

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/08/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	49.46 3.34 0.00 N	65.47 4.32 0.00 N	64.22 4.23 0.00 N	53.65 3.49 0.00 N	61.53 3.92 0.00 N	57.96 4.01 0.00 N	62.23 4.58 0.15 N	53.86 4.10 0.10 N	37.72 2.90 0.00 N	53.66 4.29 0.00 N	66.79 5.40 0.04 N	66.68 5.29 0.11 N	59.06 4.57 0.05 N	52.10 3.95 0.00 N	52.47 3.89 0.00 N	53.29 3.96 0.00 N	58.06 4.65 0.00 N	93.62 8.28 0.39 N	91.21 7.20 -11.50 N	75.43 6.82 0.00 N	56.15 4.69 0.04 N	55.84 4.53 0.00 N	59.52 4.25 0.00 N	34.62 2.22 0.00 N
74TH STREET_GT_1 24260	49.50 3.37 0.00 N	65.50 4.36 0.00 N	64.22 4.23 0.00 N	53.66 3.51 0.00 N	61.57 3.96 0.00 N	57.97 4.02 0.00 N	62.24 4.59 0.15 N	53.87 4.11 0.10 N	37.73 2.91 0.00 N	53.67 4.31 0.00 N	66.82 5.43 0.04 N	66.72 5.33 0.11 N	59.08 4.60 0.05 N	52.11 3.96 0.00 N	52.49 3.90 0.00 N	53.31 3.98 0.00 N	58.07 4.65 0.00 N	93.62 8.28 0.39 N	91.22 7.21 -11.50 N	75.44 6.84 0.00 N	56.16 4.69 0.04 N	55.87 4.56 0.00 N	59.54 4.28 0.00 N	34.63 2.24 0.00 N
74TH STREET_GT_2 24261	49.50 3.37 0.00 N	65.50 4.36 0.00 N	64.22 4.23 0.00 N	53.66 3.51 0.00 N	61.57 3.96 0.00 N	57.97 4.02 0.00 N	62.24 4.59 0.15 N	53.87 4.11 0.10 N	37.73 2.91 0.00 N	53.67 4.31 0.00 N	66.82 5.43 0.04 N	66.72 5.33 0.11 N	59.08 4.60 0.05 N	52.11 3.96 0.00 N	52.49 3.90 0.00 N	53.31 3.98 0.00 N	58.07 4.65 0.00 N	93.62 8.28 0.39 N	91.22 7.21 -11.50 N	75.44 6.84 0.00 N	56.16 4.69 0.04 N	55.87 4.56 0.00 N	59.54 4.28 0.00 N	34.63 2.24 0.00 N
ADK HUDSON___FALLS 24011	48.69 2.56 0.00 N	64.93 3.78 0.00 N	63.89 3.90 0.00 N	53.30 3.15 0.00 N	61.21 3.61 0.00 N	57.52 3.57 0.00 N	61.80 4.00 0.00 N	53.33 3.48 0.00 N	36.99 2.16 0.00 N	52.71 3.35 0.00 N	65.82 4.39 0.00 N	65.90 4.40 0.00 N	58.35 3.81 0.00 N	51.52 3.36 0.00 N	51.86 3.28 0.00 N	52.69 3.36 0.00 N	57.15 3.73 0.00 N	92.49 6.76 0.00 N	93.61 5.92 -15.18 N	73.89 5.28 0.00 N	55.10 3.58 0.00 N	54.92 3.61 0.00 N	58.76 3.49 0.00 N	34.39 2.00 0.00 N
ADK RESOURCE___RCVRY 23798	48.69 2.56 0.00 N	64.93 3.78 0.00 N	63.89 3.90 0.00 N	53.30 3.15 0.00 N	61.21 3.61 0.00 N	57.52 3.57 0.00 N	61.80 4.00 0.00 N	53.33 3.48 0.00 N	36.99 2.16 0.00 N	52.71 3.35 0.00 N	65.82 4.39 0.00 N	65.90 4.40 0.00 N	58.35 3.81 0.00 N	51.52 3.36 0.00 N	51.86 3.28 0.00 N	52.69 3.36 0.00 N	57.15 3.73 0.00 N	92.49 6.76 0.00 N	93.61 5.92 -15.18 N	73.89 5.28 0.00 N	55.10 3.58 0.00 N	54.92 3.61 0.00 N	58.76 3.49 0.00 N	34.39 2.00 0.00 N
ADK S GLENS___FALLS 24028	48.69 2.56 0.00 N	64.93 3.78 0.00 N	63.89 3.90 0.00 N	53.30 3.15 0.00 N	61.21 3.61 0.00 N	57.52 3.57 0.00 N	61.80 4.00 0.00 N	53.33 3.48 0.00 N	36.99 2.16 0.00 N	52.71 3.35 0.00 N	65.82 4.39 0.00 N	65.90 4.40 0.00 N	58.35 3.81 0.00 N	51.52 3.36 0.00 N	51.86 3.28 0.00 N	52.69 3.36 0.00 N	57.15 3.73 0.00 N	92.49 6.76 0.00 N	93.61 5.92 -15.18 N	73.89 5.28 0.00 N	55.10 3.58 0.00 N	54.92 3.61 0.00 N	58.76 3.49 0.00 N	34.39 2.00 0.00 N
ADK_NYS___DAM 23527	48.09 1.97 0.00 N	64.32 3.17 0.00 N	63.37 3.37 0.00 N	52.95 2.80 0.00 N	60.80 3.19 0.00 N	57.07 3.12 0.00 N	61.24 3.44 0.00 N	52.80 2.94 0.00 N	36.49 1.67 0.00 N	51.90 2.53 0.00 N	64.80 3.37 0.00 N	64.88 3.38 0.00 N	57.46 2.92 0.00 N	50.76 2.61 0.00 N	51.11 2.53 0.00 N	51.93 2.60 0.00 N	56.19 2.78 0.00 N	90.67 4.94 0.00 N	91.74 4.46 -14.77 N	72.49 3.88 0.00 N	54.13 2.62 0.00 N	54.12 2.80 0.00 N	58.07 2.80 0.00 N	34.02 1.62 0.00 N
AIR_PRODUCTS___DRP 24190	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N
ALBANY___1 23571	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N
ALBANY___2 23572	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N
ALBANY___3	47.88	64.03	62.92	52.57	60.36	56.61	60.70	52.14	36.03	50.98	63.40	63.48	56.32	49.78	50.14	50.90	55.22	88.68	89.67	70.74	52.94	52.87	56.89	33.42

23573	1.75 0.00 N	2.89 0.00 N	2.93 0.00 N	2.43 0.00 N	2.75 0.00 N	2.66 0.00 N	2.90 0.00 N	2.28 0.00 N	1.20 0.00 N	1.61 0.00 N	1.96 0.00 N	1.98 0.00 N	1.78 0.00 N	1.63 0.00 N	1.55 0.00 N	1.57 0.00 N	1.80 0.00 N	2.95 0.00 N	2.41 -14.75 N	2.13 0.00 N	1.42 0.00 N	1.55 0.00 N	1.62 0.00 N	1.03 0.00 N
ALBANY____4 23574	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N
ALCOA_RYNLDS____DRP 24188	46.50 0.38 0.00 N	61.43 0.28 0.00 N	60.13 0.14 0.00 N	50.27 0.12 0.00 N	57.79 0.18 0.00 N	54.12 0.18 0.00 N	57.92 0.12 0.00 N	49.96 0.11 0.00 N	34.86 0.04 0.00 N	49.34 -0.03 0.00 N	61.39 -0.04 0.00 N	61.55 0.05 0.00 N	54.69 0.15 0.00 N	48.29 0.14 0.00 N	48.79 0.20 0.00 N	49.47 0.14 0.00 N	53.00 -0.42 0.00 N	84.85 -0.88 0.00 N	71.39 -1.12 0.00 N	67.55 -1.06 0.00 N	51.04 -0.47 0.00 N	51.05 -0.26 0.00 N	55.53 0.26 0.00 N	32.71 0.31 0.00 N
ALLEGHENY____COGEN 23514	43.52 -2.61 0.00 N	57.28 -3.87 0.00 N	56.27 -3.72 0.00 N	47.10 -3.05 0.00 N	54.24 -3.37 0.00 N	50.11 -3.65 0.19 N	42.54 -4.16 11.11 N	39.32 -3.52 7.01 N	32.79 -2.03 0.00 N	46.40 -2.97 0.00 N	54.30 -3.96 3.17 N	49.00 -4.17 8.33 N	47.71 -3.77 3.06 N	44.92 -3.23 0.00 N	45.49 -3.10 0.00 N	46.21 -3.12 0.00 N	50.69 -2.72 0.00 N	83.27 -3.71 -1.24 N	71.50 -3.38 -2.37 N	65.60 -3.01 0.00 N	49.07 -2.58 -0.13 N	48.71 -2.60 0.00 N	52.33 -2.94 0.00 N	30.68 -1.72 0.00 N
AMERICAN_REF_FUEL 24010	40.39 -5.73 0.00 N	53.04 -8.11 0.00 N	52.16 -7.84 0.00 N	43.74 -6.41 0.00 N	50.35 -7.26 0.00 N	45.96 -7.83 0.16 N	39.13 -9.13 9.54 N	35.84 -7.98 6.03 N	29.63 -5.20 0.00 N	41.59 -7.78 0.00 N	48.71 -10.00 2.73 N	44.22 -10.13 7.16 N	42.57 -9.06 2.91 N	40.42 -7.73 0.00 N	41.00 -7.58 0.00 N	41.64 -7.69 0.00 N	45.45 -7.96 0.00 N	48.21 -12.53 24.99 N	55.24 -10.83 6.44 N	58.71 -9.90 0.00 N	41.32 -7.49 2.70 N	44.10 -7.21 0.00 N	47.95 -7.32 0.00 N	28.50 -3.90 0.00 N
ARTHUR_KILL_GT_1 23520	49.35 3.22 0.00 N	65.22 4.07 0.00 N	63.97 3.98 0.00 N	53.45 3.30 0.00 N	61.34 3.73 0.00 N	57.80 3.86 0.00 N	62.08 4.44 0.15 N	53.81 4.05 0.10 N	37.66 2.84 0.00 N	53.51 4.15 0.00 N	66.65 5.26 0.04 N	66.55 5.16 0.11 N	58.94 4.45 0.05 N	51.99 3.83 0.00 N	52.35 3.77 0.00 N	53.15 3.82 0.00 N	57.78 4.37 0.00 N	93.24 7.90 0.39 N	90.89 6.88 -11.50 N	75.09 6.48 0.00 N	55.88 4.41 0.04 N	55.56 4.25 0.00 N	59.19 3.92 0.00 N	34.43 2.03 0.00 N
ARTHUR_KILL_2 23512	49.35 3.22 0.00 N	65.22 4.07 0.00 N	63.97 3.98 0.00 N	53.45 3.30 0.00 N	61.34 3.73 0.00 N	57.80 3.86 0.00 N	62.08 4.44 0.15 N	53.81 4.05 0.10 N	37.66 2.84 0.00 N	53.51 4.15 0.00 N	66.65 5.26 0.04 N	66.55 5.16 0.11 N	58.94 4.45 0.05 N	51.99 3.83 0.00 N	52.35 3.77 0.00 N	53.15 3.82 0.00 N	57.78 4.37 0.00 N	93.24 7.90 0.39 N	90.89 6.88 -11.50 N	75.09 6.48 0.00 N	55.88 4.41 0.04 N	55.56 4.25 0.00 N	59.19 3.92 0.00 N	34.43 2.03 0.00 N
ARTHUR_KILL_3 23513	49.39 3.26 0.00 N	65.32 4.18 0.00 N	64.05 4.06 0.00 N	53.52 3.37 0.00 N	61.41 3.80 0.00 N	57.84 3.90 0.00 N	62.12 4.48 0.15 N	53.77 4.01 0.10 N	37.66 2.84 0.00 N	53.58 4.21 0.00 N	66.69 5.30 0.04 N	66.58 5.19 0.11 N	58.94 4.45 0.05 N	51.98 3.83 0.00 N	52.36 3.78 0.00 N	53.18 3.85 0.00 N	57.91 4.50 0.00 N	93.43 8.09 0.39 N	91.02 7.01 -11.50 N	75.29 6.67 0.00 N	56.02 4.56 0.04 N	55.72 4.41 0.00 N	59.35 4.08 0.00 N	34.50 2.11 0.00 N
ASHOKAN____ 23654	49.55 3.42 0.00 N	65.71 4.56 0.00 N	64.46 4.47 0.00 N	53.86 3.71 0.00 N	61.84 4.23 0.00 N	58.06 4.11 0.00 N	62.25 4.58 0.14 N	53.78 4.02 0.09 N	37.63 2.81 0.00 N	53.54 4.17 0.00 N	66.69 5.30 0.04 N	66.68 5.28 0.10 N	59.05 4.56 0.04 N	52.10 3.95 0.00 N	52.49 3.90 0.00 N	53.32 3.98 0.00 N	58.10 4.69 0.00 N	93.66 8.29 0.37 N	92.18 7.25 -12.43 N	75.42 6.81 0.00 N	56.14 4.66 0.04 N	55.88 4.57 0.00 N	59.61 4.35 0.00 N	34.73 2.33 0.00 N
ASTORIA_GT2_1 24094	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT2_2 24095	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT2_3 24096	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT2_4 24097	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT3_1 24098	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N

ASTORIA_GT3_2 24099	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT3_3 24100	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT3_4 24101	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT4_1 24102	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT4_2 24103	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT4_3 24104	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT4_4 24105	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT_1 23523	65.20 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.38 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N
ASTORIA_GT_10 24110	65.20 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.38 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N
ASTORIA_GT_11 24225	65.20 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.38 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N
ASTORIA_GT_12 24226	65.20 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.38 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N
ASTORIA_GT_13 24227	65.20 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.38 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N
ASTORIA_GT_5 24106	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N
ASTORIA_GT_7 24107	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 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	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N	
ASTORIA___2 24149	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N	
ASTORIA___3 23516	65.19 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.37 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N	
ASTORIA___4 23517	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N	
ASTORIA___5 23518	185.70 3.62 -135.96 N	76.86 4.63 -11.08 N	64.52 4.53 0.00 N	53.89 3.74 0.00 N	61.82 4.21 0.00 N	58.24 4.29 0.00 N	62.54 4.89 0.15 N	54.14 4.39 0.10 N	37.91 3.09 0.00 N	67.76 4.56 -13.84 N	205.74 5.73 -138.59 N	91.72 5.59 -24.63 N	217.83 4.84 -158.46 N	217.81 4.19 -165.47 N	148.60 4.13 -95.89 N	193.70 4.19 -140.18 N	181.01 4.75 -122.85 N	121.58 8.30 -27.55 N	101.99 7.26 -22.22 N	184.34 6.91 -108.82 N	205.57 4.83 -149.22 N	183.04 4.75 -126.98 N	146.49 4.45 -86.78 N	76.48 2.34 -41.74 N	
ATHENS_STG_1 23668	48.06 1.93 0.00 N	63.94 2.79 0.00 N	62.78 2.79 0.00 N	52.47 2.33 0.00 N	60.24 2.63 0.00 N	56.50 2.56 0.00 N	60.49 2.83 0.14 N	52.27 2.50 0.09 N	36.50 1.68 0.00 N	51.86 2.49 0.00 N	64.54 3.15 0.04 N	64.49 3.09 0.10 N	57.15 2.66 0.04 N	50.46 2.31 0.00 N	50.85 2.26 0.00 N	51.64 2.31 0.00 N	56.12 2.71 0.00 N	90.04 4.67 0.37 N	89.43 4.19 -12.73 N	72.57 3.96 0.00 N	54.16 2.69 0.04 N	53.95 2.64 0.00 N	57.76 2.49 0.00 N	33.73 1.33 0.00 N	
ATHENS_STG_2 23670	48.06 1.93 0.00 N	63.94 2.79 0.00 N	62.78 2.79 0.00 N	52.47 2.33 0.00 N	60.24 2.63 0.00 N	56.50 2.56 0.00 N	60.49 2.83 0.14 N	52.27 2.50 0.09 N	36.50 1.68 0.00 N	51.86 2.49 0.00 N	64.54 3.15 0.04 N	64.49 3.09 0.10 N	57.15 2.66 0.04 N	50.46 2.31 0.00 N	50.85 2.26 0.00 N	51.64 2.31 0.00 N	56.12 2.71 0.00 N	90.04 4.67 0.37 N	89.43 4.19 -12.73 N	72.57 3.96 0.00 N	54.16 2.69 0.04 N	53.95 2.64 0.00 N	57.76 2.49 0.00 N	33.73 1.33 0.00 N	
ATHENS_STG_3 23677	48.06 1.93 0.00 N	63.94 2.79 0.00 N	62.78 2.79 0.00 N	52.47 2.33 0.00 N	60.24 2.63 0.00 N	56.50 2.56 0.00 N	60.49 2.83 0.14 N	52.27 2.50 0.09 N	36.50 1.68 0.00 N	51.86 2.49 0.00 N	64.54 3.15 0.04 N	64.49 3.09 0.10 N	57.15 2.66 0.04 N	50.46 2.31 0.00 N	50.85 2.26 0.00 N	51.64 2.31 0.00 N	56.12 2.71 0.00 N	90.04 4.67 0.37 N	89.43 4.19 -12.73 N	72.57 3.96 0.00 N	54.16 2.69 0.04 N	53.95 2.64 0.00 N	57.76 2.49 0.00 N	33.73 1.33 0.00 N	
BARRETT_IC_1 23704	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N	
BARRETT_IC_10 23701	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N	
BARRETT_IC_11 23702	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N	
BARRETT_IC_12 23703	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N	
BARRETT_IC_2 23705	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N	
BARRETT_IC_3	51.72	66.30	64.96	54.27	62.18	58.55	62.96	56.68	38.21	74.12	83.63	83.63	83.35	83.02	82.35	81.15	86.48	97.93	92.11	87.79	84.28	82.71	84.94	62.08	

23706	3.75 -1.84 N	5.16 0.00 N	4.97 0.00 N	4.12 0.00 N	4.57 0.00 N	4.60 0.00 N	5.32 0.15 N	4.77 -2.05 N	3.39 0.00 N	5.17 -19.58 N	6.48 -15.72 N	6.29 -15.83 N	5.55 -23.26 N	4.86 -30.01 N	4.78 -28.99 N	4.85 -26.97 N	5.53 -27.53 N	8.74 -3.46 N	8.10 -11.50 N	7.73 -11.45 N	5.40 -27.36 N	5.25 -26.15 N	5.10 -24.57 N	2.75 -26.94 N
BARRETT_IC_4 23707	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BARRETT_IC_5 23708	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BARRETT_IC_6 23709	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BARRETT_IC_7 23710	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BARRETT_IC_8 23711	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BARRETT_IC_9 23700	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BARRETT___1 23545	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BARRETT___2 23546	51.72 3.75 -1.84 N	66.30 5.16 0.00 N	64.96 4.97 0.00 N	54.27 4.12 0.00 N	62.18 4.57 0.00 N	58.55 4.60 0.00 N	62.96 5.32 0.15 N	56.68 4.77 -2.05 N	38.21 3.39 0.00 N	74.12 5.17 -19.58 N	83.63 6.48 -15.72 N	83.63 6.29 -15.83 N	83.35 5.55 -23.26 N	83.02 4.86 -30.01 N	82.35 4.78 -28.99 N	81.15 4.85 -26.97 N	86.48 5.53 -27.53 N	97.93 8.74 -3.46 N	92.11 8.10 -11.50 N	87.79 7.73 -11.45 N	84.28 5.40 -27.36 N	82.71 5.25 -26.15 N	84.94 5.10 -24.57 N	62.08 2.75 -26.94 N
BEAVER RIVER___HYD 24048	45.56 -0.57 0.00 N	60.22 -0.93 0.00 N	58.97 -1.02 0.00 N	49.25 -0.90 0.00 N	56.62 -0.99 0.00 N	53.07 -0.88 0.00 N	56.84 -0.96 0.00 N	49.10 -0.75 0.00 N	34.32 -0.51 0.00 N	48.80 -0.57 0.00 N	60.74 -0.69 0.00 N	60.76 -0.74 0.00 N	53.85 -0.69 0.00 N	47.53 -0.63 0.00 N	47.95 -0.64 0.00 N	48.64 -0.69 0.00 N	52.68 -0.74 0.00 N	85.38 -0.35 0.00 N	71.81 -0.70 0.00 N	67.88 -0.73 0.00 N	50.89 -0.62 0.00 N	50.80 -0.52 0.00 N	54.71 -0.56 0.00 N	32.03 -0.37 0.00 N
BEEBEE_GT_13 23619	42.12 -4.01 0.00 N	55.33 -5.81 0.00 N	54.28 -5.72 0.00 N	45.55 -4.60 0.00 N	52.47 -5.14 0.00 N	48.54 -5.23 0.18 N	41.38 -5.66 10.76 N	38.47 -4.58 6.79 N	32.19 -2.63 0.00 N	45.66 -3.71 0.00 N	53.37 -4.99 3.07 N	48.41 -5.03 8.07 N	47.12 -4.46 2.95 N	44.41 -3.74 0.00 N	45.02 -3.56 0.00 N	45.83 -3.50 0.00 N	50.19 -3.22 0.00 N	83.18 -4.70 -2.15 N	69.90 -4.66 -2.05 N	64.09 -4.52 0.00 N	48.25 -3.50 -0.23 N	47.60 -3.72 0.00 N	51.05 -4.22 0.00 N	29.97 -2.43 0.00 N
BETHLEHEM___GRP 23843	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N
BETHLEHEM___GS1 323560	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N
BETHLEHEM___GS2 323561	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N

BETHLEHEM___GS3 323562	47.88 1.75 0.00 N	64.03 2.89 0.00 N	62.92 2.93 0.00 N	52.57 2.43 0.00 N	60.36 2.75 0.00 N	56.61 2.66 0.00 N	60.70 2.90 0.00 N	52.14 2.28 0.00 N	36.03 1.20 0.00 N	50.98 1.61 0.00 N	63.40 1.96 0.00 N	63.48 1.98 0.00 N	56.32 1.78 0.00 N	49.78 1.63 0.00 N	50.14 1.55 0.00 N	50.90 1.57 0.00 N	55.22 1.80 0.00 N	88.68 2.95 0.00 N	89.67 2.41 -14.75 N	70.74 2.13 0.00 N	52.94 1.42 0.00 N	52.87 1.55 0.00 N	56.89 1.62 0.00 N	33.42 1.03 0.00 N
BETHLEHEM___STEEL 23779	40.75 -5.37 0.00 N	53.59 -7.55 0.00 N	52.68 -7.31 0.00 N	44.18 -5.97 0.00 N	50.89 -6.72 0.00 N	46.68 -7.12 0.15 N	40.62 -8.17 9.01 N	37.10 -7.06 5.69 N	30.28 -4.54 0.00 N	42.62 -6.75 0.00 N	50.12 -8.74 2.58 N	45.79 -8.95 6.76 N	43.78 -8.01 2.75 N	41.26 -6.89 0.00 N	41.85 -6.73 0.00 N	42.50 -6.83 0.00 N	46.54 -6.88 0.00 N	51.47 -10.67 23.60 N	57.45 -9.22 5.83 N	60.16 -8.45 0.00 N	42.42 -6.54 2.55 N	44.98 -6.34 0.00 N	48.69 -6.58 0.00 N	28.79 -3.61 0.00 N
BETHPAGE_CC_5 323564	51.78 3.82 -1.84 N	66.39 5.24 0.00 N	65.11 5.12 0.00 N	54.35 4.19 0.00 N	62.31 4.70 0.00 N	58.67 4.73 0.00 N	63.08 5.43 0.15 N	56.73 4.83 -2.05 N	38.25 3.42 0.00 N	74.17 5.22 -19.58 N	83.69 6.54 -15.72 N	83.70 6.37 -15.83 N	83.40 5.60 -23.26 N	83.06 4.90 -30.01 N	82.39 4.81 -28.99 N	81.17 4.87 -26.97 N	86.56 5.62 -27.53 N	97.94 8.75 -3.46 N	92.06 8.05 -11.50 N	87.73 7.67 -11.45 N	84.28 5.41 -27.36 N	82.72 5.26 -26.15 N	85.05 5.20 -24.57 N	62.16 2.82 -26.94 N
BINGHAMTON___COGEN 23790	44.95 -1.18 0.00 N	59.56 -1.58 0.00 N	58.51 -1.48 0.00 N	48.93 -1.22 0.00 N	56.29 -1.32 0.00 N	52.67 -1.27 0.02 N	55.56 -1.38 0.86 N	48.16 -1.15 0.54 N	34.18 -0.64 0.00 N	48.54 -0.82 0.00 N	59.98 -1.21 0.24 N	59.44 -1.42 0.64 N	52.95 -1.33 0.26 N	46.98 -1.18 0.00 N	47.44 -1.14 0.00 N	48.17 -1.16 0.00 N	52.65 -0.77 0.00 N	82.45 -1.03 2.24 N	74.77 -0.83 -3.09 N	67.92 -0.69 0.00 N	50.42 -0.85 0.24 N	50.42 -0.89 0.00 N	54.04 -1.23 0.00 N	31.52 -0.88 0.00 N
BLACK RIVER___HYD 24047	45.01 -1.12 0.00 N	59.53 -1.62 0.00 N	58.26 -1.73 0.00 N	48.64 -1.51 0.00 N	55.92 -1.69 0.00 N	52.44 -1.51 0.00 N	56.20 -1.60 0.00 N	48.56 -1.29 0.00 N	34.03 -0.80 0.00 N	48.43 -0.94 0.00 N	60.29 -1.15 0.00 N	60.27 -1.23 0.00 N	53.38 -1.15 0.00 N	47.11 -1.03 0.00 N	47.52 -1.07 0.00 N	48.21 -1.12 0.00 N	52.42 -1.00 0.00 N	85.10 -0.63 0.00 N	72.07 -0.85 -0.40 N	67.71 -0.90 0.00 N	50.65 -0.86 0.00 N	50.48 -0.84 0.00 N	54.23 -1.04 0.00 N	31.69 -0.70 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.81 1.68 0.00 N	63.69 2.54 0.00 N	62.54 2.55 0.00 N	52.28 2.13 0.00 N	60.01 2.40 0.00 N	56.27 2.32 0.00 N	60.22 2.54 0.12 N	51.98 2.20 0.07 N	36.22 1.39 0.00 N	51.40 2.03 0.00 N	63.99 2.59 0.03 N	63.96 2.55 0.09 N	56.72 2.22 0.04 N	50.10 1.95 0.00 N	50.47 1.89 0.00 N	51.26 1.93 0.00 N	55.68 2.26 0.00 N	89.32 3.89 0.30 N	90.42 3.41 -14.50 N	71.81 3.20 0.00 N	53.63 2.15 0.03 N	53.47 2.16 0.00 N	57.32 2.05 0.00 N	33.54 1.14 0.00 N
BOC_GAS_DRP 24189	47.49 1.36 0.00 N	63.30 2.15 0.00 N	62.18 2.19 0.00 N	51.97 1.82 0.00 N	59.66 2.06 0.00 N	55.94 1.99 0.00 N	59.84 2.16 0.12 N	51.60 1.82 0.07 N	35.94 1.11 0.00 N	50.99 1.63 0.00 N	63.46 2.06 0.03 N	63.45 2.03 0.09 N	56.26 1.76 0.04 N	49.71 1.56 0.00 N	50.08 1.50 0.00 N	50.87 1.54 0.00 N	55.20 1.78 0.00 N	88.43 3.01 0.30 N	89.85 2.69 -14.65 N	71.13 2.52 0.00 N	53.16 1.68 0.03 N	53.03 1.72 0.00 N	56.90 1.64 0.00 N	33.31 0.91 0.00 N
BORALEX_4TH_BRANCH 23824	48.09 1.97 0.00 N	64.32 3.17 0.00 N	63.37 3.37 0.00 N	52.95 2.80 0.00 N	60.80 3.19 0.00 N	57.07 3.12 0.00 N	61.24 3.44 0.00 N	52.80 2.94 0.00 N	36.49 1.67 0.00 N	51.90 2.53 0.00 N	64.80 3.37 0.00 N	64.88 3.38 0.00 N	57.46 2.92 0.00 N	50.76 2.61 0.00 N	51.11 2.53 0.00 N	51.93 2.60 0.00 N	56.19 2.78 0.00 N	90.67 4.94 0.00 N	91.74 4.46 -14.77 N	72.49 3.88 0.00 N	54.13 2.62 0.00 N	54.12 2.80 0.00 N	58.07 2.80 0.00 N	34.02 1.62 0.00 N
BOWLINE___1 23526	48.78 2.66 0.00 N	64.59 3.44 0.00 N	63.37 3.38 0.00 N	52.98 2.83 0.00 N	60.79 3.18 0.00 N	57.22 3.28 0.00 N	61.42 3.77 0.15 N	53.17 3.41 0.10 N	37.27 2.45 0.00 N	52.95 3.59 0.00 N	65.89 4.50 0.04 N	65.76 4.37 0.11 N	58.23 3.74 0.05 N	51.37 3.22 0.00 N	51.73 3.15 0.00 N	52.54 3.21 0.00 N	57.26 3.84 0.00 N	92.31 6.98 0.39 N	89.87 6.14 -11.22 N	74.41 5.80 0.00 N	55.40 3.93 0.04 N	55.11 3.80 0.00 N	58.74 3.47 0.00 N	34.19 1.79 0.00 N
BOWLINE___2 23595	48.78 2.66 0.00 N	64.60 3.45 0.00 N	63.37 3.38 0.00 N	52.99 2.84 0.00 N	60.80 3.18 0.00 N	57.23 3.29 0.00 N	61.44 3.79 0.15 N	53.17 3.42 0.10 N	37.27 2.45 0.00 N	52.96 3.60 0.00 N	65.89 4.51 0.04 N	65.78 4.39 0.11 N	58.24 3.75 0.05 N	51.38 3.23 0.00 N	51.74 3.16 0.00 N	52.55 3.22 0.00 N	57.26 3.84 0.00 N	92.32 6.98 0.39 N	89.88 6.15 -11.22 N	74.43 5.82 0.00 N	55.41 3.94 0.04 N	55.11 3.80 0.00 N	58.75 3.48 0.00 N	34.20 1.80 0.00 N
BROOKHAVEN___DRP 24191	51.71 3.74 -1.84 N	66.29 5.14 0.00 N	65.12 5.13 0.00 N	54.32 4.16 0.00 N	62.26 4.65 0.00 N	58.63 4.69 0.00 N	63.11 5.46 0.15 N	56.54 4.64 -2.05 N	38.01 3.19 0.00 N	73.86 4.92 -19.58 N	83.29 6.14 -15.72 N	83.30 5.96 -15.83 N	83.05 5.25 -23.26 N	82.77 4.61 -30.01 N	82.11 4.53 -28.99 N	80.93 4.63 -26.97 N	86.34 5.40 -27.53 N	97.35 8.16 -3.46 N	91.38 7.37 -11.50 N	87.09 7.02 -11.45 N	83.85 4.98 -27.36 N	82.33 4.87 -26.15 N	84.85 5.00 -24.57 N	62.19 2.86 -26.94 N
BROOKLYN_NAVY_YARD 23515	49.43 3.30 0.00 N	65.38 4.23 0.00 N	64.10 4.11 0.00 N	53.56 3.41 0.00 N	61.43 3.82 0.00 N	57.86 3.91 0.00 N	62.12 4.48 0.15 N	53.78 4.02 0.10 N	37.67 2.84 0.00 N	53.60 4.23 0.00 N	66.74 5.35 0.04 N	66.63 5.24 0.11 N	59.00 4.51 0.05 N	52.04 3.89 0.00 N	52.41 3.83 0.00 N	53.24 3.91 0.00 N	58.00 4.58 0.00 N	93.52 8.18 0.39 N	91.09 7.08 -11.50 N	75.36 6.75 0.00 N	56.10 4.64 0.04 N	55.79 4.48 0.00 N	59.46 4.20 0.00 N	34.59 2.19 0.00 N
BURROWS___LYONSDAL 23803	46.26 0.13 0.00 N	61.24 0.09 0.00 N	60.04 0.05 0.00 N	50.17 0.02 0.00 N	57.67 0.06 0.00 N	54.02 0.07 0.00 N	57.91 0.11 0.00 N	50.03 0.17 0.00 N	35.00 0.18 0.00 N	49.74 0.37 0.00 N	61.92 0.49 0.00 N	61.93 0.43 0.00 N	54.87 0.34 0.00 N	48.44 0.29 0.00 N	48.87 0.29 0.00 N	49.60 0.28 0.00 N	53.86 0.45 0.00 N	86.96 1.23 0.00 N	73.41 0.90 0.00 N	69.43 0.82 0.00 N	51.97 0.46 0.00 N	51.70 0.39 0.00 N	55.54 0.27 0.00 N	32.46 0.06 0.00 N
CALPINE BETH_PAGE_GT4 24209	51.85 3.88 -1.84 N	66.49 5.34 0.00 N	65.20 5.21 0.00 N	54.41 4.26 0.00 N	62.39 4.78 0.00 N	58.74 4.79 0.00 N	63.17 5.52 0.15 N	56.82 4.91 -2.05 N	38.31 3.49 0.00 N	74.26 5.31 -19.58 N	83.80 6.65 -15.72 N	83.82 6.49 -15.83 N	83.49 5.70 -23.26 N	83.15 4.99 -30.01 N	82.49 4.91 -28.99 N	81.27 4.97 -26.97 N	86.70 5.75 -27.53 N	98.26 9.07 -3.46 N	92.27 8.26 -11.50 N	87.93 7.87 -11.45 N	84.43 5.55 -27.36 N	82.86 5.40 -26.15 N	85.16 5.31 -24.57 N	62.20 2.87 -26.94 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	51.85 3.88 -1.84 N	66.49 5.34 0.00 N	65.20 5.21 0.00 N	54.41 4.26 0.00 N	62.39 4.78 0.00 N	58.74 4.79 0.00 N	63.17 5.52 0.15 N	56.82 4.91 -2.05 N	38.31 3.49 0.00 N	74.26 5.31 -19.58 N	83.80 6.65 -15.72 N	83.82 6.49 -15.83 N	83.49 5.70 -23.26 N	83.15 4.99 -30.01 N	82.49 4.91 -28.99 N	81.27 4.97 -26.97 N	86.70 5.75 -27.53 N	98.26 9.07 -3.46 N	92.27 8.26 -11.50 N	87.93 7.87 -11.45 N	84.43 5.55 -27.36 N	82.86 5.40 -26.15 N	85.16 5.31 -24.57 N	62.20 2.87 -26.94 N	
CALSPAN___DRP 24200	40.75 -5.37 0.00 N	53.59 -7.55 0.00 N	52.68 -7.31 0.00 N	44.18 -5.97 0.00 N	50.89 -6.72 0.00 N	46.68 -7.12 0.15 N	40.62 -8.17 9.01 N	37.10 -7.06 5.69 N	30.28 -4.54 0.00 N	42.62 -6.75 0.00 N	50.12 -8.74 2.58 N	45.79 -8.95 6.76 N	43.78 -8.01 2.75 N	41.26 -6.89 0.00 N	41.85 -6.73 0.00 N	42.50 -6.83 0.00 N	46.54 -6.88 0.00 N	51.47 -10.67 23.60 N	57.45 -9.22 5.83 N	60.16 -8.45 0.00 N	42.42 -6.54 2.55 N	44.98 -6.34 0.00 N	48.69 -6.58 0.00 N	28.79 -3.61 0.00 N	
CARR STREET_E__SYR 24060	44.86 -1.26 0.00 N	59.39 -1.75 0.00 N	58.27 -1.72 0.00 N	48.71 -1.44 0.00 N	55.99 -1.62 0.00 N	52.34 -1.61 0.00 N	56.05 -1.75 0.00 N	48.41 -1.44 0.00 N	33.95 -0.87 0.00 N	48.14 -1.22 0.00 N	59.85 -1.58 0.00 N	59.88 -1.62 0.00 N	53.06 -1.47 0.00 N	46.88 -1.27 0.00 N	47.32 -1.26 0.00 N	48.05 -1.28 0.00 N	52.29 -1.13 0.00 N	84.29 -1.45 0.00 N	72.21 -1.24 -0.94 N	67.43 -1.18 0.00 N	50.48 -1.03 0.00 N	50.20 -1.11 0.00 N	53.92 -1.35 0.00 N	31.54 -0.86 0.00 N	
CARTHAGE___PAPER 23857	45.25 -0.88 0.00 N	59.82 -1.33 0.00 N	58.56 -1.43 0.00 N	48.90 -1.25 0.00 N	56.21 -1.40 0.00 N	52.72 -1.23 0.00 N	56.47 -1.33 0.00 N	48.79 -1.06 0.00 N	34.15 -0.67 0.00 N	48.59 -0.77 0.00 N	60.49 -0.95 0.00 N	60.49 -1.01 0.00 N	53.59 -0.95 0.00 N	47.30 -0.85 0.00 N	47.71 -0.87 0.00 N	48.40 -0.93 0.00 N	52.53 -0.89 0.00 N	85.23 -0.50 0.00 N	72.07 -0.78 -0.34 N	67.79 -0.81 0.00 N	50.76 -0.75 0.00 N	50.62 -0.69 0.00 N	54.44 -0.83 0.00 N	31.84 -0.56 0.00 N	
CE_DUNWOOD___DRP 24194	49.15 3.02 0.00 N	65.10 3.95 0.00 N	63.86 3.87 0.00 N	53.37 3.22 0.00 N	61.24 3.63 0.00 N	57.63 3.68 0.00 N	61.86 4.21 0.15 N	53.54 3.78 0.10 N	37.49 2.67 0.00 N	53.32 3.96 0.00 N	66.36 4.97 0.04 N	66.24 4.85 0.11 N	58.68 4.19 0.05 N	51.76 3.61 0.00 N	52.13 3.55 0.00 N	52.96 3.63 0.00 N	57.67 4.26 0.00 N	92.91 7.58 0.39 N	90.63 6.64 -11.48 N	74.90 6.29 0.00 N	55.79 4.32 0.04 N	55.50 4.19 0.00 N	59.17 3.90 0.00 N	34.44 2.05 0.00 N	
CE_MILLWOOD___DRP 24193	49.01 2.89 0.00 N	64.93 3.78 0.00 N	63.69 3.70 0.00 N	53.24 3.09 0.00 N	61.07 3.46 0.00 N	57.50 3.55 0.00 N	61.70 4.06 0.15 N	53.40 3.64 0.10 N	37.40 2.58 0.00 N	53.18 3.81 0.04 N	66.19 4.80 0.11 N	66.07 4.68 0.05 N	58.52 4.03 0.00 N	51.62 3.47 0.00 N	51.98 3.40 0.00 N	52.81 3.48 0.00 N	57.52 4.10 0.00 N	92.68 7.35 0.39 N	90.40 6.45 -11.44 N	74.71 6.10 0.00 N	55.64 4.17 0.04 N	55.35 4.04 0.00 N	59.02 3.75 0.00 N	34.37 1.97 0.00 N	
CE_NYC2_DRP 24202	65.19 3.45 -15.61 N	73.66 4.44 -8.07 N	68.67 4.34 -4.33 N	56.70 3.60 -2.96 N	61.65 4.04 0.00 N	60.10 4.12 -2.04 N	65.54 4.71 -3.04 N	53.96 4.20 0.10 N	37.80 2.97 0.00 N	53.75 4.39 0.00 N	68.88 5.52 -1.93 N	67.73 5.41 -0.82 N	66.64 4.68 -7.42 N	79.66 4.05 -27.45 N	85.54 3.99 -32.97 N	66.31 4.06 -12.92 N	62.61 4.65 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.37 4.70 -2.16 N	111.39 4.59 -55.49 N	72.84 4.32 -13.26 N	34.66 2.26 0.00 N	
CE_NYC_DRP 24195	49.50 3.38 0.00 N	65.49 4.34 0.00 N	64.22 4.23 0.00 N	53.66 3.51 0.00 N	61.55 3.94 0.00 N	57.96 4.02 0.00 N	62.24 4.59 0.15 N	53.88 4.12 0.10 N	37.72 2.90 0.00 N	53.66 4.29 0.04 N	66.81 5.42 0.04 N	66.70 5.31 0.11 N	59.07 4.58 0.05 N	52.11 3.96 0.00 N	52.47 3.89 0.00 N	53.31 3.98 0.00 N	58.07 4.65 0.00 N	93.66 8.32 0.39 N	91.24 7.23 -11.50 N	75.47 6.86 0.00 N	56.17 4.70 0.04 N	55.87 4.56 0.00 N	59.54 4.27 0.00 N	34.63 2.23 0.00 N	
CH_MIDHUDSON___DRP 24192	49.06 2.94 0.00 N	65.10 3.95 0.00 N	63.87 3.88 0.00 N	53.40 3.25 0.00 N	61.26 3.65 0.00 N	57.61 3.67 0.00 N	61.81 4.15 0.14 N	53.48 3.72 0.09 N	37.43 2.61 0.00 N	53.22 3.85 0.00 N	66.23 4.84 0.04 N	66.16 4.76 0.10 N	58.58 4.09 0.04 N	51.67 3.52 0.00 N	52.02 3.44 0.00 N	52.85 3.52 0.00 N	57.55 4.13 0.00 N	92.69 7.32 0.37 N	91.15 6.45 -12.20 N	74.70 6.09 0.00 N	55.66 4.18 0.04 N	55.37 4.06 0.00 N	59.08 3.81 0.00 N	34.41 2.02 0.00 N	
CH_MISC_IPPS 23765	48.88 2.75 0.00 N	64.83 3.69 0.00 N	63.60 3.61 0.00 N	53.22 3.07 0.00 N	61.05 3.44 0.00 N	57.40 3.45 0.00 N	61.58 3.92 0.14 N	53.35 3.58 0.09 N	37.43 2.61 0.00 N	53.14 3.77 0.00 N	66.10 4.71 0.04 N	65.99 4.59 0.10 N	58.37 3.87 0.04 N	51.42 3.26 0.00 N	51.72 3.13 0.00 N	52.55 3.22 0.00 N	57.28 3.86 0.00 N	92.28 6.91 0.37 N	90.40 6.12 -11.77 N	74.37 5.77 0.00 N	55.46 3.99 0.04 N	55.12 3.80 0.00 N	58.76 3.49 0.00 N	34.21 1.81 0.00 N	
CH_RES_BVR_FALLS 23983	45.97 -0.16 0.00 N	60.90 -0.24 0.00 N	59.80 -0.19 0.00 N	49.99 -0.16 0.00 N	57.44 -0.17 0.00 N	53.78 -0.16 0.00 N	57.60 -0.20 0.00 N	49.67 -0.18 0.00 N	34.69 -0.14 0.00 N	49.14 -0.23 0.00 N	61.19 -0.24 0.00 N	61.24 -0.27 0.00 N	54.32 -0.22 0.00 N	47.96 -0.19 0.00 N	48.47 -0.11 0.00 N	49.23 -0.10 0.00 N	53.23 -0.19 0.00 N	85.37 -0.36 0.00 N	71.54 -0.37 0.60 N	68.22 -0.40 0.00 N	51.23 -0.28 0.00 N	50.99 -0.33 0.00 N	54.98 -0.29 0.00 N	32.23 -0.17 0.00 N	
CH_RES_NIAGARA 23895	40.48 -5.65 0.00 N	53.14 -8.01 0.00 N	52.23 -7.76 0.00 N	43.85 -6.31 0.00 N	50.46 -7.15 0.00 N	46.01 -7.77 0.17 N	39.07 -9.07 9.66 N	35.81 -7.94 6.10 N	29.65 -5.17 0.00 N	41.60 -7.77 0.00 N	48.69 -9.99 2.76 N	44.16 -10.09 7.25 N	42.58 -9.01 2.95 N	40.47 -7.69 0.00 N	41.07 -7.51 0.00 N	41.70 -7.63 0.00 N	45.49 -7.92 0.00 N	48.01 -12.43 25.30 N	55.15 -10.78 6.58 N	58.74 -9.87 0.00 N	41.34 -7.43 2.74 N	44.15 -7.17 0.00 N	48.02 -7.25 0.00 N	28.57 -3.83 0.00 N	
CH_RES_SYRACUSE 23985	45.21 -0.92 0.00 N	59.82 -1.32 0.00 N	58.70 -1.30 0.00 N	49.05 -1.10 0.00 N	56.37 -1.24 0.00 N	52.72 -1.23 0.00 N	56.61 -1.31 -0.12 N	48.87 -1.05 -0.07 N	34.23 -0.59 0.00 N	48.57 -0.80 0.00 N	60.43 -1.03 -0.03 N	60.53 -1.06 -0.09 N	53.60 -0.97 -0.04 N	47.32 -0.83 0.00 N	47.76 -0.83 0.00 N	48.49 -0.84 0.00 N	52.80 -0.61 0.00 N	85.44 -0.59 -0.30 N	73.18 -0.52 -1.19 N	68.11 -0.50 0.00 N	51.01 -0.53 -0.03 N	50.68 -0.63 0.00 N	54.39 -0.88 0.00 N	31.80 -0.60 0.00 N	
CORNELL___	43.05	56.77	55.65	46.51	53.50	50.03	53.34	46.25	32.81	46.51	57.75	57.62	51.17	45.26	45.65	46.36	50.76	81.46	71.36	65.72	48.94	48.60	51.93	30.20	

23752	-3.08 0.00 N	-4.37 0.00 N	-4.34 0.00 N	-3.64 0.00 N	-4.11 0.00 N	-3.91 0.01 N	-4.14 0.32 N	-3.39 0.20 N	-2.01 0.00 N	-2.86 0.00 N	-3.59 0.09 N	-3.64 0.24 N	-3.27 0.10 N	-2.89 0.00 N	-2.93 0.00 N	-2.97 0.00 N	-2.66 0.00 N	-3.42 0.85 N	-2.99 -1.84 N	-2.89 0.00 N	-2.47 0.09 N	-2.71 0.00 N	-3.34 0.00 N	-2.20 0.00 N
COXSACKIE___GT 23611	49.23 3.10 0.00 N	65.36 4.21 0.00 N	64.13 4.14 0.00 N	53.58 3.43 0.00 N	61.52 3.91 0.00 N	57.75 3.80 0.00 N	61.90 4.23 0.13 N	53.49 3.71 0.08 N	37.36 2.54 0.00 N	53.12 3.75 0.00 N	66.17 4.78 0.04 N	66.14 4.73 0.10 N	58.60 4.11 0.00 N	51.74 3.59 0.00 N	52.12 3.53 0.00 N	52.94 3.61 0.00 N	57.64 4.22 0.00 N	92.80 7.43 0.36 N	91.86 6.46 -12.88 N	74.65 6.04 0.00 N	55.65 4.17 0.04 N	55.39 4.08 0.00 N	59.17 3.90 0.00 N	34.51 2.11 0.00 N
CRESCENT___HYD 24018	48.03 1.90 0.00 N	64.16 3.01 0.00 N	63.11 3.12 0.00 N	52.72 2.57 0.00 N	60.53 2.92 0.00 N	56.81 2.86 0.00 N	60.97 3.17 0.00 N	52.54 2.69 0.00 N	36.38 1.56 0.00 N	51.68 2.32 0.00 N	64.43 3.00 0.00 N	64.52 3.02 0.00 N	57.17 2.63 0.00 N	50.49 2.34 0.00 N	50.85 2.27 0.00 N	51.64 2.31 0.00 N	56.00 2.59 0.00 N	90.31 4.58 0.00 N	91.36 3.99 -14.86 N	72.16 3.55 0.00 N	53.90 2.38 0.00 N	53.78 2.47 0.00 N	57.70 2.42 0.00 N	33.79 1.39 0.00 N
CRUCIBLE_METL_DRP 24180	45.21 -0.92 0.00 N	59.82 -1.32 0.00 N	58.70 -1.30 0.00 N	49.05 -1.10 0.00 N	56.37 -1.24 0.00 N	52.72 -1.23 0.00 N	56.61 -1.31 -0.12 N	48.87 -1.05 -0.07 N	34.23 -0.59 0.00 N	48.57 -0.80 0.00 N	60.43 -1.03 -0.03 N	60.53 -1.06 -0.09 N	53.60 -0.97 -0.04 N	47.32 -0.83 0.00 N	47.76 -0.83 0.00 N	48.49 -0.84 0.00 N	52.80 -0.61 0.00 N	85.44 -0.59 -0.30 N	73.18 -0.52 -1.19 N	68.11 -0.50 0.00 N	51.01 -0.53 -0.03 N	50.68 -0.63 0.00 N	54.39 -0.88 0.00 N	31.80 -0.60 0.00 N
DANSKAMMER___1 23586	48.88 2.75 0.00 N	64.83 3.69 0.00 N	63.60 3.61 0.00 N	53.22 3.07 0.00 N	61.05 3.44 0.00 N	57.40 3.45 0.00 N	61.58 3.92 0.14 N	53.35 3.58 0.09 N	37.43 2.61 0.00 N	53.14 3.77 0.00 N	66.10 4.71 0.04 N	65.99 4.59 0.10 N	58.37 3.87 0.04 N	51.42 3.26 0.00 N	51.72 3.13 0.00 N	52.55 3.22 0.00 N	57.28 3.86 0.00 N	92.28 6.91 0.37 N	90.40 6.12 -11.77 N	74.37 5.77 0.00 N	55.46 3.99 0.04 N	55.12 3.80 0.00 N	58.76 3.49 0.00 N	34.21 1.81 0.00 N
DANSKAMMER___2 23589	48.88 2.75 0.00 N	64.83 3.69 0.00 N	63.60 3.61 0.00 N	53.22 3.07 0.00 N	61.05 3.44 0.00 N	57.40 3.45 0.00 N	61.58 3.92 0.14 N	53.35 3.58 0.09 N	37.43 2.61 0.00 N	53.14 3.77 0.00 N	66.10 4.71 0.04 N	65.99 4.59 0.10 N	58.37 3.87 0.04 N	51.42 3.26 0.00 N	51.72 3.13 0.00 N	52.55 3.22 0.00 N	57.28 3.86 0.00 N	92.28 6.91 0.37 N	90.40 6.12 -11.77 N	74.37 5.77 0.00 N	55.46 3.99 0.04 N	55.12 3.80 0.00 N	58.76 3.49 0.00 N	34.21 1.81 0.00 N
DANSKAMMER___3 23590	48.88 2.75 0.00 N	64.83 3.69 0.00 N	63.60 3.61 0.00 N	53.22 3.07 0.00 N	61.05 3.44 0.00 N	57.40 3.45 0.00 N	61.58 3.92 0.14 N	53.35 3.58 0.09 N	37.43 2.61 0.00 N	53.14 3.77 0.00 N	66.10 4.71 0.04 N	65.99 4.59 0.10 N	58.37 3.87 0.04 N	51.42 3.26 0.00 N	51.72 3.13 0.00 N	52.55 3.22 0.00 N	57.28 3.86 0.00 N	92.28 6.91 0.37 N	90.40 6.12 -11.77 N	74.37 5.77 0.00 N	55.46 3.99 0.04 N	55.12 3.80 0.00 N	58.76 3.49 0.00 N	34.21 1.81 0.00 N
DANSKAMMER___4 23591	48.88 2.75 0.00 N	64.83 3.69 0.00 N	63.60 3.61 0.00 N	53.22 3.07 0.00 N	61.05 3.44 0.00 N	57.40 3.45 0.00 N	61.58 3.92 0.14 N	53.35 3.58 0.09 N	37.43 2.61 0.00 N	53.14 3.77 0.00 N	66.10 4.71 0.04 N	65.99 4.59 0.10 N	58.37 3.87 0.04 N	51.42 3.26 0.00 N	51.72 3.13 0.00 N	52.55 3.22 0.00 N	57.28 3.86 0.00 N	92.28 6.91 0.37 N	90.40 6.12 -11.77 N	74.37 5.77 0.00 N	55.46 3.99 0.04 N	55.12 3.80 0.00 N	58.76 3.49 0.00 N	34.21 1.81 0.00 N
DANSKAMMER___DIESEL 23592	48.88 2.75 0.00 N	64.83 3.69 0.00 N	63.60 3.61 0.00 N	53.22 3.07 0.00 N	61.05 3.44 0.00 N	57.40 3.45 0.00 N	61.58 3.92 0.14 N	53.35 3.58 0.09 N	37.43 2.61 0.00 N	53.14 3.77 0.00 N	66.10 4.71 0.04 N	65.99 4.59 0.10 N	58.37 3.87 0.04 N	51.42 3.26 0.00 N	51.72 3.13 0.00 N	52.55 3.22 0.00 N	57.28 3.86 0.00 N	92.28 6.91 0.37 N	90.40 6.12 -11.77 N	74.37 5.77 0.00 N	55.46 3.99 0.04 N	55.12 3.80 0.00 N	58.76 3.49 0.00 N	34.21 1.81 0.00 N
DASHVILLE___HYD 23610	49.14 3.01 0.00 N	65.11 3.96 0.00 N	63.88 3.89 0.00 N	53.40 3.25 0.00 N	61.27 3.66 0.00 N	57.64 3.69 0.00 N	61.86 4.20 0.14 N	53.56 3.80 0.09 N	37.53 2.71 0.00 N	53.37 4.01 0.00 N	66.42 5.03 0.04 N	66.31 4.91 0.10 N	58.68 4.19 0.04 N	51.74 3.59 0.00 N	52.08 3.50 0.00 N	52.93 3.60 0.00 N	57.67 4.26 0.00 N	92.96 7.60 0.37 N	91.03 6.71 -11.81 N	74.98 6.37 0.00 N	55.85 4.38 0.04 N	55.51 4.20 0.00 N	59.16 3.89 0.00 N	34.41 2.01 0.00 N
DOGLEVILLE___HYD 23807	48.67 2.55 0.00 N	65.07 3.92 0.00 N	64.21 4.21 0.00 N	53.65 3.50 0.00 N	61.61 4.00 0.00 N	57.76 3.81 0.00 N	62.09 4.29 0.00 N	53.50 3.65 0.00 N	37.14 2.32 0.00 N	52.85 3.49 0.00 N	65.86 4.43 0.00 N	65.84 4.33 0.00 N	58.20 3.66 0.00 N	51.28 3.12 0.00 N	51.64 3.06 0.00 N	52.57 3.24 0.00 N	57.30 3.88 0.00 N	92.21 6.47 0.00 N	78.03 5.80 0.28 N	74.04 5.43 0.00 N	55.26 3.75 0.00 N	54.94 3.62 0.00 N	58.76 3.49 0.00 N	34.24 1.84 0.00 N
DUNKIRK___1 23563	39.66 -6.47 0.00 N	52.28 -8.87 0.00 N	51.45 -8.54 0.00 N	43.06 -7.09 0.00 N	49.69 -7.92 0.00 N	45.95 -7.86 0.14 N	40.96 -8.74 8.10 N	37.25 -7.49 5.11 N	30.05 -4.77 0.00 N	42.28 -7.09 0.00 N	49.91 -9.21 2.31 N	45.82 -9.60 6.07 N	43.45 -8.62 2.47 N	40.59 -7.56 0.00 N	41.12 -7.46 0.00 N	41.77 -7.56 0.00 N	46.03 -7.38 0.00 N	53.14 -11.39 21.20 N	57.89 -9.76 4.86 N	59.60 -9.00 0.00 N	42.04 -7.18 2.29 N	44.26 -7.05 0.00 N	47.63 -7.64 0.00 N	27.93 -4.47 0.00 N
DUNKIRK___2 23564	39.66 -6.47 0.00 N	52.28 -8.87 0.00 N	51.45 -8.54 0.00 N	43.06 -7.09 0.00 N	49.69 -7.92 0.00 N	45.95 -7.86 0.14 N	40.96 -8.74 8.10 N	37.25 -7.49 5.11 N	30.05 -4.77 0.00 N	42.28 -7.09 0.00 N	49.91 -9.21 2.31 N	45.82 -9.60 6.07 N	43.45 -8.62 2.47 N	40.59 -7.56 0.00 N	41.12 -7.46 0.00 N	41.77 -7.56 0.00 N	46.03 -7.38 0.00 N	53.14 -11.39 21.20 N	57.89 -9.76 4.86 N	59.60 -9.00 0.00 N	42.04 -7.18 2.29 N	44.26 -7.05 0.00 N	47.63 -7.64 0.00 N	27.93 -4.47 0.00 N
DUNKIRK___3 23565	40.01 -6.12 0.00 N	52.75 -8.39 0.00 N	51.92 -8.08 0.00 N	43.46 -6.69 0.00 N	50.14 -7.47 0.00 N	46.33 -7.47 0.14 N	41.36 -8.34 8.11 N	37.55 -7.18 5.12 N	30.23 -4.60 0.00 N	42.60 -6.76 0.00 N	50.31 -8.81 2.32 N	46.24 -9.18 6.08 N	43.83 -8.24 2.47 N	40.94 -7.21 0.00 N	41.49 -7.09 0.00 N	42.13 -7.20 0.00 N	46.38 -7.04 0.00 N	53.65 -10.84 21.23 N	58.33 -9.31 4.87 N	60.02 -8.59 0.00 N	42.37 -6.84 2.30 N	44.61 -6.70 0.00 N	48.04 -7.23 0.00 N	28.19 -4.21 0.00 N



DUNKIRK___4 23566	40.01 -6.12 0.00 N	52.75 -8.39 0.00 N	51.92 -8.08 0.00 N	43.46 -6.69 0.00 N	50.14 -7.47 0.00 N	46.33 -7.47 0.14 N	41.36 -8.34 8.11 N	37.55 -7.18 5.12 N	30.23 -4.60 0.00 N	42.60 -6.76 0.00 N	50.31 -8.81 2.32 N	46.24 -9.18 6.08 N	43.83 -8.24 2.47 N	40.94 -7.21 0.00 N	41.49 -7.09 0.00 N	42.13 -7.20 0.00 N	46.38 -7.04 0.00 N	53.65 -10.84 21.23 N	58.33 -9.31 4.87 N	60.02 -8.59 0.00 N	42.37 -6.84 2.30 N	44.61 -6.70 0.00 N	48.04 -7.23 0.00 N	28.19 -4.21 0.00 N
EAST HAMPTON___GT 23717	52.98 5.01 -1.84 N	67.80 6.65 0.00 N	66.55 6.56 0.00 N	55.47 5.32 0.00 N	63.58 5.97 0.00 N	59.89 5.95 0.00 N	64.54 6.89 0.15 N	57.77 5.86 -2.05 N	38.90 4.07 0.00 N	75.24 6.30 -19.58 N	85.08 7.93 -15.72 N	85.09 7.76 -15.83 N	84.65 6.85 -23.26 N	84.15 5.99 -30.01 N	83.51 5.93 -28.99 N	82.33 6.02 -26.97 N	88.06 7.12 -27.53 N	100.47 11.29 -3.46 N	94.02 10.01 -11.50 N	89.55 9.49 -11.45 N	85.62 6.75 -27.36 N	83.99 6.53 -26.15 N	86.51 6.66 -24.57 N	63.08 3.74 -26.94 N
EAST RIVER___6 23660	49.53 3.40 0.00 N	65.53 4.38 0.00 N	64.22 4.23 0.00 N	53.66 3.51 0.00 N	61.57 3.96 0.00 N	57.97 4.02 0.00 N	62.24 4.59 0.15 N	53.88 4.12 0.10 N	37.72 2.89 0.00 N	53.65 4.29 0.00 N	66.78 5.40 0.04 N	66.68 5.29 0.11 N	59.06 4.57 0.05 N	52.08 3.94 0.00 N	52.46 3.88 0.00 N	53.31 3.98 0.00 N	58.07 4.66 0.00 N	93.69 8.35 0.39 N	91.26 7.25 -11.50 N	75.50 6.89 0.00 N	56.19 4.72 0.04 N	55.89 4.57 0.00 N	59.56 4.29 0.00 N	34.64 2.24 0.00 N
EAST RIVER___7 23524	49.53 3.40 0.00 N	65.53 4.38 0.00 N	64.22 4.23 0.00 N	53.66 3.51 0.00 N	61.57 3.96 0.00 N	57.97 4.02 0.00 N	62.24 4.59 0.15 N	53.88 4.12 0.10 N	37.72 2.89 0.00 N	53.65 4.29 0.00 N	66.78 5.40 0.04 N	66.68 5.29 0.11 N	59.06 4.57 0.05 N	52.08 3.94 0.00 N	52.46 3.88 0.00 N	53.31 3.98 0.00 N	58.07 4.66 0.00 N	93.69 8.35 0.39 N	91.26 7.25 -11.50 N	75.50 6.89 0.00 N	56.19 4.72 0.04 N	55.89 4.57 0.00 N	59.56 4.29 0.00 N	34.64 2.24 0.00 N
EAST_HAMPTON___DIESEL 23722	52.98 5.01 -1.84 N	67.80 6.65 0.00 N	66.55 6.56 0.00 N	55.47 5.32 0.00 N	63.58 5.97 0.00 N	59.89 5.95 0.00 N	64.54 6.89 0.15 N	57.77 5.86 -2.05 N	38.90 4.07 0.00 N	75.24 6.30 -19.58 N	85.08 7.93 -15.72 N	85.09 7.76 -15.83 N	84.65 6.85 -23.26 N	84.15 5.99 -30.01 N	83.51 5.93 -28.99 N	82.33 6.02 -26.97 N	88.06 7.12 -27.53 N	100.47 11.29 -3.46 N	94.02 10.01 -11.50 N	89.55 9.49 -11.45 N	85.62 6.75 -27.36 N	83.99 6.53 -26.15 N	86.51 6.66 -24.57 N	63.08 3.74 -26.94 N
EAST_RIVER___1 323558	49.50 3.38 0.00 N	65.49 4.34 0.00 N	64.22 4.23 0.00 N	53.66 3.51 0.00 N	61.55 3.94 0.00 N	57.96 4.02 0.00 N	62.24 4.59 0.15 N	53.88 4.12 0.10 N	37.72 2.90 0.00 N	53.66 4.29 0.00 N	66.81 5.42 0.04 N	66.70 5.31 0.11 N	59.07 4.58 0.05 N	52.11 3.96 0.00 N	52.47 3.89 0.00 N	53.31 3.98 0.00 N	58.07 4.65 0.00 N	93.66 8.32 0.39 N	91.24 7.23 -11.50 N	75.47 6.86 0.00 N	56.17 4.70 0.04 N	55.87 4.56 0.00 N	59.54 4.27 0.00 N	34.63 2.23 0.00 N
EAST_RIVER___2 323559	49.53 3.40 0.00 N	65.53 4.38 0.00 N	64.22 4.23 0.00 N	53.66 3.51 0.00 N	61.57 3.96 0.00 N	57.97 4.02 0.00 N	62.24 4.59 0.15 N	53.88 4.12 0.10 N	37.72 2.89 0.00 N	53.65 4.29 0.00 N	66.78 5.40 0.04 N	66.68 5.29 0.11 N	59.06 4.57 0.05 N	52.08 3.94 0.00 N	52.46 3.88 0.00 N	53.31 3.98 0.00 N	58.07 4.66 0.00 N	93.69 8.35 0.39 N	91.26 7.25 -11.50 N	75.50 6.89 0.00 N	56.19 4.72 0.04 N	55.89 4.57 0.00 N	59.56 4.29 0.00 N	34.64 2.24 0.00 N
ELEC_TRO_TEK 24086	51.47 3.50 -1.84 N	65.98 4.83 0.00 N	64.70 4.71 0.00 N	54.02 3.87 0.00 N	61.95 4.34 0.00 N	58.33 4.39 0.00 N	62.67 5.02 0.15 N	56.41 4.51 -2.05 N	38.01 3.19 0.00 N	73.77 4.82 -19.58 N	83.20 6.05 -15.72 N	83.24 5.91 -15.83 N	82.96 5.17 -23.26 N	82.67 4.51 -30.01 N	82.02 4.45 -28.99 N	80.81 4.51 -26.97 N	86.18 5.24 -27.53 N	97.65 8.46 -3.46 N	91.68 7.67 -11.50 N	87.34 7.28 -11.45 N	83.95 5.07 -27.36 N	82.41 4.94 -26.15 N	84.62 4.78 -24.57 N	61.89 2.56 -26.94 N
E_CANADA_CAP_HY 24051	46.49 0.36 0.00 N	61.01 -0.14 0.00 N	59.37 -0.62 0.00 N	49.60 -0.54 0.00 N	57.03 -0.57 0.00 N	53.44 -0.50 0.00 N	57.01 -0.61 0.17 N	49.44 -0.30 0.11 N	35.06 0.23 0.00 N	49.77 0.41 0.00 N	61.94 0.56 0.05 N	61.91 0.53 0.13 N	55.05 0.57 0.05 N	48.73 0.57 0.00 N	49.19 0.61 0.00 N	49.82 0.49 0.00 N	54.11 0.70 0.00 N	87.10 1.83 0.46 N	92.44 1.26 -18.66 N	69.81 1.20 0.00 N	52.24 0.77 0.05 N	51.87 0.56 0.00 N	55.62 0.35 0.00 N	32.58 0.18 0.00 N
E_CANADA_MHWK_HY 24050	48.67 2.55 0.00 N	65.07 3.92 0.00 N	64.21 4.21 0.00 N	53.65 3.50 0.00 N	61.61 4.00 0.00 N	57.76 3.81 0.00 N	62.09 4.29 0.00 N	53.50 3.65 0.00 N	37.14 2.32 0.00 N	52.85 3.49 0.00 N	65.86 4.43 0.00 N	65.84 4.33 0.00 N	58.20 3.66 0.00 N	51.28 3.12 0.00 N	51.64 3.06 0.00 N	52.57 3.24 0.00 N	57.30 3.88 0.00 N	92.21 6.47 0.00 N	78.03 5.80 0.28 N	74.04 5.43 0.00 N	55.26 3.75 0.00 N	54.94 3.62 0.00 N	58.76 3.49 0.00 N	34.24 1.84 0.00 N
E_FISHKILL___LBMP 23776	48.91 2.78 0.00 N	64.87 3.72 0.00 N	63.67 3.67 0.00 N	53.21 3.06 0.00 N	61.06 3.45 0.00 N	57.42 3.47 0.00 N	61.59 3.95 0.15 N	53.28 3.53 0.10 N	37.28 2.46 0.00 N	53.01 3.65 0.00 N	65.99 4.60 0.04 N	65.89 4.50 0.11 N	58.36 3.87 0.05 N	51.50 3.34 0.00 N	51.85 3.27 0.00 N	52.68 3.35 0.00 N	57.33 3.92 0.00 N	92.28 6.94 0.39 N	90.32 6.12 -11.69 N	74.38 5.77 0.00 N	55.42 3.95 0.04 N	55.16 3.85 0.00 N	58.89 3.62 0.00 N	34.31 1.91 0.00 N
FAR ROCKAWAY___4 23548	52.53 4.56 -1.84 N	67.48 6.33 0.00 N	66.12 6.12 0.00 N	55.19 5.04 0.00 N	63.28 5.68 0.00 N	59.58 5.63 0.00 N	64.08 6.43 0.15 N	57.70 5.80 -2.05 N	38.95 4.13 0.00 N	75.22 6.27 -19.58 N	85.03 7.88 -15.72 N	85.04 7.70 -15.83 N	84.56 6.76 -23.26 N	84.06 5.90 -30.01 N	83.42 5.84 -28.99 N	82.23 5.93 -26.97 N	87.24 6.30 -27.53 N	99.68 10.49 -3.46 N	93.48 9.47 -11.50 N	89.03 8.97 -11.45 N	85.14 6.27 -27.36 N	83.52 6.06 -26.15 N	85.63 5.79 -24.57 N	62.63 3.30 -26.94 N
FARRAGUT___LBMP 323566	49.46 3.33 0.00 N	65.42 4.27 0.00 N	64.16 4.17 0.00 N	53.61 3.46 0.00 N	61.51 3.89 0.00 N	57.91 3.97 0.00 N	62.18 4.54 0.15 N	53.82 4.06 0.10 N	37.70 2.87 0.00 N	53.63 4.26 0.00 N	66.75 5.37 0.04 N	66.65 5.26 0.11 N	59.01 4.52 0.05 N	52.06 3.91 0.00 N	52.43 3.85 0.00 N	53.25 3.92 0.00 N	58.01 4.60 0.00 N	93.55 8.22 0.39 N	91.16 7.15 -11.50 N	75.38 6.77 0.00 N	56.10 4.64 0.04 N	55.82 4.50 0.00 N	59.47 4.20 0.00 N	34.59 2.19 0.00 N
FENNER___WINDPWR 24204	46.26 0.13 0.00 N	61.24 0.10 0.00 N	60.07 0.08 0.00 N	50.21 0.06 0.00 N	57.72 0.11 0.00 N	54.04 0.10 0.00 N	57.93 0.13 0.00 N	50.08 0.22 0.00 N	35.09 0.27 0.00 N	49.85 0.48 0.00 N	62.03 0.60 0.00 N	62.05 0.54 0.00 N	54.97 0.43 0.00 N	48.53 0.38 0.00 N	48.96 0.38 0.00 N	49.71 0.37 0.00 N	54.10 0.68 0.00 N	87.32 1.59 0.00 N	74.15 1.30 -0.34 N	69.80 1.19 0.00 N	52.17 0.66 0.00 N	51.78 0.46 0.00 N	55.51 0.24 0.00 N	32.40 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	N	N
FIBERTEK____ENERGY 23856	45.21 -0.92 0.00 N	59.82 -1.32 0.00 N	58.70 -1.30 0.00 N	49.05 -1.10 0.00 N	56.37 -1.24 0.00 N	52.72 -1.23 0.00 N	56.61 -1.31 0.00 N	48.87 -1.05 -0.07 N	34.23 -0.59 0.00 N	48.57 -0.80 0.00 N	60.43 -1.03 -0.03 N	60.53 -1.06 -0.09 N	53.60 -0.97 -0.04 N	47.32 -0.83 0.00 N	47.76 -0.83 0.00 N	48.49 -0.84 0.00 N	52.80 -0.61 0.00 N	85.44 -0.59 -0.30 N	73.18 -0.52 -1.19 N	68.11 -0.50 0.00 N	51.01 -0.53 -0.03 N	50.68 -0.63 0.00 N	54.39 -0.88 0.00 N	31.80 -0.60 0.00 N	
FITZPATRICK____ 23598	44.38 -1.75 0.00 N	58.77 -2.37 0.00 N	57.66 -2.33 0.00 N	48.22 -1.93 0.00 N	55.40 -2.21 0.00 N	51.79 -2.16 0.00 N	55.43 -2.37 0.00 N	47.86 -2.00 0.00 N	33.51 -1.32 0.00 N	47.49 -1.87 0.00 N	59.07 -2.37 0.00 N	59.12 -2.38 0.00 N	52.41 -2.13 0.00 N	46.29 -1.87 0.00 N	46.72 -1.86 0.00 N	47.45 -1.88 0.00 N	51.53 -1.89 0.00 N	82.89 -2.84 0.00 N	70.75 -2.44 -0.69 N	66.32 -2.29 0.00 N	49.71 -1.80 0.00 N	49.49 -1.83 0.00 N	53.24 -2.03 0.00 N	31.20 -1.20 0.00 N	
FORT ORANGE____ 23900	48.14 2.01 0.00 N	64.29 3.14 0.00 N	63.16 3.17 0.00 N	52.78 2.63 0.00 N	60.61 3.00 0.00 N	56.86 2.92 0.00 N	60.89 3.20 0.12 N	52.42 2.64 0.07 N	36.34 1.52 0.00 N	51.51 2.14 0.00 N	64.08 2.68 0.03 N	64.09 2.67 0.09 N	56.87 2.37 0.04 N	50.26 2.11 0.00 N	50.61 2.03 0.00 N	51.40 2.06 0.00 N	55.80 2.39 0.00 N	89.48 4.06 0.30 N	90.30 3.40 -14.39 N	71.71 3.10 0.00 N	53.57 2.09 0.03 N	53.49 2.18 0.00 N	57.44 2.17 0.00 N	33.68 1.28 0.00 N	
FORT_DRUM_COGEN 23780	44.95 -1.18 0.00 N	59.45 -1.70 0.00 N	58.18 -1.81 0.00 N	48.57 -1.58 0.00 N	55.84 -1.77 0.00 N	52.36 -1.59 0.00 N	56.11 -1.69 0.00 N	48.49 -1.36 0.00 N	33.96 -0.86 0.00 N	48.35 -1.02 0.00 N	60.19 -1.25 0.00 N	60.19 -1.32 0.00 N	53.31 -1.23 0.00 N	47.05 -1.10 0.00 N	47.45 -1.13 0.00 N	48.14 -1.19 0.00 N	52.32 -1.10 0.00 N	84.95 -0.78 0.00 N	71.91 -0.98 -0.39 N	67.58 -1.03 0.00 N	50.56 -0.95 0.00 N	50.40 -0.92 0.00 N	54.15 -1.12 0.00 N	31.65 -0.75 0.00 N	
FPL_FAR_ROCK_GT1 24212	52.53 4.56 -1.84 N	67.48 6.33 0.00 N	66.12 6.12 0.00 N	55.19 5.04 0.00 N	63.28 5.68 0.00 N	59.58 5.63 0.00 N	64.08 6.43 0.15 N	57.70 5.80 -2.05 N	38.95 4.13 0.00 N	75.22 6.27 -19.58 N	85.03 7.88 -15.72 N	85.04 7.70 -15.83 N	84.56 6.76 -23.26 N	84.06 5.90 -30.01 N	83.42 5.84 -28.99 N	82.23 5.93 -26.97 N	87.24 6.30 -27.53 N	99.68 10.49 -3.46 N	93.48 9.47 -11.50 N	89.03 8.97 -11.45 N	85.14 6.27 -27.36 N	83.52 6.06 -26.15 N	85.63 5.79 -24.57 N	62.63 3.30 -26.94 N	
FPL_FAR_ROCK_GT2 23815	52.53 4.56 -1.84 N	67.48 6.33 0.00 N	66.12 6.12 0.00 N	55.19 5.04 0.00 N	63.28 5.68 0.00 N	59.58 5.63 0.00 N	64.08 6.43 0.15 N	57.70 5.80 -2.05 N	38.95 4.13 0.00 N	75.22 6.27 -19.58 N	85.03 7.88 -15.72 N	85.04 7.70 -15.83 N	84.56 6.76 -23.26 N	84.06 5.90 -30.01 N	83.42 5.84 -28.99 N	82.23 5.93 -26.97 N	87.24 6.30 -27.53 N	99.68 10.49 -3.46 N	93.48 9.47 -11.50 N	89.03 8.97 -11.45 N	85.14 6.27 -27.36 N	83.52 6.06 -26.15 N	85.63 5.79 -24.57 N	62.63 3.30 -26.94 N	
FRANKLIN_FALL_HYD 24054	46.15 0.02 0.00 N	61.04 -0.11 0.00 N	59.81 -0.19 0.00 N	49.94 -0.21 0.00 N	57.44 -0.17 0.00 N	53.78 -0.17 0.00 N	57.55 -0.25 0.00 N	49.69 -0.16 0.00 N	34.58 -0.24 0.00 N	49.00 -0.37 0.00 N	61.05 -0.39 0.00 N	61.14 -0.36 0.00 N	54.30 -0.24 0.00 N	47.91 -0.24 0.00 N	48.39 -0.19 0.00 N	49.14 -0.19 0.00 N	52.61 -0.80 0.00 N	84.50 -1.23 0.00 N	70.98 -1.53 0.00 N	67.09 -1.52 0.00 N	50.71 -0.80 0.00 N	50.72 -0.59 0.00 N	55.14 -0.13 0.00 N	32.46 0.06 0.00 N	
FREEPORT_EQUS_GT1 23764	52.04 4.07 -1.84 N	66.69 5.54 0.00 N	65.38 5.39 0.00 N	54.57 4.42 0.00 N	62.56 4.96 0.00 N	58.91 4.96 0.00 N	63.35 5.70 0.15 N	56.99 5.08 -2.05 N	38.45 3.62 0.00 N	74.46 5.51 -19.58 N	84.06 6.91 -15.72 N	84.09 6.75 -15.83 N	83.72 5.93 -23.26 N	83.35 5.19 -30.01 N	82.69 5.11 -28.99 N	81.49 5.19 -26.97 N	86.94 6.00 -27.53 N	98.58 9.39 -3.46 N	92.54 8.53 -11.50 N	88.28 8.22 -11.45 N	84.71 5.83 -27.36 N	83.13 5.67 -26.15 N	85.38 5.53 -24.57 N	62.33 2.99 -26.94 N	
FULTON COGEN____ 23766	44.78 -1.35 0.00 N	59.27 -1.87 0.00 N	58.14 -1.85 0.00 N	48.60 -1.55 0.00 N	55.85 -1.76 0.00 N	52.23 -1.72 0.00 N	55.93 -1.87 0.00 N	48.30 -1.55 0.00 N	33.87 -0.95 0.00 N	48.04 -1.32 0.00 N	59.77 -1.67 0.00 N	59.82 -1.68 0.00 N	53.01 -1.52 0.00 N	46.83 -1.32 0.00 N	47.25 -1.33 0.00 N	47.99 -1.34 0.00 N	52.22 -1.20 0.00 N	84.18 -1.56 0.00 N	72.02 -1.34 -0.86 N	67.34 -1.27 0.00 N	50.41 -1.10 0.00 N	50.14 -1.18 0.00 N	53.83 -1.44 0.00 N	31.49 -0.90 0.00 N	
Freeport____CT2 23818	52.04 4.07 -1.84 N	66.69 5.54 0.00 N	65.38 5.39 0.00 N	54.57 4.42 0.00 N	62.56 4.96 0.00 N	58.91 4.96 0.00 N	63.35 5.70 0.15 N	56.99 5.08 -2.05 N	38.45 3.62 0.00 N	74.46 5.51 -19.58 N	84.06 6.91 -15.72 N	84.09 6.75 -15.83 N	83.72 5.93 -23.26 N	83.35 5.19 -30.01 N	82.69 5.11 -28.99 N	81.49 5.19 -26.97 N	86.94 6.00 -27.53 N	98.58 9.39 -3.46 N	92.54 8.53 -11.50 N	88.28 8.22 -11.45 N	84.71 5.83 -27.36 N	83.13 5.67 -26.15 N	85.38 5.53 -24.57 N	62.33 2.99 -26.94 N	
G.F.CEMENT____DRP 24184	48.69 2.56 0.00 N	64.93 3.78 0.00 N	63.89 3.90 0.00 N	53.30 3.15 0.00 N	61.21 3.61 0.00 N	57.52 3.57 0.00 N	61.80 4.00 0.00 N	53.33 3.48 0.00 N	36.99 2.16 0.00 N	52.71 3.35 0.00 N	65.82 4.39 0.00 N	65.90 4.40 0.00 N	58.35 3.81 0.00 N	51.52 3.36 0.00 N	51.86 3.28 0.00 N	52.69 3.36 0.00 N	57.15 3.73 0.00 N	92.49 6.76 0.00 N	93.61 5.92 -15.18 N	73.89 5.28 0.00 N	55.10 3.58 0.00 N	54.92 3.61 0.00 N	58.76 3.49 0.00 N	34.39 2.00 0.00 N	
GARDENVILLE____LBMP 24039	40.64 -5.49 0.00 N	53.43 -7.71 0.00 N	52.55 -7.44 0.00 N	44.04 -6.12 0.00 N	50.74 -6.87 0.00 N	46.56 -7.23 0.16 N	40.34 -8.28 9.17 N	36.90 -7.16 5.79 N	30.22 -4.60 0.00 N	42.52 -6.85 2.62 N	49.95 -8.86 6.88 N	45.54 -9.08 2.80 N	43.63 -8.11 0.00 N	41.16 -6.99 0.00 N	41.74 -6.85 0.00 N	42.38 -6.95 0.00 N	46.43 -6.98 0.00 N	50.88 -10.82 24.02 N	57.17 -9.36 5.97 N	60.03 -8.58 0.00 N	42.27 -6.65 2.60 N	44.87 -6.45 0.00 N	48.56 -6.71 0.00 N	28.68 -3.71 0.00 N	
GENERAL____MILLS 23808	40.75 -5.37 0.00 N	53.59 -7.55 0.00 N	52.68 -7.31 0.00 N	44.18 -5.97 0.00 N	50.89 -6.72 0.00 N	46.68 -7.12 0.15 N	40.62 -8.17 9.01 N	37.10 -7.06 5.69 N	30.28 -4.54 0.00 N	42.62 -6.75 0.00 N	50.12 -8.74 2.58 N	45.79 -8.95 6.76 N	43.78 -8.01 2.75 N	41.26 -6.89 0.00 N	41.85 -6.73 0.00 N	42.50 -6.83 0.00 N	46.54 -6.88 0.00 N	51.47 -10.67 23.60 N	57.45 -9.22 5.83 N	60.16 -8.45 0.00 N	42.42 -6.54 2.55 N	44.98 -6.34 0.00 N	48.69 -6.58 0.00 N	28.79 -3.61 0.00 N	
GE_PLASTICS____DRP	47.26	63.04	61.94	51.76	59.42	55.69	59.60	51.38	35.74	50.71	63.13	63.14	55.99	49.47	49.84	50.62	54.93	88.02	89.35	70.76	52.87	52.76	56.63	33.15	

24183	1.14 0.00 N	1.89 0.00 N	1.94 0.00 N	1.61 0.00 N	1.81 0.00 N	1.75 0.00 N	1.92 0.12 N	1.60 0.07 N	0.92 0.00 N	1.35 0.00 N	1.73 0.03 N	1.72 0.09 N	1.49 0.04 N	1.32 0.00 N	1.26 0.00 N	1.29 0.00 N	1.51 0.00 N	2.60 0.30 N	2.32 -14.52 N	2.15 0.00 N	1.39 0.03 N	1.45 0.00 N	1.36 0.00 N	0.75 0.00 N
GILBOA___1 23756	47.52 1.39 0.00 N	63.41 2.27 0.00 N	62.27 2.28 0.00 N	52.06 1.91 0.00 N	59.77 2.17 0.00 N	55.90 1.95 0.00 N	59.63 2.01 0.17 N	51.53 1.78 0.11 N	36.02 1.20 0.00 N	51.15 1.78 0.00 N	63.63 2.25 0.05 N	63.55 2.17 0.13 N	56.35 1.87 0.05 N	49.77 1.62 0.00 N	50.17 1.59 0.00 N	50.96 1.63 0.00 N	55.36 1.94 0.00 N	88.31 3.03 0.46 N	86.61 2.90 -11.20 N	71.50 2.89 0.00 N	53.38 1.93 0.05 N	53.21 1.89 0.00 N	57.02 1.75 0.00 N	33.34 0.94 0.00 N
GILBOA___2 23757	47.52 1.39 0.00 N	63.41 2.27 0.00 N	62.27 2.28 0.00 N	52.06 1.91 0.00 N	59.77 2.17 0.00 N	55.90 1.95 0.00 N	59.63 2.01 0.17 N	51.53 1.78 0.11 N	36.02 1.20 0.00 N	51.15 1.78 0.00 N	63.63 2.25 0.05 N	63.55 2.17 0.13 N	56.35 1.87 0.05 N	49.77 1.62 0.00 N	50.17 1.59 0.00 N	50.96 1.63 0.00 N	55.36 1.94 0.00 N	88.31 3.03 0.46 N	86.61 2.90 -11.20 N	71.50 2.89 0.00 N	53.38 1.93 0.05 N	53.21 1.89 0.00 N	57.02 1.75 0.00 N	33.34 0.94 0.00 N
GILBOA___3 23758	47.52 1.39 0.00 N	63.41 2.27 0.00 N	62.27 2.28 0.00 N	52.06 1.91 0.00 N	59.77 2.17 0.00 N	55.90 1.95 0.00 N	59.63 2.01 0.17 N	51.53 1.78 0.11 N	36.02 1.20 0.00 N	51.15 1.78 0.00 N	63.63 2.25 0.05 N	63.55 2.17 0.13 N	56.35 1.87 0.05 N	49.77 1.62 0.00 N	50.17 1.59 0.00 N	50.96 1.63 0.00 N	55.36 1.94 0.00 N	88.31 3.03 0.46 N	86.61 2.90 -11.20 N	71.50 2.89 0.00 N	53.38 1.93 0.05 N	53.21 1.89 0.00 N	57.02 1.75 0.00 N	33.34 0.94 0.00 N
GILBOA___4 23759	47.52 1.39 0.00 N	63.41 2.27 0.00 N	62.27 2.28 0.00 N	52.06 1.91 0.00 N	59.77 2.17 0.00 N	55.90 1.95 0.00 N	59.63 2.01 0.17 N	51.53 1.78 0.11 N	36.02 1.20 0.00 N	51.15 1.78 0.00 N	63.63 2.25 0.05 N	63.55 2.17 0.13 N	56.35 1.87 0.05 N	49.77 1.62 0.00 N	50.17 1.59 0.00 N	50.96 1.63 0.00 N	55.36 1.94 0.00 N	88.31 3.03 0.46 N	86.61 2.90 -11.20 N	71.50 2.89 0.00 N	53.38 1.93 0.05 N	53.21 1.89 0.00 N	57.02 1.75 0.00 N	33.34 0.94 0.00 N
GILBOA____ 23599	47.52 1.39 0.00 N	63.41 2.27 0.00 N	62.27 2.28 0.00 N	52.06 1.91 0.00 N	59.77 2.17 0.00 N	55.90 1.95 0.00 N	59.63 2.01 0.17 N	51.53 1.78 0.11 N	36.02 1.20 0.00 N	51.15 1.78 0.00 N	63.63 2.25 0.05 N	63.55 2.17 0.13 N	56.35 1.87 0.05 N	49.77 1.62 0.00 N	50.17 1.59 0.00 N	50.96 1.63 0.00 N	55.36 1.94 0.00 N	88.31 3.03 0.46 N	86.61 2.90 -11.20 N	71.50 2.89 0.00 N	53.38 1.93 0.05 N	53.21 1.89 0.00 N	57.02 1.75 0.00 N	33.34 0.94 0.00 N
GINNA____ 23603	41.31 -4.82 0.00 N	54.38 -6.77 0.00 N	53.36 -6.63 0.00 N	44.70 -5.45 0.00 N	51.42 -6.19 0.00 N	47.52 -6.25 0.19 N	40.11 -6.86 10.83 N	37.22 -5.79 6.84 N	31.12 -3.70 0.00 N	44.03 -5.33 0.00 N	51.53 -6.81 3.09 N	46.54 -6.84 8.13 N	45.48 -6.08 2.97 N	42.93 -5.23 0.00 N	43.43 -5.15 0.00 N	44.15 -5.18 0.00 N	48.18 -5.23 0.00 N	79.85 -7.85 -1.97 N	67.50 -6.98 -1.97 N	62.04 -6.56 0.00 N	46.69 -5.03 -0.21 N	46.19 -5.12 0.00 N	49.70 -5.57 0.00 N	29.22 -3.18 0.00 N
GLEN PARK____ 23778	45.19 -0.94 0.00 N	59.78 -1.37 0.00 N	58.51 -1.48 0.00 N	48.83 -1.32 0.00 N	56.15 -1.46 0.00 N	52.66 -1.29 0.00 N	56.43 -1.37 0.00 N	48.77 -1.09 0.00 N	34.20 -0.63 0.00 N	48.69 -0.68 0.00 N	60.61 -0.83 0.00 N	60.58 -0.92 0.00 N	53.64 -0.89 0.00 N	47.35 -0.80 0.00 N	47.75 -0.83 0.00 N	48.45 -0.88 0.00 N	52.74 -0.68 0.00 N	85.70 -0.03 0.00 N	72.62 -0.33 -0.45 N	68.19 -0.42 0.00 N	50.98 -0.53 0.00 N	50.78 -0.53 0.00 N	54.50 -0.77 0.00 N	31.83 -0.57 0.00 N
GLENWOOD_IC_1_G5 23712	51.72 3.75 -1.84 N	66.17 5.02 0.00 N	64.88 4.89 0.00 N	54.17 4.02 0.00 N	62.14 4.53 0.00 N	58.50 4.55 0.00 N	62.85 5.20 0.15 N	56.57 4.67 -2.05 N	38.14 3.32 0.00 N	73.92 4.97 -19.58 N	83.40 6.25 -15.72 N	83.44 6.10 -15.83 N	83.12 5.33 -23.26 N	82.79 4.63 -30.01 N	82.15 4.57 -28.99 N	80.95 4.65 -26.97 N	86.36 5.42 -27.53 N	98.28 9.09 -3.46 N	92.10 8.09 -11.50 N	87.74 7.68 -11.45 N	84.24 5.36 -27.36 N	82.67 5.21 -26.15 N	84.84 5.00 -24.57 N	62.00 2.66 -26.94 N
GLENWOOD_IC_2_G1 23688	51.43 3.46 -1.84 N	65.77 4.62 0.00 N	64.51 4.52 0.00 N	53.89 3.74 0.00 N	61.81 4.20 0.00 N	58.18 4.24 0.00 N	62.49 4.84 0.15 N	56.25 4.35 -2.05 N	37.90 3.07 0.00 N	73.54 4.59 -19.58 N	82.92 5.77 -15.72 N	82.97 5.64 -15.83 N	82.70 4.90 -23.26 N	82.41 4.25 -30.01 N	81.77 4.19 -28.99 N	80.57 4.26 -26.97 N	85.90 4.96 -27.53 N	97.63 8.44 -3.46 N	91.51 7.50 -11.50 N	87.18 7.11 -11.45 N	83.80 4.93 -27.36 N	82.25 4.79 -26.15 N	84.41 4.57 -24.57 N	61.77 2.44 -26.94 N
GLENWOOD_IC_3_G1 23689	51.43 3.46 -1.84 N	65.77 4.62 0.00 N	64.51 4.52 0.00 N	53.89 3.74 0.00 N	61.81 4.20 0.00 N	58.18 4.24 0.00 N	62.49 4.84 0.15 N	56.25 4.35 -2.05 N	37.90 3.07 0.00 N	73.54 4.59 -19.58 N	82.92 5.77 -15.72 N	82.97 5.64 -15.83 N	82.70 4.90 -23.26 N	82.41 4.25 -30.01 N	81.77 4.19 -28.99 N	80.57 4.26 -26.97 N	85.90 4.96 -27.53 N	97.63 8.44 -3.46 N	91.51 7.50 -11.50 N	87.18 7.11 -11.45 N	83.80 4.93 -27.36 N	82.25 4.79 -26.15 N	84.41 4.57 -24.57 N	61.77 2.44 -26.94 N
GLENWOOD___4 23550	51.73 3.76 -1.84 N	66.17 5.02 0.00 N	64.88 4.89 0.00 N	54.17 4.02 0.00 N	62.14 4.53 0.00 N	58.50 4.55 0.00 N	62.85 5.21 0.15 N	56.57 4.67 -2.05 N	38.14 3.32 0.00 N	73.93 4.98 -19.58 N	83.40 6.25 -15.72 N	83.45 6.11 -15.83 N	83.12 5.33 -23.26 N	82.79 4.63 -30.01 N	82.15 4.57 -28.99 N	80.96 4.65 -26.97 N	86.37 5.43 -27.53 N	98.28 9.09 -3.46 N	92.10 8.09 -11.50 N	87.75 7.68 -11.45 N	84.24 5.36 -27.36 N	82.67 5.21 -26.15 N	84.85 5.00 -24.57 N	62.00 2.67 -26.94 N
GLENWOOD___5 23614	51.73 3.76 -1.84 N	66.17 5.02 0.00 N	64.88 4.89 0.00 N	54.17 4.02 0.00 N	62.14 4.53 0.00 N	58.50 4.55 0.00 N	62.85 5.21 0.15 N	56.57 4.67 -2.05 N	38.14 3.32 0.00 N	73.93 4.98 -19.58 N	83.40 6.25 -15.72 N	83.45 6.11 -15.83 N	83.12 5.33 -23.26 N	82.79 4.63 -30.01 N	82.15 4.57 -28.99 N	80.96 4.65 -26.97 N	86.37 5.43 -27.53 N	98.28 9.09 -3.46 N	92.10 8.09 -11.50 N	87.75 7.68 -11.45 N	84.24 5.36 -27.36 N	82.67 5.21 -26.15 N	84.85 5.00 -24.57 N	62.00 2.67 -26.94 N
GLOBAL GREEN_PORT_GT1 23814	52.98 5.01 -1.84 N	67.80 6.65 0.00 N	66.55 6.56 0.00 N	55.47 5.32 0.00 N	63.58 5.97 0.00 N	59.89 5.95 0.00 N	64.54 6.89 0.15 N	57.77 5.86 -2.05 N	38.90 4.07 0.00 N	75.24 6.30 -19.58 N	85.08 7.93 -15.72 N	85.09 7.76 -15.83 N	84.65 6.85 -23.26 N	84.15 5.99 -30.01 N	83.51 5.93 -28.99 N	82.33 6.02 -26.97 N	88.06 7.12 -27.53 N	100.47 11.29 -3.46 N	94.02 10.01 -11.50 N	89.55 9.49 -11.45 N	85.62 6.75 -27.36 N	83.99 6.53 -26.15 N	86.51 6.66 -24.57 N	63.08 3.74 -26.94 N

GOETHSLN___LBMP 323567	49.37 3.24 0.00 N	65.29 4.14 0.00 N	64.03 4.04 0.00 N	53.52 3.37 0.00 N	61.40 3.79 0.00 N	57.84 3.89 0.00 N	62.12 4.48 0.15 N	53.76 4.00 0.10 N	37.65 2.83 0.00 N	53.56 4.19 0.00 N	66.68 5.29 0.04 N	66.55 5.16 0.11 N	58.94 4.45 0.05 N	51.97 3.82 0.00 N	52.34 3.76 0.00 N	53.16 3.83 0.00 N	57.91 4.49 0.00 N	93.42 8.09 0.39 N	91.02 7.01 -11.50 N	75.28 6.67 0.00 N	56.02 4.55 0.04 N	55.71 4.39 0.00 N	59.35 4.08 0.00 N	34.50 2.11 0.00 N
GOUDEY___7 23579	44.73 -1.40 0.00 N	59.35 -1.79 0.00 N	58.38 -1.61 0.00 N	48.88 -1.27 0.00 N	56.19 -1.42 0.00 N	52.60 -1.33 0.02 N	55.30 -1.39 1.10 N	47.99 -1.17 0.69 N	34.20 -0.63 0.00 N	48.54 -0.82 0.00 N	59.79 -1.33 0.31 N	59.15 -1.53 0.83 N	52.77 -1.43 0.34 N	46.92 -1.24 0.00 N	47.40 -1.18 0.00 N	48.15 -1.18 0.00 N	52.65 -0.76 0.00 N	81.53 -1.32 2.88 N	74.14 -1.09 -2.71 N	67.70 -0.91 0.00 N	50.21 -0.99 0.31 N	50.32 -0.99 0.00 N	53.91 -1.36 0.00 N	31.45 -0.95 0.00 N
GOUDEY___8 23580	44.82 -1.31 0.00 N	59.45 -1.70 0.00 N	58.44 -1.56 0.00 N	48.91 -1.24 0.00 N	56.23 -1.38 0.00 N	52.64 -1.30 0.02 N	55.34 -1.36 1.10 N	48.01 -1.15 0.69 N	34.20 -0.62 0.00 N	48.57 -0.80 0.00 N	59.86 -1.26 0.31 N	59.21 -1.47 0.83 N	52.82 -1.38 0.34 N	46.95 -1.20 0.00 N	47.42 -1.16 0.00 N	48.16 -1.17 0.00 N	52.68 -0.73 0.00 N	81.70 -1.15 2.88 N	74.29 -0.93 -2.71 N	67.83 -0.78 0.00 N	50.29 -0.91 0.31 N	50.37 -0.94 0.00 N	53.96 -1.31 0.00 N	31.45 -0.95 0.00 N
GOWANUS_GT1_1 24077	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT1_2 24078	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT1_3 24079	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT1_4 24080	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT1_5 24084	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT1_6 24111	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT1_7 24112	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT1_8 24113	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.89 8.55 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT2_1 24114	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.00 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT2_2 24115	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT2_3 24116	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N

[illegible]

24130	3.52 -15.61 N	4.46 0.00 N	4.34 0.00 N	3.59 0.00 N	4.04 0.00 N	4.14 0.00 N	4.75 0.15 N	4.30 0.10 N	3.03 0.00 N	4.45 0.00 N	5.65 -1.93 N	5.55 -25.05 N	4.79 -33.43 N	4.15 -50.70 N	4.08 -50.30 N	4.14 -29.59 N	4.76 -4.54 N	8.53 0.39 N	7.43 -11.50 N	7.02 -5.96 N	4.81 -37.01 N	4.64 -60.15 N	4.34 -31.22 N	2.27 0.00 N
GOWANUS_GT4_2 24131	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT4_3 24132	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT4_4 24133	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT4_5 24134	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT4_6 24135	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT4_7 24136	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GOWANUS_GT4_8 24137	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
GRAHMSVILLE___HY 23607	48.07 1.94 0.00 N	63.66 2.51 0.00 N	62.45 2.46 0.00 N	52.19 2.04 0.00 N	59.93 2.32 0.00 N	56.28 2.33 0.00 N	60.28 2.64 0.16 N	52.31 2.56 0.10 N	36.90 2.08 0.00 N	52.46 3.09 0.00 N	65.27 3.89 0.05 N	65.17 3.79 0.12 N	57.74 3.25 0.05 N	50.97 2.81 0.00 N	51.35 2.77 0.00 N	52.16 2.83 0.00 N	56.85 3.44 0.00 N	91.47 6.16 0.42 N	87.24 5.42 -9.31 N	73.73 5.12 0.00 N	54.96 3.49 0.05 N	54.65 3.33 0.00 N	58.35 3.08 0.00 N	33.98 1.58 0.00 N
GREENIDGE___3 23582	43.08 -3.04 0.00 N	56.93 -4.21 0.00 N	56.01 -3.98 0.00 N	46.93 -3.22 0.00 N	54.00 -3.61 0.00 N	50.36 -3.59 0.00 N	53.65 -3.94 0.21 N	46.39 -3.34 0.13 N	32.79 -2.03 0.00 N	46.48 -2.88 0.00 N	57.61 -3.76 0.06 N	57.42 -3.93 0.16 N	50.94 -3.54 0.06 N	45.06 -3.09 0.00 N	45.53 -3.05 0.00 N	46.25 -3.08 0.00 N	50.66 -2.75 0.00 N	81.12 -4.07 0.55 N	70.85 -3.68 -2.02 N	65.24 -3.37 0.00 N	48.69 -2.77 0.06 N	48.51 -2.80 0.00 N	52.06 -3.21 0.00 N	30.41 -1.99 0.00 N
GREENIDGE___4 23583	43.08 -3.04 0.00 N	56.93 -4.21 0.00 N	56.01 -3.98 0.00 N	46.93 -3.22 0.00 N	54.00 -3.61 0.00 N	50.36 -3.59 0.00 N	53.65 -3.94 0.21 N	46.39 -3.34 0.13 N	32.79 -2.03 0.00 N	46.48 -2.88 0.00 N	57.61 -3.76 0.06 N	57.42 -3.93 0.16 N	50.94 -3.54 0.06 N	45.06 -3.09 0.00 N	45.53 -3.05 0.00 N	46.25 -3.08 0.00 N	50.66 -2.75 0.00 N	81.12 -4.07 0.55 N	70.85 -3.68 -2.02 N	65.24 -3.37 0.00 N	48.69 -2.77 0.06 N	48.51 -2.80 0.00 N	52.06 -3.21 0.00 N	30.41 -1.99 0.00 N
HARZA MOOSE___RIVER 24016	46.26 0.13 0.00 N	61.24 0.09 0.00 N	60.04 0.05 0.00 N	50.17 0.02 0.00 N	57.67 0.06 0.00 N	54.02 0.07 0.00 N	57.91 0.11 0.00 N	50.03 0.17 0.00 N	35.00 0.18 0.00 N	49.74 0.37 0.00 N	61.92 0.49 0.00 N	61.93 0.43 0.00 N	54.87 0.34 0.00 N	48.44 0.29 0.00 N	48.87 0.29 0.00 N	49.60 0.28 0.00 N	53.86 0.45 0.00 N	86.96 1.23 0.00 N	73.41 0.90 0.00 N	69.43 0.82 0.00 N	51.97 0.46 0.00 N	51.70 0.39 0.00 N	55.54 0.27 0.00 N	32.46 0.06 0.00 N
HEMPSTEAD___ 23647	51.72 3.76 -1.84 N	66.24 5.10 0.00 N	64.95 4.96 0.00 N	54.22 4.07 0.00 N	62.17 4.56 0.00 N	58.55 4.61 0.00 N	62.94 5.29 0.15 N	56.64 4.74 -2.05 N	38.18 3.36 0.00 N	74.04 5.09 -19.58 N	83.53 6.38 -15.72 N	83.55 6.22 -15.83 N	83.25 5.45 -23.26 N	82.92 4.76 -30.01 N	82.27 4.69 -28.99 N	81.06 4.76 -26.97 N	86.48 5.54 -27.53 N	98.13 8.94 -3.46 N	92.08 8.07 -11.50 N	87.75 7.69 -11.45 N	84.26 5.38 -27.36 N	82.70 5.24 -26.15 N	84.92 5.08 -24.57 N	62.05 2.71 -26.94 N
HICKLING___1 23621	43.96 -2.17 0.00 N	58.21 -2.94 0.00 N	57.23 -2.76 0.00 N	47.81 -2.34 0.00 N	55.10 -2.50 0.00 N	51.50 -2.43 0.02 N	54.12 -2.63 1.05 N	46.97 -2.22 0.67 N	33.56 -1.27 0.00 N	47.75 -1.62 0.00 N	58.86 -2.27 0.30 N	58.06 -2.65 0.79 N	51.80 -2.42 0.32 N	45.96 -2.19 0.00 N	46.46 -2.12 0.00 N	47.20 -2.13 0.00 N	51.95 -1.47 0.00 N	81.10 -1.87 2.76 N	72.83 -1.64 -1.96 N	67.19 -1.42 0.00 N	49.61 -1.61 0.30 N	49.67 -1.64 0.00 N	53.13 -2.14 0.00 N	30.84 -1.56 0.00 N

HICKLING___2 23622	43.97 -2.16 0.00 N	58.22 -2.93 0.00 N	57.24 -2.75 0.00 N	47.82 -2.34 0.00 N	55.11 -2.49 0.00 N	51.51 -2.42 0.02 N	54.12 -2.63 1.05 N	46.97 -2.22 0.67 N	33.57 -1.25 0.00 N	47.76 -1.61 0.00 N	58.88 -2.26 0.30 N	58.08 -2.63 0.79 N	51.80 -2.41 0.32 N	45.98 -2.18 0.00 N	46.48 -2.10 0.00 N	47.21 -2.12 0.00 N	51.95 -1.47 0.00 N	81.13 -1.84 2.76 N	72.84 -1.63 -1.96 N	67.20 -1.41 0.00 N	49.62 -1.59 0.30 N	49.69 -1.63 0.00 N	53.15 -2.12 0.00 N	30.85 -1.55 0.00 N
HIGH FALLS___HY 23754	49.18 3.05 0.00 N	65.10 3.96 0.00 N	63.86 3.87 0.00 N	53.37 3.22 0.00 N	61.24 3.63 0.00 N	57.60 3.65 0.00 N	61.82 4.17 0.15 N	53.48 3.72 0.10 N	37.45 2.63 0.00 N	53.27 3.90 0.00 N	66.31 4.92 0.04 N	66.22 4.83 0.11 N	58.64 4.14 0.05 N	51.72 3.57 0.00 N	52.09 3.51 0.00 N	52.93 3.60 0.00 N	57.71 4.29 0.00 N	93.00 7.66 0.39 N	90.70 6.76 -11.44 N	75.00 6.39 0.00 N	55.85 4.38 0.04 N	55.50 4.18 0.00 N	59.12 3.85 0.00 N	34.40 2.00 0.00 N
HILLBURN___GT 23639	48.93 2.80 0.00 N	64.77 3.63 0.00 N	63.54 3.55 0.00 N	53.11 2.96 0.00 N	60.95 3.34 0.00 N	57.38 3.44 0.00 N	61.60 3.95 0.15 N	53.34 3.58 0.10 N	37.39 2.57 0.00 N	53.15 3.78 0.00 N	66.14 4.75 0.04 N	66.00 4.61 0.11 N	58.45 3.96 0.05 N	51.56 3.41 0.00 N	51.90 3.32 0.00 N	52.73 3.40 0.00 N	57.47 4.06 0.00 N	92.74 7.40 0.39 N	90.03 6.52 -11.01 N	74.76 6.15 0.00 N	55.65 4.18 0.04 N	55.33 4.02 0.00 N	58.95 3.68 0.00 N	34.30 1.91 0.00 N
HOLTSVILLE_IC_1 23690	51.61 3.64 -1.84 N	66.21 5.06 0.00 N	65.01 5.02 0.00 N	54.23 4.08 0.00 N	62.16 4.55 0.00 N	58.54 4.59 0.00 N	62.98 5.33 0.15 N	56.50 4.60 -2.05 N	38.02 3.20 0.00 N	73.87 4.92 -19.58 N	83.28 6.13 -15.72 N	83.29 5.96 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.10 4.53 -28.99 N	80.92 4.62 -26.97 N	86.29 5.35 -27.53 N	97.24 8.05 -3.46 N	91.31 7.30 -11.50 N	87.03 6.97 -11.45 N	83.82 4.94 -27.36 N	82.31 4.85 -26.15 N	84.78 4.93 -24.57 N	62.11 2.78 -26.94 N
HOLTSVILLE_IC_10 23699	51.86 3.89 -1.84 N	66.53 5.38 0.00 N	65.33 5.34 0.00 N	54.48 4.33 0.00 N	62.45 4.84 0.00 N	58.80 4.86 0.00 N	63.29 5.64 0.15 N	56.79 4.88 -2.05 N	38.23 3.41 0.00 N	74.18 5.23 -19.58 N	83.67 6.52 -15.72 N	83.69 6.35 -15.83 N	83.40 5.60 -23.26 N	83.07 4.90 -30.01 N	82.42 4.84 -28.99 N	81.23 4.93 -26.97 N	86.67 5.73 -27.53 N	97.83 8.64 -3.46 N	91.78 7.77 -11.50 N	87.49 7.43 -11.45 N	84.16 5.28 -27.36 N	82.65 5.19 -26.15 N	85.10 5.26 -24.57 N	62.30 2.96 -26.94 N
HOLTSVILLE_IC_2 23691	51.61 3.64 -1.84 N	66.21 5.06 0.00 N	65.01 5.02 0.00 N	54.23 4.08 0.00 N	62.16 4.55 0.00 N	58.54 4.59 0.00 N	62.98 5.33 0.15 N	56.50 4.60 -2.05 N	38.02 3.20 0.00 N	73.87 4.92 -19.58 N	83.28 6.13 -15.72 N	83.29 5.96 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.10 4.53 -28.99 N	80.92 4.62 -26.97 N	86.29 5.35 -27.53 N	97.24 8.05 -3.46 N	91.31 7.30 -11.50 N	87.03 6.97 -11.45 N	83.82 4.94 -27.36 N	82.31 4.85 -26.15 N	84.78 4.93 -24.57 N	62.11 2.78 -26.94 N
HOLTSVILLE_IC_3 23692	51.61 3.64 -1.84 N	66.21 5.06 0.00 N	65.01 5.02 0.00 N	54.23 4.08 0.00 N	62.16 4.55 0.00 N	58.54 4.59 0.00 N	62.98 5.33 0.15 N	56.50 4.60 -2.05 N	38.02 3.20 0.00 N	73.87 4.92 -19.58 N	83.28 6.13 -15.72 N	83.29 5.96 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.10 4.53 -28.99 N	80.92 4.62 -26.97 N	86.29 5.35 -27.53 N	97.24 8.05 -3.46 N	91.31 7.30 -11.50 N	87.03 6.97 -11.45 N	83.82 4.94 -27.36 N	82.31 4.85 -26.15 N	84.78 4.93 -24.57 N	62.11 2.78 -26.94 N
HOLTSVILLE_IC_4 23693	51.61 3.64 -1.84 N	66.21 5.06 0.00 N	65.01 5.02 0.00 N	54.23 4.08 0.00 N	62.16 4.55 0.00 N	58.54 4.59 0.00 N	62.98 5.33 0.15 N	56.50 4.60 -2.05 N	38.02 3.20 0.00 N	73.87 4.92 -19.58 N	83.28 6.13 -15.72 N	83.29 5.96 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.10 4.53 -28.99 N	80.92 4.62 -26.97 N	86.29 5.35 -27.53 N	97.24 8.05 -3.46 N	91.31 7.30 -11.50 N	87.03 6.97 -11.45 N	83.82 4.94 -27.36 N	82.31 4.85 -26.15 N	84.78 4.93 -24.57 N	62.11 2.78 -26.94 N
HOLTSVILLE_IC_5 23694	51.61 3.64 -1.84 N	66.21 5.06 0.00 N	65.01 5.02 0.00 N	54.23 4.08 0.00 N	62.16 4.55 0.00 N	58.54 4.59 0.00 N	62.98 5.33 0.15 N	56.50 4.60 -2.05 N	38.02 3.20 0.00 N	73.87 4.92 -19.58 N	83.28 6.13 -15.72 N	83.29 5.96 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.10 4.53 -28.99 N	80.92 4.62 -26.97 N	86.29 5.35 -27.53 N	97.24 8.05 -3.46 N	91.31 7.30 -11.50 N	87.03 6.97 -11.45 N	83.82 4.94 -27.36 N	82.31 4.85 -26.15 N	84.78 4.93 -24.57 N	62.11 2.78 -26.94 N
HOLTSVILLE_IC_6 23695	51.86 3.89 -1.84 N	66.53 5.38 0.00 N	65.33 5.34 0.00 N	54.48 4.33 0.00 N	62.45 4.84 0.00 N	58.80 4.86 0.00 N	63.29 5.64 0.15 N	56.79 4.88 -2.05 N	38.23 3.41 0.00 N	74.18 5.23 -19.58 N	83.67 6.52 -15.72 N	83.69 6.35 -15.83 N	83.40 5.60 -23.26 N	83.07 4.90 -30.01 N	82.42 4.84 -28.99 N	81.23 4.93 -26.97 N	86.67 5.73 -27.53 N	97.83 8.64 -3.46 N	91.78 7.77 -11.50 N	87.49 7.43 -11.45 N	84.16 5.28 -27.36 N	82.65 5.19 -26.15 N	85.10 5.26 -24.57 N	62.30 2.96 -26.94 N
HOLTSVILLE_IC_7 23696	51.86 3.89 -1.84 N	66.53 5.38 0.00 N	65.33 5.34 0.00 N	54.48 4.33 0.00 N	62.45 4.84 0.00 N	58.80 4.86 0.00 N	63.29 5.64 0.15 N	56.79 4.88 -2.05 N	38.23 3.41 0.00 N	74.18 5.23 -19.58 N	83.67 6.52 -15.72 N	83.69 6.35 -15.83 N	83.40 5.60 -23.26 N	83.07 4.90 -30.01 N	82.42 4.84 -28.99 N	81.23 4.93 -26.97 N	86.67 5.73 -27.53 N	97.83 8.64 -3.46 N	91.78 7.77 -11.50 N	87.49 7.43 -11.45 N	84.16 5.28 -27.36 N	82.65 5.19 -26.15 N	85.10 5.26 -24.57 N	62.30 2.96 -26.94 N
HOLTSVILLE_IC_8 23697	51.86 3.89 -1.84 N	66.53 5.38 0.00 N	65.33 5.34 0.00 N	54.48 4.33 0.00 N	62.45 4.84 0.00 N	58.80 4.86 0.00 N	63.29 5.64 0.15 N	56.79 4.88 -2.05 N	38.23 3.41 0.00 N	74.18 5.23 -19.58 N	83.67 6.52 -15.72 N	83.69 6.35 -15.83 N	83.40 5.60 -23.26 N	83.07 4.90 -30.01 N	82.42 4.84 -28.99 N	81.23 4.93 -26.97 N	86.67 5.73 -27.53 N	97.83 8.64 -3.46 N	91.78 7.77 -11.50 N	87.49 7.43 -11.45 N	84.16 5.28 -27.36 N	82.65 5.19 -26.15 N	85.10 5.26 -24.57 N	62.30 2.96 -26.94 N
HOLTSVILLE_IC_9 23698	51.86 3.89 -1.84 N	66.53 5.38 0.00 N	65.33 5.34 0.00 N	54.48 4.33 0.00 N	62.45 4.84 0.00 N	58.80 4.86 0.00 N	63.29 5.64 0.15 N	56.79 4.88 -2.05 N	38.23 3.41 0.00 N	74.18 5.23 -19.58 N	83.67 6.52 -15.72 N	83.69 6.35 -15.83 N	83.40 5.60 -23.26 N	83.07 4.90 -30.01 N	82.42 4.84 -28.99 N	81.23 4.93 -26.97 N	86.67 5.73 -27.53 N	97.83 8.64 -3.46 N	91.78 7.77 -11.50 N	87.49 7.43 -11.45 N	84.16 5.28 -27.36 N	82.65 5.19 -26.15 N	85.10 5.26 -24.57 N	62.30 2.96 -26.94 N
HQ_GEN_CEDARS 23644	47.55 1.42 0.00 N	62.78 1.64 0.00 N	61.45 1.46 0.00 N	51.37 1.22 0.00 N	59.05 1.44 0.00 N	55.35 1.40 0.00 N	59.26 1.46 0.00 N	51.14 1.29 0.00 N	35.64 0.81 0.00 N	50.48 1.11 0.00 N	62.82 1.39 0.00 N	62.93 1.43 0.00 N	55.91 1.37 0.00 N	49.37 1.22 0.00 N	49.87 1.29 0.00 N	50.41 1.07 0.00 N	51.19 -2.23 0.00 N	82.19 -3.54 0.00 N	68.97 -3.54 0.00 N	65.24 -3.37 0.00 N	49.30 -2.21 0.00 N	49.75 -1.57 0.00 N	56.81 1.54 0.00 N	33.44 1.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	46.15 0.02 0.00 N	61.03 -0.12 0.00 N	59.81 -0.18 0.00 N	50.00 -0.15 0.00 N	57.45 -0.16 0.00 N	53.79 -0.16 0.00 N	57.62 -0.18 0.00 N	49.64 -0.22 0.00 N	34.67 -0.16 0.00 N	49.06 -0.30 0.00 N	61.02 -0.41 0.00 N	61.18 -0.32 0.00 N	54.32 -0.21 0.00 N	47.96 -0.19 0.00 N	48.44 -0.15 0.00 N	49.16 -0.17 0.00 N	52.90 -0.52 0.00 N	84.52 -1.21 0.00 N	71.33 -1.18 0.00 N	67.50 -1.11 0.00 N	50.98 -0.53 0.00 N	50.85 -0.46 0.00 N	55.12 -0.15 0.00 N	32.42 0.02 0.00 N	
HUDSON AVE_GT_3 23810	49.51 3.38 0.00 N	65.50 4.36 0.00 N	64.22 4.23 0.00 N	53.67 3.52 0.00 N	61.57 3.96 0.00 N	57.98 4.03 0.00 N	62.25 4.60 0.15 N	53.89 4.13 0.10 N	37.74 2.92 0.00 N	53.68 4.32 0.00 N	66.83 5.45 0.04 N	66.73 5.34 0.11 N	59.10 4.61 0.05 N	52.12 3.97 0.00 N	52.50 3.92 0.00 N	53.32 3.99 0.00 N	58.10 4.69 0.00 N	93.69 8.35 0.39 N	91.27 7.26 -11.50 N	75.49 6.88 0.00 N	56.20 4.73 0.04 N	55.88 4.57 0.00 N	59.56 4.29 0.00 N	34.63 2.24 0.00 N	
HUDSON AVE_GT_4 23540	49.51 3.38 0.00 N	65.50 4.36 0.00 N	64.22 4.23 0.00 N	53.67 3.52 0.00 N	61.57 3.96 0.00 N	57.98 4.03 0.00 N	62.25 4.60 0.15 N	53.89 4.13 0.10 N	37.74 2.92 0.00 N	53.68 4.32 0.00 N	66.83 5.45 0.04 N	66.73 5.34 0.11 N	59.10 4.61 0.05 N	52.12 3.97 0.00 N	52.50 3.92 0.00 N	53.32 3.99 0.00 N	58.10 4.69 0.00 N	93.69 8.35 0.39 N	91.27 7.26 -11.50 N	75.49 6.88 0.00 N	56.20 4.73 0.04 N	55.88 4.57 0.00 N	59.56 4.29 0.00 N	34.63 2.24 0.00 N	
HUDSON AVE_GT_5 23657	49.51 3.38 0.00 N	65.50 4.36 0.00 N	64.22 4.23 0.00 N	53.67 3.52 0.00 N	61.57 3.96 0.00 N	57.98 4.03 0.00 N	62.25 4.60 0.15 N	53.89 4.13 0.10 N	37.74 2.92 0.00 N	53.68 4.32 0.00 N	66.83 5.45 0.04 N	66.73 5.34 0.11 N	59.10 4.61 0.05 N	52.12 3.97 0.00 N	52.50 3.92 0.00 N	53.32 3.99 0.00 N	58.10 4.69 0.00 N	93.69 8.35 0.39 N	91.27 7.26 -11.50 N	75.49 6.88 0.00 N	56.20 4.73 0.04 N	55.88 4.57 0.00 N	59.56 4.29 0.00 N	34.63 2.24 0.00 N	
HUDSON_AVE_10 24168	49.43 3.30 0.00 N	65.38 4.23 0.00 N	64.10 4.11 0.00 N	53.56 3.41 0.00 N	61.43 3.82 0.00 N	57.86 3.91 0.00 N	62.12 4.48 0.15 N	53.78 4.02 0.10 N	37.67 2.84 0.00 N	53.60 4.23 0.00 N	66.74 5.35 0.04 N	66.63 5.24 0.11 N	59.00 4.51 0.05 N	52.04 3.89 0.00 N	52.41 3.83 0.00 N	53.24 3.91 0.00 N	58.00 4.58 0.00 N	93.52 8.18 0.39 N	91.09 7.08 -11.50 N	75.36 6.75 0.00 N	56.10 4.64 0.04 N	55.79 4.48 0.00 N	59.46 4.20 0.00 N	34.59 2.19 0.00 N	
HUNTLEY___63 23557	40.50 -5.62 0.00 N	53.22 -7.92 0.00 N	52.33 -7.66 0.00 N	44.09 -6.06 0.00 N	50.89 -6.72 0.00 N	46.52 -7.27 0.16 N	39.88 -8.41 9.51 N	36.52 -7.33 6.01 N	30.10 -4.73 0.00 N	42.28 -7.09 0.00 N	49.47 -9.24 2.72 N	45.03 -9.33 7.14 N	43.33 -8.31 2.90 N	41.06 -7.09 0.00 N	41.65 -6.93 0.00 N	42.29 -7.04 0.00 N	46.20 -7.21 0.00 N	49.53 -11.30 24.90 N	56.14 -9.98 6.39 N	59.41 -9.19 0.00 N	41.82 -7.00 2.69 N	44.50 -6.81 0.00 N	48.29 -6.98 0.00 N	28.67 -3.72 0.00 N	
HUNTLEY___64 23558	40.50 -5.62 0.00 N	53.22 -7.92 0.00 N	52.33 -7.66 0.00 N	44.09 -6.06 0.00 N	50.89 -6.72 0.00 N	46.52 -7.27 0.16 N	39.88 -8.41 9.51 N	36.52 -7.33 6.01 N	30.10 -4.73 0.00 N	42.28 -7.09 0.00 N	49.47 -9.24 2.72 N	45.03 -9.33 7.14 N	43.33 -8.31 2.90 N	41.06 -7.09 0.00 N	41.65 -6.93 0.00 N	42.29 -7.04 0.00 N	46.20 -7.21 0.00 N	49.53 -11.30 24.90 N	56.14 -9.98 6.39 N	59.41 -9.19 0.00 N	41.82 -7.00 2.69 N	44.50 -6.81 0.00 N	48.29 -6.98 0.00 N	28.67 -3.72 0.00 N	
HUNTLEY___65 23559	40.50 -5.62 0.00 N	53.22 -7.92 0.00 N	52.33 -7.66 0.00 N	44.09 -6.06 0.00 N	50.89 -6.72 0.00 N	46.52 -7.27 0.16 N	39.88 -8.41 9.51 N	36.52 -7.33 6.01 N	30.10 -4.73 0.00 N	42.28 -7.09 0.00 N	49.47 -9.24 2.72 N	45.03 -9.33 7.14 N	43.33 -8.31 2.90 N	41.06 -7.09 0.00 N	41.65 -6.93 0.00 N	42.29 -7.04 0.00 N	46.20 -7.21 0.00 N	49.53 -11.30 24.90 N	56.14 -9.98 6.39 N	59.41 -9.19 0.00 N	41.82 -7.00 2.69 N	44.50 -6.81 0.00 N	48.29 -6.98 0.00 N	28.67 -3.72 0.00 N	
HUNTLEY___66 23560	40.50 -5.62 0.00 N	53.22 -7.92 0.00 N	52.33 -7.66 0.00 N	44.09 -6.06 0.00 N	50.89 -6.72 0.00 N	46.52 -7.27 0.16 N	39.88 -8.41 9.51 N	36.52 -7.33 6.01 N	30.10 -4.73 0.00 N	42.28 -7.09 0.00 N	49.47 -9.24 2.72 N	45.03 -9.33 7.14 N	43.33 -8.31 2.90 N	41.06 -7.09 0.00 N	41.65 -6.93 0.00 N	42.29 -7.04 0.00 N	46.20 -7.21 0.00 N	49.53 -11.30 24.90 N	56.14 -9.98 6.39 N	59.41 -9.19 0.00 N	41.82 -7.00 2.69 N	44.50 -6.81 0.00 N	48.29 -6.98 0.00 N	28.67 -3.72 0.00 N	
HUNTLEY___67 23561	40.30 -5.83 0.00 N	52.94 -8.21 0.00 N	52.06 -7.93 0.00 N	43.66 -6.49 0.00 N	50.26 -7.35 0.00 N	45.97 -7.81 0.16 N	39.30 -9.00 9.51 N	36.07 -7.78 6.01 N	29.79 -5.03 0.00 N	41.84 -7.53 0.00 N	49.04 -9.68 2.72 N	44.52 -9.85 7.14 N	42.84 -8.80 2.90 N	40.61 -7.55 0.00 N	41.18 -7.40 0.00 N	41.82 -7.51 0.00 N	45.70 0.00 0.00 N	48.77 -12.06 24.90 N	55.68 -10.44 6.39 N	59.05 -9.56 0.00 N	41.53 -7.28 2.69 N	44.27 -7.04 0.00 N	48.05 -7.22 0.00 N	28.49 -3.91 0.00 N	
HUNTLEY___68 23562	40.30 -5.83 0.00 N	52.94 -8.21 0.00 N	52.06 -7.93 0.00 N	43.66 -6.49 0.00 N	50.26 -7.35 0.00 N	45.97 -7.81 0.16 N	39.30 -9.00 9.51 N	36.07 -7.78 6.01 N	29.79 -5.03 0.00 N	41.84 -7.53 0.00 N	49.04 -9.68 2.72 N	44.52 -9.85 7.14 N	42.84 -8.80 2.90 N	40.61 -7.55 0.00 N	41.18 -7.40 0.00 N	41.82 -7.51 0.00 N	45.70 0.00 0.00 N	48.77 -12.06 24.90 N	55.68 -10.44 6.39 N	59.05 -9.56 0.00 N	41.53 -7.28 2.69 N	44.27 -7.04 0.00 N	48.05 -7.22 0.00 N	28.49 -3.91 0.00 N	
INDECK___CORINTH 23802	48.65 2.52 0.00 N	64.80 3.66 0.00 N	63.76 3.77 0.00 N	53.15 3.00 0.00 N	61.05 3.44 0.00 N	57.37 3.42 0.00 N	61.64 3.84 0.00 N	53.20 3.35 0.00 N	36.94 2.12 0.00 N	52.67 3.30 0.00 N	65.77 4.34 0.00 N	65.84 4.33 0.00 N	58.28 3.75 0.00 N	51.46 3.30 0.00 N	51.81 3.23 0.00 N	52.63 3.30 0.00 N	57.09 3.68 0.00 N	92.48 6.74 0.00 N	93.71 5.87 -15.33 N	73.86 5.25 0.00 N	55.08 3.57 0.00 N	54.85 3.54 0.00 N	58.67 3.41 0.00 N	34.33 1.93 0.00 N	
INDECK___ILION 23567	47.37 1.24 0.00 N	63.02 1.87 0.00 N	61.98 1.99 0.00 N	51.80 1.65 0.00 N	59.51 1.90 0.00 N	55.76 1.81 0.00 N	59.83 2.03 0.00 N	51.60 1.75 0.00 N	35.97 1.14 0.00 N	51.09 1.72 0.00 N	63.63 2.20 0.00 N	63.64 2.14 0.00 N	56.34 1.80 0.00 N	49.71 1.55 0.00 N	50.10 1.51 0.00 N	50.93 1.60 0.00 N	55.36 1.95 0.00 N	89.05 3.31 0.00 N	75.15 2.92 0.28 N	71.34 2.73 0.00 N	53.37 1.86 0.00 N	53.10 1.79 0.00 N	56.97 1.70 0.00 N	33.29 0.89 0.00 N	
INDECK___OLEAN	41.93	55.24	54.33	45.45	52.45	48.53	43.78	39.67	31.72	44.86	53.13	49.04	46.32	43.14	43.71	44.39	48.93	58.00	61.99	63.47	44.88	47.05	50.51	29.51	



23982	-4.20 0.00 N	-5.90 0.00 N	-5.66 0.00 N	-4.70 0.00 N	-5.16 0.00 N	-5.28 0.14 N	-5.92 8.10 N	-5.07 5.11 N	-3.11 0.00 N	-4.51 0.00 N	-5.99 2.31 N	-6.39 6.07 N	-5.75 2.47 N	-5.01 0.00 N	-4.88 0.00 N	-4.95 0.00 N	-4.48 0.00 N	-6.53 21.20 N	-5.64 4.88 N	-5.14 0.00 N	-4.34 2.29 N	-4.26 0.00 N	-4.75 0.00 N	-2.88 0.00 N
INDECK____OSWEGO 23783	44.73 -1.40 0.00 N	59.23 -1.91 0.00 N	58.10 -1.89 0.00 N	48.57 -1.58 0.00 N	55.81 -1.80 0.00 N	52.19 -1.76 0.00 N	55.88 -1.92 0.00 N	48.25 -1.60 0.00 N	33.81 -1.01 0.00 N	47.97 -1.40 0.00 N	59.65 -1.78 0.00 N	59.70 -1.81 0.00 N	52.90 -1.64 0.00 N	46.71 -1.44 0.00 N	47.15 -1.44 0.00 N	47.89 -1.44 0.00 N	52.07 -1.35 0.00 N	83.91 -1.83 0.00 N	71.76 -1.58 -0.83 N	67.11 -1.50 0.00 N	50.26 -1.25 0.00 N	50.02 -1.29 0.00 N	53.74 -1.53 0.00 N	31.46 -0.94 0.00 N
INDECK____YERKES 23781	40.50 -5.62 0.00 N	53.22 -7.92 0.00 N	52.33 -7.66 0.00 N	44.09 -6.06 0.00 N	50.89 -6.72 0.00 N	46.52 -7.27 0.16 N	39.88 -8.41 9.51 N	36.52 -7.33 6.01 N	30.10 -4.73 0.00 N	42.28 -7.09 0.00 N	49.47 -9.24 2.72 N	45.03 -9.33 7.14 N	43.33 -8.31 2.90 N	41.06 -7.09 0.00 N	41.65 -6.93 0.00 N	42.29 -7.04 0.00 N	46.20 -7.21 0.00 N	49.53 -11.30 24.90 N	56.14 -9.98 6.39 N	59.41 -9.19 0.00 N	41.82 -7.00 2.69 N	44.50 -6.81 0.00 N	48.29 -6.98 0.00 N	28.67 -3.72 0.00 N
INDIAN POINT_GT_1 24139	48.89 2.76 0.00 N	64.77 3.62 0.00 N	63.54 3.55 0.00 N	53.09 2.94 0.00 N	60.93 3.32 0.00 N	57.35 3.40 0.00 N	61.55 3.90 0.15 N	53.28 3.52 0.10 N	37.33 2.50 0.00 N	53.07 3.70 0.00 N	66.04 4.65 0.04 N	65.92 4.53 0.11 N	58.39 3.89 0.05 N	51.50 3.35 0.00 N	51.85 3.27 0.00 N	52.68 3.35 0.00 N	57.38 3.97 0.00 N	92.49 7.15 0.39 N	90.22 6.29 -11.42 N	74.56 5.95 0.00 N	55.53 4.06 0.04 N	55.23 3.92 0.00 N	58.88 3.62 0.00 N	34.26 1.87 0.00 N
INDIAN POINT_GT_2 23659	48.89 2.76 0.00 N	64.77 3.62 0.00 N	63.54 3.55 0.00 N	53.09 2.94 0.00 N	60.93 3.32 0.00 N	57.35 3.40 0.00 N	61.55 3.90 0.15 N	53.28 3.52 0.10 N	37.33 2.50 0.00 N	53.07 3.70 0.00 N	66.04 4.65 0.04 N	65.92 4.53 0.11 N	58.39 3.89 0.05 N	51.50 3.35 0.00 N	51.85 3.27 0.00 N	52.68 3.35 0.00 N	57.38 3.97 0.00 N	92.49 7.15 0.39 N	90.22 6.29 -11.42 N	74.56 5.95 0.00 N	55.53 4.06 0.04 N	55.23 3.92 0.00 N	58.88 3.62 0.00 N	34.26 1.87 0.00 N
INDIAN POINT_GT_3 24019	48.89 2.76 0.00 N	64.77 3.62 0.00 N	63.54 3.55 0.00 N	53.09 2.94 0.00 N	60.93 3.32 0.00 N	57.35 3.40 0.00 N	61.55 3.90 0.15 N	53.28 3.52 0.10 N	37.33 2.50 0.00 N	53.07 3.70 0.00 N	66.04 4.65 0.04 N	65.92 4.53 0.11 N	58.39 3.89 0.05 N	51.50 3.35 0.00 N	51.85 3.27 0.00 N	52.68 3.35 0.00 N	57.38 3.97 0.00 N	92.49 7.15 0.39 N	90.22 6.29 -11.42 N	74.56 5.95 0.00 N	55.53 4.06 0.04 N	55.23 3.92 0.00 N	58.88 3.62 0.00 N	34.26 1.87 0.00 N
INDIAN POINT____2 23530	48.78 2.65 0.00 N	64.59 3.44 0.00 N	63.37 3.38 0.00 N	52.96 2.81 0.00 N	60.78 3.17 0.00 N	57.21 3.26 0.00 N	61.40 3.75 0.15 N	53.15 3.39 0.10 N	37.24 2.42 0.00 N	52.94 3.57 0.00 N	65.88 4.49 0.04 N	65.75 4.37 0.11 N	58.23 3.74 0.05 N	51.36 3.22 0.00 N	51.73 3.15 0.00 N	52.54 3.21 0.00 N	57.24 3.82 0.00 N	92.27 6.93 0.39 N	89.91 6.11 -11.29 N	74.37 5.76 0.00 N	55.39 3.92 0.04 N	55.09 3.78 0.00 N	58.73 3.46 0.00 N	34.18 1.78 0.00 N
INDIAN POINT____3 23531	48.74 2.61 0.00 N	64.58 3.43 0.00 N	63.37 3.37 0.00 N	52.96 2.80 0.00 N	60.77 3.16 0.00 N	57.19 3.24 0.00 N	61.38 3.73 0.15 N	53.13 3.38 0.10 N	37.22 2.39 0.00 N	52.91 3.54 0.00 N	65.84 4.45 0.04 N	65.72 4.33 0.11 N	58.21 3.72 0.05 N	51.35 3.20 0.00 N	51.70 3.12 0.00 N	52.52 3.19 0.00 N	57.21 3.79 0.00 N	92.19 6.86 0.39 N	89.96 6.04 -11.42 N	74.31 5.70 0.00 N	55.34 3.87 0.04 N	55.05 3.74 0.00 N	58.71 3.44 0.00 N	34.17 1.77 0.00 N
IP CORINTH____1 23988	48.71 2.58 0.00 N	64.88 3.74 0.00 N	63.83 3.84 0.00 N	53.21 3.06 0.00 N	61.12 3.51 0.00 N	57.43 3.48 0.00 N	61.71 3.91 0.00 N	53.26 3.41 0.00 N	36.99 2.16 0.00 N	52.73 3.37 0.00 N	65.86 4.43 0.00 N	65.92 4.42 0.00 N	58.37 3.83 0.00 N	51.52 3.37 0.00 N	51.87 3.29 0.00 N	52.69 3.36 0.00 N	57.18 3.77 0.00 N	92.63 6.90 0.00 N	93.81 5.97 -15.33 N	73.97 5.36 0.00 N	55.16 3.65 0.00 N	54.94 3.63 0.00 N	58.75 3.48 0.00 N	34.38 1.98 0.00 N
IP____TICONDEROGA 23804	50.07 3.94 0.00 N	66.91 5.76 0.00 N	66.07 6.08 0.00 N	55.17 5.02 0.00 N	63.35 5.74 0.00 N	59.57 5.62 0.00 N	64.00 6.20 0.00 N	55.24 5.39 0.00 N	38.12 3.30 0.00 N	54.38 5.01 0.00 N	68.06 6.63 0.00 N	68.14 6.64 0.00 N	60.35 5.81 0.00 N	53.31 5.16 0.00 N	53.68 5.10 0.00 N	54.53 5.20 0.00 N	58.93 5.52 0.00 N	95.47 9.74 0.00 N	96.02 8.63 -14.88 N	76.24 7.63 0.00 N	56.86 5.35 0.00 N	56.87 5.56 0.00 N	60.95 5.68 0.00 N	35.67 3.27 0.00 N
JARVIS____ 23743	46.32 0.19 0.00 N	61.45 0.30 0.00 N	60.29 0.30 0.00 N	50.40 0.25 0.00 N	57.89 0.28 0.00 N	54.22 0.27 0.00 N	58.09 0.29 0.00 N	50.11 0.26 0.00 N	35.00 0.18 0.00 N	49.66 0.29 0.00 N	61.80 0.36 0.00 N	61.86 0.36 0.00 N	54.86 0.32 0.00 N	48.40 0.24 0.00 N	48.82 0.24 0.00 N	49.59 0.26 0.00 N	53.78 0.37 0.00 N	86.34 0.61 0.00 N	72.80 0.57 0.28 N	69.15 0.54 0.00 N	51.83 0.32 0.00 N	51.61 0.29 0.00 N	55.50 0.23 0.00 N	32.51 0.11 0.00 N
JENNISON____1 23625	45.93 -0.20 0.00 N	60.82 -0.33 0.00 N	59.66 -0.33 0.00 N	49.87 -0.28 0.00 N	57.34 -0.27 0.00 N	53.70 -0.23 0.01 N	57.03 -0.20 0.57 N	49.45 -0.05 0.36 N	35.04 0.21 0.00 N	49.79 0.42 0.00 N	61.72 0.45 0.16 N	61.33 0.25 0.43 N	54.53 0.16 0.17 N	48.28 0.13 0.00 N	48.72 0.13 0.00 N	49.45 0.12 0.00 N	54.11 0.69 0.00 N	85.87 1.62 1.49 N	77.39 1.41 -3.47 N	69.96 1.36 0.00 N	51.99 0.64 0.16 N	51.77 0.46 0.00 N	55.30 0.03 0.00 N	32.18 -0.21 0.00 N
JENNISON____2 23626	45.88 -0.25 0.00 N	60.75 -0.40 0.00 N	59.60 -0.40 0.00 N	49.82 -0.33 0.00 N	57.28 -0.33 0.00 N	53.65 -0.29 0.01 N	56.96 -0.27 0.57 N	49.39 -0.11 0.36 N	34.99 0.16 0.00 N	49.73 0.37 0.00 N	61.64 0.37 0.16 N	61.26 0.18 0.43 N	54.46 0.09 0.17 N	48.21 0.06 0.00 N	48.65 0.07 0.00 N	49.39 0.06 0.00 N	54.02 0.60 0.00 N	85.74 1.49 1.49 N	77.27 1.29 -3.47 N	69.86 1.25 0.00 N	51.92 0.57 0.16 N	51.70 0.39 0.00 N	55.24 -0.03 0.00 N	32.15 -0.25 0.00 N
KEDC PORT_JEFF_GT2 24210	51.77 3.80 -1.84 N	66.41 5.26 0.00 N	65.20 5.21 0.00 N	54.37 4.22 0.00 N	62.33 4.72 0.00 N	58.68 4.73 0.00 N	63.15 5.51 0.15 N	56.68 4.77 -2.05 N	38.16 3.34 0.00 N	74.07 5.12 -19.58 N	83.50 6.35 -15.72 N	83.51 6.18 -15.83 N	83.26 5.46 -23.26 N	82.96 4.80 -30.01 N	82.30 4.72 -28.99 N	81.12 4.82 -26.97 N	86.50 5.56 -27.53 N	97.37 8.18 -3.46 N	91.37 7.36 -11.50 N	87.15 7.09 -11.45 N	83.93 5.05 -27.36 N	82.46 5.00 -26.15 N	84.92 5.08 -24.57 N	62.22 2.88 -26.94 N

KEDC_PORT_JEFF_GT3 24211	51.77 3.80 -1.84 N	66.41 5.26 0.00 N	65.20 5.21 0.00 N	54.37 4.22 0.00 N	62.33 4.72 0.00 N	58.68 4.73 0.00 N	63.15 5.51 0.15 N	56.68 4.77 -2.05 N	38.16 3.34 0.00 N	74.07 5.12 -19.58 N	83.50 6.35 -15.72 N	83.51 6.18 -15.83 N	83.26 5.46 -23.26 N	82.96 4.80 -30.01 N	82.30 4.72 -28.99 N	81.12 4.82 -26.97 N	86.50 5.56 -27.53 N	97.37 8.18 -3.46 N	91.37 7.36 -11.50 N	87.15 7.09 -11.45 N	83.93 5.05 -27.36 N	82.46 5.00 -26.15 N	84.92 5.08 -24.57 N	62.22 2.88 -26.94 N
KEDC_GLWD_GT4 24219	51.72 3.75 -1.84 N	66.17 5.02 0.00 N	64.88 4.89 0.00 N	54.17 4.02 0.00 N	62.14 4.53 0.00 N	58.50 4.55 0.00 N	62.85 5.20 0.15 N	56.57 4.67 -2.05 N	38.14 3.32 0.00 N	73.92 4.97 -19.58 N	83.40 6.25 -15.72 N	83.44 6.10 -15.83 N	83.12 5.33 -23.26 N	82.79 4.63 -30.01 N	82.15 4.57 -28.99 N	80.95 4.65 -26.97 N	86.36 5.42 -27.53 N	98.28 9.09 -3.46 N	92.10 8.09 -11.50 N	87.74 7.68 -11.45 N	84.24 5.36 -27.36 N	82.67 5.21 -26.15 N	84.84 5.00 -24.57 N	62.00 2.66 -26.94 N
KEDC_GLWD_GT5 24220	51.72 3.75 -1.84 N	66.17 5.02 0.00 N	64.88 4.89 0.00 N	54.17 4.02 0.00 N	62.14 4.53 0.00 N	58.50 4.55 0.00 N	62.85 5.20 0.15 N	56.57 4.67 -2.05 N	38.14 3.32 0.00 N	73.92 4.97 -19.58 N	83.40 6.25 -15.72 N	83.44 6.10 -15.83 N	83.12 5.33 -23.26 N	82.79 4.63 -30.01 N	82.15 4.57 -28.99 N	80.95 4.65 -26.97 N	86.36 5.42 -27.53 N	98.28 9.09 -3.46 N	92.10 8.09 -11.50 N	87.74 7.68 -11.45 N	84.24 5.36 -27.36 N	82.67 5.21 -26.15 N	84.84 5.00 -24.57 N	62.00 2.66 -26.94 N
KENSICO____ 23655	49.15 3.02 0.00 N	65.10 3.95 0.00 N	63.86 3.87 0.00 N	53.37 3.22 0.00 N	61.24 3.63 0.00 N	57.63 3.68 0.00 N	61.86 4.21 0.15 N	53.54 3.78 0.10 N	37.49 2.67 0.00 N	53.32 3.96 0.00 N	66.36 4.97 0.04 N	66.24 4.85 0.11 N	58.68 4.19 0.05 N	51.76 3.61 0.00 N	52.13 3.55 0.00 N	52.96 3.63 0.00 N	57.67 4.26 0.00 N	92.91 7.58 0.39 N	90.63 6.64 -11.48 N	74.90 6.29 0.00 N	55.79 4.32 0.04 N	55.50 4.19 0.00 N	59.17 3.90 0.00 N	34.44 2.05 0.00 N
KIAC_JFK_GT1 23816	185.54 3.42 -135.99 N	76.56 4.33 -11.08 N	64.17 4.18 0.00 N	53.60 3.45 0.00 N	61.46 3.85 0.00 N	57.89 3.94 0.00 N	62.18 4.53 0.15 N	53.79 4.03 0.10 N	37.71 2.89 0.00 N	67.55 4.34 -13.84 N	205.55 5.53 -138.59 N	91.57 5.44 -24.63 N	217.72 4.71 -158.47 N	217.72 4.05 -165.52 N	148.52 3.98 -95.95 N	193.62 4.08 -140.21 N	181.03 4.76 -122.86 N	121.62 8.34 -27.55 N	101.95 7.22 -22.22 N	184.39 6.96 -108.82 N	205.53 4.79 -149.23 N	183.07 4.67 -127.09 N	146.49 4.42 -86.80 N	76.44 2.30 -41.74 N
KIAC_JFK_GT2 23817	185.54 3.42 -135.99 N	76.56 4.33 -11.08 N	64.17 4.18 0.00 N	53.60 3.45 0.00 N	61.46 3.85 0.00 N	57.89 3.94 0.00 N	62.18 4.53 0.15 N	53.79 4.03 0.10 N	37.71 2.89 0.00 N	67.55 4.34 -13.84 N	205.55 5.53 -138.59 N	91.57 5.44 -24.63 N	217.72 4.71 -158.47 N	217.72 4.05 -165.52 N	148.52 3.98 -95.95 N	193.62 4.08 -140.21 N	181.03 4.76 -122.86 N	121.62 8.34 -27.55 N	101.95 7.22 -22.22 N	184.39 6.96 -108.82 N	205.53 4.79 -149.23 N	183.07 4.67 -127.09 N	146.49 4.42 -86.80 N	76.44 2.30 -41.74 N
KINTIGH____ 23543	40.51 -5.62 0.00 N	53.25 -7.89 0.00 N	52.34 -7.65 0.00 N	43.87 -6.28 0.00 N	50.48 -7.13 0.00 N	46.26 -7.51 0.18 N	38.97 -8.60 10.23 N	35.92 -7.47 6.46 N	29.96 -4.86 0.00 N	42.13 -7.24 0.00 N	49.24 -9.27 2.92 N	44.47 -9.36 7.67 N	43.07 -8.35 3.12 N	41.00 -7.15 0.00 N	41.54 -7.04 0.00 N	42.19 -7.14 0.00 N	46.00 -7.42 0.00 N	47.33 -11.62 26.78 N	55.15 -10.07 7.28 N	59.33 -9.27 0.00 N	41.59 -7.02 2.90 N	44.47 -6.85 0.00 N	48.21 -7.06 0.00 N	28.54 -3.86 0.00 N
LEDERLE____ 23769	49.23 3.10 0.00 N	65.15 4.01 0.00 N	63.92 3.93 0.00 N	53.44 3.29 0.00 N	61.31 3.70 0.00 N	57.73 3.79 0.00 N	61.98 4.33 0.15 N	53.66 3.90 0.10 N	37.63 2.81 0.00 N	53.48 4.12 0.00 N	66.54 5.15 0.04 N	66.41 5.02 0.11 N	58.81 4.32 0.05 N	51.88 3.73 0.00 N	52.24 3.65 0.00 N	53.06 3.73 0.00 N	57.84 4.43 0.00 N	93.33 8.00 0.39 N	90.60 7.01 -11.07 N	75.23 6.62 0.00 N	56.01 4.55 0.04 N	55.68 4.37 0.00 N	59.32 4.06 0.00 N	34.50 2.11 0.00 N
LINDEN COGEN____ 23786	49.37 3.24 0.00 N	65.29 4.14 0.00 N	64.03 4.04 0.00 N	53.51 3.36 0.00 N	61.39 3.78 0.00 N	57.81 3.87 0.00 N	62.09 4.44 0.15 N	53.76 4.00 0.10 N	37.65 2.83 0.00 N	53.55 4.18 0.00 N	66.66 5.27 0.04 N	66.55 5.16 0.11 N	58.94 4.45 0.05 N	51.97 3.82 0.00 N	52.33 3.75 0.00 N	53.15 3.82 0.00 N	57.88 4.47 0.00 N	93.35 8.01 0.39 N	90.95 6.94 -11.50 N	75.22 6.61 0.00 N	55.98 4.51 0.04 N	55.67 4.36 0.00 N	59.30 4.03 0.00 N	34.49 2.09 0.00 N
LIPA_MISC_IPP 23656	51.71 3.74 -1.84 N	66.29 5.14 0.00 N	65.12 5.13 0.00 N	54.32 4.16 0.00 N	62.26 4.65 0.00 N	58.63 4.69 0.00 N	63.11 5.46 0.15 N	56.54 4.64 -2.05 N	38.01 3.19 0.00 N	73.86 4.92 -19.58 N	83.29 6.14 -15.72 N	83.30 5.96 -15.83 N	83.05 5.25 -23.26 N	82.77 4.61 -30.01 N	82.11 4.53 -28.99 N	80.93 4.63 -26.97 N	86.34 5.40 -27.53 N	97.35 8.16 -3.46 N	91.38 7.37 -11.50 N	87.09 7.02 -11.45 N	83.85 4.98 -27.36 N	82.33 4.87 -26.15 N	84.85 5.00 -24.57 N	62.19 2.86 -26.94 N
LITTLE FALLS____HYD 24013	48.67 2.55 0.00 N	65.07 3.92 0.00 N	64.21 4.21 0.00 N	53.65 3.50 0.00 N	61.61 4.00 0.00 N	57.76 3.81 0.00 N	62.09 4.29 0.00 N	53.50 3.65 0.00 N	37.14 2.32 0.00 N	52.85 3.49 0.00 N	65.86 4.43 0.00 N	65.84 4.33 0.00 N	58.20 3.66 0.00 N	51.28 3.12 0.00 N	51.64 3.06 0.00 N	52.57 3.24 0.00 N	57.30 3.88 0.00 N	92.21 6.47 0.00 N	78.03 5.80 0.28 N	74.04 5.43 0.00 N	55.26 3.75 0.00 N	54.94 3.62 0.00 N	58.76 3.49 0.00 N	34.24 1.84 0.00 N
LONG LAKE PHOENIX 24014	44.82 -1.31 0.00 N	59.33 -1.82 0.00 N	58.19 -1.80 0.00 N	48.65 -1.51 0.00 N	55.89 -1.72 0.00 N	52.27 -1.68 0.00 N	55.99 -1.81 0.00 N	48.35 -1.50 0.00 N	33.90 -0.92 0.00 N	48.09 -1.28 0.00 N	59.83 -1.60 0.00 N	59.88 -1.62 0.00 N	53.07 -1.47 0.00 N	46.88 -1.27 0.00 N	47.30 -1.28 0.00 N	48.04 -1.29 0.00 N	52.28 -1.14 0.00 N	84.28 -1.45 0.00 N	72.09 -1.27 -0.86 N	67.41 -1.20 0.00 N	50.47 -1.04 0.00 N	50.19 -1.12 0.00 N	53.88 -1.39 0.00 N	31.52 -0.87 0.00 N
LOVETT____3 23632	48.09 1.96 0.00 N	63.62 2.48 0.00 N	62.43 2.44 0.00 N	52.26 2.11 0.00 N	59.91 2.30 0.00 N	56.43 2.49 0.00 N	60.57 2.92 0.15 N	52.43 2.67 0.10 N	36.83 2.01 0.00 N	52.20 2.83 0.00 N	64.88 3.49 0.04 N	64.77 3.38 0.11 N	57.35 2.86 0.05 N	50.61 2.46 0.00 N	50.98 2.40 0.00 N	51.78 2.45 0.00 N	56.41 2.99 0.00 N	90.80 5.46 0.39 N	88.54 4.88 -11.16 N	73.20 4.59 0.04 N	54.57 3.10 0.00 N	54.27 2.95 0.00 N	57.83 2.56 0.00 N	33.67 1.27 0.00 N
LOVETT____4 23642	48.56 2.43 0.00 N	64.28 3.14 0.00 N	63.06 3.06 0.00 N	52.76 2.61 0.00 N	60.52 2.91 0.00 N	56.98 3.03 0.00 N	61.18 3.53 0.15 N	52.95 3.19 0.10 N	37.18 2.36 0.00 N	52.74 3.37 0.00 N	65.58 4.20 0.04 N	65.45 4.06 0.11 N	57.96 3.47 0.05 N	51.15 3.00 0.00 N	51.52 2.93 0.00 N	52.33 3.00 0.00 N	57.02 3.61 0.00 N	91.88 6.54 0.39 N	89.44 5.77 -11.16 N	74.07 5.46 0.00 N	55.18 3.72 0.04 N	54.87 3.56 0.00 N	58.46 3.19 0.00 N	34.04 1.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5 23593	48.56 2.43 0.00 N	64.28 3.14 0.00 N	63.06 3.06 0.00 N	52.76 2.61 0.00 N	60.52 2.91 0.00 N	56.98 3.03 0.00 N	61.18 3.53 0.15 N	52.95 3.19 0.10 N	37.18 2.36 0.00 N	52.74 3.37 0.00 N	65.58 4.20 0.04 N	65.45 4.06 0.11 N	57.96 3.47 0.05 N	51.15 3.00 0.00 N	51.52 2.93 0.00 N	52.33 3.00 0.00 N	57.02 3.61 0.00 N	91.88 6.54 0.39 N	89.44 5.77 -11.16 N	74.07 5.46 0.00 N	55.18 3.72 0.04 N	54.87 3.56 0.00 N	58.46 3.19 0.00 N	34.04 1.64 0.00 N	
LOWER RAQUET___HYD 24057	46.52 0.39 0.00 N	61.39 0.25 0.00 N	60.08 0.09 0.00 N	50.21 0.06 0.00 N	57.72 0.11 0.00 N	54.08 0.13 0.00 N	57.87 0.07 0.00 N	49.94 0.09 0.00 N	34.61 -0.21 0.00 N	49.04 -0.32 0.00 N	61.07 -0.37 0.00 N	61.20 -0.31 0.00 N	54.38 -0.16 0.00 N	48.00 -0.15 0.00 N	48.48 -0.10 0.00 N	49.13 -0.20 0.00 N	52.38 -1.04 0.00 N	84.68 -1.06 0.00 N	70.60 -1.91 0.00 N	66.75 -1.86 0.00 N	50.49 -1.02 0.00 N	50.92 -0.39 0.00 N	55.54 0.27 0.00 N	32.71 0.31 0.00 N	
LOWER___HUDSON 24059	48.03 1.90 0.00 N	64.16 3.01 0.00 N	63.11 3.12 0.00 N	52.72 2.57 0.00 N	60.53 2.92 0.00 N	56.81 2.86 0.00 N	60.97 3.17 0.00 N	52.54 2.69 0.00 N	36.38 1.56 0.00 N	51.68 2.32 0.00 N	64.43 3.00 0.00 N	64.52 3.02 0.00 N	57.17 2.63 0.00 N	50.49 2.34 0.00 N	50.85 2.27 0.00 N	51.64 2.31 0.00 N	56.00 2.59 0.00 N	90.31 4.58 0.00 N	91.36 3.99 -14.86 N	72.16 3.55 0.00 N	53.90 2.38 0.00 N	53.78 2.47 0.00 N	57.70 2.42 0.00 N	33.79 1.39 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	45.97 -0.16 0.00 N	60.71 -0.43 0.00 N	59.44 -0.55 0.00 N	49.66 -0.49 0.00 N	57.09 -0.52 0.00 N	53.49 -0.45 0.00 N	57.21 -0.59 0.00 N	49.39 -0.46 0.00 N	34.40 -0.43 0.00 N	48.84 -0.53 0.00 N	60.79 -0.64 0.00 N	60.87 -0.63 0.00 N	54.00 -0.53 0.00 N	47.67 -0.48 0.00 N	48.12 -0.46 0.00 N	48.79 -0.54 0.00 N	52.47 -0.95 0.00 N	84.96 -0.78 0.00 N	71.15 -1.36 0.00 N	67.27 -1.34 0.00 N	50.65 -0.86 0.00 N	50.84 -0.47 0.00 N	55.06 -0.21 0.00 N	32.32 -0.08 0.00 N	
MAPLE_RIDGE_WT_1 323574	45.91 -0.22 0.00 N	60.90 -0.25 0.00 N	59.75 -0.25 0.00 N	49.96 -0.19 0.00 N	57.42 -0.19 0.00 N	53.78 -0.16 0.00 N	57.60 -0.20 0.00 N	49.67 -0.18 0.00 N	34.69 -0.14 0.00 N	49.13 -0.24 0.00 N	61.19 -0.24 0.00 N	61.23 -0.28 0.00 N	54.27 -0.27 0.00 N	47.91 -0.24 0.00 N	48.47 -0.12 0.00 N	49.28 -0.05 0.00 N	53.30 -0.12 0.00 N	85.52 -0.21 0.00 N	71.64 -0.23 0.64 N	68.34 -0.28 0.00 N	51.25 -0.27 0.00 N	50.97 -0.35 0.00 N	54.91 -0.36 0.00 N	32.14 -0.26 0.00 N	
MG INDUSTRY___DRP 24185	47.81 1.68 0.00 N	63.69 2.54 0.00 N	62.54 2.55 0.00 N	52.28 2.13 0.00 N	60.01 2.40 0.00 N	56.27 2.32 0.00 N	60.22 2.54 0.12 N	51.98 2.20 0.07 N	36.22 1.39 0.00 N	51.40 2.03 0.00 N	63.99 2.59 0.03 N	63.96 2.55 0.09 N	56.72 2.22 0.04 N	50.10 1.95 0.00 N	50.47 1.89 0.00 N	51.26 1.93 0.00 N	55.68 2.26 0.00 N	89.32 3.89 0.30 N	90.42 3.41 -14.50 N	71.81 3.20 0.00 N	53.63 2.15 0.03 N	53.47 2.16 0.00 N	57.32 2.05 0.00 N	33.54 1.14 0.00 N	
MID___OSWEGATCHIE_HYD 23849	45.97 -0.16 0.00 N	60.71 -0.43 0.00 N	59.44 -0.55 0.00 N	49.66 -0.49 0.00 N	57.09 -0.52 0.00 N	53.49 -0.45 0.00 N	57.21 -0.59 0.00 N	49.39 -0.46 0.00 N	34.40 -0.43 0.00 N	48.84 -0.53 0.00 N	60.79 -0.64 0.00 N	60.87 -0.63 0.00 N	54.00 -0.53 0.00 N	47.67 -0.48 0.00 N	48.12 -0.46 0.00 N	48.79 -0.54 0.00 N	52.47 -0.95 0.00 N	84.96 -0.78 0.00 N	71.15 -1.36 0.00 N	67.27 -1.34 0.00 N	50.65 -0.86 0.00 N	50.84 -0.47 0.00 N	55.06 -0.21 0.00 N	32.32 -0.08 0.00 N	
MID___RAQUETTE_HYD 23851	46.52 0.39 0.00 N	61.39 0.25 0.00 N	60.08 0.09 0.00 N	50.21 0.06 0.00 N	57.72 0.11 0.00 N	54.08 0.13 0.00 N	57.87 0.07 0.00 N	49.94 0.09 0.00 N	34.61 -0.21 0.00 N	49.04 -0.32 0.00 N	61.07 -0.37 0.00 N	61.20 -0.31 0.00 N	54.38 -0.16 0.00 N	48.00 -0.15 0.00 N	48.48 -0.10 0.00 N	49.13 -0.20 0.00 N	52.38 -1.04 0.00 N	84.68 -1.06 0.00 N	70.60 -1.91 0.00 N	66.75 -1.86 0.00 N	50.49 -1.02 0.00 N	50.92 -0.39 0.00 N	55.54 0.27 0.00 N	32.71 0.31 0.00 N	
MILLIKEN___1 23584	41.84 -4.28 0.00 N	55.15 -6.00 0.00 N	54.05 -5.94 0.00 N	45.17 -4.98 0.00 N	51.94 -5.67 0.00 N	48.58 -5.37 0.00 N	51.89 -5.71 0.20 N	44.98 -4.75 0.12 N	31.88 -2.94 0.00 N	45.12 -4.25 0.00 N	56.09 -5.29 0.06 N	56.01 -5.34 0.15 N	49.73 -4.75 0.06 N	43.96 -4.19 0.00 N	44.32 -4.26 0.00 N	44.99 -4.34 0.00 N	49.24 -4.18 0.00 N	79.32 -5.89 0.52 N	69.19 -5.07 -1.76 N	63.74 -4.87 0.00 N	47.53 -3.93 0.06 N	47.15 -4.16 0.00 N	50.42 -4.85 0.00 N	29.31 -3.09 0.00 N	
MILLIKEN___2 23585	41.84 -4.28 0.00 N	55.15 -6.00 0.00 N	54.05 -5.94 0.00 N	45.17 -4.98 0.00 N	51.94 -5.67 0.00 N	48.58 -5.37 0.00 N	51.89 -5.71 0.20 N	44.98 -4.75 0.12 N	31.88 -2.94 0.00 N	45.12 -4.25 0.00 N	56.09 -5.29 0.06 N	56.01 -5.34 0.15 N	49.73 -4.75 0.06 N	43.96 -4.19 0.00 N	44.32 -4.26 0.00 N	44.99 -4.34 0.00 N	49.24 -4.18 0.00 N	79.32 -5.89 0.52 N	69.19 -5.07 -1.76 N	63.74 -4.87 0.00 N	47.53 -3.93 0.06 N	47.15 -4.16 0.00 N	50.42 -4.85 0.00 N	29.31 -3.09 0.00 N	
MILLIKEN___DIESEL 23629	41.84 -4.28 0.00 N	55.15 -6.00 0.00 N	54.05 -5.94 0.00 N	45.17 -4.98 0.00 N	51.94 -5.67 0.00 N	48.58 -5.37 0.00 N	51.89 -5.71 0.20 N	44.98 -4.75 0.12 N	31.88 -2.94 0.00 N	45.12 -4.25 0.00 N	56.09 -5.29 0.06 N	56.01 -5.34 0.15 N	49.73 -4.75 0.06 N	43.96 -4.19 0.00 N	44.32 -4.26 0.00 N	44.99 -4.34 0.00 N	49.24 -4.18 0.00 N	79.32 -5.89 0.52 N	69.19 -5.07 -1.76 N	63.74 -4.87 0.00 N	47.53 -3.93 0.06 N	47.15 -4.16 0.00 N	50.42 -4.85 0.00 N	29.31 -3.09 0.00 N	
MODEL_CITY_ENERGY 24167	40.41 -5.71 0.00 N	53.06 -8.08 0.00 N	52.17 -7.82 0.00 N	43.77 -6.38 0.00 N	50.40 -7.21 0.00 N	46.00 -7.78 0.17 N	39.08 -9.07 9.66 N	35.83 -7.92 6.10 N	29.68 -5.15 0.00 N	41.65 -7.71 0.00 N	48.75 -9.92 2.76 N	44.20 -10.05 7.25 N	42.62 -8.97 2.95 N	40.49 -7.67 0.00 N	41.07 -7.51 0.00 N	41.70 -7.63 0.00 N	45.54 -7.87 0.00 N	48.08 -12.35 25.30 N	55.23 -10.70 6.58 N	58.80 -9.81 0.00 N	41.35 -7.42 2.74 N	44.16 -7.16 0.00 N	47.99 -7.28 0.00 N	28.51 -3.89 0.00 N	
MOHAWK_PAPER___DRP 24187	48.22 2.10 0.00 N	64.39 3.24 0.00 N	63.26 3.26 0.00 N	52.85 2.70 0.00 N	60.70 3.09 0.00 N	56.93 2.98 0.00 N	61.09 3.29 0.00 N	52.63 2.77 0.00 N	36.48 1.66 0.00 N	51.77 2.40 0.00 N	64.48 3.05 0.00 N	64.55 3.05 0.00 N	57.22 2.68 0.00 N	50.54 2.39 0.00 N	50.90 2.32 0.00 N	51.69 2.36 0.00 N	56.13 2.72 0.00 N	90.44 4.71 0.00 N	91.48 4.01 -14.96 N	72.23 3.62 0.00 N	53.98 2.47 0.00 N	53.82 2.51 0.00 N	57.75 2.48 0.00 N	33.84 1.44 0.00 N	
MONGAUP___HYD	49.09	64.99	63.74	53.25	61.12	57.47	61.64	53.37	37.42	53.24	66.29	66.21	58.64	51.75	52.12	52.94	57.52	92.80	89.51	74.74	55.65	55.31	58.94	34.33	

23641	2.97 0.00 N	3.84 0.00 N	3.75 0.00 N	3.10 0.00 N	3.51 0.00 N	3.52 0.00 N	3.99 0.15 N	3.61 0.10 N	2.60 0.00 N	3.87 0.00 N	4.90 0.04 N	4.82 0.11 N	4.15 0.05 N	3.59 0.00 N	3.53 0.00 N	3.61 0.00 N	4.11 0.00 N	7.47 0.39 N	6.53 -10.48 N	6.13 0.00 N	4.18 0.04 N	4.00 0.00 N	3.68 0.00 N	1.93 0.00 N
MONTAUK____DIESEL 23721	52.98 5.01 -1.84 N	67.80 6.65 0.00 N	66.55 6.56 0.00 N	55.47 5.32 0.00 N	63.58 5.97 0.00 N	59.89 5.95 0.00 N	64.54 6.89 0.15 N	57.77 5.86 -2.05 N	38.90 4.07 0.00 N	75.24 6.30 -19.58 N	85.08 7.93 -15.72 N	85.09 7.76 -15.83 N	84.65 6.85 -23.26 N	84.15 5.99 -30.01 N	83.51 5.93 -28.99 N	82.33 6.02 -26.97 N	88.06 7.12 -27.53 N	100.47 11.29 -3.46 N	94.02 10.01 -11.50 N	89.55 9.49 -11.45 N	85.62 6.75 -27.36 N	83.99 6.53 -26.15 N	86.51 6.66 -24.57 N	63.08 3.74 -26.94 N
N SALMON____HYD 24042	46.15 0.02 0.00 N	61.04 -0.11 0.00 N	59.81 -0.19 0.00 N	49.94 -0.21 0.00 N	57.44 -0.17 0.00 N	53.78 -0.17 0.00 N	57.55 -0.25 0.00 N	49.69 -0.16 0.00 N	34.58 -0.24 0.00 N	49.00 -0.37 0.00 N	61.05 -0.39 0.00 N	61.14 -0.36 0.00 N	54.30 -0.24 0.00 N	47.91 -0.24 0.00 N	48.39 -0.19 0.00 N	49.14 -0.19 0.00 N	52.61 -0.80 0.00 N	84.50 -1.23 0.00 N	70.98 -1.53 0.00 N	67.09 -1.52 0.00 N	50.71 -0.80 0.00 N	50.72 -0.59 0.00 N	55.14 -0.13 0.00 N	32.46 0.06 0.00 N
N.E._GEN_SANDY PD 24062	76.97 3.64 1.67 N	64.38 3.23 0.00 N	82.00 4.55 -5.31 N	90.00 3.70 -27.01 N	83.22 2.94 -29.03 N	82.00 3.05 -29.56 N	81.54 3.63 -16.65 N	52.78 3.01 0.08 N	36.70 1.88 0.00 N	52.18 2.81 0.00 N	65.03 3.64 0.04 N	65.00 3.60 0.10 N	57.62 3.12 0.04 N	50.90 2.75 0.00 N	51.26 2.68 0.00 N	52.08 2.75 0.00 N	56.46 3.05 0.00 N	90.78 5.38 0.33 N	91.02 4.81 -13.70 N	72.98 4.37 0.00 N	54.45 2.97 0.04 N	54.36 3.04 0.00 N	58.24 2.97 0.00 N	34.05 1.65 0.00 N
NARROWS_GT1_1 24228	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT1_2 24229	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT1_3 24230	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT1_4 24231	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT1_5 24232	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT1_6 24233	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT1_7 24234	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT1_8 24235	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT2_1 24236	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT2_2 24237	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N

NARROWS_GT2_3 24238	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT2_4 24239	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT2_5 24240	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT2_6 24241	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT2_7 24242	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NARROWS_GT2_8 24243	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N
NEG CAPITAL___MECHNVIL 23645	48.24 2.12 0.00 N	64.41 3.26 0.00 N	63.36 3.37 0.00 N	52.90 2.75 0.00 N	60.75 3.14 0.00 N	57.03 3.08 0.00 N	61.24 3.44 0.00 N	52.81 2.95 0.00 N	36.60 1.77 0.00 N	52.03 2.67 0.00 N	64.92 3.49 0.00 N	65.00 3.50 0.00 N	57.58 3.05 0.00 N	50.86 2.70 0.00 N	51.20 2.62 0.00 N	52.01 2.68 0.00 N	56.45 3.03 0.00 N	91.17 5.44 0.00 N	92.16 4.72 -14.92 N	72.82 4.21 0.00 N	54.36 2.85 0.00 N	54.18 2.87 0.00 N	58.06 2.79 0.00 N	33.98 1.58 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	42.54 -3.58 0.00 N	56.09 -5.06 0.00 N	55.06 -4.93 0.00 N	46.10 -4.05 0.00 N	53.00 -4.60 0.00 N	49.21 -4.75 -0.01 N	53.17 -5.35 -0.72 N	45.76 -4.55 -0.45 N	31.94 -2.89 0.00 N	45.15 -4.22 0.00 N	56.24 -5.39 -0.20 N	56.59 -5.45 -0.54 N	49.89 -4.86 -0.22 N	43.99 -4.17 0.00 N	44.49 -4.09 0.00 N	45.19 -4.14 0.00 N	49.28 -4.13 0.00 N	81.42 -6.19 -1.88 N	68.96 -5.47 -1.92 N	63.51 -5.10 0.00 N	47.78 -3.94 -0.20 N	47.37 -3.95 0.00 N	51.02 -4.24 0.00 N	30.00 -2.40 0.00 N
NEG CENTRAL___DRP 24199	43.90 -2.22 0.00 N	58.05 -3.10 0.00 N	57.00 -2.99 0.00 N	47.70 -2.45 0.00 N	54.85 -2.75 0.00 N	51.19 -2.76 0.00 N	54.97 -3.04 -0.21 N	47.43 -2.55 -0.13 N	33.27 -1.55 0.00 N	47.19 -2.18 0.00 N	58.66 -2.83 -0.06 N	58.74 -2.92 -0.16 N	51.97 -2.63 -0.06 N	45.87 -2.28 0.00 N	46.33 -2.25 0.00 N	47.05 -2.28 0.00 N	51.40 -2.02 0.00 N	83.44 -2.84 -0.55 N	71.57 -2.55 -1.61 N	66.27 -2.34 0.00 N	49.60 -1.98 -0.06 N	49.29 -2.03 0.00 N	52.90 -2.37 0.00 N	30.93 -1.47 0.00 N
NEG CENTRAL___INDECK 23768	43.52 -2.61 0.00 N	57.27 -3.87 0.00 N	56.26 -3.73 0.00 N	47.09 -3.06 0.00 N	54.24 -3.37 0.00 N	50.31 -3.65 -0.01 N	54.10 -4.17 -0.47 N	46.63 -3.52 -0.30 N	32.79 -2.03 0.00 N	46.40 -2.97 0.00 N	57.61 -3.96 -0.14 N	57.69 -4.17 -0.36 N	50.91 -3.77 -0.14 N	44.92 -3.23 0.00 N	45.49 -3.10 0.00 N	46.20 -3.13 0.00 N	50.69 -2.72 0.00 N	83.25 -3.72 -1.24 N	71.50 -3.38 -2.37 N	65.60 -3.01 0.00 N	49.07 -2.58 -0.13 N	48.71 -2.61 0.00 N	52.32 -2.95 0.00 N	30.67 -1.73 0.00 N
NEG CENTRAL___SENECA 23627	43.44 -2.69 0.00 N	57.37 -3.78 0.00 N	56.38 -3.62 0.00 N	47.20 -2.95 0.00 N	54.31 -3.30 0.00 N	50.62 -3.33 0.00 N	54.36 -3.69 -0.25 N	46.91 -3.11 -0.16 N	32.93 -1.89 0.00 N	46.68 -2.68 0.00 N	58.00 -3.51 -0.07 N	58.07 -3.62 -0.19 N	51.35 -3.26 -0.08 N	45.32 -2.83 0.00 N	45.80 -2.78 0.00 N	46.53 -2.81 0.00 N	50.89 -2.53 0.00 N	82.75 -3.65 -0.67 N	71.05 -3.28 -1.82 N	65.59 -3.02 0.00 N	49.09 -2.50 -0.07 N	48.78 -2.53 0.00 N	52.36 -2.90 0.00 N	30.62 -1.78 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.65 -2.48 0.00 N	57.63 -3.52 0.00 N	56.52 -3.47 0.00 N	47.26 -2.89 0.00 N	54.32 -3.29 0.00 N	50.74 -3.21 0.00 N	54.49 -3.46 -0.15 N	47.08 -2.86 -0.10 N	33.11 -1.71 0.00 N	46.93 -2.44 0.00 N	58.40 -3.08 -0.04 N	58.48 -3.13 -0.11 N	51.77 -2.81 -0.05 N	45.71 -2.44 0.00 N	46.13 -2.45 0.00 N	46.85 -2.48 0.00 N	51.19 -2.23 0.00 N	83.18 -2.95 -0.39 N	71.44 -2.59 -1.52 N	66.16 -2.45 0.00 N	49.47 -2.08 -0.04 N	49.08 -2.24 0.00 N	52.57 -2.70 0.00 N	30.69 -1.71 0.00 N
NEG MILLWOOD___DRP 24198	49.36 3.23 0.00 N	65.40 4.26 0.00 N	64.16 4.17 0.00 N	53.63 3.48 0.00 N	61.53 3.92 0.00 N	57.89 3.95 0.00 N	62.15 4.49 0.14 N	53.80 4.04 0.09 N	37.71 2.89 0.00 N	53.63 4.26 0.04 N	66.74 5.35 0.04 N	66.63 5.24 0.10 N	58.98 4.49 0.04 N	52.00 3.84 0.00 N	52.35 3.77 0.00 N	53.18 3.85 0.00 N	57.98 4.56 0.00 N	93.51 8.14 0.37 N	91.43 7.16 -11.77 N	75.36 6.75 0.00 N	56.13 4.66 0.04 N	55.80 4.48 0.00 N	59.45 4.18 0.00 N	34.57 2.18 0.00 N
NEG NORTH_FLCN_SEA 23793	45.50 -0.63 0.00 N	60.52 -0.62 0.00 N	59.27 -0.72 0.00 N	49.53 -0.62 0.00 N	56.93 -0.67 0.00 N	53.26 -0.69 0.00 N	57.06 -0.74 0.00 N	49.22 -0.64 0.00 N	34.29 -0.53 0.00 N	48.61 -0.76 0.00 N	60.63 -0.80 0.00 N	60.78 -0.73 0.00 N	53.81 -0.73 0.00 N	47.50 -0.65 0.00 N	47.95 -0.63 0.00 N	48.72 -0.61 0.00 N	52.34 -1.07 0.00 N	83.92 -1.81 0.00 N	70.79 -1.73 0.00 N	66.81 -1.80 0.00 N	50.34 -1.17 0.00 N	50.33 -0.99 0.00 N	54.50 -0.77 0.00 N	32.08 -0.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	45.88 -0.24 0.00 N	60.80 -0.35 0.00 N	59.55 -0.45 0.00 N	49.76 -0.39 0.00 N	57.21 -0.40 0.00 N	53.54 -0.41 0.00 N	57.33 -0.46 0.00 N	49.45 -0.40 0.00 N	34.48 -0.34 0.00 N	48.83 -0.54 0.00 N	60.85 -0.58 0.00 N	60.99 -0.51 0.00 N	54.10 -0.44 0.00 N	47.76 -0.39 0.00 N	48.23 -0.35 0.00 N	48.98 -0.35 0.00 N	52.58 -0.84 0.00 N	84.19 -1.54 0.00 N	70.95 -1.56 0.00 N	67.07 -1.54 0.00 N	50.64 -0.87 0.00 N	50.58 -0.74 0.00 N	54.86 -0.41 0.00 N	32.31 -0.09 0.00 N		
NEG NORTH___ALICE_FALLS 23915	45.91 -0.22 0.00 N	61.00 -0.14 0.00 N	59.74 -0.26 0.00 N	49.91 -0.24 0.00 N	57.38 -0.23 0.00 N	53.69 -0.26 0.00 N	57.52 -0.28 0.00 N	49.63 -0.22 0.00 N	34.59 -0.23 0.00 N	49.03 -0.34 0.00 N	61.14 -0.29 0.00 N	61.28 -0.22 0.00 N	54.27 -0.27 0.00 N	47.91 -0.24 0.00 N	48.36 -0.22 0.00 N	49.14 -0.19 0.00 N	52.79 -0.63 0.00 N	84.65 -1.08 0.00 N	71.37 -1.14 0.00 N	67.38 -1.23 0.00 N	50.79 -0.72 0.00 N	50.77 -0.54 0.00 N	54.98 -0.29 0.00 N	32.38 -0.02 0.00 N		
NEG NORTH___LWR_SARANAC 23913	45.91 -0.22 0.00 N	61.00 -0.14 0.00 N	59.74 -0.26 0.00 N	49.91 -0.24 0.00 N	57.38 -0.23 0.00 N	53.69 -0.26 0.00 N	57.52 -0.28 0.00 N	49.63 -0.22 0.00 N	34.59 -0.23 0.00 N	49.03 -0.34 0.00 N	61.14 -0.29 0.00 N	61.28 -0.22 0.00 N	54.27 -0.27 0.00 N	47.91 -0.24 0.00 N	48.36 -0.22 0.00 N	49.14 -0.19 0.00 N	52.79 -0.63 0.00 N	84.65 -1.08 0.00 N	71.37 -1.14 0.00 N	67.38 -1.23 0.00 N	50.79 -0.72 0.00 N	50.77 -0.54 0.00 N	54.98 -0.29 0.00 N	32.38 -0.02 0.00 N		
NEG NORTH___PLATTSBURG 23628	45.91 -0.22 0.00 N	61.00 -0.14 0.00 N	59.74 -0.26 0.00 N	49.91 -0.24 0.00 N	57.38 -0.23 0.00 N	53.69 -0.26 0.00 N	57.52 -0.28 0.00 N	49.63 -0.22 0.00 N	34.59 -0.23 0.00 N	49.03 -0.34 0.00 N	61.14 -0.29 0.00 N	61.28 -0.22 0.00 N	54.27 -0.27 0.00 N	47.91 -0.24 0.00 N	48.36 -0.22 0.00 N	49.14 -0.19 0.00 N	52.79 -0.63 0.00 N	84.65 -1.08 0.00 N	71.37 -1.14 0.00 N	67.38 -1.23 0.00 N	50.79 -0.72 0.00 N	50.77 -0.54 0.00 N	54.98 -0.29 0.00 N	32.38 -0.02 0.00 N		
NEG WEST_LEA_LOCKPORT 23791	40.36 -5.77 0.00 N	53.01 -8.14 0.00 N	52.12 -7.87 0.00 N	43.74 -6.41 0.00 N	50.36 -7.24 0.00 N	46.00 -7.78 0.17 N	39.00 -9.02 9.77 N	35.81 -7.87 6.17 N	29.71 -5.12 0.00 N	41.71 -7.65 0.00 N	48.79 -9.85 2.79 N	44.18 -9.99 7.34 N	42.64 -8.91 2.98 N	40.53 -7.62 0.00 N	41.12 -7.46 0.00 N	41.74 -7.59 0.00 N	45.61 -7.81 0.00 N	47.93 -12.20 25.60 N	55.23 -10.59 6.68 N	58.90 -9.71 0.00 N	41.38 -7.37 2.77 N	44.19 -7.13 0.00 N	47.99 -7.28 0.00 N	28.49 -3.91 0.00 N		
NEG WEST___LANCASTR 23811	40.69 -5.44 0.00 N	53.63 -7.52 0.00 N	52.77 -7.22 0.00 N	44.17 -5.98 0.00 N	50.95 -6.65 0.00 N	47.04 -6.76 0.14 N	42.05 -7.60 8.14 N	38.13 -6.58 5.14 N	30.59 -4.24 0.00 N	43.24 -6.13 0.00 N	51.11 -7.99 2.33 N	47.02 -8.37 6.11 N	44.55 -7.50 2.48 N	41.59 -6.56 0.00 N	42.15 -6.43 0.00 N	42.81 -6.53 0.00 N	47.10 -6.31 0.00 N	54.72 -9.69 21.32 N	59.25 -8.34 4.92 N	60.95 -7.66 0.00 N	43.05 -6.15 2.31 N	45.31 -6.01 0.00 N	48.82 -6.45 0.00 N	28.62 -3.78 0.00 N		
NEG_PENN_ALLEGHNY 23528	45.09 -1.04 0.00 N	59.68 -1.46 0.00 N	58.64 -1.36 0.00 N	49.03 -1.12 0.00 N	56.40 -1.21 0.00 N	52.78 -1.15 0.02 N	55.70 -1.22 0.88 N	48.27 -1.03 0.55 N	34.29 -0.54 0.00 N	48.70 -0.66 0.00 N	60.15 -1.03 0.25 N	59.60 -1.25 0.66 N	53.08 -1.19 0.27 N	47.10 -1.05 0.00 N	47.55 -1.03 0.00 N	48.31 -1.02 0.00 N	52.82 -0.60 0.00 N	82.70 -0.72 2.30 N	74.97 -0.59 -3.05 N	68.13 -0.48 0.00 N	50.57 -0.69 0.25 N	50.56 -0.75 0.00 N	54.17 -1.10 0.00 N	31.59 -0.81 0.00 N		
NEG___GEN_MONROE 24207	42.65 -3.48 0.00 N	56.10 -5.05 0.00 N	55.10 -4.89 0.00 N	46.17 -3.98 0.00 N	53.11 -4.50 0.00 N	48.93 -4.84 0.18 N	41.73 -5.54 10.53 N	38.48 -4.73 6.65 N	31.90 -2.92 0.00 N	45.04 -4.32 0.00 N	52.81 -5.62 3.01 N	47.91 -5.69 7.90 N	46.57 -5.08 2.88 N	43.83 -4.32 0.00 N	44.39 -4.19 0.00 N	45.10 -4.23 0.00 N	49.30 -4.12 0.00 N	82.45 -6.05 -2.76 N	69.43 -5.41 -2.34 N	63.65 -4.96 0.00 N	47.93 -3.88 -0.30 N	47.44 -3.87 0.00 N	51.15 -4.12 0.00 N	30.14 -2.26 0.00 N		
NEPA___ENERGY 23901	40.19 -5.93 0.00 N	53.25 -7.89 0.00 N	52.48 -7.51 0.00 N	43.86 -6.29 0.00 N	50.69 -6.92 0.00 N	47.25 -6.58 0.12 N	43.90 -7.14 6.75 N	39.40 -6.19 4.26 N	30.82 -4.01 0.00 N	43.77 -5.60 0.00 N	52.11 -7.39 1.93 N	48.46 -7.98 5.07 N	45.28 -7.20 2.06 N	41.71 -6.44 0.00 N	42.23 -6.36 0.00 N	42.88 -6.45 0.00 N	47.43 -5.98 0.00 N	58.83 -9.21 17.68 N	61.19 -7.85 3.47 N	61.35 -7.26 0.00 N	43.49 -6.11 1.91 N	45.34 -5.98 0.00 N	48.55 -6.72 0.00 N	28.14 -4.26 0.00 N		
NEVERSINK___HYD 23608	48.07 1.94 0.00 N	63.66 2.51 0.00 N	62.45 2.46 0.00 N	52.19 2.04 0.00 N	59.93 2.32 0.00 N	56.28 2.33 0.00 N	60.28 2.64 0.16 N	52.31 2.55 0.10 N	36.90 2.08 0.00 N	52.46 3.09 0.00 N	65.27 3.89 0.05 N	65.17 3.79 0.12 N	57.74 3.25 0.05 N	50.97 2.81 0.00 N	51.35 2.77 0.00 N	52.16 2.83 0.00 N	56.85 3.44 0.00 N	91.47 6.16 0.42 N	87.23 5.41 -9.31 N	73.73 5.12 0.00 N	54.96 3.49 0.05 N	54.64 3.32 0.00 N	58.35 3.08 0.00 N	33.98 1.58 0.00 N		
NEWTON___FALLS_HYD 23847	45.97 -0.16 0.00 N	60.71 -0.43 0.00 N	59.44 -0.55 0.00 N	49.66 -0.49 0.00 N	57.09 -0.52 0.00 N	53.49 -0.45 0.00 N	57.21 -0.59 0.00 N	49.39 -0.46 0.00 N	34.40 -0.43 0.00 N	48.84 -0.53 0.00 N	60.79 -0.64 0.00 N	60.87 -0.63 0.00 N	54.00 -0.53 0.00 N	47.67 -0.48 0.00 N	48.12 -0.46 0.00 N	48.79 -0.54 0.00 N	52.47 -0.95 0.00 N	84.96 -0.78 0.00 N	71.15 -1.36 0.00 N	67.27 -1.34 0.00 N	50.65 -0.86 0.00 N	50.84 -0.47 0.00 N	55.06 -0.21 0.00 N	32.32 -0.08 0.00 N		
NIAGARA___ 23760	40.23 -5.90 0.00 N	52.83 -8.31 0.00 N	51.94 -8.05 0.00 N	43.57 -6.58 0.00 N	50.15 -7.46 0.00 N	45.75 -8.03 0.17 N	38.65 -9.37 9.77 N	35.47 -8.21 6.17 N	29.46 -5.36 0.00 N	41.34 -8.03 0.00 N	48.33 -10.31 2.79 N	43.75 -10.42 7.34 N	42.25 -9.30 2.98 N	40.19 -7.96 0.00 N	40.78 -7.80 0.00 N	41.40 -7.93 0.00 N	45.16 -8.25 0.00 N	47.09 -13.04 25.60 N	54.51 -11.27 6.72 N	58.29 -10.32 0.00 N	40.96 -7.78 2.77 N	43.83 -7.48 0.00 N	47.69 -7.58 0.00 N	28.37 -4.03 0.00 N		
NINE_MILE_1 23575	44.37 -1.76 0.00 N	58.76 -2.39 0.00 N	57.66 -2.33 0.00 N	48.21 -1.94 0.00 N	55.38 -2.23 0.00 N	51.76 -2.18 0.00 N	55.42 -2.38 0.00 N	47.84 -2.01 0.00 N	33.50 -1.32 0.00 N	47.49 -1.88 0.00 N	59.06 -2.38 0.00 N	59.09 -2.41 0.00 N	52.38 -2.15 0.00 N	46.27 -1.88 0.00 N	46.71 -1.88 0.00 N	47.43 -1.90 0.00 N	51.51 -1.90 0.00 N	82.87 -2.86 0.00 N	70.76 -2.46 -0.71 N	66.31 -2.30 0.00 N	49.71 -1.80 0.00 N	49.48 -1.83 0.00 N	53.23 -2.04 0.00 N	31.19 -1.21 0.00 N		
NINE_MILE_2	44.38	58.77	57.66	48.22	55.40	51.79	55.43	47.85	33.51	47.49	59.07	59.12	52.40	46.29	46.72	47.45	51.53	82.89	70.77	66.32	49.71	49.49	53.24	31.20		

23744	-1.75 0.00 N	-2.38 0.00 N	-2.33 0.00 N	-1.94 0.00 N	-2.21 0.00 N	-2.16 0.00 N	-2.37 0.00 N	-2.00 0.00 N	-1.32 0.00 N	-1.88 0.00 N	-2.37 0.00 N	-2.38 0.00 N	-2.14 0.00 N	-1.87 0.00 N	-1.86 0.00 N	-1.88 0.00 N	-1.89 0.00 N	-2.84 0.00 N	-2.44 -0.71 N	-2.29 0.00 N	-1.80 0.00 N	-1.83 0.00 N	-2.03 0.00 N	-1.20 0.00 N
NM_CAPITAL___DRP 24208	48.04 1.91 0.00 N	64.19 3.04 0.00 N	63.08 3.09 0.00 N	52.71 2.56 0.00 N	60.52 2.91 0.00 N	56.76 2.82 0.00 N	60.90 3.10 0.00 N	52.39 2.54 0.00 N	36.26 1.44 0.00 N	51.40 2.03 0.00 N	63.99 2.55 0.00 N	64.06 2.56 0.00 N	56.80 2.26 0.00 N	50.19 2.03 0.00 N	50.54 1.96 0.00 N	51.33 2.00 0.00 N	55.69 2.28 0.00 N	89.62 3.88 0.00 N	90.63 3.28 0.00 N	71.54 2.93 0.00 N	53.49 1.98 0.00 N	53.39 2.08 0.00 N	57.36 2.09 0.00 N	33.64 1.24 0.00 N
NM_CENTRAL___DRP 24181	44.90 -1.23 0.00 N	59.44 -1.71 0.00 N	58.31 -1.68 0.00 N	48.74 -1.41 0.00 N	56.02 -1.59 0.00 N	52.37 -1.58 0.00 N	56.08 -1.72 0.00 N	48.46 -1.39 0.00 N	33.99 -0.84 0.00 N	48.19 -1.18 0.00 N	59.90 -1.53 0.00 N	59.94 -1.57 0.00 N	53.12 -1.42 0.00 N	46.93 -1.23 0.00 N	47.36 -1.22 0.00 N	48.09 -1.24 0.00 N	52.34 -1.08 0.00 N	84.38 -1.35 0.00 N	72.24 -1.17 0.00 N	67.50 -1.11 0.00 N	50.53 -0.98 0.00 N	50.24 -1.07 0.00 N	53.96 -1.31 0.00 N	31.56 -0.83 0.00 N
NM_FRONTIER___DRP 24179	40.48 -5.65 0.00 N	53.14 -8.01 0.00 N	52.23 -7.76 0.00 N	43.83 -6.32 0.00 N	50.45 -7.15 0.00 N	46.00 -7.78 0.17 N	39.02 -9.11 9.67 N	35.77 -7.97 6.11 N	29.64 -5.18 0.00 N	41.58 -7.79 0.00 N	48.67 -10.01 2.76 N	44.13 -10.12 7.26 N	42.56 -9.03 2.95 N	40.46 -7.69 0.00 N	41.04 -7.54 0.00 N	41.68 -7.65 0.00 N	45.47 -7.94 0.00 N	47.93 -12.48 25.33 N	55.09 -10.82 6.59 N	58.72 -9.89 0.00 N	41.31 -7.46 2.74 N	44.13 -7.19 0.00 N	48.01 -7.26 0.00 N	28.55 -3.85 0.00 N
NM_ST_REGIS___HYD 24053	46.52 0.40 0.00 N	61.41 0.27 0.00 N	60.13 0.13 0.00 N	50.23 0.08 0.00 N	57.75 0.14 0.00 N	54.11 0.16 0.00 N	57.91 0.11 0.00 N	49.97 0.11 0.00 N	34.67 -0.16 0.00 N	49.12 -0.24 0.00 N	61.17 -0.26 0.00 N	61.29 -0.21 0.00 N	54.45 -0.09 0.00 N	48.07 -0.08 0.00 N	48.55 -0.04 0.00 N	49.23 -0.11 0.00 N	52.52 -0.89 0.00 N	84.77 -0.96 0.00 N	70.80 -1.72 0.00 N	66.93 -1.68 0.00 N	50.62 -0.89 0.00 N	50.96 -0.36 0.00 N	55.53 0.26 0.00 N	32.70 0.30 0.00 N
NORTHPORT___1 23551	51.35 3.39 -1.84 N	66.03 4.89 0.00 N	64.84 4.85 0.00 N	54.09 3.94 0.00 N	62.03 4.41 0.00 N	58.40 4.46 0.00 N	62.81 5.17 0.15 N	56.45 4.54 -2.05 N	38.03 3.20 0.00 N	73.85 4.90 -19.58 N	83.21 6.06 -15.72 N	83.21 5.88 -15.83 N	82.97 5.17 -23.26 N	82.70 4.54 -30.01 N	82.06 4.49 -28.99 N	80.90 4.60 -26.97 N	86.17 5.23 -27.53 N	96.98 7.79 -3.46 N	91.04 7.04 -11.50 N	86.78 6.72 -11.45 N	83.68 4.81 -27.36 N	82.20 4.73 -26.15 N	84.60 4.75 -24.57 N	61.98 2.64 -26.94 N
NORTHPORT___2 23552	51.35 3.39 -1.84 N	66.03 4.89 0.00 N	64.84 4.85 0.00 N	54.09 3.94 0.00 N	62.03 4.41 0.00 N	58.40 4.46 0.00 N	62.81 5.17 0.15 N	56.45 4.54 -2.05 N	38.03 3.20 0.00 N	73.85 4.90 -19.58 N	83.21 6.06 -15.72 N	83.21 5.88 -15.83 N	82.97 5.17 -23.26 N	82.70 4.54 -30.01 N	82.06 4.49 -28.99 N	80.90 4.60 -26.97 N	86.17 5.23 -27.53 N	96.98 7.79 -3.46 N	91.04 7.04 -11.50 N	86.78 6.72 -11.45 N	83.68 4.81 -27.36 N	82.20 4.73 -26.15 N	84.60 4.75 -24.57 N	61.98 2.64 -26.94 N
NORTHPORT___3 23553	51.37 3.41 -1.84 N	66.09 4.95 0.00 N	64.86 4.87 0.00 N	54.12 3.97 0.00 N	62.06 4.45 0.00 N	58.42 4.48 0.00 N	62.79 5.14 0.15 N	56.48 4.58 -2.05 N	38.05 3.23 0.00 N	73.88 4.94 -19.58 N	83.26 6.11 -15.72 N	83.27 5.94 -15.83 N	83.03 5.23 -23.26 N	82.76 4.60 -30.01 N	82.10 4.52 -28.99 N	80.92 4.61 -26.97 N	86.22 5.28 -27.53 N	97.05 7.86 -3.46 N	91.10 7.09 -11.50 N	86.88 6.82 -11.45 N	83.75 4.87 -27.36 N	82.28 4.82 -26.15 N	84.62 4.78 -24.57 N	61.98 2.65 -26.94 N
NORTHPORT___4 23650	51.37 3.41 -1.84 N	66.09 4.95 0.00 N	64.86 4.87 0.00 N	54.12 3.97 0.00 N	62.06 4.45 0.00 N	58.42 4.48 0.00 N	62.79 5.14 0.15 N	56.48 4.58 -2.05 N	38.05 3.23 0.00 N	73.88 4.94 -19.58 N	83.26 6.11 -15.72 N	83.27 5.94 -15.83 N	83.03 5.23 -23.26 N	82.76 4.60 -30.01 N	82.10 4.52 -28.99 N	80.92 4.61 -26.97 N	86.22 5.28 -27.53 N	97.05 7.86 -3.46 N	91.10 7.09 -11.50 N	86.88 6.82 -11.45 N	83.75 4.87 -27.36 N	82.28 4.82 -26.15 N	84.62 4.78 -24.57 N	61.98 2.65 -26.94 N
NORTHPORT___IC 23718	51.35 3.39 -1.84 N	66.03 4.89 0.00 N	64.84 4.85 0.00 N	54.09 3.94 0.00 N	62.03 4.41 0.00 N	58.40 4.46 0.00 N	62.81 5.17 0.15 N	56.45 4.54 -2.05 N	38.03 3.20 0.00 N	73.85 4.90 -19.58 N	83.21 6.06 -15.72 N	83.21 5.88 -15.83 N	82.97 5.17 -23.26 N	82.70 4.54 -30.01 N	82.06 4.49 -28.99 N	80.90 4.60 -26.97 N	86.17 5.23 -27.53 N	96.98 7.79 -3.46 N	91.04 7.04 -11.50 N	86.78 6.72 -11.45 N	83.68 4.81 -27.36 N	82.20 4.73 -26.15 N	84.60 4.75 -24.57 N	61.98 2.64 -26.94 N
NPX_GEN_CSC 323557	51.66 3.69 -1.84 N	66.23 5.08 0.00 N	65.09 5.10 0.00 N	54.30 4.14 0.00 N	62.25 4.64 0.00 N	58.62 4.67 0.00 N	63.08 5.43 0.15 N	56.44 4.54 -2.05 N	37.90 3.07 0.00 N	73.70 4.76 -19.58 N	83.08 5.94 -15.72 N	83.09 5.76 -15.83 N	82.88 5.08 -23.26 N	82.61 4.45 -30.01 N	81.94 4.37 -28.99 N	80.76 4.45 -26.97 N	86.14 5.20 -27.53 N	97.05 7.86 -3.46 N	91.14 7.13 -11.50 N	86.86 6.80 -11.45 N	83.68 4.81 -27.36 N	82.18 4.72 -26.15 N	84.77 4.92 -24.57 N	62.18 2.84 -26.94 N
NSINS_S_GLNS_FALLS 23858	48.69 2.57 0.00 N	64.89 3.75 0.00 N	63.86 3.86 0.00 N	53.26 3.11 0.00 N	61.17 3.56 0.00 N	57.47 3.52 0.00 N	61.76 3.96 0.00 N	53.30 3.45 0.00 N	36.98 2.16 0.00 N	52.71 3.35 0.00 N	65.82 4.39 0.00 N	65.90 4.40 0.00 N	58.35 3.81 0.00 N	51.51 3.36 0.00 N	51.86 3.28 0.00 N	52.68 3.35 0.00 N	57.15 3.74 0.00 N	92.54 6.81 0.00 N	93.69 5.94 -15.24 N	73.91 5.30 0.00 N	55.11 3.60 0.00 N	54.92 3.61 0.00 N	58.74 3.47 0.00 N	34.38 1.98 0.00 N
NUCOR_STEEL___DRP 24197	43.65 -2.48 0.00 N	57.63 -3.52 0.00 N	56.52 -3.47 0.00 N	47.26 -2.89 0.00 N	54.32 -3.29 0.00 N	50.74 -3.21 0.00 N	54.49 -3.46 -0.15 N	47.08 -2.86 -0.10 N	33.11 -1.71 0.00 N	46.93 -2.44 0.00 N	58.40 -3.08 -0.04 N	58.48 -3.13 -0.11 N	51.77 -2.81 -0.05 N	45.71 -2.44 0.00 N	46.13 -2.45 0.00 N	46.85 -2.48 0.00 N	51.19 -2.23 0.00 N	83.18 -2.95 -0.39 N	71.44 -2.59 -1.52 N	66.16 -2.45 0.00 N	49.47 -2.08 -0.04 N	49.08 -2.24 0.00 N	52.57 -2.70 0.00 N	30.69 -1.71 0.00 N
NYISO_LBMP_REFERENCE 24008	46.13 0.00 0.00 N	61.15 0.00 0.00 N	59.99 0.00 0.00 N	50.15 0.00 0.00 N	57.61 0.00 0.00 N	53.95 0.00 0.00 N	57.80 0.00 0.00 N	49.85 0.00 0.00 N	34.82 0.00 0.00 N	49.37 0.00 0.00 N	61.43 0.00 0.00 N	61.50 0.00 0.00 N	54.54 0.00 0.00 N	48.15 0.00 0.00 N	48.58 0.00 0.00 N	49.33 0.00 0.00 N	53.42 0.00 0.00 N	85.73 0.00 0.00 N	72.51 0.00 0.00 N	68.61 0.00 0.00 N	51.51 0.00 0.00 N	51.31 0.00 0.00 N	55.27 0.00 0.00 N	32.40 0.00 0.00 N

NYPA_BRENTWD____GT 24164	51.90 3.93 -1.84 N	66.64 5.49 0.00 N	65.39 5.40 0.00 N	54.54 4.39 0.00 N	62.54 4.93 0.00 N	58.90 4.95 0.00 N	63.37 5.72 0.15 N	56.91 5.01 -2.05 N	38.35 3.53 0.00 N	74.35 5.41 -19.58 N	83.89 6.74 -15.72 N	83.89 6.55 -15.83 N	83.59 5.79 -23.26 N	83.23 5.07 -30.01 N	82.57 5.00 -28.99 N	81.40 5.10 -26.97 N	86.82 5.88 -27.53 N	98.19 9.00 -3.46 N	92.12 8.11 -11.50 N	87.78 7.73 -11.45 N	84.36 5.49 -27.36 N	82.83 5.37 -26.15 N	85.23 5.39 -24.57 N	62.33 2.99 -26.94 N
NYPA_GOWANUS____GT5 24156	49.63 3.50 0.00 N	65.58 4.43 0.00 N	64.30 4.31 0.00 N	53.71 3.56 0.00 N	61.63 4.02 0.00 N	58.06 4.12 0.00 N	62.37 4.72 0.15 N	54.04 4.28 0.10 N	37.83 3.01 0.00 N	53.79 4.43 0.00 N	67.00 5.61 0.04 N	66.92 5.52 0.11 N	59.26 4.77 0.05 N	52.27 4.12 0.00 N	52.64 4.06 0.00 N	53.44 4.11 0.00 N	58.14 4.73 0.00 N	93.80 8.47 0.39 N	91.39 7.38 -11.50 N	75.56 6.96 0.00 N	56.25 4.78 0.04 N	55.92 4.61 0.00 N	59.58 4.31 0.00 N	34.64 2.24 0.00 N
NYPA_GOWANUS____GT6 24157	49.63 3.50 0.00 N	65.58 4.43 0.00 N	64.30 4.31 0.00 N	53.71 3.56 0.00 N	61.63 4.02 0.00 N	58.06 4.12 0.00 N	62.37 4.72 0.15 N	54.04 4.28 0.10 N	37.83 3.01 0.00 N	53.79 4.43 0.00 N	67.00 5.61 0.04 N	66.92 5.52 0.11 N	59.26 4.77 0.05 N	52.27 4.12 0.00 N	52.64 4.06 0.00 N	53.44 4.11 0.00 N	58.14 4.73 0.00 N	93.80 8.47 0.39 N	91.39 7.38 -11.50 N	75.56 6.96 0.00 N	56.25 4.78 0.04 N	55.92 4.61 0.00 N	59.58 4.31 0.00 N	34.64 2.24 0.00 N
NYPA_HARLEM__RVR_GT1 24160	65.30 3.56 -15.61 N	65.68 4.53 0.00 N	64.44 4.45 0.00 N	53.83 3.68 0.00 N	61.74 4.13 0.00 N	58.17 4.22 0.00 N	62.46 4.81 0.15 N	54.08 4.32 0.10 N	37.86 3.04 0.00 N	53.85 4.49 0.00 N	69.01 5.64 -1.93 N	67.83 5.51 -0.82 N	66.73 4.78 -7.42 N	79.72 4.12 -27.45 N	85.61 4.07 -32.97 N	66.38 4.13 -12.92 N	62.64 4.69 -4.54 N	93.52 8.19 0.39 N	91.18 7.17 -11.50 N	75.42 6.81 0.00 N	58.44 4.77 -2.16 N	111.48 4.68 -55.49 N	72.91 4.38 -13.26 N	34.70 2.30 0.00 N
NYPA_HARLEM__RVR_GT2 24161	65.30 3.56 -15.61 N	65.68 4.53 0.00 N	64.44 4.45 0.00 N	53.83 3.68 0.00 N	61.74 4.13 0.00 N	58.17 4.22 0.00 N	62.46 4.81 0.15 N	54.08 4.32 0.10 N	37.86 3.04 0.00 N	53.85 4.49 0.00 N	69.01 5.64 -1.93 N	67.83 5.51 -0.82 N	66.73 4.78 -7.42 N	79.72 4.12 -27.45 N	85.61 4.07 -32.97 N	66.38 4.13 -12.92 N	62.64 4.69 -4.54 N	93.52 8.19 0.39 N	91.18 7.17 -11.50 N	75.42 6.81 0.00 N	58.44 4.77 -2.16 N	111.48 4.68 -55.49 N	72.91 4.38 -13.26 N	34.70 2.30 0.00 N
NYPA_KENT____GT 24152	65.17 3.43 -15.61 N	65.58 4.43 0.00 N	64.33 4.34 0.00 N	53.73 3.58 0.00 N	61.64 4.03 0.00 N	58.06 4.12 0.00 N	62.34 4.69 0.15 N	53.96 4.20 0.10 N	37.78 2.96 0.00 N	53.73 4.37 0.00 N	68.87 5.50 -1.93 N	91.96 5.41 -25.05 N	92.63 4.67 -33.43 N	102.89 4.04 -50.70 N	102.86 3.98 -50.30 N	82.97 4.05 -29.59 N	62.60 4.65 -4.54 N	93.55 8.21 0.39 N	91.15 7.14 -11.50 N	81.36 6.79 -5.96 N	93.22 4.70 -37.01 N	116.04 4.57 -60.15 N	90.79 4.30 -31.22 N	34.65 2.25 0.00 N
NYPA_POUCH1____GT 24155	65.17 3.42 -15.61 N	65.46 4.32 0.00 N	64.20 4.20 0.00 N	53.64 3.49 0.00 N	61.54 3.93 0.00 N	57.98 4.04 0.00 N	62.29 4.64 0.15 N	53.97 4.21 0.10 N	37.79 2.97 0.00 N	53.71 4.35 0.00 N	68.87 5.50 -1.93 N	67.73 5.41 -0.82 N	66.63 4.68 -7.42 N	79.64 4.04 -27.45 N	85.52 3.97 -32.97 N	66.27 4.02 -12.92 N	62.57 4.62 -4.54 N	93.65 8.31 0.39 N	91.25 7.24 -11.50 N	75.43 6.82 0.00 N	58.34 4.67 -2.16 N	111.30 4.49 -55.49 N	72.72 4.19 -13.26 N	34.57 2.17 0.00 N
NYPA_VERNON____GT2 24162	65.17 3.43 -15.61 N	73.65 4.43 -8.07 N	68.67 4.34 -4.33 N	56.69 3.58 -2.96 N	61.64 4.03 0.00 N	60.10 4.12 -2.04 N	65.52 4.69 -3.04 N	53.96 4.20 0.10 N	37.78 2.96 0.00 N	53.73 4.37 0.00 N	68.86 5.50 -1.93 N	91.96 5.41 -25.05 N	92.63 4.67 -33.43 N	102.89 4.04 -50.70 N	102.86 3.98 -50.30 N	82.97 4.04 -29.59 N	62.60 4.65 -4.54 N	93.55 8.21 0.39 N	91.15 7.14 -11.50 N	81.36 6.79 -5.96 N	93.22 4.70 -37.01 N	116.04 4.57 -60.15 N	90.79 4.30 -31.22 N	34.65 2.25 0.00 N
NYPA_VERNON____GT3 24163	65.17 3.43 -15.61 N	73.65 4.43 -8.07 N	68.67 4.34 -4.33 N	56.69 3.58 -2.96 N	61.64 4.03 0.00 N	60.10 4.12 -2.04 N	65.52 4.69 -3.04 N	53.96 4.20 0.10 N	37.78 2.96 0.00 N	53.73 4.37 0.00 N	68.86 5.50 -1.93 N	91.96 5.41 -25.05 N	92.63 4.67 -33.43 N	102.89 4.04 -50.70 N	102.86 3.98 -50.30 N	82.97 4.04 -29.59 N	62.60 4.65 -4.54 N	93.55 8.21 0.39 N	91.15 7.14 -11.50 N	81.36 6.79 -5.96 N	93.22 4.70 -37.01 N	116.04 4.57 -60.15 N	90.79 4.30 -31.22 N	34.65 2.25 0.00 N
NYPA____ASTORIA_CC1 323568	65.20 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.38 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N
NYPA____ASTORIA_CC2 323569	65.20 3.45 -15.61 N	73.68 4.47 -8.07 N	68.68 4.36 -4.33 N	56.72 3.61 -2.96 N	61.66 4.05 0.00 N	60.12 4.13 -2.04 N	65.55 4.72 -3.04 N	53.98 4.22 0.10 N	37.81 2.98 0.00 N	53.76 4.39 0.00 N	68.89 5.53 -1.93 N	67.74 5.42 -0.82 N	66.65 4.70 -7.42 N	79.66 4.05 -27.45 N	85.55 4.00 -32.97 N	66.32 4.07 -12.92 N	62.61 4.66 -4.54 N	93.56 8.22 0.39 N	91.17 7.16 -11.50 N	75.41 6.80 0.00 N	58.38 4.70 -2.16 N	111.40 4.60 -55.49 N	72.86 4.33 -13.26 N	34.67 2.27 0.00 N
NYPA____HOLTSVILL 23794	51.58 3.61 -1.84 N	66.18 5.03 0.00 N	64.97 4.98 0.00 N	54.21 4.06 0.00 N	62.15 4.54 0.00 N	58.52 4.57 0.00 N	62.97 5.32 0.15 N	56.50 4.59 -2.05 N	38.01 3.19 0.00 N	73.86 4.91 -19.58 N	83.25 6.10 -15.72 N	83.27 5.94 -15.83 N	83.03 5.24 -23.26 N	82.74 4.58 -30.01 N	82.08 4.51 -28.99 N	80.91 4.61 -26.97 N	86.28 5.34 -27.53 N	97.23 8.04 -3.46 N	91.29 7.29 -11.50 N	87.00 6.94 -11.45 N	83.80 4.93 -27.36 N	82.29 4.84 -26.15 N	84.76 4.91 -24.57 N	62.11 2.77 -26.94 N
NYPA____HELLGATE_GT1 24158	65.30 3.56 -15.61 N	65.68 4.53 0.00 N	64.44 4.45 0.00 N	53.83 3.68 0.00 N	61.74 4.13 0.00 N	58.17 4.22 0.00 N	62.46 4.81 0.15 N	54.08 4.32 0.10 N	37.86 3.04 0.00 N	53.85 4.49 0.00 N	69.01 5.64 -1.93 N	67.83 5.51 -0.82 N	66.73 4.78 -7.42 N	79.72 4.12 -27.45 N	85.61 4.07 -32.97 N	66.38 4.13 -12.92 N	62.62 4.67 -4.54 N	93.52 8.19 0.39 N	91.18 7.17 -11.50 N	75.42 6.81 0.00 N	58.43 4.76 -2.16 N	111.48 4.68 -55.49 N	72.91 4.38 -13.26 N	34.70 2.30 0.00 N
NYPA____HELLGATE_GT2 24159	65.30 3.56 -15.61 N	65.68 4.53 0.00 N	64.44 4.45 0.00 N	53.83 3.68 0.00 N	61.74 4.13 0.00 N	58.17 4.22 0.00 N	62.46 4.81 0.15 N	54.08 4.32 0.10 N	37.86 3.04 0.00 N	53.85 4.49 0.00 N	69.01 5.64 -1.93 N	67.83 5.51 -0.82 N	66.73 4.78 -7.42 N	79.72 4.12 -27.45 N	85.61 4.07 -32.97 N	66.38 4.13 -12.92 N	62.62 4.67 -4.54 N	93.52 8.19 0.39 N	91.18 7.17 -11.50 N	75.42 6.81 0.00 N	58.43 4.76 -2.16 N	111.48 4.68 -55.49 N	72.91 4.38 -13.26 N	34.70 2.30 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	40.47 -5.65 0.00 N	53.16 -7.99 0.00 N	52.26 -7.73 0.00 N	43.86 -6.29 0.00 N	50.51 -7.09 0.00 N	46.14 -7.64 0.17 N	39.15 -8.86 9.79 N	35.93 -7.74 6.18 N	29.81 -5.01 0.00 N	41.85 -7.51 0.00 N	48.96 -9.68 2.80 N	44.35 -9.81 7.34 N	42.80 -8.75 2.99 N	40.68 -7.48 0.00 N	41.26 -7.32 0.00 N	41.89 -7.44 0.00 N	45.78 -7.64 0.00 N	48.17 -11.93 25.63 N	55.42 -10.37 6.71 N	59.10 -9.51 0.00 N	41.53 -7.21 2.77 N	44.32 -6.99 0.00 N	48.15 -7.12 0.00 N	28.59 -3.81 0.00 N	
O.H_GEN_BRUCE 24063	40.23 -5.90 0.00 N	45.00 -11.26 17.58 N	49.99 -10.61 11.55 N	43.57 -6.58 0.00 N	50.16 -7.45 0.00 N	45.76 -8.02 0.17 N	38.62 -9.33 9.84 N	35.49 -8.15 6.22 N	29.50 -5.32 0.00 N	41.40 -7.96 0.00 N	48.42 -10.20 2.81 N	43.79 -10.33 7.39 N	42.30 -9.23 3.00 N	40.28 -7.88 0.00 N	40.85 -7.74 0.00 N	41.49 -7.84 0.00 N	45.25 -8.17 0.00 N	47.06 -12.89 25.78 N	54.55 -11.16 6.80 N	58.40 -10.21 0.00 N	41.01 -7.71 2.79 N	43.87 -7.44 0.00 N	47.70 -7.57 0.00 N	55.98 -10.13 4.93 N	
OAK_ORCHARD___HYD 24046	42.64 -3.49 0.00 N	56.13 -5.02 0.00 N	55.10 -4.89 0.00 N	46.16 -3.99 0.00 N	53.11 -4.50 0.00 N	49.00 -4.76 0.18 N	41.71 -5.41 10.69 N	38.51 -4.59 6.75 N	31.97 -2.85 0.00 N	45.17 -4.20 0.00 N	52.94 -5.44 3.05 N	47.99 -5.49 8.02 N	46.70 -4.91 2.93 N	43.98 -4.18 0.00 N	44.51 -4.07 0.00 N	45.22 -4.11 0.00 N	49.37 -4.04 0.00 N	82.03 -6.03 -2.34 N	69.23 -5.41 -2.13 N	63.62 -4.99 0.00 N	47.89 -3.88 -0.25 N	47.45 -3.86 0.00 N	51.14 -4.13 0.00 N	30.10 -2.30 0.00 N	
OCC_CHEM___DRP 24175	40.48 -5.65 0.00 N	53.14 -8.01 0.00 N	52.23 -7.76 0.00 N	43.85 -6.31 0.00 N	50.46 -7.15 0.00 N	46.01 -7.77 0.17 N	39.07 -9.07 9.66 N	35.81 -7.94 6.10 N	29.65 -5.17 0.00 N	41.60 -7.77 0.00 N	48.69 -9.99 2.76 N	44.16 -10.09 7.25 N	42.58 -9.01 2.95 N	40.47 -7.69 0.00 N	41.07 -7.51 0.00 N	41.70 -7.63 0.00 N	45.49 -7.92 0.00 N	48.01 -12.43 25.30 N	55.15 -10.78 6.58 N	58.74 -9.87 0.00 N	41.34 -7.43 2.74 N	44.15 -7.17 0.00 N	48.02 -7.25 0.00 N	28.57 -3.83 0.00 N	
OLIN_CORP_DRP 24177	40.39 -5.73 0.00 N	53.04 -8.11 0.00 N	52.16 -7.84 0.00 N	43.74 -6.41 0.00 N	50.35 -7.26 0.00 N	45.96 -7.83 0.16 N	39.13 -9.13 9.54 N	35.84 -7.98 6.03 N	29.63 -5.20 0.00 N	41.59 -7.78 0.00 N	48.71 -10.00 2.73 N	44.22 -10.13 7.16 N	42.57 -9.06 2.91 N	40.42 -7.73 0.00 N	41.00 -7.58 0.00 N	41.64 -7.69 0.00 N	45.45 -7.96 0.00 N	48.21 -12.53 24.99 N	55.24 -10.83 6.44 N	58.71 -9.90 0.00 N	41.32 -7.49 2.70 N	44.10 -7.21 0.00 N	47.95 -7.32 0.00 N	28.50 -3.90 0.00 N	
ONONDAGA_REF_OCCRA 23987	45.03 -1.09 0.00 N	59.57 -1.57 0.00 N	58.45 -1.55 0.00 N	48.84 -1.31 0.00 N	56.15 -1.46 0.00 N	52.52 -1.43 0.00 N	56.26 -1.54 0.00 N	48.62 -1.24 0.00 N	34.10 -0.72 0.00 N	48.37 -1.00 0.00 N	60.14 -1.29 0.00 N	60.18 -1.32 0.00 N	53.34 -1.20 0.00 N	47.12 -1.03 0.00 N	47.54 -1.04 0.00 N	48.28 -1.05 0.00 N	52.56 -0.86 0.00 N	84.78 -0.95 0.00 N	72.75 -0.81 -1.05 N	67.83 -0.78 0.00 N	50.78 -0.73 0.00 N	50.48 -0.83 0.00 N	54.17 -1.10 0.00 N	31.66 -0.74 0.00 N	
ONONDAGA___COGEN 23986	45.21 -0.92 0.00 N	59.82 -1.32 0.00 N	58.70 -1.30 0.00 N	49.05 -1.10 0.00 N	56.37 -1.24 0.00 N	52.72 -1.23 0.00 N	56.61 -1.31 -0.12 N	48.87 -1.05 -0.07 N	34.23 -0.59 0.00 N	48.57 -0.80 0.00 N	60.43 -1.03 -0.03 N	60.53 -1.06 -0.09 N	53.60 -0.97 -0.04 N	47.32 -0.83 0.00 N	47.76 -0.83 0.00 N	48.49 -0.84 0.00 N	52.80 -0.61 0.00 N	85.44 -0.59 -0.30 N	73.18 -0.52 -1.19 N	68.11 -0.50 0.00 N	51.01 -0.53 -0.03 N	50.68 -0.63 0.00 N	54.39 -0.88 0.00 N	31.80 -0.60 0.00 N	
ONTARIO___LFGE 23819	43.44 -2.69 0.00 N	57.37 -3.78 0.00 N	56.38 -3.62 0.00 N	47.20 -2.95 0.00 N	54.31 -3.30 0.00 N	50.62 -3.33 0.00 N	54.36 -3.69 -0.25 N	46.91 -3.11 -0.16 N	32.93 -1.89 0.00 N	46.68 -2.68 0.00 N	58.00 -3.51 -0.07 N	58.07 -3.62 -0.19 N	51.35 -3.26 -0.08 N	45.32 -2.83 0.00 N	45.80 -2.78 0.00 N	46.53 -2.81 0.00 N	50.89 -2.53 0.00 N	82.75 -3.65 -0.67 N	71.05 -3.28 -1.82 N	65.59 -3.02 0.00 N	49.09 -2.50 -0.07 N	48.78 -2.53 0.00 N	52.36 -2.90 0.00 N	30.62 -1.78 0.00 N	
OSWEGATCHIE___HYD 24044	45.97 -0.16 0.00 N	60.71 -0.43 0.00 N	59.44 -0.55 0.00 N	49.66 -0.49 0.00 N	57.09 -0.52 0.00 N	53.49 -0.45 0.00 N	57.21 -0.59 0.00 N	49.39 -0.46 0.00 N	34.40 -0.43 0.00 N	48.84 -0.53 0.00 N	60.79 -0.64 0.00 N	60.87 -0.63 0.00 N	54.00 -0.53 0.00 N	47.67 -0.48 0.00 N	48.12 -0.46 0.00 N	48.79 -0.54 0.00 N	52.47 -0.95 0.00 N	84.96 -0.78 0.00 N	71.15 -1.36 0.00 N	67.27 -1.34 0.00 N	50.65 -0.86 0.00 N	50.84 -0.47 0.00 N	55.06 -0.21 0.00 N	32.32 -0.08 0.00 N	
OSWEGO___5 23606	44.62 -1.51 0.00 N	59.08 -2.07 0.00 N	57.98 -2.02 0.00 N	48.47 -1.68 0.00 N	55.71 -1.90 0.00 N	52.07 -1.88 0.00 N	55.75 -2.04 0.00 N	48.12 -1.74 0.00 N	33.71 -1.11 0.00 N	47.79 -1.58 0.00 N	59.42 -2.01 0.00 N	59.45 -2.06 0.00 N	52.69 -1.85 0.00 N	46.55 -1.60 0.00 N	46.99 -1.59 0.00 N	47.72 -1.61 0.00 N	51.85 -1.57 0.00 N	83.44 -2.29 0.00 N	71.35 -1.98 -0.81 N	66.76 -1.85 0.00 N	50.02 -1.49 0.00 N	49.79 -1.52 0.00 N	53.55 -1.72 0.00 N	31.36 -1.04 0.00 N	
OSWEGO___6 23613	44.62 -1.51 0.00 N	59.08 -2.07 0.00 N	57.98 -2.02 0.00 N	48.47 -1.68 0.00 N	55.71 -1.90 0.00 N	52.07 -1.88 0.00 N	55.75 -2.04 0.00 N	48.12 -1.74 0.00 N	33.71 -1.11 0.00 N	47.79 -1.58 0.00 N	59.42 -2.01 0.00 N	59.45 -2.06 0.00 N	52.69 -1.85 0.00 N	46.55 -1.60 0.00 N	46.99 -1.59 0.00 N	47.72 -1.61 0.00 N	51.85 -1.57 0.00 N	83.44 -2.29 0.00 N	71.35 -1.98 -0.81 N	66.76 -1.85 0.00 N	50.02 -1.49 0.00 N	49.79 -1.52 0.00 N	53.55 -1.72 0.00 N	31.36 -1.04 0.00 N	
OUTOKUMPU-AB___DRP 24206	40.50 -5.62 0.00 N	53.22 -7.92 0.00 N	52.33 -7.66 0.00 N	44.09 -6.06 0.00 N	50.89 -6.72 0.00 N	46.52 -7.27 0.16 N	39.88 -8.41 9.51 N	36.52 -7.33 6.01 N	30.10 -4.73 0.00 N	42.28 -7.09 0.00 N	49.47 -9.24 2.72 N	45.03 -9.33 7.14 N	43.33 -8.31 2.90 N	41.06 -7.09 0.00 N	41.65 -6.93 0.00 N	42.29 -7.04 0.00 N	46.20 -7.21 0.00 N	49.53 -11.30 24.90 N	56.14 -9.98 6.39 N	59.41 -9.19 0.00 N	41.82 -7.00 2.69 N	44.50 -6.81 0.00 N	48.29 -6.98 0.00 N	28.67 -3.72 0.00 N	
OXBOW___ 24026	40.54 -5.59 0.00 N	53.25 -7.89 0.00 N	52.37 -7.62 0.00 N	44.02 -6.13 0.00 N	50.76 -6.85 0.00 N	46.33 -7.45 0.16 N	39.56 -8.66 9.58 N	36.24 -7.56 6.05 N	29.93 -4.89 0.00 N	42.03 -7.34 0.00 N	49.19 -9.51 2.74 N	44.71 -9.60 7.19 N	43.06 -8.56 2.92 N	40.85 -7.31 0.00 N	41.44 -7.14 0.00 N	42.08 -7.25 0.00 N	45.94 -7.47 0.00 N	48.95 -11.70 25.08 N	55.78 -10.24 6.49 N	59.21 -9.40 0.00 N	41.68 -7.12 2.72 N	44.41 -6.91 0.00 N	48.24 -7.02 0.00 N	28.67 -3.73 0.00 N	
PEEKSKILL___	48.89	64.77	63.54	53.09	60.93	57.35	61.55	53.28	37.33	53.07	66.04	65.92	58.39	51.50	51.85	52.68	57.38	92.49	90.22	74.56	55.53	55.23	58.88	34.26	

23653	2.76 0.00 N	3.62 0.00 N	3.55 0.00 N	2.94 0.00 N	3.32 0.00 N	3.40 0.00 N	3.90 0.15 N	3.52 0.10 N	2.50 0.00 N	3.70 0.00 N	4.65 0.04 N	4.53 0.11 N	3.89 0.05 N	3.35 0.00 N	3.27 0.00 N	3.35 0.00 N	3.97 0.00 N	7.15 0.39 N	6.29 -11.42 N	5.95 0.00 N	4.06 0.04 N	3.92 0.00 N	3.62 0.00 N	1.87 0.00 N
PGE MADISON___WINDPWR 24146	45.45 -0.68 0.00 N	60.08 -1.07 0.00 N	58.89 -1.10 0.00 N	49.23 -0.92 0.00 N	56.60 -1.01 0.00 N	53.04 -0.91 0.01 N	56.43 -0.88 0.49 N	48.96 -0.59 0.31 N	34.77 -0.05 0.00 N	49.43 0.06 0.00 N	61.31 0.02 0.14 N	60.98 -0.16 0.37 N	54.18 -0.21 0.15 N	47.96 -0.19 0.00 N	48.37 -0.21 0.00 N	49.10 -0.23 0.00 N	53.84 0.43 0.00 N	85.98 1.52 1.27 N	76.69 1.22 -2.96 N	69.73 1.12 0.00 N	51.81 0.44 0.14 N	51.42 0.10 0.00 N	54.78 -0.49 0.00 N	31.80 -0.59 0.00 N
PIERCEFIELD___HYD 23852	46.52 0.39 0.00 N	61.39 0.25 0.00 N	60.08 0.09 0.00 N	50.21 0.06 0.00 N	57.72 0.11 0.00 N	54.08 0.13 0.00 N	57.87 0.07 0.00 N	49.94 0.09 0.00 N	34.61 -0.21 0.00 N	49.04 -0.32 0.00 N	61.07 -0.37 0.00 N	61.20 -0.31 0.00 N	54.38 -0.16 0.00 N	48.00 -0.15 0.00 N	48.48 -0.10 0.00 N	49.13 -0.20 0.00 N	52.38 -1.04 0.00 N	84.68 -1.06 0.00 N	70.60 -1.91 0.00 N	66.75 -1.86 0.00 N	50.49 -1.02 0.00 N	50.92 -0.39 0.00 N	55.54 0.27 0.00 N	32.71 0.31 0.00 N
PINELAWN_CC_1 323563	51.98 4.02 -1.84 N	66.68 5.53 0.00 N	65.40 5.41 0.00 N	54.57 4.42 0.00 N	62.57 4.96 0.00 N	58.92 4.97 0.00 N	63.37 5.72 0.15 N	56.97 5.07 -2.05 N	38.41 3.59 0.00 N	74.42 5.48 -19.58 N	84.01 6.86 -15.72 N	84.02 6.68 -15.83 N	83.68 5.88 -23.26 N	83.31 5.14 -30.01 N	82.53 4.95 -28.99 N	81.13 4.83 -26.97 N	86.47 5.53 -27.53 N	97.66 8.47 -3.46 N	92.52 8.51 -11.50 N	88.11 8.05 -11.45 N	84.43 5.56 -27.36 N	82.77 5.31 -26.15 N	85.39 5.54 -24.57 N	62.34 3.00 -26.94 N
PJM_GEN_KEYSTONE 24065	40.94 -5.19 0.00 N	54.28 -6.86 0.00 N	53.48 -6.52 0.00 N	44.67 -5.48 0.00 N	51.59 -6.02 0.00 N	48.19 -5.68 0.08 N	46.92 -6.15 4.74 N	41.56 -5.30 2.99 N	31.38 -3.44 0.00 N	44.63 -4.74 0.00 N	53.80 -6.28 1.35 N	51.11 -6.84 3.56 N	46.92 -6.17 1.45 N	42.62 -5.53 0.00 N	43.11 -5.47 0.00 N	43.79 -5.54 0.00 N	46.78 -4.04 6.25 N	100.00 -2.67 -29.06 N	64.51 -6.62 1.38 N	62.51 -6.10 0.00 N	44.95 -5.22 1.34 N	46.20 -5.12 0.00 N	49.45 -5.82 0.00 N	28.66 -3.74 0.00 N
PLEASANTVLY___LBMP 24000	48.88 2.75 0.00 N	64.86 3.71 0.00 N	63.67 3.67 0.00 N	53.21 3.06 0.00 N	61.06 3.46 0.00 N	57.42 3.47 0.00 N	61.58 3.92 0.14 N	53.27 3.50 0.09 N	37.26 2.43 0.00 N	52.98 3.61 0.00 N	65.94 4.55 0.04 N	65.86 4.46 0.10 N	58.33 3.83 0.04 N	51.47 3.32 0.00 N	51.84 3.25 0.00 N	52.67 3.34 0.00 N	57.29 3.87 0.00 N	92.25 6.89 0.37 N	90.49 6.06 -11.92 N	74.32 5.71 0.00 N	55.38 3.91 0.04 N	55.13 3.82 0.00 N	58.87 3.60 0.00 N	34.30 1.90 0.00 N
POLETTI___ 23519	49.46 3.33 0.00 N	65.43 4.28 0.00 N	64.16 4.17 0.00 N	53.61 3.46 0.00 N	61.51 3.89 0.00 N	57.92 3.97 0.00 N	62.19 4.54 0.15 N	53.83 4.07 0.10 N	37.70 2.88 0.00 N	53.63 4.26 0.00 N	66.76 5.37 0.04 N	66.65 5.26 0.11 N	59.02 4.53 0.05 N	52.06 3.91 0.00 N	52.43 3.85 0.00 N	53.26 3.93 0.00 N	58.01 4.60 0.00 N	93.56 8.22 0.39 N	91.16 7.15 -11.50 N	75.38 6.77 0.00 N	56.12 4.65 0.04 N	55.82 4.51 0.00 N	59.48 4.21 0.00 N	34.59 2.20 0.00 N
PORT_JEFF_3 23555	51.66 3.69 -1.84 N	66.26 5.12 0.00 N	65.05 5.05 0.00 N	54.26 4.11 0.00 N	62.21 4.60 0.00 N	58.56 4.62 0.00 N	63.02 5.37 0.15 N	56.55 4.64 -2.05 N	38.06 3.24 0.00 N	73.92 4.97 -19.58 N	83.30 6.15 -15.72 N	83.32 5.98 -15.83 N	83.08 5.28 -23.26 N	82.79 4.62 -30.01 N	82.13 4.55 -28.99 N	80.96 4.65 -26.97 N	86.30 5.36 -27.53 N	96.98 7.79 -3.46 N	91.06 7.05 -11.50 N	86.83 6.78 -11.45 N	83.71 4.83 -27.36 N	82.25 4.79 -26.15 N	84.75 4.91 -24.57 N	62.14 2.81 -26.94 N
PORT_JEFF_4 23616	51.66 3.69 -1.84 N	66.26 5.12 0.00 N	65.05 5.05 0.00 N	54.26 4.11 0.00 N	62.21 4.60 0.00 N	58.56 4.62 0.00 N	63.02 5.37 0.15 N	56.55 4.64 -2.05 N	38.06 3.24 0.00 N	73.92 4.97 -19.58 N	83.30 6.15 -15.72 N	83.32 5.98 -15.83 N	83.08 5.28 -23.26 N	82.79 4.62 -30.01 N	82.13 4.55 -28.99 N	80.96 4.65 -26.97 N	86.30 5.36 -27.53 N	96.98 7.78 -3.46 N	91.06 7.05 -11.50 N	86.83 6.77 -11.45 N	83.71 4.83 -27.36 N	82.25 4.79 -26.15 N	84.75 4.91 -24.57 N	62.14 2.81 -26.94 N
PORT_JEFF_IC 23713	51.77 3.80 -1.84 N	66.41 5.26 0.00 N	65.20 5.21 0.00 N	54.37 4.22 0.00 N	62.33 4.72 0.00 N	58.68 4.73 0.00 N	63.15 5.51 0.15 N	56.68 4.77 -2.05 N	38.16 3.34 0.00 N	74.07 5.12 -19.58 N	83.50 6.35 -15.72 N	83.51 6.18 -15.83 N	83.26 5.46 -23.26 N	82.96 4.80 -30.01 N	82.30 4.72 -28.99 N	81.12 4.82 -26.97 N	86.50 5.56 -27.53 N	97.37 8.18 -3.46 N	91.37 7.36 -11.50 N	87.15 7.09 -11.45 N	83.93 5.05 -27.36 N	82.46 5.00 -26.15 N	84.92 5.08 -24.57 N	62.22 2.88 -26.94 N
PPL PILGRIM_ST_GT1 24216	51.90 3.93 -1.84 N	66.64 5.49 0.00 N	65.39 5.40 0.00 N	54.54 4.39 0.00 N	62.54 4.93 0.00 N	58.90 4.95 0.00 N	63.37 5.72 0.15 N	56.91 5.01 -2.05 N	38.35 3.53 0.00 N	74.35 5.41 -19.58 N	83.89 6.74 -15.72 N	83.89 6.55 -15.83 N	83.59 5.79 -23.26 N	83.23 5.07 -30.01 N	82.57 5.00 -28.99 N	81.40 5.10 -26.97 N	86.82 5.88 -27.53 N	98.19 9.00 -3.46 N	92.12 8.11 -11.50 N	87.78 7.73 -11.45 N	84.36 5.49 -27.36 N	82.83 5.37 -26.15 N	85.23 5.39 -24.57 N	62.33 2.99 -26.94 N
PPL PILGRIM_ST_GT2 24217	51.90 3.93 -1.84 N	66.64 5.49 0.00 N	65.39 5.40 0.00 N	54.54 4.39 0.00 N	62.54 4.93 0.00 N	58.90 4.95 0.00 N	63.37 5.72 0.15 N	56.91 5.01 -2.05 N	38.35 3.53 0.00 N	74.35 5.41 -19.58 N	83.89 6.74 -15.72 N	83.89 6.55 -15.83 N	83.59 5.79 -23.26 N	83.23 5.07 -30.01 N	82.57 5.00 -28.99 N	81.40 5.10 -26.97 N	86.82 5.88 -27.53 N	98.19 9.00 -3.46 N	92.12 8.11 -11.50 N	87.78 7.73 -11.45 N	84.36 5.49 -27.36 N	82.83 5.37 -26.15 N	85.23 5.39 -24.57 N	62.33 2.99 -26.94 N
PPL_SHRM_GT3 24213	51.80 3.83 -1.84 N	66.40 5.26 0.00 N	65.27 5.28 0.00 N	54.43 4.28 0.00 N	62.40 4.79 0.00 N	58.76 4.82 0.00 N	63.25 5.60 0.15 N	56.59 4.68 -2.05 N	37.99 3.17 0.00 N	73.85 4.90 -19.58 N	83.28 6.13 -15.72 N	83.29 5.95 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.11 4.53 -28.99 N	80.92 4.62 -26.97 N	86.34 5.40 -27.53 N	97.39 8.20 -3.46 N	91.41 7.40 -11.50 N	87.12 7.05 -11.45 N	83.87 5.00 -27.36 N	82.34 4.88 -26.15 N	84.94 5.09 -24.57 N	62.28 2.94 -26.94 N
PPL_SHRM_GT4 24214	51.80 3.83 -1.84 N	66.40 5.26 0.00 N	65.27 5.28 0.00 N	54.43 4.28 0.00 N	62.40 4.79 0.00 N	58.76 4.82 0.00 N	63.25 5.60 0.15 N	56.59 4.68 -2.05 N	37.99 3.17 0.00 N	73.85 4.90 -19.58 N	83.28 6.13 -15.72 N	83.29 5.95 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.11 4.53 -28.99 N	80.92 4.62 -26.97 N	86.34 5.40 -27.53 N	97.39 8.20 -3.46 N	91.41 7.40 -11.50 N	87.12 7.05 -11.45 N	83.87 5.00 -27.36 N	82.34 4.88 -26.15 N	84.94 5.09 -24.57 N	62.28 2.94 -26.94 N

PROJECT___ORANGE 1 24174	44.86 -1.27 0.00 N	59.38 -1.77 0.00 N	58.25 -1.74 0.00 N	48.69 -1.46 0.00 N	55.96 -1.65 0.00 N	52.32 -1.63 0.00 N	56.03 -1.78 0.00 N	48.41 -1.44 0.00 N	33.95 -0.87 0.00 N	48.13 -1.23 0.00 N	59.84 -1.59 0.00 N	59.88 -1.63 0.00 N	53.06 -1.47 0.00 N	46.88 -1.27 0.00 N	47.31 -1.27 0.00 N	48.04 -1.29 0.00 N	52.29 -1.13 0.00 N	84.28 -1.45 0.00 N	72.18 -1.24 -0.92 N	67.43 -1.18 0.00 N	50.48 -1.04 0.00 N	50.19 -1.13 0.00 N	53.89 -1.38 0.00 N	31.52 -0.88 0.00 N
PROJECT___ORANGE 2 24166	44.86 -1.27 0.00 N	59.38 -1.77 0.00 N	58.25 -1.74 0.00 N	48.69 -1.46 0.00 N	55.96 -1.65 0.00 N	52.32 -1.63 0.00 N	56.03 -1.78 0.00 N	48.41 -1.44 0.00 N	33.95 -0.87 0.00 N	48.13 -1.23 0.00 N	59.84 -1.59 0.00 N	59.88 -1.63 0.00 N	53.06 -1.47 0.00 N	46.88 -1.27 0.00 N	47.31 -1.27 0.00 N	48.04 -1.29 0.00 N	52.29 -1.13 0.00 N	84.28 -1.45 0.00 N	72.18 -1.24 -0.92 N	67.43 -1.18 0.00 N	50.48 -1.04 0.00 N	50.19 -1.13 0.00 N	53.89 -1.38 0.00 N	31.52 -0.88 0.00 N
PYRITES___HYD 24023	47.04 0.91 0.00 N	62.06 0.92 0.00 N	60.73 0.74 0.00 N	50.75 0.60 0.00 N	58.35 0.74 0.00 N	54.69 0.74 0.00 N	58.54 0.74 0.00 N	50.53 0.67 0.00 N	35.10 0.27 0.00 N	49.76 0.40 0.00 N	61.95 0.52 0.00 N	62.07 0.57 0.00 N	55.15 0.62 0.00 N	48.68 0.53 0.00 N	49.17 0.59 0.00 N	49.83 0.50 0.00 N	53.20 -0.21 0.00 N	85.96 0.23 0.00 N	71.78 -0.73 0.00 N	67.85 -0.76 0.00 N	51.30 -0.22 0.00 N	51.62 0.30 0.00 N	56.23 0.96 0.00 N	33.09 0.70 0.00 N
RAMAPO___LBMP 323565	48.75 2.62 0.00 N	64.55 3.41 0.00 N	63.32 3.33 0.00 N	52.94 2.79 0.00 N	60.76 3.15 0.00 N	57.20 3.25 0.00 N	61.38 3.73 0.15 N	53.14 3.39 0.10 N	37.25 2.43 0.00 N	52.94 3.57 0.00 N	65.86 4.47 0.04 N	65.73 4.34 0.11 N	58.21 3.72 0.05 N	51.35 3.20 0.00 N	51.70 3.11 0.00 N	52.51 3.18 0.00 N	57.21 3.79 0.00 N	92.25 6.91 0.39 N	89.76 6.11 -11.14 N	74.37 5.76 0.00 N	55.38 3.91 0.04 N	55.08 3.76 0.00 N	58.71 3.44 0.00 N	34.18 1.78 0.00 N
RANKINE____ 23646	40.75 -5.38 0.00 N	53.59 -7.55 0.00 N	52.68 -7.31 0.00 N	44.18 -5.97 0.00 N	50.90 -6.71 0.00 N	46.68 -7.11 0.15 N	40.62 -8.17 9.01 N	37.10 -7.06 5.69 N	30.28 -4.54 0.00 N	42.62 -6.75 0.00 N	50.12 -8.74 2.58 N	45.79 -8.95 6.76 N	43.79 -8.00 2.75 N	41.26 -6.29 0.00 N	41.85 -6.73 0.00 N	42.50 -6.83 0.00 N	46.54 -6.88 0.00 N	51.48 -10.65 23.60 N	57.46 -9.21 5.83 N	60.16 -8.45 0.00 N	42.42 -6.54 2.55 N	44.98 -6.34 0.00 N	48.69 -6.58 0.00 N	28.79 -3.61 0.00 N
RAVENSWOOD_GT2_1 24244	49.42 3.29 0.00 N	65.41 4.26 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.48 3.87 0.00 N	57.90 3.96 0.00 N	62.18 4.54 0.15 N	53.81 4.05 0.10 N	37.68 2.86 0.00 N	53.60 4.23 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	59.00 4.51 0.05 N	52.04 3.89 0.00 N	52.41 3.83 0.00 N	53.24 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.13 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.58 2.19 0.00 N
RAVENSWOOD_GT2_2 24245	49.42 3.29 0.00 N	65.41 4.26 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.48 3.87 0.00 N	57.90 3.96 0.00 N	62.18 4.54 0.15 N	53.81 4.05 0.10 N	37.68 2.86 0.00 N	53.60 4.23 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	59.00 4.51 0.05 N	52.04 3.89 0.00 N	52.41 3.83 0.00 N	53.24 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.13 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.58 2.19 0.00 N
RAVENSWOOD_GT2_3 24246	49.46 3.34 0.00 N	65.46 4.31 0.00 N	64.19 4.20 0.00 N	53.63 3.48 0.00 N	61.53 3.92 0.00 N	57.93 3.99 0.00 N	62.20 4.55 0.15 N	53.84 4.08 0.10 N	37.71 2.88 0.00 N	53.64 4.27 0.00 N	66.76 5.38 0.04 N	66.66 5.27 0.11 N	59.04 4.55 0.05 N	52.08 3.93 0.00 N	52.44 3.86 0.00 N	53.27 3.94 0.00 N	58.01 4.60 0.00 N	93.53 8.20 0.39 N	91.16 7.15 -11.50 N	75.38 6.77 0.00 N	56.11 4.64 0.04 N	55.83 4.51 0.00 N	59.50 4.23 0.00 N	34.61 2.22 0.00 N
RAVENSWOOD_GT2_4 24247	49.46 3.34 0.00 N	65.46 4.31 0.00 N	64.19 4.20 0.00 N	53.63 3.48 0.00 N	61.53 3.92 0.00 N	57.93 3.99 0.00 N	62.20 4.55 0.15 N	53.84 4.08 0.10 N	37.71 2.88 0.00 N	53.64 4.27 0.00 N	66.76 5.38 0.04 N	66.66 5.27 0.11 N	59.04 4.55 0.05 N	52.08 3.93 0.00 N	52.44 3.86 0.00 N	53.27 3.94 0.00 N	58.01 4.60 0.00 N	93.53 8.20 0.39 N	91.16 7.15 -11.50 N	75.38 6.77 0.00 N	56.11 4.64 0.04 N	55.83 4.51 0.00 N	59.50 4.23 0.00 N	34.61 2.22 0.00 N
RAVENSWOOD_GT3_1 24248	49.42 3.29 0.00 N	65.41 4.26 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.49 3.88 0.00 N	57.90 3.96 0.00 N	62.18 4.54 0.15 N	53.81 4.05 0.10 N	37.69 2.86 0.00 N	53.61 4.24 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	59.00 4.51 0.05 N	52.04 3.89 0.00 N	52.41 3.83 0.00 N	53.24 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.14 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.59 2.19 0.00 N
RAVENSWOOD_GT3_2 24249	49.42 3.29 0.00 N	65.41 4.26 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.49 3.88 0.00 N	57.90 3.96 0.00 N	62.18 4.54 0.15 N	53.81 4.05 0.10 N	37.69 2.86 0.00 N	53.61 4.24 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	59.00 4.51 0.05 N	52.04 3.89 0.00 N	52.41 3.83 0.00 N	53.24 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.14 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.59 2.19 0.00 N
RAVENSWOOD_GT3_3 24250	49.50 3.37 0.00 N	65.48 4.33 0.00 N	64.22 4.22 0.00 N	53.66 3.51 0.00 N	61.55 3.94 0.00 N	57.96 4.01 0.00 N	62.24 4.59 0.15 N	53.86 4.10 0.10 N	37.73 2.90 0.00 N	53.66 4.29 0.00 N	66.82 5.43 0.04 N	66.70 5.31 0.11 N	59.08 4.59 0.05 N	52.10 3.95 0.00 N	52.48 3.90 0.00 N	53.30 3.97 0.00 N	58.06 4.64 0.00 N	93.60 8.26 0.39 N	91.20 7.19 -11.50 N	75.44 6.83 0.00 N	56.15 4.69 0.04 N	55.86 4.55 0.00 N	59.53 4.26 0.00 N	34.63 2.23 0.00 N
RAVENSWOOD_GT3_4 24251	49.50 3.37 0.00 N	65.48 4.33 0.00 N	64.22 4.22 0.00 N	53.66 3.51 0.00 N	61.55 3.94 0.00 N	57.96 4.01 0.00 N	62.24 4.59 0.15 N	53.86 4.10 0.10 N	37.73 2.90 0.00 N	53.66 4.29 0.00 N	66.82 5.43 0.04 N	66.70 5.31 0.11 N	59.08 4.59 0.05 N	52.10 3.95 0.00 N	52.48 3.90 0.00 N	53.30 3.97 0.00 N	58.06 4.64 0.00 N	93.60 8.26 0.39 N	91.20 7.19 -11.50 N	75.44 6.83 0.00 N	56.15 4.69 0.04 N	55.86 4.55 0.00 N	59.53 4.26 0.00 N	34.63 2.23 0.00 N
RAVENSWOOD_GT_1 23729	65.17 3.43 -15.61	73.65 4.43 -8.07	68.67 4.34 -4.33	56.69 3.58 -2.96	61.64 4.03 0.00	60.10 4.12 -2.04	65.52 4.69 -3.04	53.96 4.20 0.10	37.78 2.96 0.00	53.73 4.37 0.00	68.86 5.50 -1.93	91.96 5.41 -25.05	92.63 4.67 -33.43	102.89 4.04 -50.70	102.86 3.98 -50.30	82.97 4.04 -29.59	62.60 4.65 -4.54	93.55 8.21 0.39	91.15 7.14 -11.50	81.36 6.79 -5.96	93.22 4.70 -37.01	116.04 4.57 -60.15	90.79 4.30 -31.22	34.65 2.25 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	49.42 3.29 0.00 N	65.40 4.25 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.48 3.87 0.00 N	57.90 3.96 0.00 N	62.18 4.53 0.15 N	53.81 4.05 0.10 N	37.68 2.85 0.00 N	53.60 4.23 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	58.99 4.50 0.05 N	52.03 3.88 0.00 N	52.41 3.83 0.00 N	53.23 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.14 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.58 2.18 0.00 N	
RAVENSWOOD_GT_11 24259	49.42 3.29 0.00 N	65.40 4.25 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.48 3.87 0.00 N	57.90 3.96 0.00 N	62.18 4.53 0.15 N	53.81 4.05 0.10 N	37.68 2.85 0.00 N	53.60 4.23 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	58.99 4.50 0.05 N	52.03 3.88 0.00 N	52.41 3.83 0.00 N	53.23 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.14 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.58 2.18 0.00 N	
RAVENSWOOD_GT_4 24252	49.41 3.29 0.00 N	65.38 4.23 0.00 N	64.11 4.11 0.00 N	53.57 3.42 0.00 N	61.47 3.86 0.00 N	57.87 3.92 0.00 N	62.12 4.48 0.15 N	53.78 4.02 0.10 N	37.66 2.84 0.00 N	53.57 4.21 0.00 N	66.69 5.30 0.04 N	66.59 5.19 0.11 N	58.97 4.48 0.05 N	52.01 3.86 0.00 N	52.38 3.80 0.00 N	53.21 3.88 0.00 N	57.96 4.55 0.00 N	93.46 8.12 0.39 N	91.08 7.07 -11.50 N	75.31 6.70 0.00 N	56.06 4.59 0.04 N	55.77 4.46 0.00 N	59.44 4.17 0.00 N	34.57 2.18 0.00 N	
RAVENSWOOD_GT_5 24254	49.41 3.29 0.00 N	65.38 4.23 0.00 N	64.11 4.11 0.00 N	53.57 3.42 0.00 N	61.47 3.86 0.00 N	57.87 3.92 0.00 N	62.12 4.48 0.15 N	53.78 4.02 0.10 N	37.66 2.84 0.00 N	53.57 4.21 0.00 N	66.69 5.30 0.04 N	66.59 5.19 0.11 N	58.97 4.48 0.05 N	52.01 3.86 0.00 N	52.38 3.80 0.00 N	53.21 3.88 0.00 N	57.96 4.55 0.00 N	93.46 8.12 0.39 N	91.08 7.07 -11.50 N	75.31 6.70 0.00 N	56.06 4.59 0.04 N	55.77 4.46 0.00 N	59.44 4.17 0.00 N	34.57 2.18 0.00 N	
RAVENSWOOD_GT_6 24253	49.41 3.29 0.00 N	65.38 4.23 0.00 N	64.11 4.11 0.00 N	53.57 3.42 0.00 N	61.47 3.86 0.00 N	57.87 3.92 0.00 N	62.12 4.48 0.15 N	53.78 4.02 0.10 N	37.66 2.84 0.00 N	53.57 4.21 0.00 N	66.69 5.30 0.04 N	66.59 5.19 0.11 N	58.97 4.48 0.05 N	52.01 3.86 0.00 N	52.38 3.80 0.00 N	53.21 3.88 0.00 N	57.96 4.55 0.00 N	93.46 8.12 0.39 N	91.08 7.07 -11.50 N	75.31 6.70 0.00 N	56.06 4.59 0.04 N	55.77 4.46 0.00 N	59.44 4.17 0.00 N	34.57 2.18 0.00 N	
RAVENSWOOD_GT_7 24255	49.41 3.29 0.00 N	65.38 4.23 0.00 N	64.11 4.11 0.00 N	53.57 3.42 0.00 N	61.47 3.86 0.00 N	57.87 3.92 0.00 N	62.12 4.48 0.15 N	53.78 4.02 0.10 N	37.66 2.84 0.00 N	53.57 4.21 0.00 N	66.69 5.30 0.04 N	66.59 5.19 0.11 N	58.97 4.48 0.05 N	52.01 3.86 0.00 N	52.38 3.80 0.00 N	53.21 3.88 0.00 N	57.96 4.55 0.00 N	93.46 8.12 0.39 N	91.08 7.07 -11.50 N	75.31 6.70 0.00 N	56.06 4.59 0.04 N	55.77 4.46 0.00 N	59.44 4.17 0.00 N	34.57 2.18 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.42 3.29 0.00 N	65.40 4.25 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.48 3.87 0.00 N	57.90 3.96 0.00 N	62.18 4.53 0.15 N	53.81 4.05 0.10 N	37.68 2.85 0.00 N	53.60 4.23 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	58.99 4.50 0.05 N	52.03 3.88 0.00 N	52.41 3.83 0.00 N	53.23 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.14 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.58 2.18 0.00 N	
RAVENSWOOD_GT_9 24257	49.42 3.29 0.00 N	65.40 4.25 0.00 N	64.16 4.17 0.00 N	53.60 3.45 0.00 N	61.48 3.87 0.00 N	57.90 3.96 0.00 N	62.18 4.53 0.15 N	53.81 4.05 0.10 N	37.68 2.85 0.00 N	53.60 4.23 0.00 N	66.72 5.33 0.04 N	66.61 5.22 0.11 N	58.99 4.50 0.05 N	52.03 3.88 0.00 N	52.41 3.83 0.00 N	53.23 3.90 0.00 N	57.99 4.57 0.00 N	93.47 8.14 0.39 N	91.09 7.08 -11.50 N	75.31 6.70 0.00 N	56.08 4.61 0.04 N	55.78 4.47 0.00 N	59.46 4.19 0.00 N	34.58 2.18 0.00 N	
RAVENSWOOD___1 23533	65.17 3.43 -15.61 N	73.65 4.43 -8.07 N	68.67 4.34 -4.33 N	56.69 3.58 -2.96 N	61.64 4.03 0.00 N	60.10 4.12 -2.04 N	65.52 4.69 -3.04 N	53.96 4.20 0.10 N	37.78 2.96 0.00 N	53.73 4.37 0.00 N	68.86 5.50 -1.93 N	91.96 5.41 -25.05 N	92.63 4.67 -33.43 N	102.89 4.04 -50.70 N	102.86 3.98 -50.30 N	82.97 4.04 -29.59 N	62.60 4.65 -4.54 N	93.55 8.21 0.39 N	91.15 7.14 -11.50 N	81.36 6.79 -5.96 N	93.22 4.70 -37.01 N	116.04 4.57 -60.15 N	90.79 4.30 -31.22 N	34.65 2.25 0.00 N	
RAVENSWOOD___2 23534	65.17 3.43 -15.61 N	73.65 4.43 -8.07 N	68.67 4.34 -4.33 N	56.69 3.58 -2.96 N	61.64 4.03 0.00 N	60.10 4.12 -2.04 N	65.52 4.69 -3.04 N	53.96 4.20 0.10 N	37.78 2.96 0.00 N	53.73 4.37 0.00 N	68.86 5.50 -1.93 N	91.96 5.41 -25.05 N	92.63 4.67 -33.43 N	102.89 4.04 -50.70 N	102.86 3.98 -50.30 N	82.97 4.04 -29.59 N	62.60 4.65 -4.54 N	93.55 8.21 0.39 N	91.15 7.14 -11.50 N	81.36 6.79 -5.96 N	93.22 4.70 -37.01 N	116.04 4.57 -60.15 N	90.79 4.30 -31.22 N	34.65 2.25 0.00 N	
RAVENSWOOD___3 23535	49.43 3.30 0.00 N	65.41 4.26 0.00 N	64.16 4.17 0.00 N	53.61 3.46 0.00 N	61.49 3.88 0.00 N	57.90 3.96 0.00 N	62.18 4.54 0.15 N	53.81 4.05 0.10 N	37.69 2.87 0.00 N	53.61 4.24 0.00 N	66.72 5.33 0.04 N	66.62 5.23 0.11 N	59.00 4.51 0.05 N	52.05 3.90 0.00 N	52.42 3.84 0.00 N	53.24 3.91 0.00 N	57.99 4.58 0.00 N	93.47 8.14 0.39 N	91.10 7.09 -11.50 N	75.33 6.71 0.00 N	56.09 4.62 0.04 N	55.79 4.48 0.00 N	59.47 4.20 0.00 N	34.59 2.19 0.00 N	
RAVENSWOOD___4 23820	65.17 3.43 -15.61 N	73.65 4.43 -8.07 N	68.67 4.34 -4.33 N	56.69 3.58 -2.96 N	61.64 4.03 0.00 N	60.10 4.12 -2.04 N	65.52 4.69 -3.04 N	53.96 4.20 0.10 N	37.78 2.96 0.00 N	53.73 4.37 0.00 N	68.86 5.50 -1.93 N	91.96 5.41 -25.05 N	92.63 4.67 -33.43 N	102.89 4.04 -50.70 N	102.86 3.98 -50.30 N	82.97 4.04 -29.59 N	62.60 4.65 -4.54 N	93.55 8.21 0.39 N	91.15 7.14 -11.50 N	81.36 6.79 -5.96 N	93.22 4.70 -37.01 N	116.04 4.57 -60.15 N	90.79 4.30 -31.22 N	34.65 2.25 0.00 N	
RCPL_TRUST___DRP 24196	49.46 3.34 0.00 N	65.47 4.32 0.00 N	64.22 4.23 0.00 N	53.65 3.49 0.00 N	61.53 3.92 0.00 N	57.96 4.01 0.00 N	62.23 4.58 0.15 N	53.86 4.10 0.10 N	37.72 2.90 0.00 N	53.66 4.29 0.00 N	66.79 5.40 0.04 N	66.68 5.29 0.11 N	59.06 4.57 0.05 N	52.10 3.95 0.00 N	52.47 3.89 0.00 N	53.29 3.96 0.00 N	58.06 4.65 0.00 N	93.62 8.28 0.39 N	91.21 7.20 -11.50 N	75.43 6.82 0.00 N	56.15 4.69 0.04 N	55.84 4.53 0.00 N	59.52 4.25 0.00 N	34.62 2.22 0.00 N	
RENSSELAER___COGEN	47.99	64.14	63.02	52.66	60.47	56.71	60.72	52.23	36.18	51.26	63.76	63.78	56.60	50.05	50.42	51.19	55.53	89.02	90.09	71.29	53.28	53.21	57.20	33.57	

23796	1.87 0.00 N	2.99 0.00 N	3.03 0.00 N	2.51 0.00 N	2.86 0.00 N	2.76 0.00 N	3.04 0.12 N	2.45 0.07 N	1.36 0.00 N	1.90 0.00 N	2.36 0.03 N	2.37 0.09 N	2.10 0.04 N	1.90 0.00 N	1.84 0.00 N	1.85 0.00 N	2.12 0.00 N	3.59 0.30 N	2.99 -14.59 N	2.68 0.00 N	1.80 0.03 N	1.90 0.00 N	1.93 0.00 N	1.17 0.00 N
REVERE_CPPR_DRP 24186	46.61 0.48 0.00 N	61.70 0.56 0.00 N	60.49 0.50 0.00 N	50.57 0.42 0.00 N	58.13 0.52 0.00 N	54.46 0.51 0.00 N	58.39 0.59 0.00 N	50.51 0.66 0.00 N	35.39 0.56 0.00 N	50.30 0.93 0.00 N	62.62 1.19 0.00 N	62.62 1.12 0.00 N	55.46 0.92 0.00 N	48.95 0.80 0.00 N	49.39 0.81 0.00 N	50.14 0.81 0.00 N	54.57 1.16 0.00 N	88.21 2.48 0.00 N	74.77 2.02 -0.23 N	70.47 1.86 0.00 N	52.65 1.14 0.00 N	52.24 0.93 0.00 N	56.00 0.74 0.00 N	32.69 0.29 0.00 N
ROCHESTER_9_IC 23652	43.14 -2.99 0.00 N	56.78 -4.37 0.00 N	55.73 -4.26 0.00 N	46.68 -3.47 0.00 N	53.72 -3.89 0.00 N	49.58 -4.19 0.18 N	42.34 -4.76 10.70 N	39.09 -4.01 6.76 N	32.40 -2.42 0.00 N	45.79 -3.57 0.00 N	53.73 -4.65 3.06 N	48.78 -4.69 8.03 N	47.40 -4.20 2.93 N	44.60 -3.55 0.00 N	45.13 -3.45 0.00 N	45.86 -3.47 0.00 N	50.11 -3.31 0.00 N	83.31 -4.72 -2.30 N	70.34 -4.29 -2.12 N	64.65 -3.96 0.00 N	48.62 -3.14 -0.25 N	48.14 -3.17 0.00 N	51.83 -3.44 0.00 N	30.48 -1.92 0.00 N
ROSETON___1 23587	48.75 2.62 0.00 N	64.68 3.53 0.00 N	63.48 3.49 0.00 N	53.05 2.90 0.00 N	60.89 3.28 0.00 N	57.24 3.30 0.00 N	61.39 3.74 0.15 N	53.11 3.35 0.10 N	37.16 2.34 0.00 N	52.83 3.46 0.00 N	65.74 4.36 0.04 N	65.65 4.26 0.11 N	58.16 3.67 0.05 N	51.31 3.16 0.00 N	51.69 3.11 0.00 N	52.50 3.17 0.00 N	57.14 3.72 0.00 N	91.96 6.63 0.39 N	89.78 5.84 -11.44 N	74.11 5.50 0.00 N	55.24 3.77 0.04 N	54.98 3.66 0.00 N	58.70 3.43 0.00 N	34.21 1.81 0.00 N
ROSETON___2 23588	48.75 2.62 0.00 N	64.68 3.53 0.00 N	63.48 3.49 0.00 N	53.05 2.90 0.00 N	60.89 3.28 0.00 N	57.24 3.30 0.00 N	61.39 3.74 0.15 N	53.11 3.35 0.10 N	37.16 2.34 0.00 N	52.83 3.46 0.00 N	65.74 4.36 0.04 N	65.65 4.26 0.11 N	58.16 3.67 0.05 N	51.31 3.16 0.00 N	51.69 3.11 0.00 N	52.50 3.17 0.00 N	57.14 3.72 0.00 N	91.96 6.63 0.39 N	89.78 5.84 -11.44 N	74.11 5.50 0.00 N	55.24 3.77 0.04 N	54.98 3.66 0.00 N	58.70 3.43 0.00 N	34.21 1.81 0.00 N
RUSSELL___1 23602	41.94 -4.19 0.00 N	55.14 -6.01 0.00 N	54.10 -5.89 0.00 N	45.52 -4.64 0.00 N	52.44 -5.17 0.00 N	48.52 -5.25 0.18 N	41.44 -5.60 10.76 N	38.57 -4.48 6.79 N	32.36 -2.46 0.00 N	45.94 -3.42 0.00 N	53.56 -4.80 3.07 N	48.61 -4.82 8.07 N	47.29 -4.30 2.95 N	44.60 -3.56 0.00 N	45.25 -3.34 0.00 N	46.09 -3.24 0.00 N	50.41 -3.00 0.00 N	83.13 -4.75 -2.15 N	69.65 -4.91 -2.05 N	63.72 -4.89 0.00 N	48.07 -3.67 -0.23 N	47.43 -3.88 0.00 N	50.93 -4.34 0.00 N	29.94 -2.46 0.00 N
RUSSELL___2 23532	41.94 -4.19 0.00 N	55.14 -6.01 0.00 N	54.10 -5.89 0.00 N	45.52 -4.64 0.00 N	52.44 -5.17 0.00 N	48.52 -5.25 0.18 N	41.44 -5.60 10.76 N	38.57 -4.48 6.79 N	32.36 -2.46 0.00 N	45.94 -3.42 0.00 N	53.56 -4.80 3.07 N	48.61 -4.82 8.07 N	47.29 -4.30 2.95 N	44.60 -3.56 0.00 N	45.25 -3.34 0.00 N	46.09 -3.24 0.00 N	50.41 -3.00 0.00 N	83.13 -4.75 -2.15 N	69.65 -4.91 -2.05 N	63.72 -4.89 0.00 N	48.07 -3.67 -0.23 N	47.43 -3.88 0.00 N	50.93 -4.34 0.00 N	29.94 -2.46 0.00 N
RUSSELL___3 23549	42.62 -3.51 0.00 N	56.06 -5.09 0.00 N	55.07 -4.93 0.00 N	46.19 -3.97 0.00 N	53.17 -4.44 0.00 N	49.11 -4.66 0.18 N	41.93 -5.17 10.70 N	38.83 -4.27 6.76 N	32.32 -2.51 0.00 N	45.75 -3.62 0.00 N	53.57 -4.80 3.06 N	48.64 -4.83 8.03 N	47.28 -4.32 2.93 N	44.51 -3.64 0.00 N	45.08 -3.50 0.00 N	45.85 -3.48 0.00 N	50.10 -3.31 0.00 N	83.11 -4.92 -2.30 N	69.93 -4.70 -2.12 N	64.16 -4.45 0.00 N	48.31 -3.45 -0.25 N	47.77 -3.54 0.00 N	51.41 -3.86 0.00 N	30.26 -2.14 0.00 N
RUSSELL___4 23556	41.93 -4.20 0.00 N	55.15 -5.99 0.00 N	54.11 -5.88 0.00 N	45.53 -4.62 0.00 N	52.44 -5.17 0.00 N	48.52 -5.25 0.18 N	41.44 -5.60 10.76 N	38.57 -4.48 6.79 N	32.36 -2.46 0.00 N	45.94 -3.43 0.00 N	53.55 -4.81 3.07 N	48.58 -4.85 8.07 N	47.28 -4.31 2.95 N	44.59 -3.56 0.00 N	45.24 -3.34 0.00 N	46.08 -3.25 0.00 N	50.39 -3.02 0.00 N	83.11 -4.77 -2.15 N	69.65 -4.91 -2.05 N	63.71 -4.90 0.00 N	48.07 -3.67 -0.23 N	47.43 -3.88 0.00 N	50.93 -4.34 0.00 N	29.94 -2.46 0.00 N
RUSSELL___STATION 23914	42.62 -3.51 0.00 N	56.06 -5.09 0.00 N	55.07 -4.93 0.00 N	46.19 -3.97 0.00 N	53.17 -4.44 0.00 N	49.11 -4.66 0.18 N	41.93 -5.17 10.70 N	38.83 -4.27 6.76 N	32.32 -2.51 0.00 N	45.75 -3.62 0.00 N	53.57 -4.80 3.06 N	48.64 -4.83 8.03 N	47.28 -4.32 2.93 N	44.51 -3.64 0.00 N	45.08 -3.50 0.00 N	45.85 -3.48 0.00 N	50.10 -3.31 0.00 N	83.11 -4.92 -2.30 N	69.93 -4.70 -2.12 N	64.16 -4.45 0.00 N	48.31 -3.45 -0.25 N	47.77 -3.54 0.00 N	51.41 -3.86 0.00 N	30.26 -2.14 0.00 N
S SALMON___HYD 24043	45.05 -1.08 0.00 N	59.62 -1.53 0.00 N	58.44 -1.55 0.00 N	48.83 -1.32 0.00 N	56.12 -1.49 0.00 N	52.53 -1.42 0.00 N	56.19 -1.61 0.00 N	48.54 -1.31 0.00 N	34.03 -0.80 0.00 N	48.33 -1.04 0.00 N	60.11 -1.32 0.00 N	60.12 -1.38 0.00 N	53.22 -1.32 0.00 N	47.00 -1.16 0.00 N	47.41 -1.17 0.00 N	48.14 -1.19 0.00 N	52.37 -1.04 0.00 N	84.61 -1.12 0.00 N	72.17 -1.06 -0.73 N	67.57 -1.04 0.00 N	50.59 -0.92 0.00 N	50.46 -0.85 0.00 N	54.19 -1.07 0.00 N	31.70 -0.70 0.00 N
SELKIRK___II 23799	47.26 1.14 0.00 N	63.04 1.89 0.00 N	61.94 1.94 0.00 N	51.76 1.61 0.00 N	59.42 1.81 0.00 N	55.69 1.75 0.00 N	59.60 1.92 0.12 N	51.38 1.60 0.07 N	35.74 0.92 0.00 N	50.71 1.35 0.00 N	63.13 1.73 0.03 N	63.14 1.72 0.09 N	55.99 1.49 0.04 N	49.47 1.32 0.00 N	49.84 1.26 0.00 N	50.62 1.29 0.00 N	54.93 1.51 0.00 N	88.02 2.60 0.30 N	89.35 2.32 -14.52 N	70.76 2.15 0.00 N	52.87 1.39 0.03 N	52.76 1.45 0.00 N	56.63 1.36 0.00 N	33.15 0.75 0.00 N
SELKIRK___I 23801	47.81 1.68 0.00 N	63.69 2.54 0.00 N	62.54 2.55 0.00 N	52.28 2.13 0.00 N	60.01 2.40 0.00 N	56.27 2.32 0.00 N	60.22 2.54 0.12 N	51.98 2.20 0.07 N	36.22 1.39 0.00 N	51.40 2.03 0.00 N	63.99 2.59 0.03 N	63.96 2.55 0.09 N	56.72 2.22 0.04 N	50.10 1.95 0.00 N	50.47 1.89 0.00 N	51.26 1.93 0.00 N	55.68 2.26 0.00 N	89.32 3.89 0.30 N	90.42 3.41 -14.50 N	71.81 3.20 0.00 N	53.63 2.15 0.03 N	53.47 2.16 0.00 N	57.32 2.05 0.00 N	33.54 1.14 0.00 N
SENECA OSWGO___HYD 24041	44.78 -1.35 0.00 N	59.27 -1.87 0.00 N	58.14 -1.85 0.00 N	48.60 -1.55 0.00 N	55.85 -1.76 0.00 N	52.23 -1.72 0.00 N	55.93 -1.87 0.00 N	48.30 -1.55 0.00 N	33.87 -0.95 0.00 N	48.04 -1.32 0.00 N	59.77 -1.67 0.00 N	59.82 -1.68 0.00 N	53.01 -1.52 0.00 N	46.83 -1.32 0.00 N	47.25 -1.33 0.00 N	47.99 -1.34 0.00 N	52.22 -1.20 0.00 N	84.18 -1.56 0.00 N	72.02 -1.34 -0.86 N	67.34 -1.27 0.00 N	50.41 -1.10 0.00 N	50.14 -1.18 0.00 N	53.83 -1.44 0.00 N	31.49 -0.90 0.00 N

SENECA___ENERGY 23797	43.94 -2.19 0.00 N	58.08 -3.07 0.00 N	57.04 -2.95 0.00 N	47.72 -2.43 0.00 N	54.88 -2.72 0.00 N	51.21 -2.74 0.00 N	55.01 -3.00 -0.21 N	47.47 -2.51 -0.13 N	33.31 -1.51 0.00 N	47.23 -2.13 0.00 N	58.72 -2.77 -0.06 N	58.81 -2.84 -0.16 N	52.03 -2.57 -0.06 N	45.92 -2.24 0.00 N	46.39 -2.19 0.00 N	47.12 -2.21 0.00 N	51.46 -1.95 0.00 N	83.58 -2.70 -0.55 N	71.70 -2.42 -1.61 N	66.36 -2.25 0.00 N	49.67 -1.90 -0.06 N	49.35 -1.96 0.00 N	52.96 -2.31 0.00 N	30.96 -1.44 0.00 N
SHOEMAKER___GT 23640	48.40 2.27 0.00 N	64.16 3.02 0.00 N	62.96 2.96 0.00 N	52.61 2.46 0.00 N	60.40 2.79 0.00 N	56.77 2.83 0.00 N	60.87 3.22 0.15 N	52.66 2.91 0.10 N	36.88 2.06 0.00 N	52.43 3.06 0.00 N	65.24 3.86 0.04 N	65.12 3.73 0.11 N	57.70 3.21 0.05 N	50.91 2.76 0.00 N	51.28 2.70 0.00 N	52.09 2.75 0.00 N	56.69 3.27 0.00 N	91.28 5.95 0.39 N	88.22 5.23 -10.48 N	73.56 4.95 0.00 N	54.82 3.35 0.04 N	54.55 3.23 0.00 N	58.25 2.98 0.00 N	33.94 1.54 0.00 N
SHOREHAM_IC_1 23715	51.80 3.83 -1.84 N	66.40 5.26 0.00 N	65.27 5.28 0.00 N	54.43 4.28 0.00 N	62.40 4.79 0.00 N	58.76 4.82 0.00 N	63.25 5.60 0.15 N	56.59 4.68 -2.05 N	37.99 3.17 0.00 N	73.85 4.90 -19.58 N	83.28 6.13 -15.72 N	83.29 5.95 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.11 4.53 -28.99 N	80.92 4.62 -26.97 N	86.34 5.40 -27.53 N	97.39 8.20 -3.46 N	91.41 7.40 -11.50 N	87.12 7.05 -11.45 N	83.87 5.00 -27.36 N	82.34 4.88 -26.15 N	84.94 5.09 -24.57 N	62.28 2.94 -26.94 N
SHOREHAM_IC_2 23716	51.80 3.83 -1.84 N	66.40 5.26 0.00 N	65.27 5.28 0.00 N	54.43 4.28 0.00 N	62.40 4.79 0.00 N	58.76 4.82 0.00 N	63.25 5.60 0.15 N	56.59 4.68 -2.05 N	37.99 3.17 0.00 N	73.85 4.90 -19.58 N	83.28 6.13 -15.72 N	83.29 5.95 -15.83 N	83.04 5.24 -23.26 N	82.76 4.60 -30.01 N	82.11 4.53 -28.99 N	80.92 4.62 -26.97 N	86.34 5.40 -27.53 N	97.39 8.20 -3.46 N	91.41 7.40 -11.50 N	87.12 7.05 -11.45 N	83.87 5.00 -27.36 N	82.34 4.88 -26.15 N	84.94 5.09 -24.57 N	62.28 2.94 -26.94 N
SISSONVILLE____ 23735	46.52 0.39 0.00 N	61.39 0.25 0.00 N	60.08 0.09 0.00 N	50.21 0.06 0.00 N	57.72 0.11 0.00 N	54.08 0.13 0.00 N	57.87 0.07 0.00 N	49.94 0.09 0.00 N	34.61 -0.21 0.00 N	49.04 -0.32 0.00 N	61.07 -0.37 0.00 N	61.20 -0.31 0.00 N	54.38 -0.16 0.00 N	48.00 -0.15 0.00 N	48.48 -0.10 0.00 N	49.13 -0.20 0.00 N	52.38 -1.04 0.00 N	84.68 -1.06 0.00 N	70.60 -1.91 0.00 N	66.75 -1.86 0.00 N	50.49 -1.02 0.00 N	50.92 -0.39 0.00 N	55.54 0.27 0.00 N	32.71 0.31 0.00 N
SITHE_IND_GS1 24169	44.39 -1.74 0.00 N	58.79 -2.36 0.00 N	57.69 -2.30 0.00 N	48.24 -1.91 0.00 N	55.42 -2.19 0.00 N	51.80 -2.14 0.00 N	55.47 -2.33 0.00 N	47.87 -1.99 0.00 N	33.52 -1.30 0.00 N	47.52 -1.85 0.00 N	59.09 -2.34 0.00 N	59.13 -2.37 0.00 N	52.41 -2.13 0.00 N	46.31 -1.85 0.00 N	46.74 -1.84 0.00 N	47.46 -1.87 0.00 N	51.55 -1.87 0.00 N	82.93 -2.80 0.00 N	70.85 -2.39 -0.73 N	66.36 -2.25 0.00 N	49.74 -1.77 0.00 N	49.50 -1.81 0.00 N	53.27 -2.00 0.00 N	31.20 -1.19 0.00 N
SITHE_IND_GS2 24170	44.39 -1.74 0.00 N	58.79 -2.36 0.00 N	57.69 -2.30 0.00 N	48.24 -1.91 0.00 N	55.42 -2.19 0.00 N	51.80 -2.14 0.00 N	55.47 -2.33 0.00 N	47.87 -1.99 0.00 N	33.52 -1.30 0.00 N	47.52 -1.85 0.00 N	59.09 -2.34 0.00 N	59.13 -2.37 0.00 N	52.41 -2.13 0.00 N	46.31 -1.85 0.00 N	46.74 -1.84 0.00 N	47.46 -1.87 0.00 N	51.55 -1.87 0.00 N	82.93 -2.80 0.00 N	70.85 -2.39 -0.73 N	66.36 -2.25 0.00 N	49.74 -1.77 0.00 N	49.50 -1.81 0.00 N	53.27 -2.00 0.00 N	31.20 -1.19 0.00 N
SITHE_IND_GS3 24171	44.39 -1.74 0.00 N	58.79 -2.36 0.00 N	57.69 -2.30 0.00 N	48.24 -1.91 0.00 N	55.42 -2.19 0.00 N	51.80 -2.14 0.00 N	55.47 -2.33 0.00 N	47.87 -1.99 0.00 N	33.52 -1.30 0.00 N	47.52 -1.85 0.00 N	59.09 -2.34 0.00 N	59.13 -2.37 0.00 N	52.41 -2.13 0.00 N	46.31 -1.85 0.00 N	46.74 -1.84 0.00 N	47.46 -1.87 0.00 N	51.55 -1.87 0.00 N	82.93 -2.80 0.00 N	70.85 -2.39 -0.73 N	66.36 -2.25 0.00 N	49.74 -1.77 0.00 N	49.50 -1.81 0.00 N	53.27 -2.00 0.00 N	31.20 -1.19 0.00 N
SITHE_IND_GS4 24172	44.39 -1.74 0.00 N	58.79 -2.36 0.00 N	57.69 -2.30 0.00 N	48.24 -1.91 0.00 N	55.42 -2.19 0.00 N	51.80 -2.14 0.00 N	55.47 -2.33 0.00 N	47.87 -1.99 0.00 N	33.52 -1.30 0.00 N	47.52 -1.85 0.00 N	59.09 -2.34 0.00 N	59.13 -2.37 0.00 N	52.41 -2.13 0.00 N	46.31 -1.85 0.00 N	46.74 -1.84 0.00 N	47.46 -1.87 0.00 N	51.55 -1.87 0.00 N	82.93 -2.80 0.00 N	70.85 -2.39 -0.73 N	66.36 -2.25 0.00 N	49.74 -1.77 0.00 N	49.50 -1.81 0.00 N	53.27 -2.00 0.00 N	31.20 -1.19 0.00 N
SITHE___BATAVIA 24024	41.68 -4.45 0.00 N	54.74 -6.40 0.00 N	53.80 -6.20 0.00 N	45.12 -5.03 0.00 N	51.95 -5.66 0.00 N	47.61 -6.16 0.17 N	40.59 -7.14 10.08 N	37.31 -6.18 6.36 N	30.92 -3.91 0.00 N	43.52 -5.85 0.00 N	50.97 -7.58 2.88 N	46.25 -7.69 7.56 N	44.92 -6.87 2.74 N	42.31 -5.85 0.00 N	42.88 -5.70 0.00 N	43.56 -5.78 0.00 N	47.64 -5.77 0.00 N	80.92 -8.75 -3.94 N	67.68 -7.70 -2.87 N	61.58 -7.03 0.00 N	46.53 -5.41 -0.43 N	46.01 -5.30 0.00 N	49.80 -5.47 0.00 N	29.45 -2.95 0.00 N
SITHE___INDEPEND 23800	44.39 -1.74 0.00 N	58.79 -2.36 0.00 N	57.69 -2.30 0.00 N	48.24 -1.91 0.00 N	55.42 -2.19 0.00 N	51.80 -2.14 0.00 N	55.47 -2.33 0.00 N	47.87 -1.99 0.00 N	33.52 -1.30 0.00 N	47.52 -1.85 0.00 N	59.09 -2.34 0.00 N	59.13 -2.37 0.00 N	52.41 -2.13 0.00 N	46.31 -1.85 0.00 N	46.74 -1.84 0.00 N	47.46 -1.87 0.00 N	51.55 -1.87 0.00 N	82.93 -2.80 0.00 N	70.85 -2.39 -0.73 N	66.36 -2.25 0.00 N	49.74 -1.77 0.00 N	49.50 -1.81 0.00 N	53.27 -2.00 0.00 N	31.20 -1.19 0.00 N
SITHE___MASSENA 23902	46.50 0.38 0.00 N	61.43 0.28 0.00 N	60.13 0.14 0.00 N	50.27 0.12 0.00 N	57.79 0.18 0.00 N	54.12 0.18 0.00 N	57.92 0.12 0.00 N	49.96 0.11 0.00 N	34.85 0.03 0.00 N	49.33 -0.03 0.00 N	61.39 -0.04 0.00 N	61.55 0.05 0.00 N	54.69 0.15 0.00 N	48.29 0.14 0.00 N	48.79 0.20 0.00 N	49.47 0.13 0.00 N	52.97 -0.45 0.00 N	84.83 -0.90 0.00 N	71.38 -1.13 0.00 N	67.52 -1.09 0.00 N	51.03 -0.48 0.00 N	51.04 -0.27 0.00 N	55.53 0.26 0.00 N	32.71 0.31 0.00 N
SITHE___OGDNSBRG 24021	47.27 1.14 0.00 N	62.37 1.22 0.00 N	61.03 1.04 0.00 N	50.99 0.84 0.00 N	58.62 1.01 0.00 N	54.95 1.00 0.00 N	58.82 1.03 0.00 N	50.78 0.92 0.00 N	35.40 0.58 0.00 N	50.14 0.77 0.00 N	62.41 0.98 0.00 N	62.55 1.05 0.00 N	55.60 1.06 0.00 N	49.09 0.93 0.00 N	49.59 1.01 0.00 N	50.25 0.92 0.00 N	53.75 0.34 0.00 N	86.36 0.63 0.00 N	72.44 -0.07 0.00 N	68.52 -0.09 0.00 N	51.79 0.28 0.00 N	51.87 0.55 0.00 N	56.48 1.22 0.00 N	33.26 0.86 0.00 N
SITHE___STERLING 23777	46.26 0.13 0.00 N	61.24 0.10 0.00 N	60.07 0.08 0.00 N	50.21 0.06 0.00 N	57.72 0.11 0.00 N	54.04 0.10 0.00 N	57.93 0.13 0.00 N	50.08 0.22 0.00 N	35.09 0.27 0.00 N	49.85 0.48 0.00 N	62.03 0.60 0.00 N	62.05 0.54 0.00 N	54.97 0.43 0.00 N	48.53 0.38 0.00 N	48.96 0.38 0.00 N	49.71 0.37 0.00 N	54.10 0.68 0.00 N	87.32 1.59 0.00 N	74.15 1.30 -0.34 N	69.80 1.19 0.00 N	52.17 0.66 0.00 N	51.78 0.46 0.00 N	55.51 0.24 0.00 N	32.40 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	N	N
SOUTH CAIRO___GT 23612	49.23 3.10 0.00 N	65.36 4.21 0.00 N	64.13 4.14 0.00 N	53.58 3.43 0.00 N	61.52 3.91 0.00 N	57.75 3.80 0.00 N	61.90 4.23 0.00 N	53.49 3.71 0.08 N	37.36 2.54 0.00 N	53.12 3.75 0.00 N	66.17 4.78 0.04 N	66.14 4.73 0.10 N	58.60 4.11 0.04 N	51.74 3.59 0.00 N	52.12 3.53 0.00 N	52.94 3.61 0.00 N	57.64 4.22 0.00 N	92.80 7.43 0.36 N	91.86 6.46 -12.88 N	74.65 6.04 0.00 N	55.65 4.17 0.04 N	55.39 4.08 0.00 N	59.17 3.90 0.00 N	34.51 2.11 0.00 N	
SOUTH HAMPTN___IC 23720	52.18 4.21 -1.84 N	66.83 5.69 0.00 N	65.64 5.65 0.00 N	54.73 4.58 0.00 N	62.75 5.14 0.00 N	59.10 5.16 0.00 N	63.63 5.98 0.15 N	56.96 5.06 -2.05 N	38.30 3.48 0.00 N	74.33 5.38 -19.58 N	83.88 6.73 -15.72 N	83.88 6.55 -15.83 N	83.57 5.77 -23.26 N	83.21 5.05 -30.01 N	82.56 4.98 -28.99 N	81.38 5.07 -26.97 N	86.90 5.96 -27.53 N	98.43 9.24 -3.46 N	92.30 8.29 -11.50 N	87.95 7.89 -11.45 N	84.46 5.58 -27.36 N	82.88 5.43 -26.15 N	85.44 5.59 -24.57 N	62.50 3.17 -26.94 N	
SOUTHOLD___IC 23719	52.96 4.99 -1.84 N	67.79 6.64 0.00 N	66.53 6.54 0.00 N	55.46 5.31 0.00 N	63.58 5.97 0.00 N	59.88 5.94 0.00 N	64.51 6.86 0.15 N	57.74 5.83 -2.05 N	38.89 4.07 0.00 N	75.24 6.30 -19.58 N	85.05 7.90 -15.72 N	85.07 7.74 -15.83 N	84.62 6.82 -23.26 N	84.14 5.98 -30.01 N	83.49 5.91 -28.99 N	82.31 6.01 -26.97 N	88.03 7.09 -27.53 N	100.45 11.26 -3.46 N	93.99 9.98 -11.50 N	89.52 9.46 -11.45 N	85.61 6.74 -27.36 N	83.98 6.52 -26.15 N	86.48 6.63 -24.57 N	63.05 3.72 -26.94 N	
ST LAWRENCE____ 23600	46.07 -0.06 0.00 N	60.85 -0.30 0.00 N	59.59 -0.41 0.00 N	49.81 -0.35 0.00 N	57.24 -0.37 0.00 N	53.61 -0.34 0.00 N	57.36 -0.44 0.00 N	49.47 -0.39 0.00 N	34.53 -0.29 0.00 N	48.86 -0.51 0.00 N	60.81 -0.62 0.00 N	60.96 -0.54 0.00 N	54.16 -0.37 0.00 N	47.84 -0.31 0.00 N	48.33 -0.25 0.00 N	49.01 -0.33 0.00 N	52.63 -0.79 0.00 N	84.15 -1.58 0.00 N	70.90 -1.60 0.00 N	67.10 -1.51 0.00 N	50.71 -0.80 0.00 N	50.64 -0.67 0.00 N	54.99 -0.28 0.00 N	32.39 0.00 0.00 N	
STATION 5_MISC_HYD 23604	39.75 -6.37 0.00 N	52.13 -9.01 0.00 N	51.10 -8.90 0.00 N	42.88 -7.28 0.00 N	49.36 -8.25 0.00 N	45.66 -8.10 0.18 N	38.37 -8.66 10.77 N	35.91 -7.14 6.80 N	30.37 -4.46 0.00 N	43.12 -6.25 0.00 N	50.25 -8.10 3.08 N	45.35 -8.07 8.08 N	44.42 -7.16 2.96 N	42.03 -6.12 0.00 N	42.59 -5.99 0.00 N	43.35 -5.98 0.00 N	47.58 -5.83 0.00 N	79.28 -8.57 -2.12 N	66.66 -7.89 -2.04 N	61.03 -7.58 0.00 N	45.88 -5.86 -0.23 N	45.16 -6.16 0.00 N	48.34 -6.93 0.00 N	28.33 -4.07 0.00 N	
STURGEON_POOL_HYD 23609	49.08 2.96 0.00 N	65.02 3.87 0.00 N	63.76 3.77 0.00 N	53.30 3.15 0.00 N	61.17 3.56 0.00 N	57.51 3.57 0.00 N	61.73 4.07 0.14 N	53.42 3.65 0.09 N	37.42 2.59 0.00 N	53.21 3.84 0.00 N	66.23 4.84 0.04 N	66.14 4.74 0.10 N	58.55 4.06 0.04 N	51.63 3.48 0.00 N	52.00 3.42 0.00 N	52.83 3.50 0.00 N	57.59 4.17 0.00 N	92.81 7.44 0.37 N	90.82 6.57 -11.75 N	74.84 6.24 0.00 N	55.74 4.27 0.04 N	55.41 4.09 0.00 N	59.05 3.78 0.00 N	34.35 1.95 0.00 N	
SYRACUSE___POWER 24017	45.03 -1.09 0.00 N	59.57 -1.57 0.00 N	58.45 -1.55 0.00 N	48.84 -1.31 0.00 N	56.15 -1.46 0.00 N	52.52 -1.43 0.00 N	56.26 -1.54 0.00 N	48.62 -1.24 0.00 N	34.10 -0.72 0.00 N	48.37 -1.00 0.00 N	60.14 -1.29 0.00 N	60.18 -1.32 0.00 N	53.34 -1.20 0.00 N	47.12 -1.03 0.00 N	47.54 -1.04 0.00 N	48.28 -1.05 0.00 N	52.56 -0.86 0.00 N	84.78 -0.95 0.00 N	72.75 -0.81 -1.05 N	67.83 -0.78 0.00 N	50.78 -0.73 0.00 N	50.48 -0.83 0.00 N	54.17 -1.10 0.00 N	31.66 -0.74 0.00 N	
Stony___Brook 24151	51.77 3.80 -1.84 N	66.41 5.26 0.00 N	65.20 5.21 0.00 N	54.37 4.22 0.00 N	62.33 4.72 0.00 N	58.68 4.73 0.00 N	63.15 5.51 0.15 N	56.68 4.77 -2.05 N	38.16 3.34 0.00 N	74.07 5.12 -19.58 N	83.50 6.35 -15.72 N	83.51 6.18 -15.83 N	83.26 5.46 -23.26 N	82.96 4.80 -30.01 N	82.30 4.72 -28.99 N	81.12 4.82 -26.97 N	86.50 5.56 -27.53 N	97.37 8.18 -3.46 N	91.37 7.36 -11.50 N	87.15 7.09 -11.45 N	83.93 5.05 -27.36 N	82.46 5.00 -26.15 N	84.92 5.08 -24.57 N	62.22 2.88 -26.94 N	
UPPER HUDSON___HYD 24058	48.65 2.52 0.00 N	64.80 3.66 0.00 N	63.76 3.77 0.00 N	53.15 3.00 0.00 N	61.05 3.44 0.00 N	57.37 3.42 0.00 N	61.64 3.84 0.00 N	53.20 3.35 0.00 N	36.94 2.12 0.00 N	52.67 3.30 0.00 N	65.76 4.33 0.00 N	65.84 4.33 0.00 N	58.28 3.75 0.00 N	51.46 3.30 0.00 N	51.81 3.23 0.00 N	52.63 3.30 0.00 N	57.09 3.67 0.00 N	92.48 6.74 0.00 N	93.71 5.87 -15.33 N	73.86 5.25 0.00 N	55.08 3.57 0.00 N	54.85 3.54 0.00 N	58.67 3.41 0.00 N	34.33 1.93 0.00 N	
UPPER RAQUET___HYD 24056	46.52 0.39 0.00 N	61.39 0.25 0.00 N	60.08 0.09 0.00 N	50.21 0.06 0.00 N	57.72 0.11 0.00 N	54.08 0.13 0.00 N	57.87 0.07 0.00 N	49.94 0.09 0.00 N	34.61 -0.21 0.00 N	49.04 -0.32 0.00 N	61.07 -0.37 0.00 N	61.20 -0.31 0.00 N	54.38 -0.16 0.00 N	48.00 -0.15 0.00 N	48.48 -0.10 0.00 N	49.13 -0.20 0.00 N	52.38 -1.04 0.00 N	84.68 -1.06 0.00 N	70.60 -1.91 0.00 N	66.75 -1.86 0.00 N	50.49 -1.02 0.00 N	50.92 -0.39 0.00 N	55.54 0.27 0.00 N	32.71 0.31 0.00 N	
VISCHER___FERRY HYD 24020	48.03 1.90 0.00 N	64.16 3.01 0.00 N	63.11 3.12 0.00 N	52.72 2.57 0.00 N	60.53 2.92 0.00 N	56.81 2.86 0.00 N	60.97 3.17 0.00 N	52.54 2.69 0.00 N	36.38 1.56 0.00 N	51.68 2.32 0.00 N	64.43 3.00 0.00 N	64.52 3.02 0.00 N	57.17 2.63 0.00 N	50.49 2.34 0.00 N	50.85 2.27 0.00 N	51.64 2.31 0.00 N	56.00 2.59 0.00 N	90.31 4.58 0.00 N	91.36 3.99 -14.86 N	72.16 3.55 0.00 N	53.90 2.38 0.00 N	53.78 2.47 0.00 N	57.70 2.42 0.00 N	33.79 1.39 0.00 N	
WADING RIVER_IC_1 23522	51.68 3.71 -1.84 N	66.24 5.09 0.00 N	65.11 5.12 0.00 N	54.31 4.16 0.00 N	62.26 4.65 0.00 N	58.63 4.68 0.00 N	63.09 5.44 0.15 N	56.47 4.57 -2.05 N	37.92 3.09 0.00 N	73.74 4.79 -19.58 N	83.12 5.97 -15.72 N	83.14 5.80 -15.83 N	82.91 5.11 -23.26 N	82.63 4.47 -30.01 N	81.98 4.41 -28.99 N	80.78 4.49 -26.97 N	86.18 5.24 -27.53 N	97.11 7.92 -3.46 N	91.19 7.18 -11.50 N	86.91 6.85 -11.45 N	83.72 4.85 -27.36 N	82.20 4.74 -26.15 N	84.77 4.93 -24.57 N	62.19 2.85 -26.94 N	
WADING RIVER_IC_2 23547	51.68 3.71 -1.84 N	66.24 5.09 0.00 N	65.11 5.12 0.00 N	54.31 4.16 0.00 N	62.26 4.65 0.00 N	58.63 4.68 0.00 N	63.09 5.44 0.15 N	56.47 4.57 -2.05 N	37.92 3.09 0.00 N	73.74 4.79 -19.58 N	83.12 5.97 -15.72 N	83.14 5.80 -15.83 N	82.91 5.11 -23.26 N	82.63 4.47 -30.01 N	81.98 4.41 -28.99 N	80.78 4.49 -26.97 N	86.18 5.24 -27.53 N	97.11 7.92 -3.46 N	91.19 7.18 -11.50 N	86.91 6.85 -11.45 N	83.72 4.85 -27.36 N	82.20 4.74 -26.15 N	84.77 4.93 -24.57 N	62.19 2.85 -26.94 N	
WADING RIVER_IC_3	51.68	66.24	65.11	54.31	62.26	58.63	63.09	56.47	37.92	73.74	83.12	83.14	82.91	82.63	81.98	80.78	86.18	97.11	91.19	86.91	83.72	82.20	84.77	62.19	

23601	3.71 -1.84 N	5.09 0.00 N	5.12 0.00 N	4.16 0.00 N	4.65 0.00 N	4.68 0.00 N	5.44 0.15 N	4.57 -2.05 N	3.09 0.00 N	4.79 -19.58 N	5.97 -15.72 N	5.80 -15.83 N	5.11 -23.26 N	4.47 -30.01 N	4.41 -28.99 N	4.49 -26.97 N	5.24 -27.53 N	7.92 -3.46 N	7.18 -11.50 N	6.85 -11.45 N	4.85 -27.36 N	4.74 -26.15 N	4.93 -24.57 N	2.85 -26.94 N
WALDEN___HYDRO 24148	48.89 2.76 0.00 N	64.76 3.61 0.00 N	63.50 3.51 0.00 N	53.09 2.94 0.00 N	60.90 3.29 0.00 N	57.26 3.32 0.00 N	61.46 3.81 0.15 N	53.21 3.45 0.10 N	37.32 2.49 0.00 N	53.06 3.69 0.00 N	66.02 4.63 0.04 N	65.92 4.53 0.11 N	58.35 3.86 0.05 N	51.46 3.30 0.00 N	51.82 3.24 0.00 N	52.65 3.32 0.00 N	57.38 3.97 0.00 N	92.47 7.13 0.39 N	90.11 6.33 -11.27 N	74.59 5.98 0.00 N	55.58 4.11 0.04 N	55.24 3.93 0.00 N	58.90 3.63 0.00 N	34.28 1.88 0.00 N
WARRENSBURG___ 23737	48.71 2.58 0.00 N	64.88 3.74 0.00 N	63.83 3.84 0.00 N	53.21 3.06 0.00 N	61.12 3.51 0.00 N	57.43 3.48 0.00 N	61.71 3.91 0.00 N	53.26 3.41 0.00 N	36.99 2.16 0.00 N	52.73 3.37 0.00 N	65.86 4.43 0.00 N	65.92 4.42 0.00 N	58.37 3.83 0.00 N	51.52 3.37 0.00 N	51.87 3.29 0.00 N	52.69 3.36 0.00 N	57.18 3.77 0.00 N	92.63 6.90 0.00 N	93.81 5.97 -15.33 N	73.97 5.36 0.00 N	55.16 3.65 0.00 N	54.94 3.63 0.00 N	58.75 3.48 0.00 N	34.38 1.98 0.00 N
WATERSIDE___6 8 9 23538	65.17 3.43 -15.61 N	73.65 4.43 -8.07 N	68.67 4.34 -4.33 N	56.69 3.58 -2.96 N	61.64 4.03 0.00 N	60.10 4.12 -2.04 N	65.52 4.69 -3.04 N	53.96 4.20 0.10 N	37.78 2.96 0.00 N	53.73 4.37 0.00 N	68.86 5.50 -1.93 N	91.96 5.41 -25.05 N	92.63 4.67 -33.43 N	102.89 4.04 -50.70 N	102.86 3.98 -50.30 N	82.97 4.04 -29.59 N	62.60 4.65 -4.54 N	93.55 8.21 0.39 N	91.15 7.14 -11.50 N	81.36 6.79 -5.96 N	93.22 4.70 -37.01 N	116.04 4.57 -60.15 N	90.79 4.30 -31.22 N	34.65 2.25 0.00 N
WEST BABYLON___IC 23714	52.11 4.14 -1.84 N	66.85 5.71 0.00 N	65.59 5.59 0.00 N	54.69 4.55 0.00 N	62.73 5.12 0.00 N	59.07 5.12 0.00 N	63.55 5.90 0.15 N	57.10 5.20 -2.05 N	38.52 3.69 0.00 N	74.59 5.64 -19.58 N	84.21 7.06 -15.72 N	84.22 6.89 -15.83 N	83.86 6.06 -23.26 N	83.46 5.30 -30.01 N	82.78 5.20 -28.99 N	81.53 5.23 -26.97 N	86.97 6.03 -27.53 N	98.58 9.39 -3.46 N	92.74 8.73 -11.50 N	88.33 8.28 -11.45 N	84.70 5.82 -27.36 N	83.10 5.64 -26.15 N	85.52 5.68 -24.57 N	62.44 3.11 -26.94 N
WEST CANADA___HYD 24049	46.32 0.19 0.00 N	61.45 0.30 0.00 N	60.29 0.30 0.00 N	50.40 0.25 0.00 N	57.89 0.28 0.00 N	54.22 0.27 0.00 N	58.09 0.29 0.00 N	50.11 0.26 0.00 N	35.00 0.18 0.00 N	49.66 0.29 0.00 N	61.80 0.36 0.00 N	61.86 0.36 0.00 N	54.86 0.32 0.00 N	48.40 0.24 0.00 N	48.82 0.24 0.00 N	49.59 0.26 0.00 N	53.78 0.37 0.00 N	86.34 0.61 0.00 N	72.80 0.57 0.28 N	69.15 0.54 0.00 N	51.83 0.32 0.00 N	51.61 0.29 0.00 N	55.50 0.23 0.00 N	32.51 0.11 0.00 N
WESTERN_NY_WIND 24143	41.62 -4.51 0.00 N	54.67 -6.48 0.00 N	53.72 -6.27 0.00 N	45.05 -5.10 0.00 N	51.87 -5.73 0.00 N	47.55 -6.23 0.17 N	40.55 -7.23 10.02 N	37.26 -6.27 6.33 N	30.85 -3.97 0.00 N	43.42 -5.94 0.00 N	50.88 -7.69 2.86 N	46.18 -7.81 7.52 N	44.83 -6.98 2.73 N	42.22 -5.94 0.00 N	42.79 -5.79 0.00 N	43.46 -5.87 0.00 N	47.54 -5.88 0.00 N	80.91 -8.92 -4.09 N	67.62 -7.83 -2.94 N	61.44 -7.17 0.00 N	46.44 -5.52 -0.44 N	45.92 -5.39 0.00 N	49.71 -5.56 0.00 N	29.40 -3.00 0.00 N
YORK___WARBASSE 23770	65.26 3.52 -15.61 N	65.60 4.46 0.00 N	64.33 4.34 0.00 N	53.74 3.59 0.00 N	61.65 4.04 0.00 N	58.09 4.14 0.00 N	62.40 4.75 0.15 N	54.06 4.30 0.10 N	37.86 3.03 0.00 N	53.82 4.45 0.00 N	69.01 5.65 -1.93 N	92.10 5.55 -25.05 N	92.76 4.79 -33.43 N	103.01 4.15 -50.70 N	102.96 4.08 -50.30 N	83.07 4.14 -29.59 N	62.72 4.76 -4.54 N	93.87 8.53 0.39 N	91.44 7.43 -11.50 N	81.59 7.02 -5.96 N	93.33 4.81 -37.01 N	116.11 4.64 -60.15 N	90.83 4.34 -31.22 N	34.66 2.27 0.00 N