

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/15/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	42.63 1.42 0.00 N	23.51 0.71 0.00 N	15.28 0.49 0.00 N	11.04 0.48 0.00 N	15.01 0.67 0.00 N	18.79 0.74 0.00 N	29.87 1.08 0.00 N	46.64 0.86 -24.37 N	74.58 -1.15 -99.80 N	69.32 -0.64 -83.66 N	68.93 3.12 0.00 N	98.98 4.65 0.00 N	72.66 4.00 0.00 N	75.60 4.44 0.00 N	59.13 3.56 0.00 N	55.90 3.13 0.00 N	59.90 2.84 -8.55 N	105.00 1.89 -68.60 N	102.98 2.53 -52.42 N	80.71 3.19 -17.99 N	102.66 3.57 -55.59 N	74.76 4.23 -18.58 N	62.87 3.71 -12.91 N	59.79 4.12 0.00 N
74TH STREET_GT_1 24260	42.71 1.50 0.00 N	23.56 0.76 0.00 N	15.31 0.52 0.00 N	11.05 0.50 0.00 N	15.04 0.69 0.00 N	18.83 0.77 0.00 N	29.93 1.14 0.00 N	46.68 0.91 -24.37 N	74.53 -1.20 -99.80 N	69.25 -0.71 -83.66 N	69.07 3.25 0.00 N	99.17 4.85 0.00 N	72.81 4.14 0.00 N	75.75 4.59 0.00 N	59.24 3.68 0.00 N	56.02 3.25 0.00 N	60.00 2.94 -8.55 N	105.08 1.97 -68.60 N	103.05 2.61 -52.42 N	80.81 3.29 -17.99 N	102.75 3.66 -55.59 N	74.87 4.34 -18.58 N	62.97 3.81 -12.91 N	59.92 4.25 0.00 N
74TH STREET_GT_2 24261	42.71 1.50 0.00 N	23.56 0.76 0.00 N	15.31 0.52 0.00 N	11.05 0.50 0.00 N	15.04 0.69 0.00 N	18.83 0.77 0.00 N	29.93 1.14 0.00 N	46.68 0.91 -24.37 N	74.53 -1.20 -99.80 N	69.25 -0.71 -83.66 N	69.07 3.25 0.00 N	99.17 4.85 0.00 N	72.81 4.14 0.00 N	75.75 4.59 0.00 N	59.24 3.68 0.00 N	56.02 3.25 0.00 N	60.00 2.94 -8.55 N	105.08 1.97 -68.60 N	103.05 2.61 -52.42 N	80.81 3.29 -17.99 N	102.75 3.66 -55.59 N	74.87 4.34 -18.58 N	62.97 3.81 -12.91 N	59.92 4.25 0.00 N
ADK HUDSON___FALLS 24011	42.54 1.34 0.00 N	23.39 0.59 0.00 N	15.19 0.40 0.00 N	10.82 0.27 0.00 N	14.71 0.36 0.00 N	18.63 0.58 0.00 N	29.65 0.86 0.00 N	20.90 0.82 1.33 N	-30.07 -0.59 5.42 N	-18.27 -0.03 4.55 N	67.87 2.05 0.00 N	96.62 2.30 0.00 N	70.33 1.66 0.00 N	73.00 1.85 0.00 N	57.19 1.62 0.00 N	54.17 1.39 0.00 N	49.33 1.28 0.46 N	31.79 1.01 3.73 N	46.34 1.16 2.85 N	60.18 1.64 0.98 N	44.02 2.24 1.72 N	54.41 2.46 0.00 N	48.21 1.96 0.00 N	58.11 2.44 0.00 N
ADK RESOURCE___RCVRY 23798	42.54 1.34 0.00 N	23.39 0.59 0.00 N	15.19 0.40 0.00 N	10.82 0.27 0.00 N	14.71 0.36 0.00 N	18.63 0.58 0.00 N	29.65 0.86 0.00 N	20.90 0.82 1.33 N	-30.07 -0.59 5.42 N	-18.27 -0.03 4.55 N	67.87 2.05 0.00 N	96.62 2.30 0.00 N	70.33 1.66 0.00 N	73.00 1.85 0.00 N	57.19 1.62 0.00 N	54.17 1.39 0.00 N	49.33 1.28 0.46 N	31.79 1.01 3.73 N	46.34 1.16 2.85 N	60.18 1.64 0.98 N	44.02 2.24 1.72 N	54.41 2.46 0.00 N	48.21 1.96 0.00 N	58.11 2.44 0.00 N
ADK S GLENS___FALLS 24028	42.54 1.34 0.00 N	23.39 0.59 0.00 N	15.19 0.40 0.00 N	10.82 0.27 0.00 N	14.71 0.36 0.00 N	18.63 0.58 0.00 N	29.65 0.86 0.00 N	20.90 0.82 1.33 N	-30.07 -0.59 5.42 N	-18.27 -0.03 4.55 N	67.87 2.05 0.00 N	96.62 2.30 0.00 N	70.33 1.66 0.00 N	73.00 1.85 0.00 N	57.19 1.62 0.00 N	54.17 1.39 0.00 N	49.33 1.28 0.46 N	31.79 1.01 3.73 N	46.34 1.16 2.85 N	60.18 1.64 0.98 N	44.02 2.24 1.72 N	54.41 2.46 0.00 N	48.21 1.96 0.00 N	58.11 2.44 0.00 N
ADK_NYS___DAM 23527	42.29 1.09 0.00 N	23.38 0.58 0.00 N	15.24 0.45 0.00 N	10.88 0.32 0.00 N	14.78 0.43 0.00 N	18.61 0.56 0.00 N	29.51 0.73 0.00 N	20.60 0.61 1.41 N	-30.44 -0.62 5.77 N	-18.75 -0.22 4.83 N	67.69 1.88 0.00 N	96.96 2.64 0.00 N	70.63 1.97 0.00 N	73.38 2.23 0.00 N	57.54 1.98 0.00 N	54.50 1.73 0.00 N	49.55 1.52 0.49 N	31.72 1.18 3.97 N	46.53 1.53 3.03 N	60.55 2.06 1.04 N	43.85 2.18 1.83 N	54.37 2.42 0.00 N	48.21 1.96 0.00 N	57.94 2.27 0.00 N
AIR_PRODUCTS___DRP 24190	42.33 1.13 0.00 N	23.40 0.59 0.00 N	15.22 0.43 0.00 N	10.90 0.34 0.00 N	14.81 0.47 0.00 N	18.61 0.56 0.00 N	29.51 0.72 0.00 N	20.61 0.59 1.38 N	-30.39 -0.68 5.65 N	-18.72 -0.29 4.74 N	67.85 2.03 0.00 N	97.25 2.93 0.00 N	70.97 2.30 0.00 N	73.69 2.53 0.00 N	57.63 2.06 0.00 N	54.58 1.80 0.00 N	49.67 1.64 0.48 N	31.83 1.21 3.89 N	46.64 1.58 2.97 N	60.50 1.99 1.02 N	43.75 2.04 1.80 N	54.30 2.34 0.00 N	48.15 1.90 0.00 N	57.74 2.07 0.00 N
ALBANY___1 23571	42.33 1.13 0.00 N	23.40 0.59 0.00 N	15.22 0.43 0.00 N	10.90 0.34 0.00 N	14.81 0.47 0.00 N	18.61 0.56 0.00 N	29.51 0.72 0.00 N	20.61 0.59 1.38 N	-30.39 -0.68 5.65 N	-18.72 -0.29 4.74 N	67.85 2.03 0.00 N	97.25 2.93 0.00 N	70.97 2.30 0.00 N	73.69 2.53 0.00 N	57.63 2.06 0.00 N	54.58 1.80 0.00 N	49.67 1.64 0.48 N	31.83 1.21 3.89 N	46.64 1.58 2.97 N	60.50 1.99 1.02 N	43.75 2.04 1.80 N	54.30 2.34 0.00 N	48.15 1.90 0.00 N	57.74 2.07 0.00 N
ALBANY___2 23572	42.33 1.13 0.00 N	23.40 0.59 0.00 N	15.22 0.43 0.00 N	10.90 0.34 0.00 N	14.81 0.47 0.00 N	18.61 0.56 0.00 N	29.51 0.72 0.00 N	20.61 0.59 1.38 N	-30.39 -0.68 5.65 N	-18.72 -0.29 4.74 N	67.85 2.03 0.00 N	97.25 2.93 0.00 N	70.97 2.30 0.00 N	73.69 2.53 0.00 N	57.63 2.06 0.00 N	54.58 1.80 0.00 N	49.67 1.64 0.48 N	31.83 1.21 3.89 N	46.64 1.58 2.97 N	60.50 1.99 1.02 N	43.75 2.04 1.80 N	54.30 2.34 0.00 N	48.15 1.90 0.00 N	57.74 2.07 0.00 N
ALBANY___3	42.33	23.40	15.22	10.90	14.81	18.61	29.51	20.61	-30.39	-18.72	67.85	97.25	70.97	73.69	57.63	54.58	49.67	31.83	46.64	60.50	43.75	54.30	48.15	57.74

23573	1.13 0.00 N	0.59 0.00 N	0.43 0.00 N	0.34 0.00 N	0.47 0.00 N	0.56 0.00 N	0.72 0.00 N	0.59 0.00 N	-0.68 5.65 N	-0.29 4.74 N	2.03 0.00 N	2.93 0.00 N	2.30 0.00 N	2.53 0.00 N	2.06 0.00 N	1.80 0.00 N	1.64 0.48 N	1.21 3.89 N	1.58 2.97 N	1.99 1.02 N	2.04 1.80 N	2.34 0.00 N	1.90 0.00 N	2.07 0.00 N
ALBANY____4 23574	42.33 1.13 0.00 N	23.40 0.59 0.00 N	15.22 0.43 0.00 N	10.90 0.34 0.00 N	14.81 0.47 0.00 N	18.61 0.56 0.00 N	29.51 0.72 0.00 N	20.61 0.59 0.00 N	-30.39 -0.68 5.65 N	-18.72 -0.29 4.74 N	67.85 2.03 0.00 N	97.25 2.93 0.00 N	70.97 2.30 0.00 N	73.69 2.53 0.00 N	57.63 2.06 0.00 N	54.58 1.80 0.00 N	49.67 1.64 0.48 N	31.83 1.21 3.89 N	46.64 1.58 2.97 N	60.50 1.99 1.02 N	43.75 2.04 1.80 N	54.30 2.34 0.00 N	48.15 1.90 0.00 N	57.74 2.07 0.00 N
ALCOA_RYNLDS____DRP 24188	41.22 0.02 0.00 N	22.84 0.04 0.00 N	14.78 -0.01 0.00 N	10.47 -0.09 0.00 N	14.23 -0.11 0.00 N	18.00 -0.06 0.00 N	28.88 0.10 0.00 N	21.41 0.01 0.00 N	-23.88 0.18 0.00 N	-13.61 0.08 0.00 N	65.39 -0.43 0.00 N	93.71 -0.62 0.00 N	67.96 -0.71 0.00 N	70.30 -0.85 0.00 N	54.86 -0.71 0.00 N	52.25 -0.52 0.00 N	48.09 -0.43 0.00 N	34.18 -0.33 0.00 N	47.54 -0.48 0.00 N	58.92 -0.60 0.00 N	42.74 -0.77 0.00 N	51.17 -0.78 0.00 N	45.82 -0.43 0.00 N	55.53 -0.14 0.00 N
ALLEGHENY____COGEN 23514	39.99 -1.22 0.00 N	21.95 -0.85 0.00 N	14.24 -0.55 0.00 N	10.36 -0.20 0.00 N	14.05 -0.30 0.00 N	17.61 -0.45 0.00 N	27.87 -0.92 0.00 N	24.22 -0.76 0.00 N	-8.81 0.60 -14.65 N	-1.24 0.17 -12.28 N	64.00 -1.82 0.00 N	91.10 -3.22 0.00 N	66.95 -1.72 0.00 N	68.83 -2.33 0.00 N	53.09 -2.48 0.00 N	50.20 -2.57 0.00 N	47.58 -2.19 -1.26 N	43.27 -1.31 -10.07 N	54.01 -1.72 -7.70 N	60.02 -2.15 -2.64 N	46.19 -1.97 -4.66 N	49.78 -2.17 0.00 N	43.60 -2.65 0.00 N	52.19 -3.48 0.00 N
AMERICAN_REF_FUEL 24010	38.34 -2.87 0.00 N	21.02 -1.79 0.00 N	13.65 -1.14 0.00 N	10.03 -0.53 0.00 N	13.58 -0.77 0.00 N	16.92 -1.14 0.00 N	26.61 -2.18 0.00 N	23.84 -1.84 0.00 N	-4.46 2.06 -17.54 N	1.73 0.72 -14.70 N	59.72 -6.10 0.00 N	84.74 -9.59 0.00 N	62.82 -5.85 0.00 N	64.04 -7.12 0.00 N	49.16 -6.41 0.00 N	46.55 -6.23 0.00 N	44.37 -5.65 -1.50 N	42.67 -3.90 -12.05 N	52.39 -4.85 -9.21 N	56.69 -6.00 -3.16 N	44.30 -4.78 -5.58 N	46.54 -5.42 0.00 N	40.78 -5.47 0.00 N	49.08 -6.59 0.00 N
ARTHUR_KILL_GT_1 23520	43.90 2.69 0.00 N	24.20 1.40 0.00 N	15.73 0.94 0.00 N	11.36 0.81 0.00 N	15.44 1.10 0.00 N	19.33 1.27 0.00 N	30.75 1.96 0.00 N	47.30 1.52 0.00 N	73.80 -1.94 -99.80 N	68.87 -1.09 -83.66 N	70.98 5.17 0.00 N	102.19 7.86 0.00 N	75.04 6.38 0.00 N	78.04 6.89 0.00 N	61.09 5.52 0.00 N	57.81 5.03 0.00 N	61.71 4.64 -8.55 N	106.14 3.03 -68.60 N	104.46 4.01 -52.42 N	82.59 5.07 -17.99 N	104.07 4.97 -55.59 N	76.57 6.04 -18.58 N	64.50 5.34 -12.91 N	61.71 6.05 0.00 N
ARTHUR_KILL_2 23512	43.90 2.69 0.00 N	24.20 1.40 0.00 N	15.73 0.94 0.00 N	11.36 0.81 0.00 N	15.44 1.10 0.00 N	19.33 1.27 0.00 N	30.75 1.96 0.00 N	47.30 1.52 0.00 N	73.80 -1.94 -99.80 N	68.87 -1.09 -83.66 N	70.98 5.17 0.00 N	102.19 7.86 0.00 N	75.04 6.38 0.00 N	78.04 6.89 0.00 N	61.09 5.52 0.00 N	57.81 5.03 0.00 N	61.71 4.64 -8.55 N	106.14 3.03 -68.60 N	104.46 4.01 -52.42 N	82.59 5.07 -17.99 N	104.07 4.97 -55.59 N	76.57 6.04 -18.58 N	64.50 5.34 -12.91 N	61.71 6.05 0.00 N
ARTHUR_KILL_3 23513	42.17 0.96 0.00 N	23.36 0.55 0.00 N	15.18 0.40 0.00 N	10.97 0.41 0.00 N	14.91 0.57 0.00 N	18.67 0.62 0.00 N	29.68 0.89 0.00 N	46.43 0.71 0.00 N	74.51 -1.00 -99.56 N	69.22 -0.55 -83.46 N	68.45 2.64 0.00 N	98.11 3.79 0.00 N	72.15 3.48 0.00 N	75.08 3.92 0.00 N	58.71 3.14 0.00 N	55.52 2.74 0.00 N	59.52 2.49 -8.52 N	104.49 1.61 -68.36 N	102.39 2.13 -52.24 N	80.23 2.77 -17.93 N	102.29 3.30 -55.48 N	74.46 3.93 -18.58 N	62.60 3.45 -12.91 N	59.46 3.79 0.00 N
ASHOKAN____ 23654	43.38 2.18 0.00 N	23.93 1.13 0.00 N	15.56 0.77 0.00 N	11.19 0.64 0.00 N	15.21 0.86 0.00 N	19.05 0.99 0.00 N	30.20 1.42 0.00 N	20.46 1.12 0.00 N	-33.90 -1.42 8.42 N	-21.54 -0.78 7.06 N	70.04 4.23 0.00 N	100.62 6.29 0.00 N	73.68 5.01 0.00 N	76.55 5.39 0.00 N	59.79 4.22 0.00 N	56.51 3.74 0.00 N	51.27 3.47 0.72 N	31.20 2.49 5.79 N	46.91 3.31 4.42 N	62.21 4.21 1.52 N	44.63 3.80 2.68 N	56.42 4.47 0.00 N	49.99 3.75 0.00 N	59.76 4.09 0.00 N
ASTORIA_GT2_1 24094	57.86 3.03 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 0.00 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.42 5.32 -55.59 N	76.85 6.32 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT2_2 24095	57.86 3.03 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 0.00 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.42 5.32 -55.59 N	76.85 6.32 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT2_3 24096	57.86 3.03 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 0.00 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.42 5.32 -55.59 N	76.85 6.32 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT2_4 24097	57.86 3.03 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 0.00 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.42 5.32 -55.59 N	76.85 6.32 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT3_1 24098	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 0.00 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N

ASTORIA_GT3_2 24099	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT3_3 24100	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT3_4 24101	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT4_1 24102	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT4_2 24103	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT4_3 24104	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT4_4 24105	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT_1 23523	58.05 2.87 -13.97 N	31.88 1.53 -7.55 N	49.31 1.08 -33.45 N	21.34 0.91 -9.88 N	23.49 1.24 -7.90 N	19.50 1.44 0.00 N	50.81 2.22 -19.80 N	63.81 1.73 -40.67 N	73.65 -2.09 -99.80 N	68.76 -1.20 -83.66 N	71.61 5.79 0.00 N	102.79 8.47 0.00 N	75.47 6.80 0.00 N	78.47 7.32 0.00 N	61.48 5.91 0.00 N	58.26 5.48 0.00 N	62.14 5.08 -8.55 N	106.34 3.24 -68.60 N	104.79 4.34 -52.42 N	82.99 5.47 -17.99 N	104.32 5.23 -55.59 N	76.69 6.17 -18.58 N	64.58 5.43 -12.91 N	61.96 6.29 0.00 N
ASTORIA_GT_10 24110	58.05 2.87 -13.97 N	31.88 1.53 -7.55 N	49.31 1.08 -33.45 N	21.34 0.91 -9.88 N	23.49 1.24 -7.90 N	19.50 1.44 0.00 N	50.81 2.22 -19.80 N	63.81 1.73 -40.67 N	73.65 -2.09 -99.80 N	68.76 -1.20 -83.66 N	71.61 5.79 0.00 N	102.79 8.47 0.00 N	75.47 6.80 0.00 N	78.47 7.32 0.00 N	61.48 5.91 0.00 N	58.26 5.48 0.00 N	62.14 5.08 -8.55 N	106.34 3.24 -68.60 N	104.79 4.34 -52.42 N	82.99 5.47 -17.99 N	104.32 5.23 -55.59 N	76.69 6.17 -18.58 N	64.58 5.43 -12.91 N	61.96 6.29 0.00 N
ASTORIA_GT_11 24225	58.05 2.87 -13.97 N	31.88 1.53 -7.55 N	49.31 1.08 -33.45 N	21.34 0.91 -9.88 N	23.49 1.24 -7.90 N	19.50 1.44 0.00 N	50.81 2.22 -19.80 N	63.81 1.73 -40.67 N	73.65 -2.09 -99.80 N	68.76 -1.20 -83.66 N	71.61 5.79 0.00 N	102.79 8.47 0.00 N	75.47 6.80 0.00 N	78.47 7.32 0.00 N	61.48 5.91 0.00 N	58.26 5.48 0.00 N	62.14 5.08 -8.55 N	106.34 3.24 -68.60 N	104.79 4.34 -52.42 N	82.99 5.47 -17.99 N	104.32 5.23 -55.59 N	76.69 6.17 -18.58 N	64.58 5.43 -12.91 N	61.96 6.29 0.00 N
ASTORIA_GT_12 24226	58.05 2.87 -13.97 N	31.88 1.53 -7.55 N	49.31 1.08 -33.45 N	21.34 0.91 -9.88 N	23.49 1.24 -7.90 N	19.50 1.44 0.00 N	50.81 2.22 -19.80 N	63.81 1.73 -40.67 N	73.65 -2.09 -99.80 N	68.76 -1.20 -83.66 N	71.61 5.79 0.00 N	102.79 8.47 0.00 N	75.47 6.80 0.00 N	78.47 7.32 0.00 N	61.48 5.91 0.00 N	58.26 5.48 0.00 N	62.14 5.08 -8.55 N	106.34 3.24 -68.60 N	104.79 4.34 -52.42 N	82.99 5.47 -17.99 N	104.32 5.23 -55.59 N	76.69 6.17 -18.58 N	64.58 5.43 -12.91 N	61.96 6.29 0.00 N
ASTORIA_GT_13 24227	58.05 2.87 -13.97 N	31.88 1.53 -7.55 N	49.31 1.08 -33.45 N	21.34 0.91 -9.88 N	23.49 1.24 -7.90 N	19.50 1.44 0.00 N	50.81 2.22 -19.80 N	63.81 1.73 -40.67 N	73.65 -2.09 -99.80 N	68.76 -1.20 -83.66 N	71.61 5.79 0.00 N	102.79 8.47 0.00 N	75.47 6.80 0.00 N	78.47 7.32 0.00 N	61.48 5.91 0.00 N	58.26 5.48 0.00 N	62.14 5.08 -8.55 N	106.34 3.24 -68.60 N	104.79 4.34 -52.42 N	82.99 5.47 -17.99 N	104.32 5.23 -55.59 N	76.69 6.17 -18.58 N	64.58 5.43 -12.91 N	61.96 6.29 0.00 N
ASTORIA_GT_5 24106	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 0.00 N
ASTORIA_GT_7 24107	57.88 3.05 -13.63 N	26.52 1.63 -2.09 N	15.94 1.16 0.00 N	11.53 0.97 0.00 N	15.67 1.33 0.00 N	19.62 1.57 0.00 N	31.21 2.43 0.00 N	47.66 1.88 -24.37 N	73.46 -2.27 -99.80 N	68.63 -1.33 -83.66 N	72.01 6.19 0.00 N	103.33 9.00 0.00 N	75.78 7.11 0.00 N	78.71 7.55 0.00 N	61.76 6.20 0.00 N	58.57 5.80 0.00 N	62.47 5.40 -8.55 N	106.54 3.43 -68.60 N	104.97 4.52 -52.42 N	83.16 5.64 -17.99 N	104.47 5.37 -55.59 N	76.91 6.38 -18.58 N	64.78 5.63 -12.91 N	62.29 6.62 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
ASTORIA_GT_8	57.88	26.52	15.94	11.53	15.67	19.62	31.21	47.66	73.46	68.63	72.01	103.33	75.78	78.71	61.76	58.57	62.47	106.54	104.97	83.16	104.47	76.91	64.78	62.29		
24108	3.05	1.63	1.16	0.97	1.33	1.57	2.43	1.88	-2.27	-1.33	6.19	9.00	7.11	7.55	6.20	5.80	5.40	3.43	4.52	5.64	5.37	6.38	5.63	6.62		
	-13.63	-2.09	0.00	0.00	0.00	0.00	0.00	-24.37	-99.80	-83.66	0.00	0.00	0.00	0.00	0.00	0.00	-8.55	-68.60	-52.42	-17.99	-55.59	-18.58	-12.91	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___2	57.88	26.52	15.94	11.53	15.67	19.62	31.21	47.66	73.46	68.63	72.01	103.33	75.78	78.71	61.76	58.57	62.47	106.54	104.97	83.16	104.47	76.91	64.78	62.29		
24149	3.05	1.63	1.16	0.97	1.33	1.57	2.43	1.88	-2.27	-1.33	6.19	9.00	7.11	7.55	6.20	5.80	5.40	3.43	4.52	5.64	5.37	6.38	5.63	6.62		
	-13.63	-2.09	0.00	0.00	0.00	0.00	0.00	-24.37	-99.80	-83.66	0.00	0.00	0.00	0.00	0.00	0.00	-8.55	-68.60	-52.42	-17.99	-55.59	-18.58	-12.91	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___3	57.91	31.83	49.29	21.33	23.47	19.48	50.77	63.77	73.77	68.80	71.26	102.25	75.07	78.05	61.18	57.98	61.88	106.14	104.52	82.64	104.08	76.42	64.35	61.77		
23516	2.74	1.48	1.05	0.90	1.22	1.42	2.18	1.69	-1.96	-1.16	5.44	7.93	6.40	6.90	5.61	5.21	4.82	3.03	4.07	5.12	4.99	5.89	5.20	6.10		
	-13.97	-7.55	-33.45	-9.88	-7.90	0.00	-19.80	-40.67	-99.80	-83.66	0.00	0.00	0.00	0.00	0.00	0.00	-8.55	-68.60	-52.42	-17.99	-55.59	-18.58	-12.91	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___4	57.68	26.43	15.91	11.52	15.64	19.60	31.18	47.63	73.51	68.61	71.77	102.94	75.42	78.28	61.49	58.35	62.31	106.37	104.70	82.80	104.21	76.63	64.53	62.07		
23517	2.85	1.54	1.12	0.96	1.30	1.55	2.40	1.85	-2.22	-1.35	5.96	8.61	6.75	7.13	5.92	5.57	5.26	3.26	4.25	5.28	5.12	6.10	5.38	6.40		
	-13.63	-2.09	0.00	0.00	0.00	0.00	0.00	-24.37	-99.80	-83.66	0.00	0.00	0.00	0.00	0.00	0.00	-8.55	-68.60	-52.42	-17.99	-55.59	-18.58	-12.91	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___5	57.88	26.52	15.94	11.53	15.67	19.62	31.21	47.66	73.46	68.63	72.01	103.33	75.78	78.71	61.76	58.57	62.47	106.54	104.97	83.16	104.47	76.91	64.78	62.29		
23518	3.05	1.63	1.16	0.97	1.33	1.57	2.43	1.88	-2.27	-1.33	6.19	9.00	7.11	7.55	6.20	5.80	5.40	3.43	4.52	5.64	5.37	6.38	5.63	6.62		
	-13.63	-2.09	0.00	0.00	0.00	0.00	0.00	-24.37	-99.80	-83.66	0.00	0.00	0.00	0.00	0.00	0.00	-8.55	-68.60	-52.42	-17.99	-55.59	-18.58	-12.91	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
ATHENS_STG_1	41.92	23.19	15.09	10.84	14.74	18.48	29.27	19.98	-32.12	-20.29	67.30	96.54	70.61	73.34	57.35	54.29	49.24	30.30	45.33	59.68	42.94	54.09	48.07	57.63		
23668	0.71	0.39	0.30	0.29	0.39	0.42	0.48	0.41	-0.56	-0.31	1.49	2.21	1.94	2.19	1.78	1.52	1.37	0.95	1.24	1.51	1.82	2.14	1.83	1.97		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	7.50	6.29	0.00	0.00	0.00	0.00	0.00	0.00	0.64	5.16	3.94	1.35	2.38	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_2	41.92	23.19	15.09	10.84	14.74	18.48	29.27	19.98	-32.12	-20.29	67.30	96.53	70.61	73.34	57.35	54.29	49.24	30.30	45.32	59.68	42.94	54.09	48.07	57.63		
23670	0.71	0.39	0.30	0.29	0.39	0.42	0.48	0.41	-0.56	-0.31	1.49	2.20	1.94	2.19	1.78	1.52	1.37	0.95	1.24	1.51	1.82	2.14	1.83	1.96		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	7.50	6.29	0.00	0.00	0.00	0.00	0.00	0.00	0.64	5.16	3.94	1.35	2.38	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_3	41.92	23.19	15.09	10.84	14.74	18.48	29.27	19.98	-32.12	-20.29	67.30	96.53	70.61	73.34	57.35	54.29	49.24	30.30	45.32	59.68	42.94	54.09	48.07	57.63		
23677	0.71	0.39	0.30	0.29	0.39	0.42	0.48	0.41	-0.56	-0.31	1.49	2.20	1.94	2.19	1.78	1.52	1.37	0.95	1.24	1.51	1.82	2.14	1.83	1.96		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.83	7.50	6.29	0.00	0.00	0.00	0.00	0.00	0.00	0.64	5.16	3.94	1.35	2.38	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1	81.40	74.75	56.10	38.30	28.59	19.08	30.38	53.19	78.97	73.30	76.70	99.60	75.89	76.63	74.85	79.68	79.52	75.64	76.48	80.25	103.41	90.44	79.68	69.45		
23704	1.82	1.12	0.75	0.64	0.92	1.02	1.60	1.26	-1.16	-0.16	4.21	5.27	4.99	5.47	4.51	3.96	3.35	2.05	2.99	3.88	3.88	4.07	4.23	4.86		
	-38.37	-50.82	-40.57	-27.10	-13.33	0.00	0.00	-30.53	-104.18	-87.15	-6.67	0.00	-2.23	0.00	-14.78	-22.95	-27.65	-39.08	-25.47	-16.85	-56.03	-34.42	-29.19	-8.92		
	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
BARRETT_IC_10	81.54	74.75	56.10	38.30	28.59	19.08	30.38	53.19	78.97	73.30	76.70	99.60	75.89	76.63	74.85	79.68	79.63	75.93	76.65	80.25	103.49	91.00	79.71	69.45		
23701	1.96	1.12	0.75	0.64	0.92	1.02	1.60	1.26	-1.16	-0.16	4.21	5.27	4.99	5.47	4.51	3.96	3.46	2.34	3.15	3.88	3.96	4.62	4.27	4.86		
	-38.37	-50.82	-40.57	-27.10	-13.33	0.00	0.00	-30.53	-104.18	-87.15	-6.67	0.00	-2.23	0.00	-14.78	-22.95	-27.65	-39.08	-25.47	-16.85	-56.03	-34.42	-29.19	-8.92		
	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
BARRETT_IC_11	81.54	74.75	56.10	38.30	28.59	19.08	30.38	53.19	78.97	73.30	76.70	99.60	75.89	76.63	74.85	79.68	79.63	75.93	76.65	80.25	103.49	91.00	79.71	69.45		
23702	1.96	1.12	0.75	0.64	0.92	1.02	1.60	1.26	-1.16	-0.16	4.21	5.27	4.99	5.47	4.51	3.96	3.46	2.34	3.15	3.88	3.96	4.62	4.27	4.86		
	-38.37	-50.82	-40.57	-27.10	-13.33	0.00	0.00	-30.53	-104.18	-87.15	-6.67	0.00	-2.23	0.00	-14.78	-22.95	-27.65	-39.08	-25.47	-16.85	-56.03	-34.42	-29.19	-8.92		
	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
BARRETT_IC_12	81.54	74.75	56.10	38.30	28.59	19.08	30.38	53.19	78.97	73.30	76.70	99.60	75.89	76.63	74.85	79.68	79.63	75.93	76.65	80.25	103.49	91.00	79.71	69.45		
23703	1.96	1.12	0.75	0.64	0.92	1.02	1.60	1.26	-1.16	-0.16	4.21	5.27	4.99	5.47	4.51	3.96	3.46	2.34	3.15	3.88	3.96	4.62	4.27	4.86		
	-38.37	-50.82	-40.57	-27.10	-13.33	0.00	0.00	-30.53	-104.18	-87.15	-6.67	0.00	-2.23	0.00	-14.78	-22.95	-27.65	-39.08	-25.47	-16.85	-56.03	-34.42	-29.19	-8.92		
	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
BARRETT_IC_2	81.40	74.75	56.10	38.30	28.59	19.08	30.38	53.19	78.97	73.30	76.70	99.60	75.89	76.63	74.85	79.68	79.52	75.64	76.48	80.25	103.41	90.44	79.68	69.45		
23705	1.82	1.12	0.75	0.64	0.92	1.02	1.60	1.26	-1.16	-0.16	4.21	5.27	4.99	5.47	4.51	3.96	3.35	2.05	2.99	3.88	3.88	4.07	4.23	4.86		
	-38.37	-50.82	-40.57	-27.10	-13.33	0.00	0.00	-30.53	-104.18	-87.15	-6.67	0.00	-2.23	0.00	-14.78	-22.95	-27.65	-39.08	-25.47	-16.85	-56.03	-34.42	-29.19	-8.92		
	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
BARRETT_IC_3	81.40	74.75	56.10	38.30	28.59	19.08	30.38	53.19	78.97	73.30	76.70	99.60	75.89	76.63	74.85	79.68	79.52	75.64	76.48	80.25	103.41	90.44	79.68	69.45		

23706		1.82 -38.37 N	1.12 -50.82 N	0.75 -40.57 N	0.64 -27.10 N	0.92 -13.33 N	1.02 0.00 N	1.60 0.00 N	1.26 -30.53 N	-1.16 -104.18 N	-0.16 -87.15 N	4.21 -6.67 N	5.27 0.00 N	4.99 -2.23 N	5.47 0.00 N	4.51 -14.78 N	3.96 -22.95 N	3.35 -27.65 N	2.05 -39.08 N	2.99 -25.47 N	3.88 -16.85 N	3.88 -56.03 N	4.07 -34.42 N	4.23 -29.19 N	4.86 -8.92 N
BARRETT_IC_4 23707		81.40 1.82 -38.37 N	74.75 1.12 -50.82 N	56.10 0.75 -40.57 N	38.30 0.64 -27.10 N	28.59 0.92 -13.33 N	19.08 1.02 0.00 N	30.38 1.60 0.00 N	53.19 1.26 -30.53 N	78.97 -1.16 -104.18 N	73.30 -0.16 -87.15 N	76.70 4.21 -6.67 N	99.60 5.27 0.00 N	75.89 4.99 -2.23 N	76.63 5.47 0.00 N	74.85 4.51 -14.78 N	79.68 3.96 -22.95 N	79.52 3.35 -27.65 N	75.64 2.05 -39.08 N	76.48 2.99 -25.47 N	80.25 3.88 -16.85 N	103.41 3.88 -56.03 N	90.44 4.07 -34.42 N	79.68 4.23 -29.19 N	69.45 4.86 -8.92 N
BARRETT_IC_5 23708		81.40 1.82 -38.37 N	74.75 1.12 -50.82 N	56.10 0.75 -40.57 N	38.30 0.64 -27.10 N	28.59 0.92 -13.33 N	19.08 1.02 0.00 N	30.38 1.60 0.00 N	53.19 1.26 -30.53 N	78.97 -1.16 -104.18 N	73.30 -0.16 -87.15 N	76.70 4.21 -6.67 N	99.60 5.27 0.00 N	75.89 4.99 -2.23 N	76.63 5.47 0.00 N	74.85 4.51 -14.78 N	79.68 3.96 -22.95 N	79.52 3.35 -27.65 N	75.64 2.05 -39.08 N	76.48 2.99 -25.47 N	80.25 3.88 -16.85 N	103.41 3.88 -56.03 N	90.44 4.07 -34.42 N	79.68 4.23 -29.19 N	69.45 4.86 -8.92 N
BARRETT_IC_6 23709		81.40 1.82 -38.37 N	74.75 1.12 -50.82 N	56.10 0.75 -40.57 N	38.30 0.64 -27.10 N	28.59 0.92 -13.33 N	19.08 1.02 0.00 N	30.38 1.60 0.00 N	53.19 1.26 -30.53 N	78.97 -1.16 -104.18 N	73.30 -0.16 -87.15 N	76.70 4.21 -6.67 N	99.60 5.27 0.00 N	75.89 4.99 -2.23 N	76.63 5.47 0.00 N	74.85 4.51 -14.78 N	79.68 3.96 -22.95 N	79.52 3.35 -27.65 N	75.64 2.05 -39.08 N	76.48 2.99 -25.47 N	80.25 3.88 -16.85 N	103.41 3.88 -56.03 N	90.44 4.07 -34.42 N	79.68 4.23 -29.19 N	69.45 4.86 -8.92 N
BARRETT_IC_7 23710		81.40 1.82 -38.37 N	74.75 1.12 -50.82 N	56.10 0.75 -40.57 N	38.30 0.64 -27.10 N	28.59 0.92 -13.33 N	19.08 1.02 0.00 N	30.38 1.60 0.00 N	53.19 1.26 -30.53 N	78.97 -1.16 -104.18 N	73.30 -0.16 -87.15 N	76.70 4.21 -6.67 N	99.60 5.27 0.00 N	75.89 4.99 -2.23 N	76.63 5.47 0.00 N	74.85 4.51 -14.78 N	79.68 3.96 -22.95 N	79.52 3.35 -27.65 N	75.64 2.05 -39.08 N	76.48 2.99 -25.47 N	80.25 3.88 -16.85 N	103.41 3.88 -56.03 N	90.44 4.07 -34.42 N	79.68 4.23 -29.19 N	69.45 4.86 -8.92 N
BARRETT_IC_8 23711		81.40 1.82 -38.37 N	74.75 1.12 -50.82 N	56.10 0.75 -40.57 N	38.30 0.64 -27.10 N	28.59 0.92 -13.33 N	19.08 1.02 0.00 N	30.38 1.60 0.00 N	53.19 1.26 -30.53 N	78.97 -1.16 -104.18 N	73.30 -0.16 -87.15 N	76.70 4.21 -6.67 N	99.60 5.27 0.00 N	75.89 4.99 -2.23 N	76.63 5.47 0.00 N	74.85 4.51 -14.78 N	79.68 3.96 -22.95 N	79.52 3.35 -27.65 N	75.64 2.05 -39.08 N	76.48 2.99 -25.47 N	80.25 3.88 -16.85 N	103.41 3.88 -56.03 N	90.44 4.07 -34.42 N	79.68 4.23 -29.19 N	69.45 4.86 -8.92 N
BARRETT_IC_9 23700		81.54 1.96 -38.37 N	74.75 1.12 -50.82 N	56.10 0.75 -40.57 N	38.30 0.64 -27.10 N	28.59 0.92 -13.33 N	19.08 1.02 0.00 N	30.38 1.60 0.00 N	53.19 1.26 -30.53 N	78.97 -1.16 -104.18 N	73.30 -0.16 -87.15 N	76.70 4.21 -6.67 N	99.60 5.27 0.00 N	75.89 4.99 -2.23 N	76.63 5.47 0.00 N	74.85 4.51 -14.78 N	79.68 3.96 -22.95 N	79.63 3.46 -27.65 N	75.93 2.34 -39.08 N	76.65 3.15 -25.47 N	80.25 3.88 -16.85 N	103.49 3.96 -56.03 N	91.00 4.62 -34.42 N	79.71 4.27 -29.19 N	69.45 4.86 -8.92 N
BARRETT___1 23545		81.38 1.80 -38.37 N	74.70 1.07 -50.82 N	56.07 0.72 -40.57 N	38.28 0.62 -27.10 N	28.56 0.89 -13.33 N	19.04 0.98 0.00 N	30.33 1.55 0.00 N	53.15 1.22 -30.53 N	79.07 -1.05 -104.18 N	73.39 -0.07 -87.15 N	76.51 4.02 -6.67 N	99.10 4.77 0.00 N	75.62 4.72 -2.23 N	76.40 5.25 0.00 N	74.66 4.30 -14.78 N	79.46 3.74 -22.95 N	79.40 3.24 -27.65 N	75.79 2.21 -39.08 N	76.45 2.96 -25.47 N	79.99 3.62 -16.85 N	103.23 3.70 -56.03 N	90.68 4.30 -34.42 N	79.45 4.01 -29.19 N	69.28 4.69 -8.92 N
BARRETT___2 23546		81.52 1.94 -38.37 N	74.74 1.11 -50.82 N	56.10 0.75 -40.57 N	38.30 0.64 -27.10 N	28.59 0.92 -13.33 N	19.08 1.02 0.00 N	30.38 1.60 0.00 N	53.19 1.26 -30.53 N	78.97 -1.16 -104.18 N	73.30 -0.16 -87.15 N	76.70 4.21 -6.67 N	99.60 5.27 0.00 N	75.89 4.99 -2.23 N	76.63 5.47 0.00 N	74.85 4.51 -14.78 N	79.68 3.96 -22.95 N	79.63 3.46 -27.65 N	75.93 2.34 -39.08 N	76.65 3.15 -25.47 N	80.25 3.88 -16.85 N	103.49 3.96 -56.03 N	91.00 4.62 -34.42 N	79.71 4.27 -29.19 N	69.45 4.86 -8.92 N
BEAVER RIVER___HYD 24048		41.73 0.52 0.00 N	23.03 0.23 0.00 N	14.90 0.11 0.00 N	10.62 0.06 0.00 N	14.43 0.09 0.00 N	18.20 0.14 0.00 N	29.05 0.26 0.00 N	22.02 0.14 -0.48 N	-22.24 -0.14 -1.96 N	-12.12 -0.08 -1.64 N	66.45 0.63 0.00 N	95.27 0.95 0.00 N	69.65 0.98 0.00 N	72.03 0.87 0.00 N	56.07 0.50 0.00 N	53.15 0.37 0.00 N	49.12 0.44 -0.17 N	36.19 0.33 -1.35 N	49.45 0.39 -1.03 N	60.22 0.34 -0.35 N	44.32 0.19 -0.62 N	52.27 0.32 0.00 N	46.40 0.15 0.00 N	55.83 0.15 0.00 N
BEEBEE_GT_13 23619		39.58 -1.63 0.00 N	21.77 -1.03 0.00 N	14.11 -0.67 0.00 N	10.23 -0.33 0.00 N	13.88 -0.46 0.00 N	17.45 -0.61 0.00 N	27.63 -1.15 0.00 N	23.08 -0.92 -2.59 N	-12.61 0.84 -10.61 N	-4.19 0.61 -8.90 N	63.70 -2.11 0.00 N	90.11 -4.21 0.00 N	66.19 -2.48 0.00 N	67.91 -3.25 0.00 N	52.60 -2.97 0.00 N	49.94 -2.83 0.00 N	47.14 -2.28 -0.91 N	40.51 -1.29 -7.30 N	51.89 -1.71 -5.58 N	59.13 -2.31 -1.91 N	45.02 -1.86 -3.37 N	49.88 -2.07 0.00 N	43.68 -2.57 0.00 N	52.10 -3.57 0.00 N
BETHLEHEM___GRP 23843		42.33 1.13 0.00 N	23.40 0.59 0.00 N	15.22 0.43 0.00 N	10.90 0.34 0.00 N	14.81 0.47 0.00 N	18.61 0.56 0.00 N	29.51 0.72 0.00 N	20.61 0.59 1.38 N	-30.39 -0.68 5.65 N	-18.72 -0.29 4.74 N	67.85 2.03 0.00 N	97.25 2.93 0.00 N	70.97 2.30 0.00 N	73.69 2.53 0.00 N	57.63 2.06 0.00 N	54.58 1.80 0.00 N	49.67 1.64 0.48 N	31.83 1.21 3.89 N	46.64 1.58 2.97 N	60.50 1.99 1.02 N	43.75 2.04 1.80 N	54.30 2.34 0.00 N	48.15 1.90 0.00 N	57.74 2.07 0.00 N
BETHLEHEM___STEEL 23779		38.48 -2.72 0.00 N	21.10 -1.70 0.00 N	13.71 -1.08 0.00 N	10.06 -0.50 0.00 N	13.62 -0.72 0.00 N	17.00 -1.06 0.00 N	26.78 -2.00 0.00 N	24.72 -1.67 -4.99 N	-1.94 1.70 -20.42 N	3.94 0.51 -17.12 N	60.42 -5.40 0.00 N	86.08 -8.24 0.00 N	63.63 -5.03 0.00 N	65.16 -5.99 0.00 N	50.10 -5.47 0.00 N	47.36 -5.41 0.00 N	45.36 -4.91 -1.75 N	45.22 -3.33 -14.04 N	54.52 -4.23 -10.73 N	57.99 -5.22 -3.68 N	45.54 -4.46 -6.49 N	46.81 -5.14 0.00 N	41.03 -5.22 0.00 N	49.35 -6.32 0.00 N
BETHPAGE_CC_4 323564		81.65 2.07 -38.37 N	74.75 1.13 -50.82 N	56.11 0.75 -40.57 N	38.34 0.68 -27.10 N	28.67 1.00 -13.33 N	19.21 1.16 0.00 N	30.61 1.82 0.00 N	55.17 1.44 -32.32 N	79.07 -1.13 -104.26 N	73.24 -0.22 -87.15 N	76.74 4.25 -6.67 N	99.81 5.48 0.00 N	76.08 5.18 -2.23 N	76.73 5.57 0.00 N	75.10 4.75 -14.78 N	79.86 4.13 -22.95 N	79.88 3.71 -27.65 N	76.18 2.59 -39.08 N	76.89 3.39 -25.47 N	80.50 4.13 -16.85 N	103.70 4.17 -56.03 N	91.40 5.03 -34.42 N	80.02 4.57 -29.19 N	69.73 5.14 -8.92 N

BINGHAMTON___COGEN 23790	40.38 -0.83 0.00 N	22.29 -0.52 0.00 N	14.48 -0.31 0.00 N	10.44 -0.12 0.00 N	14.17 -0.17 0.00 N	17.78 -0.28 0.00 N	28.22 -0.56 0.00 N	23.61 -0.41 -2.62 N	-13.12 0.21 -10.73 N	-4.73 -0.03 -8.99 N	64.78 -1.03 0.00 N	93.05 -1.28 0.00 N	68.01 -0.66 0.00 N	70.56 -0.60 0.00 N	54.88 -0.69 0.00 N	51.91 -0.87 0.00 N	48.68 -0.76 -0.92 N	41.45 -0.43 -7.38 N	52.99 -0.67 -5.64 N	60.60 -0.86 -1.93 N	45.87 -1.04 -3.41 N	50.61 -1.34 0.00 N	44.75 -1.50 0.00 N	53.65 -2.02 0.00 N
BLACK RIVER___HYD 24047	41.85 0.65 0.00 N	23.07 0.27 0.00 N	14.91 0.13 0.00 N	10.64 0.09 0.00 N	14.46 0.11 0.00 N	18.22 0.17 0.00 N	29.06 0.27 0.00 N	22.27 0.19 -0.68 N	-21.65 -0.36 -2.77 N	-11.57 -0.20 -2.32 N	66.97 1.15 0.00 N	95.96 1.64 0.00 N	70.17 1.51 0.00 N	72.55 1.40 0.00 N	56.47 0.90 0.00 N	53.45 0.68 0.00 N	49.49 0.73 -0.24 N	37.00 0.58 -1.90 N	50.24 0.76 -1.46 N	60.86 0.83 -0.50 N	44.94 0.56 -0.88 N	52.67 0.72 0.00 N	46.59 0.35 0.00 N	55.89 0.22 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.13 0.92 0.00 N	23.29 0.49 0.00 N	15.16 0.37 0.00 N	10.87 0.31 0.00 N	14.76 0.42 0.00 N	18.55 0.49 0.00 N	29.38 0.60 0.00 N	20.48 0.49 1.41 N	-30.42 -0.59 5.77 N	-18.80 -0.27 4.83 N	67.59 1.77 0.00 N	96.88 2.56 0.00 N	70.76 2.09 0.00 N	73.47 2.31 0.00 N	57.45 1.88 0.00 N	54.39 1.62 0.00 N	49.52 1.50 0.49 N	31.63 1.09 3.97 N	46.39 1.39 3.03 N	60.20 1.71 1.04 N	43.49 1.82 1.83 N	54.05 2.10 0.00 N	47.77 1.53 0.00 N	57.27 1.60 0.00 N
BOC_GAS_DRP 24189	41.91 0.70 0.00 N	23.18 0.38 0.00 N	15.08 0.29 0.00 N	10.81 0.26 0.00 N	14.69 0.34 0.00 N	18.43 0.37 0.00 N	29.20 0.41 0.00 N	20.39 0.34 1.35 N	-30.01 -0.41 5.54 N	-18.52 -0.19 4.64 N	67.07 1.25 0.00 N	96.18 1.85 0.00 N	70.23 1.56 0.00 N	72.92 1.76 0.00 N	57.02 1.45 0.00 N	54.01 1.23 0.00 N	49.16 1.11 0.47 N	31.49 0.79 3.80 N	46.16 1.04 2.91 N	59.80 1.27 1.00 N	43.23 1.49 1.76 N	53.68 1.73 0.00 N	47.65 1.40 0.00 N	57.16 1.50 0.00 N
BORALEX_4TH_BRANCH 23824	42.29 1.09 0.00 N	23.38 0.58 0.00 N	15.24 0.45 0.00 N	10.88 0.32 0.00 N	14.78 0.43 0.00 N	18.61 0.56 0.00 N	29.51 0.73 0.00 N	20.60 0.61 1.41 N	-30.44 -0.62 5.77 N	-18.75 -0.22 4.83 N	67.69 1.88 0.00 N	96.96 2.64 0.00 N	70.63 1.97 0.00 N	73.38 2.23 0.00 N	57.54 1.98 0.00 N	54.50 1.73 0.00 N	49.55 1.52 0.49 N	31.72 1.18 3.97 N	46.53 1.53 3.03 N	60.55 2.06 1.04 N	43.85 2.18 1.83 N	54.37 2.42 0.00 N	48.21 1.96 0.00 N	57.94 2.27 0.00 N
BOWLINE___1 23526	42.28 1.08 0.00 N	23.33 0.52 0.00 N	15.15 0.36 0.00 N	10.93 0.38 0.00 N	14.86 0.51 0.00 N	18.62 0.56 0.00 N	29.58 0.79 0.00 N	18.94 0.64 3.10 N	-37.63 -0.88 12.69 N	-24.83 -0.49 10.64 N	68.22 2.41 0.00 N	97.95 3.62 0.00 N	71.88 3.21 0.00 N	74.73 3.58 0.00 N	58.42 2.85 0.00 N	55.24 2.47 0.00 N	49.63 2.19 1.08 N	27.33 1.46 8.64 N	43.38 1.96 6.61 N	59.72 2.46 2.27 N	42.38 2.87 4.00 N	55.32 3.36 0.00 N	49.21 2.96 0.00 N	58.90 3.23 0.00 N
BOWLINE___2 23595	42.28 1.08 0.00 N	23.33 0.53 0.00 N	15.16 0.36 0.00 N	10.93 0.38 0.00 N	14.86 0.51 0.00 N	18.62 0.56 0.00 N	29.58 0.79 0.00 N	18.94 0.64 3.10 N	-37.63 -0.88 12.69 N	-24.82 -0.49 10.64 N	68.23 2.42 0.00 N	97.97 3.64 0.00 N	71.89 3.22 0.00 N	74.73 3.58 0.00 N	58.42 2.85 0.00 N	55.24 2.47 0.00 N	49.63 2.19 1.08 N	27.33 1.46 8.64 N	43.39 1.97 6.61 N	59.72 2.46 2.27 N	42.38 2.88 4.00 N	55.33 3.38 0.00 N	49.22 2.97 0.00 N	58.90 3.23 0.00 N
BROOKHAVEN___DRP 24191	81.70 2.13 -38.37 N	74.78 1.16 -50.82 N	56.13 0.77 -40.57 N	38.38 0.72 -27.10 N	28.79 1.11 -13.33 N	19.36 1.30 0.00 N	30.87 2.08 0.00 N	55.68 1.65 -32.63 N	79.11 -1.02 -104.19 N	73.32 -0.14 -87.15 N	76.77 4.28 -6.67 N	99.50 5.18 0.00 N	76.00 5.10 -2.23 N	76.64 5.48 0.00 N	75.11 4.76 -14.78 N	79.80 4.08 -22.95 N	79.82 3.65 -27.65 N	76.14 2.55 -39.08 N	76.88 3.39 -25.47 N	80.32 3.95 -16.85 N	103.63 4.10 -56.03 N	91.46 5.08 -34.42 N	80.26 4.82 -29.19 N	69.86 5.27 -8.92 N
BROOKLYN_NAVY_YARD 23515	42.67 1.47 0.00 N	23.53 0.72 0.00 N	15.28 0.49 0.00 N	11.04 0.49 0.00 N	15.01 0.67 0.00 N	18.80 0.74 0.00 N	29.87 1.08 0.00 N	46.59 0.86 -24.32 N	74.32 -1.18 -99.56 N	69.11 -0.66 -83.46 N	68.98 3.16 0.00 N	99.07 4.74 0.00 N	72.74 4.07 0.00 N	75.71 4.56 0.00 N	59.19 3.62 0.00 N	55.96 3.18 0.00 N	59.92 2.88 -8.52 N	104.80 1.93 -68.36 N	102.87 2.60 -52.24 N	80.70 3.24 -17.93 N	102.60 3.61 -55.48 N	74.82 4.29 -18.58 N	62.92 3.76 -12.91 N	59.85 4.18 0.00 N
BURROWS___LYONSDAL 23803	41.57 0.37 0.00 N	22.96 0.16 0.00 N	14.88 0.09 0.00 N	10.63 0.07 0.00 N	14.45 0.10 0.00 N	18.18 0.12 0.00 N	28.95 0.17 0.00 N	21.88 0.11 -0.37 N	-22.77 -0.21 -1.50 N	-12.58 -0.14 -1.26 N	66.52 0.71 0.00 N	95.35 1.02 0.00 N	69.56 0.89 0.00 N	72.00 0.85 0.00 N	56.11 0.55 0.00 N	53.20 0.43 0.00 N	49.09 0.44 -0.13 N	35.89 0.35 -1.03 N	49.27 0.46 -0.79 N	60.32 0.53 -0.27 N	44.36 0.38 -0.48 N	52.40 0.45 0.00 N	46.47 0.23 0.00 N	55.78 0.12 0.00 N
CALPINE BETH_PAGE_GT4 24209	81.66 2.08 -38.37 N	74.76 1.13 -50.82 N	56.11 0.76 -40.57 N	38.33 0.67 -27.10 N	28.66 0.99 -13.33 N	19.20 1.15 0.00 N	30.59 1.80 0.00 N	55.01 1.42 -32.18 N	79.05 -1.17 -104.28 N	73.21 -0.25 -87.15 N	76.79 4.30 -6.67 N	99.88 5.55 0.00 N	76.11 5.21 -2.23 N	76.76 5.61 0.00 N	75.11 4.76 -14.78 N	79.87 4.15 -22.95 N	79.91 3.75 -27.65 N	76.19 2.60 -39.08 N	76.90 3.41 -25.47 N	80.53 4.16 -16.85 N	103.73 4.19 -56.03 N	91.44 5.06 -34.42 N	80.02 4.58 -29.19 N	69.74 5.15 -8.92 N
CALPINE_BP_GT1 23823	81.66 2.08 -38.37 N	74.76 1.13 -50.82 N	56.11 0.76 -40.57 N	38.33 0.67 -27.10 N	28.66 0.99 -13.33 N	19.20 1.15 0.00 N	30.59 1.80 0.00 N	55.01 1.42 -32.18 N	79.05 -1.17 -104.28 N	73.21 -0.25 -87.15 N	76.79 4.30 -6.67 N	99.88 5.55 0.00 N	76.11 5.21 -2.23 N	76.76 5.61 0.00 N	75.11 4.76 -14.78 N	79.87 4.15 -22.95 N	79.91 3.75 -27.65 N	76.19 2.60 -39.08 N	76.90 3.41 -25.47 N	80.53 4.16 -16.85 N	103.73 4.19 -56.03 N	91.44 5.06 -34.42 N	80.02 4.58 -29.19 N	69.74 5.15 -8.92 N
CALSPAN___DRP 24200	38.48 -2.72 0.00 N	21.10 -1.70 0.00 N	13.71 -1.08 0.00 N	10.06 -0.50 0.00 N	13.62 -0.72 0.00 N	17.00 -1.06 0.00 N	26.78 -2.00 0.00 N	24.72 -1.67 -4.99 N	-1.94 1.70 -20.42 N	3.94 0.51 -17.12 N	60.42 -5.40 0.00 N	86.08 -8.24 0.00 N	63.63 -5.03 0.00 N	65.16 -5.99 0.00 N	50.10 -5.47 0.00 N	47.36 -5.41 0.00 N	45.36 -4.91 -1.75 N	45.22 -3.33 -14.04 N	54.52 -4.23 -10.73 N	57.99 -5.22 -3.68 N	45.54 -4.46 -6.49 N	46.81 -5.14 0.00 N	41.03 -5.22 0.00 N	49.35 -6.32 0.00 N
CARR STREET_E__SYR 24060	40.05 -1.16 0.00 N	22.10 -0.70 0.00 N	14.33 -0.45 0.00 N	10.30 -0.25 0.00 N	14.00 -0.35 0.00 N	17.57 -0.49 0.00 N	27.89 -0.89 0.00 N	21.87 -0.69 -1.16 N	-18.76 0.58 -4.73 N	-9.47 0.26 -3.96 N	64.12 -1.70 0.00 N	91.84 -2.49 0.00 N	67.15 -1.52 0.00 N	69.43 -1.73 0.00 N	54.00 -1.58 0.00 N	51.17 -1.60 0.00 N	47.50 -1.42 -0.41 N	36.83 -0.93 -3.25 N	49.27 -1.25 -2.49 N	58.83 -1.55 -0.85 N	43.87 -1.13 -1.50 N	50.61 -1.34 0.00 N	44.74 -1.50 0.00 N	53.60 -2.07 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
CARTHAGE___PAPER 23857	41.84 0.63 0.00 N	23.08 0.28 0.00 N	14.92 0.13 0.00 N	10.64 0.09 0.00 N	14.46 0.11 0.00 N	18.23 0.17 0.00 N	29.08 0.30 0.00 N	22.22 0.19 -0.62 N	-21.82 -0.30 -2.54 N	-11.74 -0.17 -2.13 N	66.81 1.00 0.00 N	95.79 1.46 0.00 N	70.03 1.36 0.00 N	72.42 1.26 0.00 N	56.37 0.80 0.00 N	53.39 0.61 0.00 N	49.41 0.67 -0.22 N	36.77 0.52 -1.74 N	50.03 0.67 -1.33 N	60.69 0.70 -0.46 N	44.76 0.44 -0.81 N	52.54 0.58 0.00 N	46.55 0.31 0.00 N	55.92 0.25 0.00 N	
CE_DUNWOOD___DRP 24194	42.43 1.23 0.00 N	23.41 0.61 0.00 N	15.22 0.43 0.00 N	10.98 0.43 0.00 N	14.93 0.58 0.00 N	18.71 0.65 0.00 N	29.72 0.93 0.00 N	46.86 0.75 -24.71 N	76.11 -1.01 -101.18 N	70.58 -0.54 -84.82 N	68.61 2.79 0.00 N	98.50 4.17 0.00 N	72.28 3.61 0.00 N	75.16 4.01 0.00 N	58.79 3.22 0.00 N	55.58 2.80 0.00 N	49.82 2.52 1.21 N	26.45 1.70 9.75 N	42.84 2.27 7.45 N	59.81 2.84 2.56 N	42.25 3.26 4.51 N	55.80 3.85 0.00 N	49.61 3.36 0.00 N	59.38 3.71 0.00 N	
CE_MILLWOOD___DRP 24193	42.37 1.16 0.00 N	23.37 0.57 0.00 N	15.20 0.41 0.00 N	10.96 0.40 0.00 N	14.90 0.56 0.00 N	18.67 0.61 0.00 N	29.66 0.88 0.00 N	46.99 0.71 -24.88 N	76.85 -0.96 -101.87 N	71.19 -0.51 -85.40 N	68.48 2.67 0.00 N	98.34 4.02 0.00 N	72.14 3.47 0.00 N	75.02 3.86 0.00 N	58.67 3.10 0.00 N	55.46 2.69 0.00 N	49.78 2.42 1.16 N	26.85 1.63 9.28 N	43.11 2.17 7.09 N	59.82 2.72 2.43 N	42.34 3.13 4.29 N	55.64 3.69 0.00 N	49.47 3.22 0.00 N	59.21 3.54 0.00 N	
CE_NYC2_DRP 24202	58.04 2.86 -13.97 N	31.87 1.52 -7.55 N	49.30 1.07 -33.45 N	21.34 0.91 -9.88 N	23.48 1.23 -7.90 N	19.49 1.44 0.00 N	50.80 2.21 -19.80 N	63.79 1.72 -40.67 N	73.64 -2.09 -99.80 N	68.77 -1.20 -83.66 N	71.61 5.80 0.00 N	102.79 8.47 0.00 N	75.48 6.81 0.00 N	78.47 7.32 0.00 N	61.47 5.90 0.00 N	58.25 5.48 0.00 N	62.13 5.07 -8.55 N	106.34 3.24 -68.60 N	104.80 4.35 -52.42 N	82.99 5.47 -17.99 N	104.33 5.24 -55.59 N	76.69 6.17 -18.58 N	64.59 5.43 -12.91 N	61.94 6.27 0.00 N	
CE_NYC_DRP 24195	42.72 1.51 0.00 N	23.56 0.76 0.00 N	15.32 0.53 0.00 N	11.06 0.51 0.00 N	15.04 0.70 0.00 N	18.81 0.75 0.00 N	29.89 1.10 0.00 N	46.60 0.88 -24.32 N	74.30 -1.21 -99.56 N	69.05 -0.73 -83.46 N	69.02 3.21 0.00 N	99.28 4.95 0.00 N	72.78 4.11 0.00 N	75.75 4.59 0.00 N	59.22 3.66 0.00 N	56.02 3.24 0.00 N	59.96 2.92 -8.53 N	104.90 1.95 -68.44 N	103.00 2.67 -52.30 N	80.80 3.32 -17.95 N	102.69 3.67 -55.52 N	74.86 4.33 -18.58 N	62.98 3.83 -12.91 N	59.89 4.22 0.00 N	
CH_MIDHUDSON___DRP 24192	42.72 1.51 0.00 N	23.59 0.79 0.00 N	15.34 0.55 0.00 N	11.04 0.49 0.00 N	15.01 0.67 0.00 N	18.82 0.76 0.00 N	29.85 1.07 0.00 N	19.91 0.85 2.34 N	-34.72 -1.08 9.58 N	-22.30 -0.58 8.03 N	68.91 3.10 0.00 N	98.92 4.60 0.00 N	72.51 3.84 0.00 N	75.39 4.23 0.00 N	58.98 3.41 0.00 N	55.78 3.01 0.00 N	50.42 2.72 0.82 N	29.79 1.86 6.58 N	45.50 2.50 5.03 N	60.94 3.14 1.73 N	43.59 3.13 3.05 N	55.59 3.64 0.00 N	49.40 3.15 0.00 N	59.11 3.44 0.00 N	
CH_MISC_IPPS 23765	42.79 1.59 0.00 N	23.61 0.81 0.00 N	15.35 0.56 0.00 N	11.05 0.49 0.00 N	15.00 0.65 0.00 N	18.85 0.79 0.00 N	29.82 1.03 0.00 N	19.78 0.83 2.45 N	-35.20 -1.10 10.04 N	-22.71 -0.60 8.41 N	68.86 3.04 0.00 N	98.83 4.50 0.00 N	72.42 3.75 0.00 N	75.26 4.10 0.00 N	58.87 3.30 0.00 N	55.67 2.90 0.00 N	50.29 2.63 0.86 N	29.40 1.80 6.90 N	45.15 2.40 5.27 N	60.70 2.99 1.81 N	43.38 3.07 3.19 N	55.53 3.58 0.00 N	49.33 3.08 0.00 N	58.99 3.32 0.00 N	
CH_RES_BVR_FALLS 23983	41.00 -0.20 0.00 N	22.69 -0.11 0.00 N	14.71 -0.08 0.00 N	10.49 -0.07 0.00 N	14.25 -0.09 0.00 N	17.94 -0.11 0.00 N	28.64 -0.14 0.00 N	21.28 -0.12 0.00 N	-23.92 0.15 0.00 N	-13.61 0.08 0.00 N	65.40 -0.42 0.00 N	93.75 -0.58 0.00 N	68.18 -0.48 0.00 N	70.60 -0.56 0.00 N	55.10 -0.47 0.00 N	52.36 -0.41 0.00 N	48.15 -0.37 0.00 N	34.23 -0.27 0.00 N	47.68 -0.35 0.00 N	59.10 -0.43 0.00 N	43.14 -0.36 0.00 N	51.56 -0.39 0.00 N	45.95 -0.30 0.00 N	55.37 -0.30 0.00 N	
CH_RES_NIAGARA 23895	38.58 -2.63 0.00 N	21.15 -1.66 0.00 N	13.73 -1.06 0.00 N	10.09 -0.47 0.00 N	13.66 -0.68 0.00 N	17.02 -1.04 0.00 N	26.77 -2.02 0.00 N	23.82 -1.73 -4.14 N	-5.19 1.91 -16.96 N	1.18 0.66 -14.22 N	60.05 -5.76 0.00 N	85.16 -9.17 0.00 N	63.16 -5.51 0.00 N	64.33 -6.83 0.00 N	49.36 -6.21 0.00 N	46.74 -6.03 0.00 N	44.52 -5.45 -1.45 N	42.42 -3.75 -11.66 N	52.31 -4.62 -8.91 N	56.85 -5.74 -3.06 N	44.36 -4.54 -5.39 N	46.84 -5.11 0.00 N	41.02 -5.23 0.00 N	49.36 -6.30 0.00 N	
CH_RES_SYRACUSE 23985	40.23 -0.98 0.00 N	22.20 -0.60 0.00 N	14.41 -0.38 0.00 N	10.34 -0.21 0.00 N	14.05 -0.29 0.00 N	17.69 -0.37 0.00 N	28.07 -0.72 0.00 N	22.28 -0.56 -1.44 N	-17.73 0.44 -5.88 N	-8.57 0.19 -4.93 N	64.53 -1.28 0.00 N	92.30 -2.02 0.00 N	67.48 -1.18 0.00 N	69.77 -1.39 0.00 N	54.27 -1.30 0.00 N	51.44 -1.33 0.00 N	47.93 -1.09 -0.50 N	37.89 -0.66 -4.04 N	50.15 -0.96 -3.09 N	59.36 -1.23 -1.06 N	44.41 -0.97 -1.87 N	50.83 -1.12 0.00 N	44.90 -1.34 0.00 N	53.81 -1.86 0.00 N	
CORNELL___ 23752	38.99 -2.21 0.00 N	21.66 -1.14 0.00 N	14.10 -0.69 0.00 N	10.16 -0.39 0.00 N	13.79 -0.55 0.00 N	17.37 -0.69 0.00 N	27.30 -1.48 0.00 N	22.67 -1.30 -2.56 N	-12.76 0.80 -10.50 N	-5.05 -0.16 -8.80 N	61.97 -3.84 0.00 N	88.40 -5.93 0.00 N	64.63 -4.03 0.00 N	66.74 -4.41 0.00 N	51.78 -3.80 0.00 N	49.02 -3.75 0.00 N	46.19 -3.22 -0.90 N	39.68 -2.05 -7.22 N	50.56 -2.98 -5.51 N	57.65 -3.77 -1.89 N	43.96 -2.88 -3.34 N	48.55 -3.40 0.00 N	42.68 -3.57 0.00 N	50.96 -4.71 0.00 N	
COXSACKIE___GT 23611	43.15 1.94 0.00 N	23.82 1.02 0.00 N	15.49 0.70 0.00 N	11.12 0.56 0.00 N	15.10 0.75 0.00 N	18.96 0.91 0.00 N	30.07 1.29 0.00 N	20.48 1.02 1.94 N	-33.24 -1.22 7.96 N	-21.00 -0.63 6.67 N	69.55 3.74 0.00 N	99.83 5.50 0.00 N	73.01 4.34 0.00 N	75.82 4.67 0.00 N	59.26 3.69 0.00 N	56.08 3.31 0.00 N	50.95 3.12 0.68 N	31.31 2.28 5.47 N	46.79 2.95 4.18 N	61.78 3.69 1.44 N	44.37 3.40 2.53 N	55.96 4.01 0.00 N	49.55 3.31 0.00 N	59.29 3.62 0.00 N	
CRESCENT___HYD 24018	42.36 1.15 0.00 N	23.39 0.58 0.00 N	15.22 0.43 0.00 N	10.88 0.32 0.00 N	14.78 0.43 0.00 N	18.61 0.55 0.00 N	29.52 0.74 0.00 N	20.65 0.63 1.38 N	-30.34 -0.62 5.65 N	-18.66 -0.22 4.74 N	67.88 2.06 0.00 N	97.16 2.83 0.00 N	70.84 2.17 0.00 N	73.56 2.40 0.00 N	57.58 2.02 0.00 N	54.52 1.75 0.00 N	49.64 1.61 0.48 N	31.83 1.21 3.89 N	46.63 1.57 2.97 N	60.59 2.08 1.02 N	43.92 2.21 1.80 N	54.44 2.48 0.00 N	48.21 1.96 0.00 N	57.88 2.21 0.00 N	
CRUCIBLE_METL_DRP	40.23	22.20	14.41	10.34	14.05	17.69	28.07	22.28	-17.73	-8.57	64.53	92.30	67.48	69.77	54.27	51.44	47.93	37.89	50.15	59.36	44.41	50.83	44.90	53.81	

24180	-0.98 0.00 N	-0.60 0.00 N	-0.38 0.00 N	-0.21 0.00 N	-0.29 0.00 N	-0.37 0.00 N	-0.72 0.00 N	-0.56 -1.44 N	0.44 -5.88 N	0.19 -4.93 N	-1.28 0.00 N	-2.02 0.00 N	-1.18 0.00 N	-1.39 0.00 N	-1.30 0.00 N	-1.33 0.00 N	-1.09 -0.50 N	-0.66 -4.04 N	-0.96 -3.09 N	-1.23 -1.06 N	-0.97 -1.87 N	-1.12 0.00 N	-1.34 0.00 N	-1.86 0.00 N
CSC___481_PGEN 24222	81.74 2.17 -38.37 N	74.80 1.18 -50.82 N	56.14 0.79 -40.57 N	38.39 0.74 -27.10 N	28.80 1.13 -13.33 N	19.38 1.32 0.00 N	30.90 2.11 0.00 N	55.70 1.67 -32.63 N	79.21 -0.91 -104.19 N	73.36 -0.10 -87.15 N	76.60 4.11 -6.67 N	99.14 4.82 0.00 N	75.75 4.84 -2.23 N	76.37 5.21 0.00 N	74.90 4.55 -14.78 N	79.60 3.88 -22.95 N	79.65 3.48 -27.65 N	76.01 2.43 -39.08 N	76.70 3.20 -25.47 N	80.02 3.65 -16.85 N	103.42 3.89 -56.03 N	91.27 4.90 -34.42 N	80.22 4.78 -29.19 N	69.80 5.21 -8.92 N
DANSKAMMER___1 23586	42.79 1.59 0.00 N	23.61 0.81 0.00 N	15.35 0.56 0.00 N	11.05 0.49 0.00 N	15.00 0.65 0.00 N	18.85 0.79 0.00 N	29.82 1.03 0.00 N	19.78 0.83 2.45 N	-35.20 -1.10 10.04 N	-22.71 -0.60 8.41 N	68.86 3.04 0.00 N	98.83 4.50 0.00 N	72.42 3.75 0.00 N	75.26 4.10 0.00 N	58.87 3.30 0.00 N	55.67 2.90 0.00 N	50.29 2.63 0.86 N	29.40 1.80 6.90 N	45.15 2.40 5.27 N	60.70 2.99 1.81 N	43.38 3.07 3.19 N	55.53 3.58 0.00 N	49.33 3.08 0.00 N	58.99 3.32 0.00 N
DANSKAMMER___2 23589	42.79 1.59 0.00 N	23.61 0.81 0.00 N	15.35 0.56 0.00 N	11.05 0.49 0.00 N	15.00 0.65 0.00 N	18.85 0.79 0.00 N	29.82 1.03 0.00 N	19.78 0.83 2.45 N	-35.20 -1.10 10.04 N	-22.71 -0.60 8.41 N	68.86 3.04 0.00 N	98.83 4.50 0.00 N	72.42 3.75 0.00 N	75.26 4.10 0.00 N	58.87 3.30 0.00 N	55.67 2.90 0.00 N	50.29 2.63 0.86 N	29.40 1.80 6.90 N	45.15 2.40 5.27 N	60.70 2.99 1.81 N	43.38 3.07 3.19 N	55.53 3.58 0.00 N	49.33 3.08 0.00 N	58.99 3.32 0.00 N
DANSKAMMER___3 23590	42.79 1.59 0.00 N	23.61 0.81 0.00 N	15.35 0.56 0.00 N	11.04 0.49 0.00 N	14.97 0.63 0.00 N	18.84 0.79 0.00 N	29.76 0.98 0.00 N	19.74 0.78 2.45 N	-35.15 -1.05 10.04 N	-22.68 -0.58 8.41 N	68.68 2.87 0.00 N	98.51 4.18 0.00 N	72.16 3.49 0.00 N	74.97 3.81 0.00 N	58.65 3.08 0.00 N	55.46 2.69 0.00 N	50.11 2.45 0.86 N	29.27 1.66 6.90 N	44.95 2.19 5.27 N	60.45 2.74 1.81 N	43.22 2.91 3.19 N	55.33 3.38 0.00 N	49.15 2.91 0.00 N	58.79 3.12 0.00 N
DANSKAMMER___4 23591	42.79 1.59 0.00 N	23.61 0.81 0.00 N	15.35 0.56 0.00 N	11.05 0.49 0.00 N	15.00 0.65 0.00 N	18.85 0.79 0.00 N	29.82 1.03 0.00 N	19.78 0.83 2.45 N	-35.20 -1.10 10.04 N	-22.71 -0.60 8.41 N	68.86 3.04 0.00 N	98.83 4.50 0.00 N	72.42 3.75 0.00 N	75.26 4.10 0.00 N	58.87 3.30 0.00 N	55.67 2.90 0.00 N	50.29 2.63 0.86 N	29.40 1.80 6.90 N	45.15 2.40 5.27 N	60.70 2.99 1.81 N	43.38 3.07 3.19 N	55.53 3.58 0.00 N	49.33 3.08 0.00 N	58.99 3.32 0.00 N
DANSKAMMER___DIESEL 23592	42.79 1.59 0.00 N	23.61 0.81 0.00 N	15.35 0.56 0.00 N	11.05 0.49 0.00 N	15.00 0.65 0.00 N	18.85 0.79 0.00 N	29.82 1.03 0.00 N	19.78 0.83 2.45 N	-35.20 -1.10 10.04 N	-22.71 -0.60 8.41 N	68.86 3.04 0.00 N	98.83 4.50 0.00 N	72.42 3.75 0.00 N	75.26 4.10 0.00 N	58.87 3.30 0.00 N	55.67 2.90 0.00 N	50.29 2.63 0.86 N	29.40 1.80 6.90 N	45.15 2.40 5.27 N	60.70 2.99 1.81 N	43.38 3.07 3.19 N	55.53 3.58 0.00 N	49.33 3.08 0.00 N	58.99 3.32 0.00 N
DASHVILLE___HYD 23610	42.76 1.56 0.00 N	23.60 0.79 0.00 N	15.34 0.55 0.00 N	11.05 0.49 0.00 N	15.01 0.67 0.00 N	18.83 0.77 0.00 N	29.85 1.07 0.00 N	20.07 0.86 2.20 N	-34.18 -1.12 9.00 N	-21.84 -0.60 7.54 N	69.00 3.19 0.00 N	99.07 4.75 0.00 N	72.65 3.98 0.00 N	75.55 4.40 0.00 N	59.09 3.52 0.00 N	55.88 3.11 0.00 N	50.56 2.82 0.77 N	30.24 1.92 6.19 N	45.87 2.57 4.73 N	61.11 3.20 1.62 N	43.81 3.17 2.86 N	55.63 3.68 0.00 N	49.45 3.21 0.00 N	59.15 3.48 0.00 N
DOGLEVILLE___HYD 23807	42.84 1.64 0.00 N	23.66 0.86 0.00 N	15.37 0.58 0.00 N	11.00 0.45 0.00 N	14.98 0.63 0.00 N	18.86 0.80 0.00 N	29.92 1.14 0.00 N	22.35 0.94 0.00 N	-25.20 -1.14 0.00 N	-14.37 -0.68 0.00 N	69.14 3.32 0.00 N	98.86 4.53 0.00 N	72.07 3.40 0.00 N	74.86 3.71 0.00 N	58.58 3.02 0.00 N	55.49 2.71 0.00 N	51.11 2.59 0.00 N	36.48 1.97 0.00 N	50.53 2.50 0.00 N	62.59 3.06 0.00 N	45.82 2.32 0.00 N	54.63 2.68 0.00 N	48.36 2.12 0.00 N	57.88 2.21 0.00 N
DUNKIRK___1 23563	36.86 -4.35 0.00 N	20.25 -2.55 0.00 N	13.20 -1.59 0.00 N	9.67 -0.88 0.00 N	13.11 -1.24 0.00 N	16.39 -1.66 0.00 N	25.88 -2.91 0.00 N	25.08 -2.30 -5.97 N	2.56 2.17 -24.46 N	7.40 0.59 -20.50 N	58.32 -7.50 0.00 N	83.92 -10.40 0.00 N	61.74 -6.92 0.00 N	63.77 -7.38 0.00 N	49.10 -6.47 0.00 N	46.28 -6.50 0.00 N	44.67 -5.94 -2.10 N	47.31 -4.01 -16.81 N	55.47 -5.41 -12.85 N	57.34 -6.60 -4.41 N	45.54 -5.74 -7.78 N	45.10 -6.85 0.00 N	39.59 -6.66 0.00 N	47.60 -8.07 0.00 N
DUNKIRK___2 23564	36.86 -4.35 0.00 N	20.25 -2.55 0.00 N	13.20 -1.59 0.00 N	9.67 -0.88 0.00 N	13.11 -1.24 0.00 N	16.39 -1.66 0.00 N	25.88 -2.91 0.00 N	25.08 -2.30 -5.97 N	2.56 2.17 -24.46 N	7.40 0.59 -20.50 N	58.32 -7.50 0.00 N	83.92 -10.40 0.00 N	61.74 -6.92 0.00 N	63.77 -7.38 0.00 N	49.10 -6.47 0.00 N	46.28 -6.50 0.00 N	44.67 -5.94 -2.10 N	47.31 -4.01 -16.81 N	55.47 -5.41 -12.85 N	57.34 -6.60 -4.41 N	45.54 -5.74 -7.78 N	45.10 -6.85 0.00 N	39.59 -6.66 0.00 N	47.60 -8.07 0.00 N
DUNKIRK___3 23565	37.43 -3.77 0.00 N	20.55 -2.26 0.00 N	13.38 -1.41 0.00 N	9.80 -0.76 0.00 N	13.27 -1.07 0.00 N	16.60 -1.46 0.00 N	26.20 -2.59 0.00 N	25.46 -2.06 -6.11 N	2.94 1.96 -25.04 N	7.84 0.54 -20.99 N	59.18 -6.64 0.00 N	84.97 -9.36 0.00 N	62.57 -6.10 0.00 N	64.52 -6.63 0.00 N	49.71 -5.86 0.00 N	46.87 -5.90 0.00 N	45.28 -5.38 -2.14 N	48.07 -3.64 -17.21 N	56.33 -4.85 -13.15 N	58.10 -5.94 -4.51 N	46.14 -5.32 -7.96 N	45.61 -6.35 0.00 N	40.03 -6.22 0.00 N	48.12 -7.55 0.00 N
DUNKIRK___4 23566	37.43 -3.77 0.00 N	20.54 -2.26 0.00 N	13.38 -1.41 0.00 N	9.80 -0.76 0.00 N	13.27 -1.07 0.00 N	16.60 -1.46 0.00 N	26.20 -2.59 0.00 N	25.46 -2.06 -6.11 N	2.94 1.96 -25.04 N	7.84 0.54 -20.99 N	59.18 -6.64 0.00 N	84.97 -9.36 0.00 N	62.57 -6.10 0.00 N	64.52 -6.64 0.00 N	49.71 -5.86 0.00 N	46.87 -5.90 0.00 N	45.28 -5.38 -2.14 N	48.07 -3.64 -17.21 N	56.33 -4.85 -13.15 N	58.10 -5.94 -4.51 N	46.14 -5.32 -7.96 N	45.61 -6.35 0.00 N	40.03 -6.22 0.00 N	48.12 -7.55 0.00 N
EAST HAMPTON___GT 23717	83.27 3.69 -38.37 N	75.61 1.99 -50.82 N	56.64 1.29 -40.57 N	38.75 1.09 -27.10 N	29.31 1.64 -13.33 N	20.03 1.97 0.00 N	31.94 3.15 0.00 N	56.51 2.48 -32.63 N	78.00 -2.13 -104.19 N	72.66 -0.79 -87.15 N	79.74 7.25 -6.67 N	103.83 9.50 0.00 N	79.21 8.31 -2.23 N	79.98 8.83 0.00 N	77.72 7.37 -14.78 N	82.27 6.54 -22.95 N	82.17 6.00 -27.65 N	77.87 4.28 -39.08 N	79.19 5.70 -25.47 N	83.18 6.81 -16.85 N	105.68 6.15 -56.03 N	93.90 7.52 -34.42 N	82.31 6.86 -29.19 N	72.06 7.47 -8.92 N

EAST RIVER___6 23660	42.23 1.02 0.00 N	23.30 0.50 0.00 N	15.16 0.37 0.00 N	10.94 0.38 0.00 N	14.88 0.53 0.00 N	18.78 0.72 0.00 N	29.84 1.06 0.00 N	46.54 0.82 -24.32 N	74.48 -1.02 -99.56 N	69.43 -0.34 -83.46 N	68.64 2.83 0.00 N	97.63 3.31 0.00 N	72.23 3.56 0.00 N	75.10 3.95 0.00 N	58.83 3.26 0.00 N	55.61 2.84 0.00 N	59.72 2.68 -8.53 N	104.75 1.80 -68.44 N	102.23 1.90 -52.30 N	80.05 2.57 -17.95 N	102.22 3.20 -55.52 N	74.44 3.91 -18.58 N	62.56 3.40 -12.91 N	59.59 3.92 0.00 N
EAST RIVER___7 23524	42.23 1.02 0.00 N	23.30 0.50 0.00 N	15.16 0.37 0.00 N	10.94 0.38 0.00 N	14.88 0.53 0.00 N	18.78 0.72 0.00 N	29.84 1.06 0.00 N	46.54 0.82 -24.32 N	74.48 -1.02 -99.56 N	69.43 -0.34 -83.46 N	68.64 2.83 0.00 N	97.63 3.31 0.00 N	72.23 3.56 0.00 N	75.10 3.95 0.00 N	58.83 3.26 0.00 N	55.61 2.84 0.00 N	59.72 2.68 -8.53 N	104.75 1.80 -68.44 N	102.23 1.90 -52.30 N	80.05 2.57 -17.95 N	102.22 3.20 -55.52 N	74.44 3.91 -18.58 N	62.56 3.40 -12.91 N	59.59 3.92 0.00 N
EAST_HAMPTON___DIESEL 23722	83.27 3.69 -38.37 N	75.61 1.99 -50.82 N	56.64 1.29 -40.57 N	38.75 1.09 -27.10 N	29.31 1.64 -13.33 N	20.03 1.97 0.00 N	31.94 3.15 0.00 N	56.51 2.48 -32.63 N	78.00 -2.13 -104.19 N	72.66 -0.79 -87.15 N	79.74 7.25 -6.67 N	103.83 9.50 0.00 N	79.21 8.31 -2.23 N	79.98 8.83 0.00 N	77.72 7.37 -14.78 N	82.27 6.54 -22.95 N	82.17 6.00 -27.65 N	77.87 4.28 -39.08 N	79.19 5.70 -25.47 N	83.18 6.81 -16.85 N	105.68 6.15 -56.03 N	93.90 7.52 -34.42 N	82.31 6.86 -29.19 N	72.06 7.47 -8.92 N
EAST_RIVER___1 323558	42.43 1.23 0.00 N	23.41 0.61 0.00 N	15.22 0.43 0.00 N	10.99 0.43 0.00 N	14.94 0.60 0.00 N	18.69 0.91 0.00 N	29.70 0.91 0.00 N	46.46 0.74 -24.32 N	74.47 -1.03 -99.56 N	69.15 -0.62 -83.46 N	68.58 2.77 0.00 N	98.65 4.32 0.00 N	72.32 3.65 0.00 N	75.26 4.11 0.00 N	58.86 3.29 0.00 N	55.65 2.88 0.00 N	59.64 2.60 -8.53 N	104.67 1.71 -68.44 N	102.68 2.35 -52.30 N	80.40 2.93 -17.95 N	102.42 3.40 -55.52 N	74.55 4.02 -18.58 N	62.69 3.53 -12.91 N	59.55 3.87 0.00 N
EAST_RIVER___2 323559	42.23 1.02 0.00 N	23.30 0.50 0.00 N	15.16 0.37 0.00 N	10.94 0.38 0.00 N	14.88 0.53 0.00 N	18.78 0.72 0.00 N	29.84 1.06 0.00 N	46.54 0.82 -24.32 N	74.48 -1.02 -99.56 N	69.43 -0.34 -83.46 N	68.64 2.83 0.00 N	97.63 3.31 0.00 N	72.23 3.56 0.00 N	75.10 3.95 0.00 N	58.83 3.26 0.00 N	55.61 2.84 0.00 N	59.72 2.68 -8.53 N	104.75 1.80 -68.44 N	102.23 1.90 -52.30 N	80.05 2.57 -17.95 N	102.22 3.20 -55.52 N	74.44 3.91 -18.58 N	62.56 3.40 -12.91 N	59.59 3.92 0.00 N
ELEC_TRO_TEK 24086	81.37 1.79 -38.37 N	74.59 0.97 -50.82 N	56.01 0.65 -40.57 N	38.22 0.56 -27.10 N	28.47 0.79 -13.33 N	18.94 0.89 0.00 N	30.16 1.37 0.00 N	54.08 1.08 -31.59 N	79.40 -0.89 -104.36 N	73.36 -0.09 -87.15 N	76.01 3.52 -6.67 N	98.98 4.65 0.00 N	75.30 4.40 -2.23 N	75.93 4.78 0.00 N	74.38 4.03 -14.78 N	79.25 3.53 -22.95 N	79.33 3.16 -27.65 N	75.74 2.15 -39.08 N	76.31 2.82 -25.47 N	79.84 3.47 -16.85 N	103.25 3.72 -56.03 N	90.84 4.46 -34.42 N	79.48 4.04 -29.19 N	69.13 4.54 -8.92 N
E_CANADA_CAP_HY 24051	41.75 0.54 0.00 N	23.03 0.23 0.00 N	14.92 0.13 0.00 N	10.66 0.11 0.00 N	14.46 0.11 0.00 N	18.26 0.20 0.00 N	29.16 0.37 0.00 N	20.98 0.28 0.70 N	-27.16 -0.22 2.88 N	-16.01 0.10 2.42 N	66.93 1.12 0.00 N	95.92 1.59 0.00 N	70.25 1.58 0.00 N	72.57 1.42 0.00 N	56.38 0.81 0.00 N	53.51 0.74 0.00 N	49.05 0.78 0.25 N	33.13 0.61 1.98 N	47.05 0.53 1.52 N	59.67 0.67 0.52 N	43.35 0.76 0.92 N	52.99 1.04 0.00 N	47.12 0.88 0.00 N	56.74 1.07 0.00 N
E_CANADA_MHWK_HY 24050	42.84 1.64 0.00 N	23.66 0.86 0.00 N	15.37 0.58 0.00 N	11.00 0.45 0.00 N	14.98 0.63 0.00 N	18.86 0.80 0.00 N	29.92 1.14 0.00 N	22.35 0.94 0.00 N	-25.20 -1.14 0.00 N	-14.37 -0.68 0.00 N	69.14 3.32 0.00 N	98.86 4.53 0.00 N	72.07 3.40 0.00 N	74.86 3.71 0.00 N	58.58 3.02 0.00 N	55.49 2.71 0.00 N	51.11 2.59 0.00 N	36.48 1.97 0.00 N	50.53 2.50 0.00 N	62.59 3.06 0.00 N	45.82 2.32 0.00 N	54.63 2.68 0.00 N	48.36 2.12 0.00 N	57.88 2.21 0.00 N
E_FISHKILL___LBMP 23776	42.46 1.25 0.00 N	23.44 0.64 0.00 N	15.24 0.45 0.00 N	10.98 0.43 0.00 N	14.93 0.58 0.00 N	18.71 0.65 0.00 N	29.70 0.92 0.00 N	47.58 0.73 -25.44 N	79.18 -0.94 -104.18 N	73.10 -0.53 -87.33 N	68.50 2.69 0.00 N	98.34 4.02 0.00 N	72.09 3.42 0.00 N	74.95 3.79 0.00 N	58.62 3.05 0.00 N	55.45 2.67 0.00 N	49.96 2.40 0.96 N	28.44 1.63 7.69 N	44.33 2.19 5.88 N	60.25 2.74 2.02 N	42.91 2.97 3.56 N	55.42 3.47 0.00 N	49.26 3.02 0.00 N	58.99 3.32 0.00 N
FAR ROCKAWAY___4 23548	82.08 2.50 -38.37 N	74.98 1.35 -50.82 N	56.26 0.91 -40.57 N	38.39 0.73 -27.10 N	28.70 1.03 -13.33 N	19.29 1.23 0.00 N	30.72 1.93 0.00 N	53.58 1.52 -30.66 N	78.84 -1.41 -104.31 N	73.14 -0.31 -87.15 N	77.52 5.03 -6.67 N	100.88 6.55 0.00 N	76.85 5.94 -2.23 N	77.58 6.42 0.00 N	75.61 5.26 -14.78 N	80.39 4.67 -22.95 N	80.39 4.22 -27.65 N	76.51 2.92 -39.08 N	77.34 3.85 -25.47 N	81.14 4.77 -16.85 N	104.19 4.66 -56.03 N	91.92 5.55 -34.42 N	80.39 4.95 -29.19 N	70.15 5.56 -8.92 N
FENNER___WINDPWR 24204	41.08 -0.13 0.00 N	22.69 -0.11 0.00 N	14.73 -0.06 0.00 N	10.55 0.00 0.00 N	14.35 0.01 0.00 N	18.05 -0.01 0.00 N	28.72 -0.07 0.00 N	22.02 -0.06 -0.68 N	-21.41 -0.12 -2.77 N	-11.53 -0.16 -2.32 N	66.14 0.33 0.00 N	94.79 0.46 0.00 N	69.18 0.51 0.00 N	71.59 0.44 0.00 N	55.74 0.17 0.00 N	52.83 0.05 0.00 N	48.84 0.09 -0.24 N	36.50 0.09 -1.90 N	49.62 0.14 -1.46 N	60.17 0.14 -0.50 N	44.49 0.11 -0.88 N	52.08 0.12 0.00 N	46.09 -0.16 0.00 N	55.22 -0.45 0.00 N
FIBERTEK___ENERGY 23856	40.23 -0.98 0.00 N	22.20 -0.60 0.00 N	14.41 -0.38 0.00 N	10.34 -0.21 0.00 N	14.05 -0.29 0.00 N	17.69 -0.37 0.00 N	28.07 -0.72 0.00 N	22.28 -0.56 -1.44 N	-17.73 0.44 -5.88 N	-8.57 0.19 -4.93 N	64.53 -1.28 0.00 N	92.30 -2.02 0.00 N	67.48 -1.18 0.00 N	69.77 -1.39 0.00 N	54.27 -1.30 0.00 N	51.44 -1.33 0.00 N	47.93 -1.09 -0.50 N	37.89 -0.66 -4.04 N	50.15 -0.96 -3.09 N	59.36 -1.23 -1.06 N	44.41 -0.97 -1.87 N	50.83 -1.12 0.00 N	44.90 -1.34 0.00 N	53.81 -1.86 0.00 N
FITZPATRICK___ 23598	39.16 -2.05 0.00 N	21.63 -1.18 0.00 N	14.03 -0.76 0.00 N	10.07 -0.48 0.00 N	13.68 -0.66 0.00 N	17.18 -0.88 0.00 N	27.28 -1.50 0.00 N	21.22 -1.14 -0.96 N	-18.96 1.18 -3.92 N	-9.80 0.61 -3.29 N	62.54 -3.27 0.00 N	89.52 -4.81 0.00 N	65.41 -3.26 0.00 N	67.60 -3.56 0.00 N	52.63 -2.94 0.00 N	49.92 -2.85 0.00 N	46.26 -2.59 -0.34 N	35.40 -1.80 -2.70 N	47.67 -2.41 -2.06 N	57.22 -3.01 -0.71 N	42.63 -2.12 -1.25 N	49.44 -2.51 0.00 N	43.79 -2.46 0.00 N	52.55 -3.12 0.00 N
FORT ORANGE___ 23900	42.45 1.25 0.00 N	23.46 0.65 0.00 N	15.26 0.48 0.00 N	10.94 0.38 0.00 N	14.86 0.51 0.00 N	18.67 0.61 0.00 N	29.60 0.81 0.00 N	20.57 0.66 1.49 N	-30.70 -0.53 6.12 N	-19.06 -0.25 5.13 N	67.64 1.82 0.00 N	96.96 2.63 0.00 N	70.78 2.11 0.00 N	73.48 2.33 0.00 N	57.51 1.94 0.00 N	54.45 1.68 0.00 N	49.51 1.52 0.52 N	31.41 1.10 4.20 N	46.28 1.46 3.21 N	60.27 1.84 1.10 N	43.55 1.99 1.94 N	54.21 2.26 0.00 N	48.08 1.83 0.00 N	57.64 1.97 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
FORT_DRUM_COGEN 23780	41.87 0.66 0.00 N	23.09 0.28 0.00 N	14.93 0.14 0.00 N	10.65 0.09 0.00 N	14.46 0.12 0.00 N	18.24 0.18 0.00 N	29.09 0.30 0.00 N	22.29 0.21 -0.68 N	-21.64 -0.35 -2.77 N	-11.56 -0.19 -2.32 N	67.00 1.18 0.00 N	96.01 1.69 0.00 N	70.20 1.53 0.00 N	72.57 1.41 0.00 N	56.49 0.92 0.00 N	53.47 0.70 0.00 N	49.51 0.76 -0.24 N	37.01 0.60 -1.90 N	50.25 0.77 -1.46 N	60.88 0.85 -0.50 N	44.96 0.57 -0.88 N	52.68 0.73 0.00 N	46.61 0.36 0.00 N	55.93 0.26 0.00 N		
FPL_FAR_ROCK_GT1 24212	82.08 2.50 -38.37 N	74.98 1.35 -50.82 N	56.26 0.91 -40.57 N	38.39 0.73 -27.10 N	28.70 1.03 -13.33 N	19.29 1.23 0.00 N	30.72 1.93 0.00 N	53.58 1.52 -30.66 N	78.84 -1.41 -104.31 N	73.14 -0.31 -87.15 N	77.52 5.03 -6.67 N	100.88 6.55 0.00 N	76.85 5.94 -2.23 N	77.58 6.42 0.00 N	75.61 5.26 -14.78 N	80.39 4.67 -22.95 N	80.39 4.22 -27.65 N	76.51 2.92 -39.08 N	77.34 3.85 -25.47 N	81.14 4.77 -16.85 N	104.19 4.66 -56.03 N	91.92 5.55 -34.42 N	80.39 4.95 -29.19 N	70.15 5.56 -8.92 N		
FPL_FAR_ROCK_GT2 23815	82.08 2.50 -38.37 N	74.98 1.35 -50.82 N	56.26 0.91 -40.57 N	38.39 0.73 -27.10 N	28.70 1.03 -13.33 N	19.29 1.23 0.00 N	30.72 1.93 0.00 N	53.58 1.52 -30.66 N	78.84 -1.41 -104.31 N	73.14 -0.31 -87.15 N	77.52 5.03 -6.67 N	100.88 6.55 0.00 N	76.85 5.94 -2.23 N	77.58 6.42 0.00 N	75.61 5.26 -14.78 N	80.39 4.67 -22.95 N	80.39 4.22 -27.65 N	76.51 2.92 -39.08 N	77.34 3.85 -25.47 N	81.14 4.77 -16.85 N	104.19 4.66 -56.03 N	91.92 5.55 -34.42 N	80.39 4.95 -29.19 N	70.15 5.56 -8.92 N		
FRANKLIN_FALL_HYD 24054	40.84 -0.36 0.00 N	22.64 -0.16 0.00 N	14.65 -0.14 0.00 N	10.38 -0.18 0.00 N	14.11 -0.24 0.00 N	17.83 -0.22 0.00 N	28.62 -0.16 0.00 N	21.20 -0.20 0.00 N	-23.64 0.42 0.00 N	-13.48 0.22 0.00 N	64.76 -1.06 0.00 N	92.82 -1.51 0.00 N	67.39 -1.28 0.00 N	69.69 -1.46 0.00 N	54.37 -1.20 0.00 N	51.76 -1.02 0.00 N	47.60 -0.92 0.00 N	33.83 -0.68 0.00 N	47.06 -0.96 0.00 N	58.27 -1.25 0.00 N	42.32 -1.18 0.00 N	50.66 -1.29 0.00 N	45.39 -0.85 0.00 N	55.01 -0.66 0.00 N		
FREEPORT_EQUS_GT1 23764	81.82 2.25 -38.37 N	74.84 1.22 -50.82 N	56.17 0.81 -40.57 N	38.36 0.70 -27.10 N	28.69 1.01 -13.33 N	19.24 1.18 0.00 N	30.63 1.85 0.00 N	54.71 1.46 -31.85 N	78.98 -1.28 -104.32 N	73.15 -0.30 -87.15 N	77.06 4.57 -6.67 N	100.31 5.98 0.00 N	76.40 5.50 -2.23 N	77.08 5.92 0.00 N	75.31 4.96 -14.78 N	80.08 4.36 -22.95 N	80.11 3.95 -27.65 N	76.33 2.75 -39.08 N	77.09 3.60 -25.47 N	80.79 4.42 -16.85 N	103.92 4.39 -56.03 N	91.61 5.24 -34.42 N	80.16 4.72 -29.19 N	69.90 5.31 -8.92 N		
FULTON COGEN____ 23766	39.94 -1.27 0.00 N	22.04 -0.77 0.00 N	14.29 -0.49 0.00 N	10.27 -0.29 0.00 N	13.94 -0.40 0.00 N	17.55 -0.51 0.00 N	27.87 -0.92 0.00 N	21.86 -0.70 -1.16 N	-18.66 0.67 -4.73 N	-9.36 0.36 -3.96 N	63.98 -1.83 0.00 N	91.49 -2.83 0.00 N	66.89 -1.78 0.00 N	69.16 -1.99 0.00 N	53.80 -1.76 0.00 N	51.01 -1.77 0.00 N	47.43 -1.50 -0.41 N	36.81 -0.95 -3.25 N	49.15 -1.36 -2.49 N	58.67 -1.71 -0.85 N	43.77 -1.23 -1.50 N	50.53 -1.42 0.00 N	44.65 -1.60 0.00 N	53.54 -2.13 0.00 N		
Freeport____CT2 23818	81.82 2.25 -38.37 N	74.84 1.22 -50.82 N	56.17 0.81 -40.57 N	38.36 0.70 -27.10 N	28.69 1.01 -13.33 N	19.24 1.18 0.00 N	30.63 1.85 0.00 N	54.71 1.46 -31.85 N	78.98 -1.28 -104.32 N	73.15 -0.30 -87.15 N	77.06 4.57 -6.67 N	100.31 5.98 0.00 N	76.40 5.50 -2.23 N	77.08 5.92 0.00 N	75.31 4.96 -14.78 N	80.08 4.36 -22.95 N	80.11 3.95 -27.65 N	76.33 2.75 -39.08 N	77.09 3.60 -25.47 N	80.79 4.42 -16.85 N	103.92 4.39 -56.03 N	91.61 5.24 -34.42 N	80.16 4.72 -29.19 N	69.90 5.31 -8.92 N		
G.F.CEMENT____DRP 24184	42.54 1.34 0.00 N	23.39 0.59 0.00 N	15.19 0.40 0.00 N	10.82 0.27 0.00 N	14.71 0.36 0.00 N	18.63 0.58 0.00 N	29.65 0.86 0.00 N	20.90 0.82 1.33 N	-30.07 -0.59 5.42 N	-18.27 -0.03 4.55 N	67.87 2.05 0.00 N	96.62 2.30 0.00 N	70.33 1.66 0.00 N	73.00 1.85 0.00 N	57.19 1.62 0.00 N	54.17 1.39 0.00 N	49.33 1.28 0.46 N	31.79 1.01 3.73 N	46.34 1.16 2.85 N	60.18 1.64 0.98 N	44.02 2.24 1.72 N	54.41 2.46 0.00 N	48.21 1.96 0.00 N	58.11 2.44 0.00 N		
GARDENVILLE____LBMP 24039	38.32 -2.88 0.00 N	21.02 -1.79 0.00 N	13.66 -1.13 0.00 N	10.01 -0.54 0.00 N	13.57 -0.77 0.00 N	16.94 -1.12 0.00 N	26.68 -2.10 0.00 N	24.53 -1.75 -4.88 N	-2.30 1.80 -19.96 N	3.61 0.57 -16.73 N	60.17 -5.65 0.00 N	85.75 -8.58 0.00 N	63.36 -5.30 0.00 N	64.91 -6.25 0.00 N	49.89 -5.68 0.00 N	47.18 -5.59 0.00 N	45.14 -5.08 -1.71 N	44.78 -3.44 -13.72 N	54.11 -4.40 -10.48 N	57.69 -5.43 -3.60 N	45.28 -4.57 -6.35 N	46.69 -5.27 0.00 N	40.92 -5.33 0.00 N	49.21 -6.46 0.00 N		
GENERAL____MILLS 23808	38.48 -2.72 0.00 N	21.10 -1.70 0.00 N	13.71 -1.08 0.00 N	10.06 -0.50 0.00 N	13.62 -0.72 0.00 N	17.00 -1.06 0.00 N	26.78 -2.00 0.00 N	24.72 -1.67 -4.99 N	-1.94 1.70 -20.42 N	3.94 0.51 -17.12 N	60.42 -5.40 0.00 N	86.08 -8.24 0.00 N	63.63 -5.03 0.00 N	65.16 -5.99 0.00 N	50.10 -5.47 0.00 N	47.36 -5.41 0.00 N	45.36 -4.91 -1.75 N	45.22 -3.33 -14.04 N	54.52 -4.23 -10.73 N	57.99 -5.22 -3.68 N	45.54 -4.46 -6.49 N	46.81 -5.14 0.00 N	41.03 -5.22 0.00 N	49.35 -6.32 0.00 N		
GE_PLASTICS____DRP 24183	41.98 0.77 0.00 N	23.22 0.41 0.00 N	15.10 0.31 0.00 N	10.81 0.26 0.00 N	14.69 0.34 0.00 N	18.42 0.36 0.00 N	29.18 0.39 0.00 N	20.34 0.32 1.38 N	-30.10 -0.38 5.65 N	-18.59 -0.16 4.74 N	67.02 1.20 0.00 N	96.11 1.79 0.00 N	70.17 1.50 0.00 N	72.84 1.69 0.00 N	56.97 1.40 0.00 N	53.97 1.20 0.00 N	49.09 1.06 0.48 N	31.38 0.76 3.89 N	46.06 1.01 2.97 N	59.75 1.24 1.02 N	43.20 1.49 1.80 N	53.68 1.73 0.00 N	47.64 1.39 0.00 N	57.12 1.45 0.00 N		
GILBOA____1 23756	42.02 0.82 0.00 N	23.29 0.49 0.00 N	15.17 0.38 0.00 N	10.90 0.35 0.00 N	14.81 0.47 0.00 N	18.55 0.49 0.00 N	29.11 0.33 0.00 N	20.55 0.28 1.13 N	-29.05 -0.38 4.62 N	-17.79 -0.23 3.87 N	66.86 1.04 0.00 N	95.95 1.62 0.00 N	70.13 1.46 0.00 N	72.79 1.63 0.00 N	56.89 1.33 0.00 N	53.87 1.10 0.00 N	49.11 0.99 0.40 N	32.03 0.69 3.17 N	46.51 0.91 2.42 N	59.69 0.99 0.83 N	43.27 1.24 1.47 N	53.45 1.50 0.00 N	47.51 1.26 0.00 N	57.04 1.36 0.00 N		
GILBOA____2 23757	41.83 0.63 0.00 N	23.19 0.39 0.00 N	15.15 0.36 0.00 N	10.90 0.35 0.00 N	14.81 0.47 0.00 N	18.46 0.40 0.00 N	29.11 0.33 0.00 N	20.55 0.28 1.13 N	-29.05 -0.38 4.62 N	-17.79 -0.23 3.87 N	66.86 1.04 0.00 N	95.95 1.62 0.00 N	70.13 1.46 0.00 N	72.79 1.63 0.00 N	56.89 1.33 0.00 N	53.87 1.10 0.00 N	49.11 0.99 0.40 N	32.03 0.69 3.17 N	46.51 0.91 2.42 N	59.69 0.99 0.83 N	43.27 1.24 1.47 N	53.45 1.50 0.00 N	47.51 1.26 0.00 N	57.01 1.34 0.00 N		
GILBOA____3	41.83	23.19	15.11	10.86	14.75	18.46	29.11	20.55	-29.05	-17.79	66.86	95.95	70.13	72.79	56.89	53.87	49.11	32.03	46.51	59.69	43.27	53.45	47.51	57.01		

23758	0.63 0.00 N	0.39 0.00 N	0.32 0.00 N	0.30 0.00 N	0.40 0.00 N	0.40 0.00 N	0.33 0.00 N	0.28 1.13 N	-0.38 4.62 N	-0.23 3.87 N	1.04 0.00 N	1.62 0.00 N	1.46 0.00 N	1.63 0.00 N	1.33 0.00 N	1.10 0.00 N	0.99 0.40 N	0.69 3.17 N	0.91 2.42 N	0.99 0.83 N	1.24 1.47 N	1.50 0.00 N	1.26 0.00 N	1.34 0.00 N
GILBOA____4 23759	41.86 0.65 0.00 N	23.29 0.49 0.00 N	15.17 0.38 0.00 N	10.90 0.35 0.00 N	14.81 0.47 0.00 N	18.55 0.49 0.00 N	29.11 0.33 0.00 N	20.55 0.28 1.13 N	-29.05 -0.38 4.62 N	-17.79 -0.23 3.87 N	66.78 0.97 0.00 N	95.95 1.62 0.00 N	70.13 1.46 0.00 N	72.79 1.63 0.00 N	56.89 1.33 0.00 N	53.87 1.10 0.00 N	49.11 0.99 0.40 N	32.03 0.69 3.17 N	46.50 0.90 2.42 N	59.45 0.76 0.83 N	43.11 1.08 1.47 N	53.38 1.43 0.00 N	47.51 1.26 0.00 N	57.01 1.34 0.00 N
GILBOA____ 23599	41.83 0.63 0.00 N	23.19 0.39 0.00 N	15.11 0.32 0.00 N	10.86 0.30 0.00 N	14.75 0.40 0.00 N	18.46 0.40 0.00 N	29.11 0.33 0.00 N	20.55 0.28 1.13 N	-29.05 -0.38 4.62 N	-17.79 -0.23 3.87 N	66.86 1.04 0.00 N	95.95 1.62 0.00 N	70.13 1.46 0.00 N	72.79 1.63 0.00 N	56.89 1.33 0.00 N	53.87 1.10 0.00 N	49.11 0.99 0.40 N	32.03 0.69 3.17 N	46.51 0.91 2.42 N	59.69 0.99 0.83 N	43.27 1.24 1.47 N	53.45 1.50 0.00 N	47.51 1.26 0.00 N	57.01 1.34 0.00 N
GINNA____ 23603	36.28 -4.92 0.00 N	19.98 -2.82 0.00 N	12.93 -1.86 0.00 N	9.37 -1.18 0.00 N	12.73 -1.62 0.00 N	15.87 -2.19 0.00 N	25.10 -3.68 0.00 N	21.09 -2.82 -2.51 N	-10.86 2.93 -10.27 N	-3.39 1.69 -8.61 N	57.84 -7.98 0.00 N	82.30 -12.03 0.00 N	60.44 -8.22 0.00 N	62.03 -9.12 0.00 N	48.04 -7.52 0.00 N	45.58 -7.19 0.00 N	42.83 -6.56 -0.88 N	36.99 -4.58 -7.06 N	47.47 -5.95 -5.39 N	53.93 -7.44 -1.85 N	41.40 -5.37 -3.27 N	45.59 -6.36 0.00 N	40.11 -6.14 0.00 N	47.88 -7.79 0.00 N
GLEN PARK____ 23778	41.90 0.69 0.00 N	23.10 0.29 0.00 N	14.93 0.13 0.00 N	10.65 0.10 0.00 N	14.47 0.13 0.00 N	18.24 0.18 0.00 N	29.07 0.28 0.00 N	22.35 0.21 -0.73 N	-21.46 -0.40 -3.00 N	-11.43 -0.26 -2.52 N	67.13 1.32 0.00 N	96.21 1.89 0.00 N	70.36 1.70 0.00 N	72.75 1.60 0.00 N	56.65 1.08 0.00 N	53.56 0.79 0.00 N	49.61 0.84 -0.26 N	37.24 0.68 -2.06 N	50.49 0.88 -1.58 N	61.07 1.01 -0.54 N	45.15 0.70 -0.95 N	52.81 0.86 0.00 N	46.66 0.41 0.00 N	55.93 0.26 0.00 N
GLENWOOD_IC_1_G5 23712	81.38 1.80 -38.37 N	74.58 0.95 -50.82 N	56.00 0.64 -40.57 N	38.25 0.58 -27.10 N	28.50 0.83 -13.33 N	19.00 0.94 0.00 N	30.22 1.44 0.00 N	53.97 1.15 -31.42 N	79.35 -1.16 -104.57 N	73.03 -0.43 -87.15 N	76.31 3.82 -6.67 N	99.61 5.28 0.00 N	75.62 4.71 -2.23 N	76.30 5.14 0.00 N	74.59 4.23 -14.78 N	79.44 3.72 -22.95 N	79.53 3.37 -27.65 N	75.90 2.31 -39.08 N	76.54 3.04 -25.47 N	80.16 3.78 -16.85 N	103.48 3.95 -56.03 N	91.08 4.71 -34.42 N	79.61 4.17 -29.19 N	69.24 4.65 -8.92 N
GLENWOOD_IC_2_G1 23688	81.17 1.59 -38.37 N	74.46 0.83 -50.82 N	55.92 0.56 -40.57 N	38.18 0.53 -27.10 N	28.41 0.74 -13.33 N	18.88 0.82 0.00 N	30.03 1.24 0.00 N	53.13 0.99 -30.73 N	79.83 -1.05 -104.94 N	73.06 -0.40 -87.15 N	75.88 3.39 -6.67 N	99.09 4.77 0.00 N	75.15 4.24 -2.23 N	75.81 4.65 0.00 N	74.17 3.83 -14.78 N	79.07 3.35 -22.95 N	79.18 3.02 -27.65 N	75.64 2.05 -39.08 N	76.21 2.71 -25.47 N	79.75 3.38 -16.85 N	103.20 3.67 -56.03 N	90.74 4.36 -34.42 N	79.31 3.87 -29.19 N	68.91 4.32 -8.92 N
GLENWOOD_IC_3_G1 23689	81.17 1.59 -38.37 N	74.46 0.83 -50.82 N	55.92 0.56 -40.57 N	38.18 0.53 -27.10 N	28.41 0.74 -13.33 N	18.88 0.82 0.00 N	30.03 1.24 0.00 N	53.13 0.99 -30.73 N	79.83 -1.05 -104.94 N	73.06 -0.40 -87.15 N	75.88 3.39 -6.67 N	99.09 4.77 0.00 N	75.15 4.24 -2.23 N	75.81 4.65 0.00 N	74.17 3.83 -14.78 N	79.07 3.35 -22.95 N	79.18 3.02 -27.65 N	75.64 2.05 -39.08 N	76.21 2.71 -25.47 N	79.75 3.38 -16.85 N	103.20 3.67 -56.03 N	90.74 4.36 -34.42 N	79.31 3.87 -29.19 N	68.91 4.32 -8.92 N
GLENWOOD____4 23550	81.38 1.80 -38.37 N	74.58 0.96 -50.82 N	56.00 0.64 -40.57 N	38.25 0.59 -27.10 N	28.50 0.83 -13.33 N	19.00 0.94 0.00 N	30.23 1.44 0.00 N	53.97 1.15 -31.43 N	79.35 -1.16 -104.57 N	73.03 -0.43 -87.15 N	76.31 3.82 -6.67 N	99.61 5.28 0.00 N	75.62 4.71 -2.23 N	76.30 5.14 0.00 N	74.59 4.23 -14.78 N	79.45 3.72 -22.95 N	79.53 3.37 -27.65 N	75.90 2.31 -39.08 N	76.54 3.04 -25.47 N	80.16 3.78 -16.85 N	103.48 3.95 -56.03 N	91.08 4.71 -34.42 N	79.61 4.17 -29.19 N	69.24 4.65 -8.92 N
GLENWOOD____5 23614	81.38 1.80 -38.37 N	74.58 0.96 -50.82 N	56.00 0.64 -40.57 N	38.25 0.59 -27.10 N	28.50 0.83 -13.33 N	19.00 0.94 0.00 N	30.23 1.44 0.00 N	53.97 1.15 -31.43 N	79.35 -1.16 -104.57 N	73.03 -0.43 -87.15 N	76.31 3.82 -6.67 N	99.61 5.28 0.00 N	75.62 4.71 -2.23 N	76.30 5.14 0.00 N	74.59 4.23 -14.78 N	79.45 3.72 -22.95 N	79.53 3.37 -27.65 N	75.90 2.31 -39.08 N	76.54 3.04 -25.47 N	80.16 3.78 -16.85 N	103.48 3.95 -56.03 N	91.08 4.71 -34.42 N	79.61 4.17 -29.19 N	69.24 4.65 -8.92 N
GLOBAL GREEN_PORT_GT1 23814	83.27 3.69 -38.37 N	75.61 1.99 -50.82 N	56.64 1.29 -40.57 N	38.75 1.09 -27.10 N	29.31 1.64 -13.33 N	20.03 1.97 0.00 N	31.94 3.15 0.00 N	56.51 2.48 -32.63 N	78.00 -2.13 -104.19 N	72.66 -0.79 -87.15 N	79.74 7.25 -6.67 N	103.83 9.50 0.00 N	79.21 8.31 -2.23 N	79.98 8.83 0.00 N	77.72 7.37 -14.78 N	82.27 6.54 -22.95 N	82.17 6.00 -27.65 N	77.87 4.28 -39.08 N	79.19 5.70 -25.47 N	83.18 6.81 -16.85 N	105.68 6.15 -56.03 N	93.90 7.52 -34.42 N	82.31 6.86 -29.19 N	72.06 7.47 -8.92 N
GOUDEY____7 23579	40.49 -0.71 0.00 N	22.36 -0.44 0.00 N	14.53 -0.26 0.00 N	10.48 -0.08 0.00 N	14.23 -0.12 0.00 N	17.85 -0.21 0.00 N	28.34 -0.44 0.00 N	24.44 -0.32 -3.35 N	-10.26 0.07 -13.73 N	-2.26 -0.07 -11.51 N	65.02 -0.79 0.00 N	93.42 -0.90 0.00 N	68.29 -0.38 0.00 N	70.89 -0.27 0.00 N	55.15 -0.42 0.00 N	52.18 -0.59 0.00 N	49.19 -0.50 -1.18 N	43.72 -0.23 -9.44 N	54.79 -0.45 -7.21 N	61.41 -0.60 -2.48 N	46.81 -1.05 -4.37 N	50.55 -1.41 0.00 N	44.69 -1.56 0.00 N	53.56 -2.11 0.00 N
GOUDEY____8 23580	40.27 -0.93 0.00 N	22.28 -0.52 0.00 N	14.47 -0.31 0.00 N	10.44 -0.12 0.00 N	14.18 -0.17 0.00 N	17.78 -0.28 0.00 N	28.23 -0.56 0.00 N	24.36 -0.39 -3.35 N	-10.16 0.17 -13.73 N	-2.25 -0.07 -11.51 N	64.61 -1.20 0.00 N	92.73 -1.60 0.00 N	67.77 -0.89 0.00 N	70.34 -0.81 0.00 N	54.74 -0.83 0.00 N	51.81 -0.96 0.00 N	48.88 -0.82 -1.18 N	43.54 -0.41 -9.44 N	54.47 -0.77 -7.21 N	60.97 -1.03 -2.48 N	46.51 -1.36 -4.37 N	50.18 -1.77 0.00 N	44.38 -1.87 0.00 N	53.21 -2.46 0.00 N
GOWANUS_GT1_1 24077	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N

24078	92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
	2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
	-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_3 24079	92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
	2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
	-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4 24080	92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
	2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
	-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5 24084	92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
	2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
	-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
	2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
	-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.				

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_1 24122	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_2 24123	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_3 24124	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_4 24125	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_5 24126	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_6 24127	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_7 24128	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT3_8 24129	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT4_1 24130	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT4_2 24131	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT4_3 24132	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT4_4 24133	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N					
GOWANUS_GT4_5	92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36					

24134	2.94 -48.24 N	1.53 -2.91 N	1.04 0.00 N	0.87 0.00 N	1.18 0.00 N	1.38 0.00 N	2.12 0.00 N	1.65 -24.37 N	-2.08 -110.38 N	-1.17 -117.34 N	5.79 -25.27 N	8.54 0.00 N	6.88 -15.24 N	7.42 -15.92 N	5.95 -33.22 N	5.45 -36.45 N	5.01 -39.60 N	3.20 -68.60 N	4.29 -52.42 N	5.41 -17.99 N	5.20 -58.63 N	6.24 -31.97 N	5.52 -43.22 N	6.29 -30.40 N
GOWANUS_GT4_6 24135	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N
GOWANUS_GT4_7 24136	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N
GOWANUS_GT4_8 24137	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N
GRAHMSVILLE___HY 23607	41.34 0.13 0.00 N	22.83 0.03 0.00 N	14.80 0.01 0.00 N	10.67 0.11 0.00 N	14.50 0.16 0.00 N	17.99 -0.06 0.00 N	28.57 -0.22 0.00 N	19.37 -0.11 1.92 N	-32.19 -0.29 7.85 N	-20.43 -0.16 6.58 N	66.59 0.77 0.00 N	95.67 1.34 0.00 N	70.05 1.38 0.00 N	72.77 1.61 0.00 N	56.84 1.27 0.00 N	54.12 1.35 0.00 N	49.06 1.21 0.67 N	29.94 0.83 5.39 N	44.99 1.09 4.12 N	59.55 1.44 1.42 N	42.78 1.77 2.50 N	53.80 1.84 0.00 N	47.67 1.43 0.00 N	57.27 1.60 0.00 N
GREENIDGE___3 23582	39.06 -2.15 0.00 N	21.64 -1.16 0.00 N	14.05 -0.75 0.00 N	10.17 -0.39 0.00 N	13.80 -0.55 0.00 N	17.28 -0.78 0.00 N	27.37 -1.42 0.00 N	23.76 -1.12 -3.47 N	-9.03 0.83 -14.19 N	-1.62 0.18 -11.90 N	62.16 -3.66 0.00 N	88.49 -5.83 0.00 N	64.80 -3.87 0.00 N	66.91 -4.24 0.00 N	51.84 -3.74 0.00 N	49.05 -3.73 0.00 N	46.41 -3.32 -1.21 N	42.30 -1.97 -9.75 N	52.71 -2.77 -7.45 N	58.35 -3.74 -2.56 N	44.91 -3.10 -4.51 N	48.16 -3.79 0.00 N	42.46 -3.79 0.00 N	50.78 -4.90 0.00 N
GREENIDGE___4 23583	38.93 -2.28 0.00 N	21.60 -1.21 0.00 N	14.01 -0.78 0.00 N	10.14 -0.41 0.00 N	13.77 -0.58 0.00 N	17.23 -0.82 0.00 N	27.31 -1.48 0.00 N	23.71 -1.16 -3.47 N	-8.99 0.88 -14.19 N	-1.55 0.25 -11.90 N	61.86 -3.95 0.00 N	87.93 -6.40 0.00 N	64.38 -4.29 0.00 N	66.49 -4.67 0.00 N	51.50 -4.07 0.00 N	48.72 -4.05 0.00 N	46.14 -3.60 -1.21 N	42.15 -2.11 -9.75 N	52.47 -3.01 -7.45 N	57.99 -4.09 -2.56 N	44.68 -3.33 -4.51 N	47.88 -4.07 0.00 N	42.21 -4.04 0.00 N	50.48 -5.19 0.00 N
HARZA MOOSE___RIVER 24016	41.57 0.37 0.00 N	22.96 0.16 0.00 N	14.88 0.09 0.00 N	10.63 0.07 0.00 N	14.45 0.10 0.00 N	18.18 0.12 0.00 N	28.95 0.17 0.00 N	21.88 0.11 -0.37 N	-22.77 -0.21 -1.50 N	-12.58 -0.14 -1.26 N	66.52 0.71 0.00 N	95.35 1.02 0.00 N	69.56 0.89 0.00 N	72.00 0.85 0.00 N	56.11 0.55 0.00 N	53.20 0.43 0.00 N	49.09 0.44 -0.13 N	35.89 0.35 -1.03 N	49.27 0.46 -0.79 N	60.32 0.53 -0.27 N	44.36 0.38 -0.48 N	52.40 0.45 0.00 N	46.47 0.23 0.00 N	55.78 0.12 0.00 N
HEMPSTEAD____ 23647	81.45 1.88 -38.37 N	74.63 1.00 -50.82 N	56.03 0.67 -40.57 N	38.26 0.60 -27.10 N	28.54 0.87 -13.33 N	19.04 0.98 0.00 N	30.31 1.52 0.00 N	54.39 1.21 -31.77 N	79.27 -1.07 -104.40 N	73.20 -0.25 -87.15 N	76.37 3.88 -6.67 N	99.48 5.16 0.00 N	75.70 4.80 -2.23 N	76.35 5.19 0.00 N	74.72 4.37 -14.78 N	79.53 3.81 -22.95 N	79.60 3.43 -27.65 N	75.94 2.35 -39.08 N	76.60 3.10 -25.47 N	80.19 3.81 -16.85 N	103.50 3.97 -56.03 N	91.11 4.74 -34.42 N	79.70 4.26 -29.19 N	69.34 4.75 -8.92 N
HICKLING___1 23621	39.72 -1.49 0.00 N	21.84 -0.96 0.00 N	14.21 -0.58 0.00 N	10.29 -0.26 0.00 N	13.96 -0.38 0.00 N	17.58 -0.48 0.00 N	27.88 -0.90 0.00 N	25.04 -0.68 -4.31 N	-6.03 0.38 -17.65 N	1.01 -0.09 -14.80 N	63.91 -1.91 0.00 N	91.92 -2.40 0.00 N	67.27 -1.40 0.00 N	69.83 -1.33 0.00 N	54.07 -1.50 0.00 N	51.03 -1.75 0.00 N	48.57 -1.45 -1.51 N	45.88 -0.76 -12.13 N	55.99 -1.31 -9.27 N	61.06 -1.65 -3.18 N	47.17 -1.95 -5.61 N	49.54 -2.42 0.00 N	43.55 -2.70 0.00 N	52.23 -3.44 0.00 N
HICKLING___2 23622	39.72 -1.49 0.00 N	21.84 -0.96 0.00 N	14.21 -0.58 0.00 N	10.29 -0.26 0.00 N	13.96 -0.38 0.00 N	17.58 -0.48 0.00 N	27.88 -0.90 0.00 N	25.04 -0.68 -4.31 N	-6.03 0.38 -17.65 N	1.01 -0.09 -14.80 N	63.91 -1.91 0.00 N	91.92 -2.40 0.00 N	67.27 -1.40 0.00 N	69.83 -1.33 0.00 N	54.07 -1.50 0.00 N	51.03 -1.75 0.00 N	48.57 -1.45 -1.51 N	45.88 -0.76 -12.13 N	55.99 -1.31 -9.27 N	61.06 -1.65 -3.18 N	47.17 -1.95 -5.61 N	49.54 -2.42 0.00 N	43.55 -2.70 0.00 N	52.23 -3.44 0.00 N
HIGH FALLS___HY 23754	42.72 1.51 0.00 N	23.58 0.78 0.00 N	15.34 0.55 0.00 N	11.04 0.48 0.00 N	15.00 0.66 0.00 N	18.85 0.79 0.00 N	29.89 1.11 0.00 N	20.16 0.90 2.14 N	-33.89 -1.06 8.77 N	-21.64 -0.60 7.35 N	69.12 3.31 0.00 N	99.07 4.74 0.00 N	72.62 3.96 0.00 N	75.46 4.30 0.00 N	58.99 3.42 0.00 N	55.84 3.07 0.00 N	50.71 2.95 0.75 N	30.61 2.13 6.03 N	46.04 2.62 4.61 N	61.19 3.25 1.58 N	43.87 3.16 2.79 N	55.72 3.77 0.00 N	49.45 3.20 0.00 N	59.27 3.60 0.00 N
HILLBURN___GT 23639	42.44 1.24 0.00 N	23.40 0.60 0.00 N	15.22 0.43 0.00 N	10.97 0.41 0.00 N	14.91 0.57 0.00 N	18.76 0.70 0.00 N	29.81 1.02 0.00 N	19.28 0.81 2.93 N	-37.04 -0.98 12.00 N	-24.30 -0.55 10.06 N	68.68 2.86 0.00 N	98.45 4.13 0.00 N	72.26 3.59 0.00 N	75.16 4.00 0.00 N	58.75 3.18 0.00 N	55.52 2.75 0.00 N	50.05 2.56 1.03 N	28.05 1.79 8.25 N	43.94 2.22 6.30 N	60.12 2.76 2.16 N	42.74 3.05 3.82 N	55.61 3.66 0.00 N	49.44 3.19 0.00 N	59.23 3.56 0.00 N
HOLTSVILLE_IC_1 23690	81.52 1.94 -38.37 N	74.69 1.07 -50.82 N	56.07 0.72 -40.57 N	38.35 0.69 -27.10 N	28.73 1.05 -13.33 N	19.27 1.21 0.00 N	30.72 1.94 0.00 N	55.57 1.54 -32.63 N	79.18 -0.94 -104.18 N	73.38 -0.08 -87.15 N	76.53 4.04 -6.67 N	99.23 4.90 0.00 N	75.81 4.91 -2.23 N	76.43 5.28 0.00 N	74.95 4.60 -14.78 N	79.65 3.93 -22.95 N	79.66 3.50 -27.65 N	76.01 2.43 -39.08 N	76.73 3.23 -25.47 N	80.18 3.80 -16.85 N	103.50 3.97 -56.03 N	91.29 4.92 -34.42 N	80.09 4.64 -29.19 N	69.67 5.08 -8.92 N

HOLTSVILLE_IC_10 23699	81.73 2.15 -38.37 N	74.80 1.17 -50.82 N	56.14 0.78 -40.57 N	38.39 0.73 -27.10 N	28.80 1.12 -13.33 N	19.38 1.32 0.00 N	30.90 2.11 0.00 N	55.69 1.67 -32.62 N	79.06 -1.07 -104.19 N	73.32 -0.13 -87.15 N	76.99 4.50 -6.67 N	99.86 5.53 0.00 N	76.26 5.36 -2.23 N	76.92 5.76 0.00 N	75.33 4.98 -14.78 N	80.01 4.28 -22.95 N	80.02 3.86 -27.65 N	76.29 2.70 -39.08 N	77.05 3.56 -25.47 N	80.57 4.20 -16.85 N	103.81 4.28 -56.03 N	91.64 5.27 -34.42 N	80.37 4.93 -29.19 N	69.99 5.40 -8.92 N
HOLTSVILLE_IC_2 23691	81.52 1.94 -38.37 N	74.69 1.07 -50.82 N	56.07 0.72 -40.57 N	38.35 0.69 -27.10 N	28.73 1.05 -13.33 N	19.27 1.21 0.00 N	30.72 1.94 0.00 N	55.57 1.54 -32.63 N	79.18 -0.94 -104.18 N	73.38 -0.08 -87.15 N	76.53 4.04 -6.67 N	99.23 4.90 0.00 N	75.81 4.91 -2.23 N	76.43 5.28 0.00 N	74.95 4.60 -14.78 N	79.65 3.93 -22.95 N	79.66 3.50 -27.65 N	76.01 2.43 -39.08 N	76.73 3.23 -25.47 N	80.18 3.80 -16.85 N	103.50 3.97 -56.03 N	91.29 4.92 -34.42 N	80.09 4.64 -29.19 N	69.67 5.08 -8.92 N
HOLTSVILLE_IC_3 23692	81.52 1.94 -38.37 N	74.69 1.07 -50.82 N	56.07 0.72 -40.57 N	38.35 0.69 -27.10 N	28.73 1.05 -13.33 N	19.27 1.21 0.00 N	30.72 1.94 0.00 N	55.57 1.54 -32.63 N	79.18 -0.94 -104.18 N	73.38 -0.08 -87.15 N	76.53 4.04 -6.67 N	99.23 4.90 0.00 N	75.81 4.91 -2.23 N	76.43 5.28 0.00 N	74.95 4.60 -14.78 N	79.65 3.93 -22.95 N	79.66 3.50 -27.65 N	76.01 2.43 -39.08 N	76.73 3.23 -25.47 N	80.18 3.80 -16.85 N	103.50 3.97 -56.03 N	91.29 4.92 -34.42 N	80.09 4.64 -29.19 N	69.67 5.08 -8.92 N
HOLTSVILLE_IC_4 23693	81.52 1.94 -38.37 N	74.69 1.07 -50.82 N	56.07 0.72 -40.57 N	38.35 0.69 -27.10 N	28.73 1.05 -13.33 N	19.27 1.21 0.00 N	30.72 1.94 0.00 N	55.57 1.54 -32.63 N	79.18 -0.94 -104.18 N	73.38 -0.08 -87.15 N	76.53 4.04 -6.67 N	99.23 4.90 0.00 N	75.81 4.91 -2.23 N	76.43 5.28 0.00 N	74.95 4.60 -14.78 N	79.65 3.93 -22.95 N	79.66 3.50 -27.65 N	76.01 2.43 -39.08 N	76.73 3.23 -25.47 N	80.18 3.80 -16.85 N	103.50 3.97 -56.03 N	91.29 4.92 -34.42 N	80.09 4.64 -29.19 N	69.67 5.08 -8.92 N
HOLTSVILLE_IC_5 23694	81.52 1.94 -38.37 N	74.69 1.07 -50.82 N	56.07 0.72 -40.57 N	38.35 0.69 -27.10 N	28.73 1.05 -13.33 N	19.27 1.21 0.00 N	30.72 1.94 0.00 N	55.57 1.54 -32.63 N	79.18 -0.94 -104.18 N	73.38 -0.08 -87.15 N	76.53 4.04 -6.67 N	99.23 4.90 0.00 N	75.81 4.91 -2.23 N	76.43 5.28 0.00 N	74.95 4.60 -14.78 N	79.65 3.93 -22.95 N	79.66 3.50 -27.65 N	76.01 2.43 -39.08 N	76.73 3.23 -25.47 N	80.18 3.80 -16.85 N	103.50 3.97 -56.03 N	91.29 4.92 -34.42 N	80.09 4.64 -29.19 N	69.67 5.08 -8.92 N
HOLTSVILLE_IC_6 23695	81.73 2.15 -38.37 N	74.80 1.17 -50.82 N	56.14 0.78 -40.57 N	38.39 0.73 -27.10 N	28.80 1.12 -13.33 N	19.38 1.32 0.00 N	30.90 2.11 0.00 N	55.69 1.67 -32.62 N	79.06 -1.07 -104.19 N	73.32 -0.13 -87.15 N	76.99 4.50 -6.67 N	99.86 5.53 0.00 N	76.26 5.36 -2.23 N	76.92 5.76 0.00 N	75.33 4.98 -14.78 N	80.01 4.28 -22.95 N	80.02 3.86 -27.65 N	76.29 2.70 -39.08 N	77.05 3.56 -25.47 N	80.57 4.20 -16.85 N	103.81 4.28 -56.03 N	91.64 5.27 -34.42 N	80.37 4.93 -29.19 N	69.99 5.40 -8.92 N
HOLTSVILLE_IC_7 23696	81.73 2.15 -38.37 N	74.80 1.17 -50.82 N	56.14 0.78 -40.57 N	38.39 0.73 -27.10 N	28.80 1.12 -13.33 N	19.38 1.32 0.00 N	30.90 2.11 0.00 N	55.69 1.67 -32.62 N	79.06 -1.07 -104.19 N	73.32 -0.13 -87.15 N	76.99 4.50 -6.67 N	99.86 5.53 0.00 N	76.26 5.36 -2.23 N	76.92 5.76 0.00 N	75.33 4.98 -14.78 N	80.01 4.28 -22.95 N	80.02 3.86 -27.65 N	76.29 2.70 -39.08 N	77.05 3.56 -25.47 N	80.57 4.20 -16.85 N	103.81 4.28 -56.03 N	91.64 5.27 -34.42 N	80.37 4.93 -29.19 N	69.99 5.40 -8.92 N
HOLTSVILLE_IC_8 23697	81.73 2.15 -38.37 N	74.80 1.17 -50.82 N	56.14 0.78 -40.57 N	38.39 0.73 -27.10 N	28.80 1.12 -13.33 N	19.38 1.32 0.00 N	30.90 2.11 0.00 N	55.69 1.67 -32.62 N	79.06 -1.07 -104.19 N	73.32 -0.13 -87.15 N	76.99 4.50 -6.67 N	99.86 5.53 0.00 N	76.26 5.36 -2.23 N	76.92 5.76 0.00 N	75.33 4.98 -14.78 N	80.01 4.28 -22.95 N	80.02 3.86 -27.65 N	76.29 2.70 -39.08 N	77.05 3.56 -25.47 N	80.57 4.20 -16.85 N	103.81 4.28 -56.03 N	91.64 5.27 -34.42 N	80.37 4.93 -29.19 N	69.99 5.40 -8.92 N
HOLTSVILLE_IC_9 23698	81.73 2.15 -38.37 N	74.80 1.17 -50.82 N	56.14 0.78 -40.57 N	38.39 0.73 -27.10 N	28.80 1.12 -13.33 N	19.38 1.32 0.00 N	30.90 2.11 0.00 N	55.69 1.67 -32.62 N	79.06 -1.07 -104.19 N	73.32 -0.13 -87.15 N	76.99 4.50 -6.67 N	99.86 5.53 0.00 N	76.26 5.36 -2.23 N	76.92 5.76 0.00 N	75.33 4.98 -14.78 N	80.01 4.28 -22.95 N	80.02 3.86 -27.65 N	76.29 2.70 -39.08 N	77.05 3.56 -25.47 N	80.57 4.20 -16.85 N	103.81 4.28 -56.03 N	91.64 5.27 -34.42 N	80.37 4.93 -29.19 N	69.99 5.40 -8.92 N
HQ_GEN_CEDARS 23644	42.00 0.80 0.00 N	23.25 0.44 0.00 N	15.02 0.23 0.00 N	10.65 0.10 0.00 N	14.49 0.14 0.00 N	18.22 0.17 0.00 N	29.24 0.45 0.00 N	21.62 0.22 0.00 N	-24.29 -0.24 0.00 N	-13.83 -0.13 0.00 N	66.28 0.47 0.00 N	95.28 0.96 0.00 N	69.20 0.53 0.00 N	71.55 0.40 0.00 N	55.83 0.26 0.00 N	53.16 0.39 0.00 N	48.86 0.34 0.00 N	34.63 0.13 0.00 N	48.26 0.23 0.00 N	59.80 0.28 0.00 N	43.43 -0.07 0.00 N	51.81 -0.14 0.00 N	46.49 0.24 0.00 N	56.29 0.62 0.00 N
HQ_GEN_CHAT DC 23651	41.16 -0.05 0.00 N	22.80 0.00 0.00 N	14.76 -0.03 0.00 N	34.25 0.06 -4.90 N	0.00 -0.14 15.58 N	36.06 -0.05 -19.46 N	28.81 0.03 0.00 N	21.40 -0.01 0.00 N	-23.94 0.12 0.00 N	-13.65 0.04 0.00 N	65.44 -0.38 0.00 N	93.77 -0.56 0.00 N	67.94 -0.73 0.00 N	70.37 -0.79 0.00 N	54.98 -0.59 0.00 N	52.36 -0.41 0.00 N	48.15 -0.37 0.00 N	34.23 -0.28 0.00 N	47.64 -0.39 0.00 N	59.08 -0.44 0.00 N	55.71 -1.00 2.31 N	62.00 -1.08 0.49 N	45.86 -0.38 0.00 N	55.48 -0.19 0.00 N
HUDSON AVE_GT_3 23810	42.68 1.48 0.00 N	23.54 0.74 0.00 N	15.30 0.52 0.00 N	11.05 0.50 0.00 N	15.03 0.68 0.00 N	18.82 0.76 0.00 N	29.90 1.12 0.00 N	46.61 0.89 -24.32 N	74.33 -1.17 -99.56 N	69.08 -0.69 -83.46 N	69.04 3.22 0.00 N	99.11 4.79 0.00 N	72.78 4.12 0.00 N	75.72 4.56 0.00 N	59.21 3.64 0.00 N	56.00 3.22 0.00 N	59.96 2.92 -8.52 N	104.83 1.96 -68.36 N	102.88 2.62 -52.24 N	80.73 3.27 -17.93 N	102.64 3.66 -55.48 N	74.87 4.34 -18.58 N	62.97 3.82 -12.91 N	59.91 4.25 0.00 N
HUDSON AVE_GT_4 23540	42.68 1.48 0.00 N	23.54 0.74 0.00 N	15.30 0.52 0.00 N	11.05 0.50 0.00 N	15.03 0.68 0.00 N	18.82 0.76 0.00 N	29.90 1.12 0.00 N	46.61 0.89 -24.32 N	74.33 -1.17 -99.56 N	69.08 -0.69 -83.46 N	69.04 3.22 0.00 N	99.11 4.79 0.00 N	72.78 4.12 0.00 N	75.72 4.56 0.00 N	59.21 3.64 0.00 N	56.00 3.22 0.00 N	59.96 2.92 -8.52 N	104.83 1.96 -68.36 N	102.88 2.62 -52.24 N	80.73 3.27 -17.93 N	102.64 3.66 -55.48 N	74.87 4.34 -18.58 N	62.97 3.82 -12.91 N	59.91 4.25 0.00 N
HUDSON AVE_GT_5 23657	42.68 1.48 0.00 N	23.54 0.74 0.00 N	15.30 0.52 0.00 N	11.05 0.50 0.00 N	15.03 0.68 0.00 N	18.82 0.76 0.00 N	29.90 1.12 0.00 N	46.61 0.89 -24.32 N	74.33 -1.17 -99.56 N	69.08 -0.69 -83.46 N	69.04 3.22 0.00 N	99.11 4.79 0.00 N	72.78 4.12 0.00 N	75.72 4.56 0.00 N	59.21 3.64 0.00 N	56.00 3.22 0.00 N	59.96 2.92 -8.52 N	104.83 1.96 -68.36 N	102.88 2.62 -52.24 N	80.73 3.27 -17.93 N	102.64 3.66 -55.48 N	74.87 4.34 -18.58 N	62.97 3.82 -12.91 N	59.91 4.25 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	N
HUDSON_AVE_10 24168	42.67 1.47 0.00 N	23.53 0.72 0.00 N	15.28 0.49 0.00 N	11.04 0.49 0.00 N	15.01 0.67 0.00 N	18.80 0.74 0.00 N	29.87 1.08 0.00 N	46.59 0.86 -24.32 N	74.32 -1.18 -99.56 N	69.11 -0.66 -83.46 N	68.98 3.16 0.00 N	99.07 4.74 0.00 N	72.74 4.07 0.00 N	75.71 4.56 0.00 N	59.19 3.62 0.00 N	55.96 3.18 0.00 N	59.92 2.88 -8.52 N	104.80 1.93 -68.36 N	102.87 2.60 -52.24 N	80.70 3.24 -17.93 N	102.60 3.61 -55.48 N	74.82 4.29 -18.58 N	62.92 3.76 -12.91 N	59.85 4.18 0.00 N	
HUNTLEY___63 23557	38.85 -2.36 0.00 N	21.29 -1.51 0.00 N	13.84 -0.95 0.00 N	10.15 -0.40 0.00 N	13.75 -0.60 0.00 N	17.17 -0.89 0.00 N	27.02 -1.76 0.00 N	24.22 -1.52 -4.34 N	-4.64 1.65 -17.77 N	1.68 0.48 -14.89 N	60.73 -5.09 0.00 N	86.19 -8.13 0.00 N	63.83 -4.84 0.00 N	65.15 -6.00 0.00 N	50.03 -5.54 0.00 N	47.33 -5.44 0.00 N	45.13 -4.90 -1.52 N	43.39 -3.33 -12.21 N	53.21 -4.15 -9.33 N	57.59 -5.14 -3.20 N	44.96 -4.19 -5.65 N	47.22 -4.73 0.00 N	41.36 -4.89 0.00 N	49.80 -5.87 0.00 N	
HUNTLEY___64 23558	38.85 -2.36 0.00 N	21.29 -1.51 0.00 N	13.84 -0.95 0.00 N	10.15 -0.40 0.00 N	13.75 -0.60 0.00 N	17.17 -0.89 0.00 N	27.02 -1.76 0.00 N	24.22 -1.52 -4.34 N	-4.64 1.65 -17.77 N	1.68 0.48 -14.89 N	60.73 -5.09 0.00 N	86.19 -8.13 0.00 N	63.83 -4.84 0.00 N	65.15 -6.00 0.00 N	50.03 -5.54 0.00 N	47.33 -5.44 0.00 N	45.13 -4.90 -1.52 N	43.39 -3.33 -12.21 N	53.21 -4.15 -9.33 N	57.59 -5.14 -3.20 N	44.96 -4.19 -5.65 N	47.22 -4.73 0.00 N	41.36 -4.89 0.00 N	49.80 -5.87 0.00 N	
HUNTLEY___65 23559	38.85 -2.36 0.00 N	21.29 -1.51 0.00 N	13.84 -0.95 0.00 N	10.15 -0.40 0.00 N	13.75 -0.60 0.00 N	17.17 -0.89 0.00 N	27.02 -1.76 0.00 N	24.22 -1.52 -4.34 N	-4.64 1.65 -17.77 N	1.68 0.48 -14.89 N	60.73 -5.09 0.00 N	86.19 -8.13 0.00 N	63.83 -4.84 0.00 N	65.15 -6.00 0.00 N	50.03 -5.54 0.00 N	47.33 -5.44 0.00 N	45.13 -4.90 -1.52 N	43.39 -3.33 -12.21 N	53.21 -4.15 -9.33 N	57.59 -5.14 -3.20 N	44.96 -4.19 -5.65 N	47.22 -4.73 0.00 N	41.36 -4.89 0.00 N	49.80 -5.87 0.00 N	
HUNTLEY___66 23560	38.85 -2.36 0.00 N	21.29 -1.51 0.00 N	13.84 -0.95 0.00 N	10.15 -0.40 0.00 N	13.75 -0.60 0.00 N	17.17 -0.89 0.00 N	27.02 -1.76 0.00 N	24.22 -1.52 -4.34 N	-4.64 1.65 -17.77 N	1.68 0.48 -14.89 N	60.73 -5.09 0.00 N	86.19 -8.13 0.00 N	63.83 -4.84 0.00 N	65.15 -6.00 0.00 N	50.03 -5.54 0.00 N	47.33 -5.44 0.00 N	45.13 -4.90 -1.52 N	43.39 -3.33 -12.21 N	53.21 -4.15 -9.33 N	57.59 -5.14 -3.20 N	44.96 -4.19 -5.65 N	47.22 -4.73 0.00 N	41.36 -4.89 0.00 N	49.80 -5.87 0.00 N	
HUNTLEY___67 23561	38.21 -3.00 0.00 N	20.95 -1.85 0.00 N	13.62 -1.17 0.00 N	10.00 -0.56 0.00 N	13.54 -0.80 0.00 N	16.89 -1.17 0.00 N	26.57 -2.22 0.00 N	23.92 -1.85 -4.37 N	-4.14 2.04 -17.88 N	1.98 0.68 -14.99 N	59.71 -6.10 0.00 N	84.84 -9.48 0.00 N	62.82 -5.84 0.00 N	64.16 -6.99 0.00 N	49.27 -6.30 0.00 N	46.63 -6.15 0.00 N	44.47 -5.57 -1.53 N	42.99 -3.81 -12.29 N	52.61 -4.81 -9.39 N	56.79 -5.96 -3.22 N	44.41 -4.78 -5.69 N	46.49 -5.46 0.00 N	40.74 -5.51 0.00 N	49.03 -6.64 0.00 N	
HUNTLEY___68 23562	38.21 -3.00 0.00 N	20.95 -1.85 0.00 N	13.62 -1.17 0.00 N	10.00 -0.56 0.00 N	13.54 -0.80 0.00 N	16.89 -1.17 0.00 N	26.57 -2.22 0.00 N	23.92 -1.86 -4.37 N	-4.14 2.04 -17.88 N	1.98 0.68 -14.99 N	59.71 -6.10 0.00 N	84.84 -9.49 0.00 N	62.82 -5.85 0.00 N	64.16 -6.99 0.00 N	49.27 -6.30 0.00 N	46.63 -6.15 0.00 N	44.47 -5.57 -1.53 N	42.99 -3.81 -12.29 N	52.61 -4.81 -9.39 N	56.79 -5.96 -3.22 N	44.40 -4.79 -5.69 N	46.49 -5.46 0.00 N	40.74 -5.51 0.00 N	49.03 -6.64 0.00 N	
INDECK___CORINTH 23802	42.00 0.79 0.00 N	23.10 0.29 0.00 N	14.96 0.18 0.00 N	10.66 0.10 0.00 N	14.48 0.14 0.00 N	18.39 0.34 0.00 N	29.26 0.48 0.00 N	20.64 0.54 1.30 N	-29.48 -0.12 5.31 N	-17.90 0.24 4.45 N	66.73 0.91 0.00 N	94.75 0.43 0.00 N	68.95 0.28 0.00 N	71.53 0.37 0.00 N	56.03 0.46 0.00 N	53.08 0.31 0.00 N	48.33 0.27 0.45 N	31.15 0.29 3.65 N	45.44 0.20 2.79 N	59.01 0.44 0.96 N	43.37 1.55 1.69 N	53.61 1.66 0.00 N	47.55 1.30 0.00 N	57.42 1.75 0.00 N	
INDECK___ILION 23567	41.98 0.77 0.00 N	23.20 0.40 0.00 N	15.06 0.27 0.00 N	10.77 0.21 0.00 N	14.64 0.30 0.00 N	18.44 0.38 0.00 N	29.32 0.54 0.00 N	21.86 0.46 0.00 N	-24.61 -0.55 0.00 N	-13.99 -0.29 0.00 N	67.45 1.64 0.00 N	96.52 2.20 0.00 N	70.34 1.68 0.00 N	72.96 1.81 0.00 N	57.01 1.44 0.00 N	54.06 1.29 0.00 N	49.77 1.25 0.00 N	35.48 0.98 0.00 N	49.25 1.22 0.00 N	61.00 1.48 0.00 N	44.64 1.13 0.00 N	53.27 1.31 0.00 N	47.26 1.01 0.00 N	56.70 1.03 0.00 N	
INDECK___OLEAN 23982	38.85 -2.36 0.00 N	21.26 -1.54 0.00 N	13.84 -0.95 0.00 N	10.12 -0.43 0.00 N	13.72 -0.63 0.00 N	17.22 -0.84 0.00 N	27.20 -1.59 0.00 N	25.83 -1.30 -5.72 N	0.38 1.02 -23.42 N	6.04 0.10 -19.63 N	61.78 -4.04 0.00 N	88.59 -5.73 0.00 N	65.19 -3.48 0.00 N	67.23 -3.93 0.00 N	51.76 -3.81 0.00 N	48.79 -3.98 0.00 N	47.02 -3.50 -2.01 N	48.39 -2.22 -16.10 N	57.24 -3.09 -12.30 N	59.98 -3.76 -4.22 N	47.28 -3.67 -7.45 N	47.73 -4.23 0.00 N	41.78 -4.47 0.00 N	50.26 -5.41 0.00 N	
INDECK___OSWEGO 23783	39.69 -1.52 0.00 N	21.91 -0.90 0.00 N	14.21 -0.58 0.00 N	10.21 -0.35 0.00 N	13.86 -0.49 0.00 N	17.42 -0.64 0.00 N	27.65 -1.13 0.00 N	21.64 -0.87 -1.10 N	-18.75 0.81 -4.50 N	-9.48 0.44 -3.77 N	63.52 -2.30 0.00 N	90.89 -3.44 0.00 N	66.46 -2.21 0.00 N	68.72 -2.43 0.00 N	53.47 -2.10 0.00 N	50.68 -2.10 0.00 N	47.06 -1.84 -0.38 N	36.37 -1.23 -3.09 N	48.70 -1.70 -2.36 N	58.20 -2.14 -0.81 N	43.40 -1.54 -1.43 N	50.15 -1.80 0.00 N	44.36 -1.89 0.00 N	53.21 -2.46 0.00 N	
INDECK___YERKES 23781	38.85 -2.36 0.00 N	21.29 -1.51 0.00 N	13.84 -0.95 0.00 N	10.15 -0.40 0.00 N	13.75 -0.60 0.00 N	17.17 -0.89 0.00 N	27.02 -1.76 0.00 N	24.22 -1.52 -4.34 N	-4.64 1.65 -17.77 N	1.68 0.48 -14.89 N	60.73 -5.09 0.00 N	86.19 -8.13 0.00 N	63.83 -4.84 0.00 N	65.15 -6.00 0.00 N	50.03 -5.54 0.00 N	47.33 -5.44 0.00 N	45.13 -4.90 -1.52 N	43.39 -3.33 -12.21 N	53.21 -4.15 -9.33 N	57.59 -5.14 -3.20 N	44.96 -4.19 -5.69 N	47.22 -4.73 0.00 N	41.36 -4.89 0.00 N	49.80 -5.87 0.00 N	
INDIAN POINT_GT_1 24139	42.27 1.07 0.00 N	23.32 0.52 0.00 N	15.16 0.37 0.00 N	10.94 0.38 0.00 N	14.87 0.52 0.00 N	18.62 0.57 0.00 N	29.59 0.81 0.00 N	46.93 0.64 -24.88 N	76.94 -0.87 -101.87 N	71.21 -0.49 -85.40 N	68.31 2.50 0.00 N	98.12 3.79 0.00 N	71.97 3.30 0.00 N	74.87 3.71 0.00 N	58.53 2.96 0.00 N	55.35 2.57 0.00 N	49.65 2.29 1.16 N	26.77 1.54 9.28 N	42.99 2.05 7.09 N	59.67 2.58 2.43 N	42.23 3.02 4.29 N	55.52 3.57 0.00 N	49.36 3.11 0.00 N	59.07 3.40 0.00 N	
INDIAN POINT_GT_2	42.27	23.32	15.16	10.94	14.87	18.62	29.59	46.93	76.94	71.21	68.31	98.12	71.97	74.87	58.53	55.35	49.65	26.77	42.99	59.67	42.23	55.52	49.36	59.07	

23659	1.07 0.00 N	0.52 0.00 N	0.37 0.00 N	0.38 0.00 N	0.52 0.00 N	0.57 0.00 N	0.81 0.00 N	0.64 -24.88 N	-0.87 -101.87 N	-0.49 -85.40 N	2.50 0.00 N	3.79 0.00 N	3.30 0.00 N	3.71 0.00 N	2.96 0.00 N	2.57 0.00 N	2.29 1.16 N	1.54 9.28 N	2.05 7.09 N	2.58 2.43 N	3.02 4.29 N	3.57 0.00 N	3.11 0.00 N	3.40 0.00 N
INDIAN POINT_GT_3 24019	42.27 1.07 0.00 N	23.32 0.52 0.00 N	15.16 0.37 0.00 N	10.94 0.38 0.00 N	14.87 0.52 0.00 N	18.62 0.57 0.00 N	29.59 0.81 0.00 N	46.93 0.64 -24.88 N	76.94 -0.87 -101.87 N	71.21 -0.49 -85.40 N	68.31 2.50 0.00 N	98.12 3.79 0.00 N	71.97 3.30 0.00 N	74.87 3.71 0.00 N	58.53 2.96 0.00 N	55.35 2.57 0.00 N	49.65 2.29 1.16 N	26.77 1.54 9.28 N	42.99 2.05 7.09 N	59.67 2.58 2.43 N	42.23 3.02 4.29 N	55.52 3.57 0.00 N	49.36 3.11 0.00 N	59.07 3.40 0.00 N
INDIAN POINT____2 23530	41.99 0.78 0.00 N	23.16 0.36 0.00 N	15.05 0.26 0.00 N	10.86 0.30 0.00 N	14.76 0.41 0.00 N	18.49 0.43 0.00 N	29.38 0.60 0.00 N	46.81 0.49 -24.91 N	77.23 -0.71 -102.00 N	71.42 -0.40 -85.51 N	67.83 2.02 0.00 N	97.39 3.07 0.00 N	71.47 2.80 0.00 N	74.31 3.16 0.00 N	58.10 2.54 0.00 N	54.93 2.16 0.00 N	49.30 1.92 1.14 N	26.65 1.26 9.12 N	42.73 1.67 6.97 N	59.24 2.10 2.39 N	41.97 2.68 4.22 N	55.11 3.15 0.00 N	49.02 2.77 0.00 N	58.68 3.01 0.00 N
INDIAN POINT____3 23531	41.95 0.75 0.00 N	23.14 0.34 0.00 N	15.04 0.25 0.00 N	10.85 0.30 0.00 N	14.75 0.41 0.00 N	18.49 0.43 0.00 N	29.36 0.58 0.00 N	46.82 0.48 -24.94 N	77.36 -0.68 -102.10 N	71.51 -0.39 -85.59 N	67.67 1.86 0.00 N	97.12 2.79 0.00 N	71.27 2.60 0.00 N	74.10 2.95 0.00 N	57.95 2.39 0.00 N	54.78 2.01 0.00 N	49.17 1.78 1.13 N	26.64 1.18 9.04 N	42.66 1.54 6.91 N	59.11 1.95 2.37 N	41.88 2.56 4.18 N	54.97 3.02 0.00 N	48.89 2.64 0.00 N	58.51 2.84 0.00 N
IP CORINTH____1 23988	42.35 1.15 0.00 N	23.29 0.48 0.00 N	15.09 0.30 0.00 N	10.75 0.19 0.00 N	14.61 0.26 0.00 N	18.54 0.48 0.00 N	29.50 0.71 0.00 N	20.83 0.72 1.30 N	-29.71 -0.34 5.31 N	-17.98 0.16 4.45 N	67.31 1.50 0.00 N	95.57 1.24 0.00 N	69.56 0.89 0.00 N	72.16 1.00 0.00 N	56.52 0.96 0.00 N	53.54 0.77 0.00 N	48.75 0.69 0.45 N	31.44 0.58 3.65 N	45.85 0.61 2.79 N	59.54 0.97 0.96 N	43.72 1.91 1.69 N	54.03 2.08 0.00 N	47.91 1.67 0.00 N	57.84 2.16 0.00 N
IP____TICONDEROGA 23804	43.71 2.50 0.00 N	24.10 1.30 0.00 N	15.71 0.92 0.00 N	11.15 0.59 0.00 N	15.15 0.81 0.00 N	19.25 1.19 0.00 N	30.56 1.78 0.00 N	21.42 1.45 1.44 N	-31.26 -1.31 5.88 N	-19.08 -0.45 4.93 N	69.82 4.00 0.00 N	99.62 5.30 0.00 N	72.33 3.66 0.00 N	75.17 4.01 0.00 N	59.07 3.51 0.00 N	55.94 3.17 0.00 N	50.96 2.95 0.50 N	32.77 2.31 4.04 N	47.87 2.93 3.09 N	62.41 3.95 1.06 N	45.30 3.67 1.87 N	56.07 4.11 0.00 N	49.69 3.44 0.00 N	59.95 4.28 0.00 N
JARVIS____ 23743	41.25 0.04 0.00 N	22.81 0.00 0.00 N	14.80 0.01 0.00 N	10.58 0.02 0.00 N	14.37 0.03 0.00 N	18.07 0.01 0.00 N	28.76 -0.03 0.00 N	21.40 0.00 0.00 N	-24.07 -0.01 0.00 N	-13.68 0.01 0.00 N	65.94 0.12 0.00 N	94.51 0.19 0.00 N	68.87 0.20 0.00 N	71.37 0.21 0.00 N	55.73 0.16 0.00 N	52.88 0.10 0.00 N	48.61 0.10 0.00 N	34.58 0.07 0.00 N	48.13 0.10 0.00 N	59.65 0.12 0.00 N	43.64 0.13 0.00 N	52.08 0.13 0.00 N	46.32 0.07 0.00 N	55.69 0.02 0.00 N
JENNISON____1 23625	41.09 -0.12 0.00 N	22.69 -0.12 0.00 N	14.76 -0.03 0.00 N	10.61 0.06 0.00 N	14.41 0.07 0.00 N	18.18 0.12 0.00 N	28.83 0.05 0.00 N	23.17 0.05 -1.72 N	-17.31 -0.29 -7.04 N	-8.14 -0.34 -5.90 N	66.24 0.42 0.00 N	94.79 0.46 0.00 N	69.28 0.60 0.00 N	71.77 0.61 0.00 N	55.80 0.23 0.00 N	52.79 0.02 0.00 N	49.34 0.22 -0.60 N	39.72 0.38 -4.84 N	51.94 0.22 -3.70 N	61.01 0.21 -1.27 N	45.74 0.00 -2.24 N	51.97 0.02 0.00 N	45.80 -0.45 0.00 N	54.86 -0.81 0.00 N
JENNISON____2 23626	41.03 -0.18 0.00 N	22.65 -0.15 0.00 N	14.74 -0.05 0.00 N	10.60 0.04 0.00 N	14.39 0.05 0.00 N	18.16 0.10 0.00 N	28.79 0.00 0.00 N	23.14 0.02 -1.72 N	-17.26 -0.24 -7.04 N	-8.11 -0.31 -5.90 N	66.11 0.29 0.00 N	94.60 0.28 0.00 N	69.14 0.47 0.00 N	71.63 0.47 0.00 N	55.71 0.14 0.00 N	52.71 -0.07 0.00 N	49.26 0.14 -0.60 N	39.66 0.31 -4.84 N	51.86 0.13 -3.70 N	60.89 0.10 -1.27 N	45.65 -0.09 -2.24 N	51.86 -0.09 0.00 N	45.74 -0.51 0.00 N	54.80 -0.87 0.00 N
KEDC PORT_JEFF_GT2 24210	81.66 2.08 -38.37 N	74.76 1.13 -50.82 N	56.12 0.76 -40.57 N	38.38 0.72 -27.10 N	28.78 1.10 -13.33 N	19.36 1.30 0.00 N	30.87 2.08 0.00 N	55.66 1.64 -32.62 N	79.17 -0.95 -104.19 N	73.47 0.01 -87.15 N	76.93 4.45 -6.67 N	99.77 5.45 0.00 N	76.20 5.30 -2.23 N	76.85 5.70 0.00 N	75.28 4.93 -14.78 N	79.96 4.24 -22.95 N	79.99 3.82 -27.65 N	76.28 2.69 -39.08 N	77.03 3.53 -25.47 N	80.53 4.16 -16.85 N	103.77 4.24 -56.03 N	91.62 5.24 -34.42 N	80.33 4.89 -29.19 N	69.91 5.32 -8.92 N
KEDC PORT_JEFF_GT3 24211	81.66 2.08 -38.37 N	74.76 1.13 -50.82 N	56.12 0.76 -40.57 N	38.38 0.72 -27.10 N	28.78 1.10 -13.33 N	19.36 1.30 0.00 N	30.87 2.08 0.00 N	55.66 1.64 -32.62 N	79.17 -0.95 -104.19 N	73.47 0.01 -87.15 N	76.93 4.45 -6.67 N	99.77 5.45 0.00 N	76.20 5.30 -2.23 N	76.85 5.70 0.00 N	75.28 4.93 -14.78 N	79.96 4.24 -22.95 N	79.99 3.82 -27.65 N	76.28 2.69 -39.08 N	77.03 3.53 -25.47 N	80.53 4.16 -16.85 N	103.77 4.24 -56.03 N	91.62 5.24 -34.42 N	80.33 4.89 -29.19 N	69.91 5.32 -8.92 N
KEDC_GLWD_GT4 24219	81.38 1.80 -38.37 N	74.58 0.95 -50.82 N	56.00 0.64 -40.57 N	38.25 0.58 -27.10 N	28.50 0.83 -13.33 N	19.00 0.94 0.00 N	30.22 1.44 0.00 N	53.97 1.15 -31.42 N	79.35 -1.16 -104.57 N	73.03 -0.43 -87.15 N	76.31 3.82 -6.67 N	99.61 5.28 0.00 N	75.62 4.71 -2.23 N	76.30 5.14 0.00 N	74.59 4.23 -14.78 N	79.44 3.72 -22.95 N	79.53 3.37 -27.65 N	75.90 2.31 -39.08 N	76.54 3.04 -25.47 N	80.16 3.78 -16.85 N	103.48 3.95 -56.03 N	91.08 4.71 -34.42 N	79.61 4.17 -29.19 N	69.24 4.65 -8.92 N
KEDC_GLWD_GT5 24220	81.38 1.80 -38.37 N	74.58 0.95 -50.82 N	56.00 0.64 -40.57 N	38.25 0.58 -27.10 N	28.50 0.83 -13.33 N	19.00 0.94 0.00 N	30.22 1.44 0.00 N	53.97 1.15 -31.42 N	79.35 -1.16 -104.57 N	73.03 -0.43 -87.15 N	76.31 3.82 -6.67 N	99.61 5.28 0.00 N	75.62 4.71 -2.23 N	76.30 5.14 0.00 N	74.59 4.23 -14.78 N	79.44 3.72 -22.95 N	79.53 3.37 -27.65 N	75.90 2.31 -39.08 N	76.54 3.04 -25.47 N	80.16 3.78 -16.85 N	103.48 3.95 -56.03 N	91.08 4.71 -34.42 N	79.61 4.17 -29.19 N	69.24 4.65 -8.92 N
KENSICO____ 23655	42.43 1.23 0.00 N	23.41 0.61 0.00 N	15.22 0.43 0.00 N	10.98 0.42 0.00 N	14.93 0.58 0.00 N	18.71 0.65 0.00 N	29.72 0.93 0.00 N	46.86 0.75 -24.71 N	76.11 -1.01 -101.18 N	70.58 -0.54 -84.82 N	68.60 2.79 0.00 N	98.49 4.17 0.00 N	72.27 3.60 0.00 N	75.16 4.01 0.00 N	58.78 3.21 0.00 N	55.57 2.80 0.00 N	49.82 2.52 1.21 N	26.44 1.69 9.75 N	42.83 2.26 7.45 N	59.81 2.84 2.56 N	42.25 3.26 4.51 N	55.79 3.84 0.00 N	49.61 3.36 0.00 N	59.38 3.71 0.00 N

KIAC_JFK_GT1 23816	56.36 1.53 -13.63 N	25.68 0.79 -2.09 N	15.33 0.54 0.00 N	11.07 0.52 0.00 N	15.06 0.71 0.00 N	18.81 0.76 0.00 N	29.89 1.10 0.00 N	46.60 0.88 -24.32 N	74.36 -1.14 -99.56 N	69.08 -0.69 -83.46 N	68.82 3.00 0.00 N	98.98 4.66 0.00 N	72.67 4.00 0.00 N	75.58 4.43 0.00 N	59.07 3.50 0.00 N	55.90 3.13 0.00 N	59.85 2.82 -8.52 N	104.71 1.84 -68.36 N	102.77 2.50 -52.24 N	80.60 3.14 -17.93 N	102.54 3.56 -55.48 N	74.75 4.22 -18.58 N	62.94 3.79 -12.91 N	59.98 4.31 0.00 N
KIAC_JFK_GT2 23817	56.36 1.53 -13.63 N	25.68 0.79 -2.09 N	15.33 0.54 0.00 N	11.07 0.52 0.00 N	15.06 0.71 0.00 N	18.81 0.76 0.00 N	29.89 1.10 0.00 N	46.60 0.88 -24.32 N	74.36 -1.14 -99.56 N	69.08 -0.69 -83.46 N	68.82 3.00 0.00 N	98.98 4.66 0.00 N	72.67 4.00 0.00 N	75.58 4.43 0.00 N	59.07 3.50 0.00 N	55.90 3.13 0.00 N	59.85 2.82 -8.52 N	104.71 1.84 -68.36 N	102.77 2.50 -52.24 N	80.60 3.14 -17.93 N	102.54 3.56 -55.48 N	74.75 4.22 -18.58 N	62.94 3.79 -12.91 N	59.98 4.31 0.00 N
KINTIGH____ 23543	38.53 -2.68 0.00 N	21.16 -1.64 0.00 N	13.73 -1.05 0.00 N	10.04 -0.52 0.00 N	13.61 -0.73 0.00 N	16.98 -1.08 0.00 N	26.76 -2.02 0.00 N	22.99 -1.68 -3.27 N	-8.83 1.84 -13.38 N	-1.76 0.71 -11.22 N	60.43 -5.38 0.00 N	85.90 -8.43 0.00 N	63.45 -5.21 0.00 N	64.87 -6.28 0.00 N	49.96 -5.61 0.00 N	47.32 -5.45 0.00 N	44.74 -4.92 -1.15 N	40.33 -3.38 -9.20 N	50.81 -4.25 -7.03 N	56.66 -5.28 -2.41 N	43.70 -4.06 -4.26 N	47.33 -4.62 0.00 N	41.56 -4.69 0.00 N	49.95 -5.72 0.00 N
LEDERLE____ 23769	42.66 1.46 0.00 N	23.53 0.72 0.00 N	15.30 0.51 0.00 N	11.02 0.47 0.00 N	14.99 0.65 0.00 N	18.83 0.77 0.00 N	29.93 1.15 0.00 N	19.29 0.90 3.01 N	-37.54 -1.14 12.35 N	-24.65 -0.61 10.35 N	69.00 3.18 0.00 N	98.95 4.62 0.00 N	72.60 3.93 0.00 N	75.51 4.36 0.00 N	59.02 3.45 0.00 N	55.79 3.02 0.00 N	50.25 2.78 1.05 N	28.04 1.94 8.41 N	44.08 2.47 6.42 N	60.41 3.09 2.20 N	42.90 3.29 3.89 N	55.87 3.92 0.00 N	49.64 3.40 0.00 N	59.47 3.80 0.00 N
LINDEN COGEN____ 23786	42.09 0.88 0.00 N	23.32 0.51 0.00 N	15.15 0.36 0.00 N	10.94 0.38 0.00 N	14.88 0.54 0.00 N	18.63 0.57 0.00 N	29.61 0.82 0.00 N	46.39 0.66 -24.32 N	74.55 -0.95 -99.56 N	69.24 -0.53 -83.46 N	68.31 2.49 0.00 N	97.97 3.65 0.00 N	71.98 3.31 0.00 N	74.89 3.74 0.00 N	58.58 3.01 0.00 N	55.39 2.62 0.00 N	59.40 2.37 -8.52 N	104.42 1.55 -68.36 N	102.32 2.05 -52.24 N	80.06 2.61 -17.93 N	102.18 3.20 -55.48 N	74.33 3.80 -18.58 N	62.49 3.34 -12.91 N	59.34 3.67 0.00 N
LIPA_MISC_IPP 23656	81.70 2.13 -38.37 N	74.78 1.16 -50.82 N	56.13 0.77 -40.57 N	38.38 0.72 -27.10 N	28.79 1.11 -13.33 N	19.36 1.30 0.00 N	30.87 2.08 0.00 N	55.68 1.65 -32.63 N	79.11 -1.02 -104.19 N	73.32 -0.14 -87.15 N	76.77 4.28 -6.67 N	99.50 5.18 0.00 N	76.00 5.10 -2.23 N	76.64 5.48 0.00 N	75.11 4.76 -14.78 N	79.80 4.08 -22.95 N	79.82 3.65 -27.65 N	76.14 2.55 -39.08 N	76.88 3.39 -25.47 N	80.32 3.95 -16.85 N	103.63 4.10 -56.03 N	91.46 5.08 -34.42 N	80.26 4.82 -29.19 N	69.86 5.27 -8.92 N
LITTLE FALLS____HYD 24013	42.84 1.64 0.00 N	23.66 0.86 0.00 N	15.37 0.58 0.00 N	11.00 0.45 0.00 N	14.98 0.63 0.00 N	18.86 0.80 0.00 N	29.92 1.14 0.00 N	22.35 0.94 0.00 N	-25.20 -1.14 0.00 N	-14.37 -0.68 0.00 N	69.14 3.32 0.00 N	98.86 4.53 0.00 N	72.07 3.40 0.00 N	74.86 3.71 0.00 N	58.58 3.02 0.00 N	55.49 2.71 0.00 N	51.11 2.59 0.00 N	36.48 1.97 0.00 N	50.53 2.50 0.00 N	62.59 3.06 0.00 N	45.82 2.32 0.00 N	54.63 2.68 0.00 N	48.36 2.12 0.00 N	57.88 2.21 0.00 N
LONG_LAKE_PHOENIX 24014	39.96 -1.25 0.00 N	22.04 -0.76 0.00 N	14.30 -0.49 0.00 N	10.27 -0.29 0.00 N	13.94 -0.40 0.00 N	17.56 -0.50 0.00 N	27.88 -0.91 0.00 N	21.86 -0.70 -1.16 N	-18.66 0.67 -4.73 N	-9.39 0.34 -3.96 N	64.02 -1.80 0.00 N	91.55 -2.78 0.00 N	66.94 -1.73 0.00 N	69.21 -1.94 0.00 N	53.83 -1.74 0.00 N	51.04 -1.74 0.00 N	47.45 -1.47 -0.41 N	36.83 -0.93 -3.25 N	49.17 -1.35 -2.49 N	58.68 -1.70 -0.85 N	43.79 -1.21 -1.50 N	50.56 -1.39 0.00 N	44.68 -1.57 0.00 N	53.55 -2.12 0.00 N
LOVETT____3 23632	41.76 0.55 0.00 N	23.09 0.28 0.00 N	14.99 0.20 0.00 N	10.81 0.26 0.00 N	14.70 0.35 0.00 N	18.40 0.34 0.00 N	29.24 0.46 0.00 N	18.72 0.39 3.07 N	-37.26 -0.63 12.57 N	-24.57 -0.33 10.54 N	67.20 1.39 0.00 N	96.33 2.00 0.00 N	70.67 2.00 0.00 N	73.50 2.34 0.00 N	57.47 1.90 0.00 N	54.37 1.60 0.00 N	48.84 1.39 1.07 N	26.89 0.94 8.57 N	42.77 1.29 6.55 N	58.80 1.53 2.25 N	41.71 2.17 3.96 N	54.45 2.49 0.00 N	48.51 2.26 0.00 N	58.03 2.36 0.00 N
LOVETT____4 23642	42.17 0.96 0.00 N	23.30 0.50 0.00 N	15.12 0.33 0.00 N	10.91 0.35 0.00 N	14.83 0.49 0.00 N	18.57 0.52 0.00 N	29.51 0.73 0.00 N	18.92 0.59 3.07 N	-37.46 -0.83 12.57 N	-24.72 -0.48 10.54 N	67.92 2.10 0.00 N	97.39 3.06 0.00 N	71.48 2.81 0.00 N	74.31 3.15 0.00 N	58.10 2.53 0.00 N	54.97 2.20 0.00 N	49.40 1.95 1.07 N	27.27 1.33 8.57 N	43.28 1.80 6.55 N	59.48 2.20 2.25 N	42.19 2.65 3.96 N	55.02 3.07 0.00 N	48.97 2.72 0.00 N	58.60 2.93 0.00 N
LOVETT____5 23593	42.17 0.96 0.00 N	23.30 0.50 0.00 N	15.12 0.33 0.00 N	10.91 0.35 0.00 N	14.83 0.49 0.00 N	18.57 0.52 0.00 N	29.51 0.73 0.00 N	18.92 0.59 3.07 N	-37.46 -0.83 12.57 N	-24.72 -0.48 10.54 N	67.92 2.10 0.00 N	97.39 3.06 0.00 N	71.47 2.80 0.00 N	74.31 3.15 0.00 N	58.10 2.53 0.00 N	54.97 2.20 0.00 N	49.40 1.95 1.07 N	27.27 1.33 8.57 N	43.28 1.80 6.55 N	59.48 2.20 2.25 N	42.19 2.65 3.96 N	55.02 3.07 0.00 N	48.97 2.72 0.00 N	58.60 2.93 0.00 N
LOWER RAQUET____HYD 24057	41.21 0.01 0.00 N	22.82 0.02 0.00 N	14.75 -0.04 0.00 N	10.45 -0.11 0.00 N	14.20 -0.14 0.00 N	17.98 -0.08 0.00 N	28.84 0.06 0.00 N	21.21 -0.19 0.00 N	-23.48 0.58 0.00 N	-13.36 0.33 0.00 N	64.43 -1.38 0.00 N	92.45 -1.87 0.00 N	67.47 -1.20 0.00 N	69.78 -1.37 0.00 N	54.38 -1.19 0.00 N	51.75 -1.02 0.00 N	47.66 -0.86 0.00 N	33.88 -0.63 0.00 N	47.08 -0.95 0.00 N	57.97 -1.55 0.00 N	42.12 -1.39 0.00 N	50.44 -1.51 0.00 N	45.44 -0.81 0.00 N	55.39 -0.28 0.00 N
LOWER____HUDSON 24059	42.36 1.15 0.00 N	23.39 0.58 0.00 N	15.22 0.43 0.00 N	10.88 0.32 0.00 N	14.78 0.43 0.00 N	18.61 0.55 0.00 N	29.52 0.74 0.00 N	20.65 0.63 1.38 N	-30.34 -0.62 5.65 N	-18.66 -0.22 4.74 N	67.88 2.06 0.00 N	97.16 2.83 0.00 N	70.84 2.17 0.00 N	73.56 2.40 0.00 N	57.58 2.02 0.00 N	54.52 1.75 0.00 N	49.64 1.61 0.48 N	31.83 1.21 3.89 N	46.63 1.57 2.97 N	60.59 2.08 1.02 N	43.92 2.21 1.80 N	54.44 2.48 0.00 N	48.21 1.96 0.00 N	57.88 2.21 0.00 N
LWR____OSWEGATCHIE_HYD 23850	41.51 0.31 0.00 N	22.95 0.15 0.00 N	14.84 0.05 0.00 N	10.54 -0.01 0.00 N	14.33 -0.01 0.00 N	18.11 0.06 0.00 N	28.97 0.18 0.00 N	21.68 -0.03 -0.31 N	-22.58 0.21 -1.27 N	-12.52 0.11 -1.06 N	65.49 -0.33 0.00 N	94.07 -0.26 0.00 N	68.72 0.05 0.00 N	71.03 -0.12 0.00 N	55.30 -0.27 0.00 N	52.51 -0.27 0.00 N	48.45 -0.17 -0.11 N	35.26 -0.12 -0.87 N	48.44 -0.25 -0.67 N	59.17 -0.58 -0.23 N	43.36 -0.55 -0.40 N	51.41 -0.55 0.00 N	45.92 -0.32 0.00 N	55.56 -0.11 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
MG INDUSTRY___DRP 24185	42.13 0.92 0.00 N	23.29 0.49 0.00 N	15.16 0.37 0.00 N	10.87 0.31 0.00 N	14.76 0.42 0.00 N	18.55 0.49 0.00 N	29.38 0.60 0.00 N	20.48 0.49 0.00 N	-30.42 -0.59 1.41 N	-18.80 -0.27 4.83 N	67.59 1.77 0.00 N	96.88 2.56 0.00 N	70.76 2.09 0.00 N	73.47 2.31 0.00 N	57.45 1.88 0.00 N	54.39 1.62 0.00 N	49.52 1.50 0.49 N	31.63 1.09 3.97 N	46.39 1.39 3.03 N	60.20 1.71 1.04 N	43.49 1.82 1.83 N	54.05 2.10 0.00 N	47.77 1.53 0.00 N	57.27 1.60 0.00 N		
MID___OSWEGATCHIE_HYD 23849	41.51 0.31 0.00 N	22.95 0.15 0.05 N	14.84 0.05 0.00 N	10.54 -0.01 0.00 N	14.33 -0.01 0.00 N	18.11 0.06 0.00 N	28.97 0.18 0.00 N	21.68 -0.03 0.00 N	-22.58 0.21 -1.27 N	-12.52 0.11 -1.06 N	65.49 -0.33 0.00 N	94.07 -0.26 0.00 N	68.72 0.05 0.00 N	71.03 -0.12 0.00 N	55.30 -0.27 0.00 N	52.51 -0.27 0.00 N	48.45 -0.17 -0.11 N	35.26 -0.12 -0.25 N	48.44 -0.25 -0.58 N	59.17 -0.58 -0.23 N	43.36 -0.55 -0.40 N	51.41 -0.55 0.00 N	45.92 -0.32 0.00 N	55.56 -0.11 0.00 N		
MID___RAQUETTE_HYD 23851	41.21 0.01 0.00 N	22.82 0.02 0.00 N	14.75 -0.04 0.00 N	10.45 -0.11 0.00 N	14.20 -0.14 0.00 N	17.98 -0.08 0.00 N	28.84 0.06 0.00 N	21.21 -0.19 0.00 N	-23.48 0.58 0.00 N	-13.36 0.33 0.00 N	64.43 -1.38 0.00 N	92.45 -1.87 0.00 N	67.47 -1.20 0.00 N	69.78 -1.37 0.00 N	54.38 -1.19 0.00 N	51.75 -1.02 0.00 N	47.66 -0.86 0.00 N	33.88 -0.63 0.00 N	47.08 -0.95 0.00 N	57.97 -1.55 0.00 N	42.12 -1.39 0.00 N	50.44 -1.51 0.00 N	45.44 -0.81 0.00 N	55.39 -0.28 0.00 N		
MILLIKEN___1 23584	37.94 -3.26 0.00 N	21.15 -1.65 0.00 N	13.77 -1.02 0.00 N	9.94 -0.62 0.00 N	13.49 -0.86 0.00 N	16.96 -1.10 0.00 N	26.50 -2.28 0.00 N	21.73 -1.98 0.00 N	-13.21 1.39 -9.46 N	-5.83 -0.07 -7.93 N	59.69 -6.13 0.00 N	85.06 -9.27 0.00 N	62.16 -6.51 0.00 N	64.15 -7.00 0.00 N	49.77 -5.81 0.00 N	47.13 -5.64 0.00 N	44.34 -4.98 -0.81 N	37.68 -3.33 -6.50 N	48.29 -4.70 -4.97 N	55.34 -5.89 -1.71 N	42.22 -4.29 -3.01 N	46.88 -5.07 0.00 N	41.24 -5.01 0.00 N	49.23 -6.44 0.00 N		
MILLIKEN___2 23585	37.81 -3.39 0.00 N	21.11 -1.70 0.00 N	13.76 -1.03 0.00 N	9.92 -0.63 0.00 N	13.47 -0.87 0.00 N	16.94 -1.12 0.00 N	26.52 -2.27 0.00 N	21.76 -1.96 0.00 N	-13.21 1.39 -9.46 N	-5.79 -0.03 -7.93 N	59.65 -6.16 0.00 N	85.03 -9.30 0.00 N	62.14 -6.53 0.00 N	64.13 -7.02 0.00 N	49.75 -5.82 0.00 N	47.13 -5.65 0.00 N	44.34 -4.99 -0.81 N	37.67 -3.34 -6.50 N	48.29 -4.71 -4.97 N	55.32 -5.91 -1.71 N	42.22 -4.29 -3.01 N	46.88 -5.08 0.00 N	41.23 -5.02 0.00 N	49.23 -6.44 0.00 N		
MILLIKEN___DIESEL 23629	38.06 -3.15 0.00 N	21.22 -1.58 0.00 N	13.82 -0.97 0.00 N	9.97 -0.59 0.00 N	13.53 -0.81 0.00 N	17.01 -1.05 0.00 N	26.64 -2.15 0.00 N	21.85 -1.86 0.00 N	-13.31 1.29 -9.46 N	-5.80 -0.04 -7.93 N	60.04 -5.77 0.00 N	85.59 -8.73 0.00 N	62.57 -6.10 0.00 N	64.56 -6.59 0.00 N	50.09 -5.48 0.00 N	47.44 -5.33 0.00 N	44.63 -4.70 -0.81 N	37.88 -3.12 -6.50 N	48.57 -4.42 -4.97 N	55.68 -5.55 -1.71 N	42.48 -4.03 -3.01 N	47.16 -4.79 0.00 N	41.48 -4.77 0.00 N	49.52 -6.15 0.00 N		
MODEL_CITY_ENERGY 24167	38.33 -2.87 0.00 N	21.01 -1.79 0.00 N	13.65 -1.14 0.00 N	10.03 -0.53 0.00 N	13.58 -0.77 0.00 N	16.91 -1.15 0.00 N	26.60 -2.18 0.00 N	23.70 -1.84 0.00 N	-5.03 2.06 -16.96 N	1.24 0.72 -14.22 N	59.71 -6.11 0.00 N	84.74 -9.59 0.00 N	62.81 -5.85 0.00 N	64.04 -7.12 0.00 N	49.16 -6.41 0.00 N	46.55 -6.23 0.00 N	44.31 -5.66 -1.45 N	42.26 -3.90 -11.66 N	52.09 -4.85 -8.91 N	56.57 -6.01 -3.06 N	44.16 -4.74 -5.39 N	46.58 -5.37 0.00 N	40.82 -5.43 0.00 N	49.13 -6.54 0.00 N		
MOHAWK_PAPER___DRP 24187	42.58 1.37 0.00 N	23.52 0.71 0.00 N	15.30 0.51 0.00 N	10.95 0.39 0.00 N	14.87 0.53 0.00 N	18.71 0.66 0.00 N	29.68 0.90 0.00 N	20.81 0.73 1.33 N	-30.29 -0.81 5.42 N	-18.58 -0.34 4.55 N	68.38 2.57 0.00 N	98.00 3.68 0.00 N	71.50 2.84 0.00 N	74.20 3.04 0.00 N	58.03 2.46 0.00 N	54.95 2.18 0.00 N	50.06 2.01 0.46 N	32.26 1.48 3.73 N	47.14 1.96 2.85 N	61.02 2.47 0.98 N	44.16 2.39 1.72 N	54.68 2.73 0.00 N	48.45 2.20 0.00 N	58.10 2.43 0.00 N		
MONGAUP___HYD 23641	42.34 1.14 0.00 N	23.35 0.55 0.00 N	15.17 0.38 0.00 N	10.92 0.36 0.00 N	14.83 0.49 0.00 N	18.61 0.55 0.00 N	29.56 0.78 0.00 N	19.47 0.63 2.56 N	-35.45 -0.89 10.50 N	-22.99 -0.49 8.80 N	68.51 2.70 0.00 N	98.43 4.11 0.00 N	72.12 3.45 0.00 N	74.94 3.78 0.00 N	58.54 2.97 0.00 N	55.40 2.63 0.00 N	50.06 2.43 0.89 N	29.10 1.73 7.14 N	44.78 2.21 5.45 N	60.43 2.78 1.87 N	43.16 2.96 3.30 N	55.46 3.50 0.00 N	49.17 2.92 0.00 N	58.80 3.13 0.00 N		
MONTAUK___DIESEL 23721	83.27 3.69 -38.37 N	75.61 1.99 -50.82 N	56.64 1.29 -40.57 N	38.75 1.09 -27.10 N	29.31 1.64 -13.33 N	20.03 1.97 0.00 N	31.94 3.15 0.00 N	56.51 2.48 0.00 N	78.00 -2.13 -104.19 N	72.66 -0.79 -87.15 N	79.74 7.25 -6.67 N	103.83 9.50 0.00 N	79.21 8.31 -2.23 N	79.98 8.83 0.00 N	77.72 7.37 -14.78 N	82.27 6.54 -22.95 N	82.17 6.00 -27.65 N	77.87 4.28 -39.08 N	79.19 5.70 -25.47 N	83.18 6.81 -16.85 N	105.68 6.15 -56.03 N	93.90 7.52 -34.42 N	82.31 6.86 -29.19 N	72.06 7.47 -8.92 N		
N SALMON___HYD 24042	40.84 -0.36 0.00 N	22.64 -0.16 0.00 N	14.65 -0.14 0.00 N	10.38 -0.18 0.00 N	14.11 -0.24 0.00 N	17.83 -0.22 0.00 N	28.62 -0.16 0.00 N	21.20 -0.20 0.00 N	-23.64 0.42 0.00 N	-13.48 0.22 0.00 N	64.76 -1.06 0.00 N	92.82 -1.51 0.00 N	67.39 -1.28 0.00 N	69.69 -1.46 0.00 N	54.37 -1.20 0.00 N	51.76 -1.02 0.00 N	47.60 -0.92 0.00 N	33.83 -0.68 0.00 N	47.06 -0.96 0.00 N	58.27 -1.25 0.00 N	42.32 -1.18 0.00 N	50.66 -1.29 0.00 N	45.39 -0.85 0.00 N	55.01 -0.66 0.00 N		
N.E._GEN_SANDY PD 24062	42.32 1.11 0.00 N	23.39 0.58 0.00 N	15.23 0.45 0.00 N	10.91 0.35 0.00 N	14.82 0.48 0.00 N	18.64 0.58 0.00 N	29.55 0.77 0.00 N	20.24 0.64 1.80 N	-32.15 -0.71 7.38 N	-20.23 -0.35 6.19 N	67.91 2.09 0.00 N	97.36 3.03 0.00 N	71.08 2.41 0.00 N	73.85 2.70 0.00 N	57.85 2.28 0.00 N	54.76 1.99 0.00 N	49.66 1.77 0.63 N	30.73 1.30 5.08 N	45.85 1.70 3.88 N	60.40 2.20 1.33 N	43.51 2.36 2.35 N	54.63 2.68 0.00 N	48.50 2.25 0.00 N	58.21 2.54 0.00 N		
NARROWS_GT1_1 24228	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 0.00 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N		
NARROWS_GT1_2	92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36		

24229		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3 24230		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4 24231		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7 24234		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8 24235		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4 24239		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_7 24242		92.39	27.24	15.83	11.43	15.53	19.44	30.91	47.43	84.23	102.47	96.87	102.86	90.80	94.50	94.74	94.68	93.13	106.32	104.74	82.93	107.33	90.16	94.99	92.36
		2.94	1.53	1.04	0.87	1.18	1.38	2.12	1.65	-2.08	-1.17	5.79	8.54	6.88	7.42	5.95	5.45	5.01	3.20	4.29	5.41	5.20	6.24	5.52	6.29
		-48.24	-2.91	0.00	0.00	0.00	0.00	0.00	-24.37	-110.38	-117.34	-25.27	0.00	-15.24	-15.92	-33.22	-36.45	-39.60	-68.60	-52.42	-17.99	-58.63	-31.97	-43.22	-30.40
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NARROWS_GT2_8 24243	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N
NEG CAPITAL___MECHNVIL 23645	42.44 1.23 0.00 N	23.41 0.61 0.00 N	15.23 0.44 0.00 N	10.88 0.32 0.00 N	14.77 0.43 0.00 N	18.63 0.57 0.00 N	29.57 0.78 0.00 N	20.71 0.68 1.38 N	-30.41 -0.69 5.65 N	-18.62 -0.19 4.74 N	68.02 2.21 0.00 N	97.28 2.96 0.00 N	70.92 2.25 0.00 N	73.63 2.47 0.00 N	57.63 2.06 0.00 N	54.57 1.79 0.00 N	49.68 1.65 0.48 N	31.88 1.26 3.89 N	46.66 1.61 2.97 N	60.69 2.19 1.02 N	44.12 2.42 1.80 N	54.67 2.71 0.00 N	48.29 2.04 0.00 N	57.99 2.32 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.06 -2.15 0.00 N	21.51 -1.29 0.00 N	13.95 -0.84 0.00 N	10.10 -0.45 0.00 N	13.71 -0.63 0.00 N	17.15 -0.91 0.00 N	27.14 -1.64 0.00 N	22.50 -1.32 -2.42 N	-12.79 1.35 -9.92 N	-4.74 0.63 -8.32 N	62.06 -3.75 0.00 N	88.39 -5.94 0.00 N	64.91 -3.75 0.00 N	66.71 -4.44 0.00 N	51.65 -3.92 0.00 N	48.97 -3.80 0.00 N	45.97 -3.40 -0.85 N	39.04 -2.29 -6.82 N	50.32 -2.92 -5.21 N	57.66 -3.66 -1.79 N	43.85 -2.81 -3.15 N	48.72 -3.24 0.00 N	42.88 -3.37 0.00 N	51.38 -4.29 0.00 N
NEG CENTRAL___DRP 24199	39.48 -1.73 0.00 N	21.80 -1.00 0.00 N	14.15 -0.64 0.00 N	10.21 -0.34 0.00 N	13.86 -0.48 0.00 N	17.39 -0.67 0.00 N	27.57 -1.22 0.00 N	22.64 -0.96 -2.20 N	-14.26 0.80 -9.00 N	-5.85 0.30 -7.54 N	63.04 -2.77 0.00 N	90.00 -4.33 0.00 N	65.89 -2.78 0.00 N	68.05 -3.10 0.00 N	52.79 -2.78 0.00 N	49.99 -2.78 0.00 N	46.85 -2.43 -0.77 N	39.19 -1.50 -6.19 N	50.68 -2.08 -4.73 N	58.44 -2.71 -1.62 N	44.24 -2.12 -2.86 N	49.42 -2.54 0.00 N	43.59 -2.66 0.00 N	52.19 -3.49 0.00 N
NEG CENTRAL___INDECK 23768	39.99 -1.22 0.00 N	21.95 -0.85 0.00 N	14.24 -0.55 0.00 N	10.36 -0.20 0.00 N	14.05 -0.30 0.00 N	17.61 -0.45 0.00 N	27.87 -0.92 0.00 N	24.22 -0.76 -3.58 N	-8.81 0.60 -14.65 N	-1.20 0.21 -12.28 N	64.00 -1.82 0.00 N	91.09 -3.23 0.00 N	66.95 -1.72 0.00 N	68.82 -2.34 0.00 N	53.09 -2.48 0.00 N	50.20 -2.57 0.00 N	47.58 -2.19 -1.26 N	43.27 -1.31 -10.07 N	54.01 -1.72 -7.70 N	60.02 -2.15 -2.64 N	46.19 -1.97 -4.66 N	49.78 -2.18 0.00 N	43.60 -2.65 0.00 N	52.19 -3.48 0.00 N
NEG CENTRAL___SENECA 23627	39.28 -1.92 0.00 N	21.71 -1.09 0.00 N	14.09 -0.70 0.00 N	10.19 -0.36 0.00 N	13.83 -0.51 0.00 N	17.34 -0.72 0.00 N	27.48 -1.31 0.00 N	22.99 -1.03 -2.62 N	-12.46 0.87 -10.73 N	-4.41 0.29 -8.99 N	62.65 -3.16 0.00 N	89.31 -5.01 0.00 N	65.43 -3.24 0.00 N	67.52 -3.64 0.00 N	52.31 -3.26 0.00 N	49.52 -3.26 0.00 N	46.58 -2.85 -0.92 N	40.15 -1.73 -7.38 N	51.25 -2.42 -5.64 N	58.26 -3.20 -1.93 N	44.40 -2.52 -3.41 N	48.94 -3.02 0.00 N	43.12 -3.13 0.00 N	51.60 -4.07 0.00 N
NEG CENTRAL___STATE_STREET 24147	39.32 -1.88 0.00 N	21.78 -1.02 0.00 N	14.15 -0.64 0.00 N	10.20 -0.36 0.00 N	13.85 -0.50 0.00 N	17.42 -0.63 0.00 N	27.49 -1.30 0.00 N	22.19 -1.10 -1.89 N	-15.50 0.83 -7.73 N	-7.15 0.07 -6.48 N	62.67 -3.15 0.00 N	89.39 -4.93 0.00 N	65.42 -3.25 0.00 N	67.52 -3.64 0.00 N	52.39 -3.18 0.00 N	49.64 -3.13 0.00 N	46.50 -2.68 -0.66 N	38.11 -1.71 -5.31 N	49.64 -2.44 -4.06 N	57.83 -3.09 -1.39 N	43.69 -2.27 -2.46 N	49.32 -2.63 0.00 N	43.42 -2.83 0.00 N	51.95 -3.72 0.00 N
NEG MILLWOOD___DRP 24198	42.85 1.65 0.00 N	23.64 0.84 0.00 N	15.37 0.58 0.00 N	11.08 0.52 0.00 N	15.05 0.70 0.00 N	18.87 0.81 0.00 N	29.94 1.15 0.00 N	47.82 0.92 -25.50 N	79.16 -1.19 -104.41 N	73.21 -0.62 -87.52 N	69.27 3.46 0.00 N	99.47 5.15 0.00 N	72.95 4.28 0.00 N	75.86 4.70 0.00 N	59.32 3.75 0.00 N	56.09 3.32 0.00 N	50.60 3.03 0.95 N	28.98 2.09 7.62 N	45.00 2.78 5.82 N	61.02 3.49 2.00 N	43.47 3.49 3.52 N	56.04 4.08 0.00 N	49.76 3.51 0.00 N	59.50 3.83 0.00 N
NEG NORTH_FLCN_SEA 23793	40.08 -1.12 0.00 N	22.22 -0.58 0.00 N	14.41 -0.38 0.00 N	10.20 -0.35 0.00 N	13.86 -0.48 0.00 N	17.52 -0.53 0.00 N	28.10 -0.69 0.00 N	20.87 -0.53 0.00 N	-23.39 0.67 0.00 N	-13.32 0.37 0.00 N	63.96 -1.86 0.00 N	91.67 -2.65 0.00 N	66.50 -2.17 0.00 N	68.77 -2.39 0.00 N	53.68 -1.89 0.00 N	51.04 -1.74 0.00 N	46.91 -1.61 0.00 N	33.35 -1.16 0.00 N	46.39 -1.64 0.00 N	57.53 -1.99 0.00 N	41.89 -1.61 0.00 N	50.12 -1.83 0.00 N	44.77 -1.47 0.00 N	54.07 -1.59 0.00 N
NEG NORTH_KES_CHATAGAY 23792	40.58 -0.62 0.00 N	22.51 -0.30 0.00 N	14.57 -0.21 0.00 N	10.32 -0.23 0.00 N	14.03 -0.31 0.00 N	17.74 -0.32 0.00 N	28.45 -0.33 0.00 N	21.12 -0.29 0.00 N	-23.63 0.43 0.00 N	-13.45 0.24 0.00 N	64.59 -1.23 0.00 N	92.55 -1.78 0.00 N	67.09 -1.58 0.00 N	69.40 -1.75 0.00 N	54.18 -1.39 0.00 N	51.58 -1.19 0.00 N	47.41 -1.11 0.00 N	33.69 -0.82 0.00 N	46.90 -1.13 0.00 N	58.15 -1.37 0.00 N	42.24 -1.26 0.00 N	50.56 -1.39 0.00 N	45.24 -1.01 0.00 N	54.72 -0.95 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.38 -0.82 0.00 N	22.38 -0.42 0.00 N	14.51 -0.28 0.00 N	10.28 -0.28 0.00 N	13.96 -0.38 0.00 N	17.66 -0.40 0.00 N	28.30 -0.48 0.00 N	21.03 -0.38 0.00 N	-23.52 0.54 0.00 N	-13.43 0.27 0.00 N	64.43 -1.39 0.00 N	92.33 -1.99 0.00 N	66.96 -1.70 0.00 N	69.25 -1.91 0.00 N	54.05 -1.52 0.00 N	51.40 -1.37 0.00 N	47.25 -1.26 0.00 N	33.60 -0.91 0.00 N	46.74 -1.29 0.00 N	57.96 -1.56 0.00 N	42.16 -1.35 0.00 N	50.48 -1.47 0.00 N	45.09 -1.16 0.00 N	54.46 -1.21 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.38 -0.82 0.00 N	22.38 -0.42 0.00 N	14.51 -0.28 0.00 N	10.28 -0.28 0.00 N	13.96 -0.38 0.00 N	17.66 -0.40 0.00 N	28.30 -0.48 0.00 N	21.03 -0.38 0.00 N	-23.52 0.54 0.00 N	-13.43 0.27 0.00 N	64.43 -1.39 0.00 N	92.33 -1.99 0.00 N	66.96 -1.70 0.00 N	69.25 -1.91 0.00 N	54.05 -1.52 0.00 N	51.40 -1.37 0.00 N	47.25 -1.26 0.00 N	33.60 -0.91 0.00 N	46.74 -1.29 0.00 N	57.96 -1.56 0.00 N	42.16 -1.35 0.00 N	50.48 -1.47 0.00 N	45.09 -1.16 0.00 N	54.46 -1.21 0.00 N
NEG NORTH___PLATTSBURG 23628	40.38 -0.82 0.00 N	22.38 -0.42 0.00 N	14.51 -0.28 0.00 N	10.28 -0.28 0.00 N	13.96 -0.38 0.00 N	17.66 -0.40 0.00 N	28.30 -0.48 0.00 N	21.03 -0.38 0.00 N	-23.52 0.54 0.00 N	-13.43 0.27 0.00 N	64.43 -1.39 0.00 N	92.33 -1.99 0.00 N	66.96 -1.70 0.00 N	69.25 -1.91 0.00 N	54.05 -1.52 0.00 N	51.40 -1.37 0.00 N	47.25 -1.26 0.00 N	33.60 -0.91 0.00 N	46.74 -1.29 0.00 N	57.96 -1.56 0.00 N	42.16 -1.35 0.00 N	50.48 -1.47 0.00 N	45.09 -1.16 0.00 N	54.46 -1.21 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.24 -2.97 0.00 N	20.96 -1.84 0.00 N	13.61 -1.18 0.00 N	10.00 -0.56 0.00 N	13.54 -0.80 0.00 N	16.86 -1.19 0.00 N	26.54 -2.25 0.00 N	23.52 -1.89 -4.00 N	-5.56 2.12 -16.38 N	0.78 0.74 -13.73 N	59.55 -6.26 0.00 N	84.56 -9.77 0.00 N	62.67 -6.00 0.00 N	63.90 -7.26 0.00 N	49.06 -6.50 0.00 N	46.45 -6.32 0.00 N	44.16 -5.76 -1.40 N	41.80 -3.97 -11.26 N	51.68 -4.96 -8.61 N	56.34 -6.14 -2.95 N	43.92 -4.79 -5.21 N	46.51 -5.44 0.00 N	40.76 -5.48 0.00 N	49.09 -6.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	37.95 -3.26 0.00 N	20.78 -2.02 0.00 N	13.51 -1.28 0.00 N	9.89 -0.67 0.00 N	13.40 -0.94 0.00 N	16.77 -1.28 0.00 N	26.50 -2.29 0.00 N	25.53 -1.82 0.00 N	2.04 1.75 -24.34 N	7.27 0.55 -20.40 N	60.07 -5.74 0.00 N	86.16 -8.17 0.00 N	63.43 -5.24 0.00 N	65.38 -5.77 0.00 N	50.34 -5.23 0.00 N	47.49 -5.28 0.00 N	45.79 -4.81 -2.08 N	48.02 -3.23 -16.73 N	56.50 -4.32 -12.79 N	58.62 -5.30 -4.39 N	46.42 -4.83 -7.74 N	46.24 -5.71 0.00 N	40.56 -5.69 0.00 N	48.78 -6.89 0.00 N	
NEG_PENN_ALLEGHNY 23528	40.53 -0.68 0.00 N	22.36 -0.44 0.00 N	14.54 -0.25 0.00 N	10.48 -0.08 0.00 N	14.23 -0.12 0.00 N	17.86 -0.20 0.00 N	28.35 -0.44 0.00 N	23.80 -0.31 0.00 N	-12.91 0.07 -11.07 N	-4.51 -0.11 -9.28 N	65.09 -0.72 0.00 N	93.47 -0.85 0.00 N	68.32 -0.35 0.00 N	70.85 -0.30 0.00 N	55.10 -0.47 0.00 N	52.12 -0.66 0.00 N	48.91 -0.56 -0.95 N	41.83 -0.29 -7.62 N	53.37 -0.48 -5.82 N	60.92 -0.60 -2.00 N	46.15 -0.88 -3.52 N	50.79 -1.16 0.00 N	44.88 -1.37 0.00 N	53.78 -1.89 0.00 N	
NEG___GEN_MONROE 24207	39.58 -1.63 0.00 N	21.74 -1.07 0.00 N	14.10 -0.69 0.00 N	10.26 -0.30 0.00 N	13.91 -0.43 0.00 N	17.39 -0.67 0.00 N	27.48 -1.30 0.00 N	23.25 -1.09 0.00 N	-10.97 1.09 -12.00 N	-3.15 0.48 -10.06 N	62.76 -3.06 0.00 N	89.22 -5.11 0.00 N	65.72 -2.95 0.00 N	67.34 -3.82 0.00 N	51.99 -3.58 0.00 N	49.26 -3.52 0.00 N	46.45 -3.09 -1.03 N	40.71 -2.04 -8.25 N	51.82 -2.51 -6.30 N	58.54 -3.15 -2.16 N	44.82 -2.50 -3.82 N	49.17 -2.79 0.00 N	43.14 -3.10 0.00 N	51.69 -3.98 0.00 N	
NEPA___ENERGY 23901	37.27 -3.94 0.00 N	20.41 -2.39 0.00 N	13.29 -1.50 0.00 N	9.70 -0.85 0.00 N	13.16 -1.19 0.00 N	16.48 -1.57 0.00 N	26.14 -2.65 0.00 N	27.34 -2.01 0.00 N	10.26 1.78 -32.53 N	14.10 0.52 -27.27 N	59.51 -6.30 0.00 N	86.28 -8.04 0.00 N	63.23 -5.44 0.00 N	65.75 -5.41 0.00 N	50.80 -4.77 0.00 N	47.80 -4.97 0.00 N	46.73 -4.58 -2.79 N	53.79 -3.08 -17.09 N	60.82 -4.30 -5.87 N	60.16 -5.23 -10.34 N	48.43 -5.42 0.00 N	45.22 -6.73 0.00 N	39.77 -6.48 0.00 N	47.78 -7.90 0.00 N	
NEVERSINK___HYD 23608	41.48 0.28 0.00 N	22.90 0.10 0.00 N	14.85 0.06 0.00 N	10.71 0.16 0.00 N	14.55 0.21 0.00 N	18.08 0.03 0.00 N	28.71 -0.07 0.00 N	19.48 -0.01 1.92 N	-32.26 -0.35 7.85 N	-20.46 -0.19 6.58 N	66.84 1.03 0.00 N	96.00 1.67 0.00 N	70.28 1.61 0.00 N	72.99 1.84 0.00 N	57.03 1.46 0.00 N	54.24 1.46 0.00 N	49.18 1.33 0.67 N	30.05 0.93 5.39 N	45.10 1.19 4.12 N	59.66 1.55 1.42 N	42.85 1.85 2.50 N	53.89 1.94 0.00 N	47.72 1.47 0.00 N	57.41 1.74 0.00 N	
NEWTON___FALLS_HYD 23847	41.51 0.31 0.00 N	22.95 0.15 0.00 N	14.84 0.05 0.00 N	10.54 -0.01 0.00 N	14.33 -0.01 0.00 N	18.11 0.06 0.00 N	28.97 0.18 0.00 N	21.68 -0.03 0.00 N	-22.58 0.21 -1.27 N	-12.52 0.11 -1.06 N	65.49 -0.33 0.00 N	94.07 -0.26 0.00 N	68.72 0.05 0.00 N	71.03 -0.12 0.00 N	55.30 -0.27 0.00 N	52.51 -0.27 0.00 N	48.45 -0.17 -0.11 N	35.26 -0.12 -0.87 N	48.44 -0.25 -0.67 N	59.17 -0.58 -0.23 N	43.36 -0.55 -0.40 N	51.41 -0.55 0.00 N	45.92 -0.32 0.00 N	55.56 -0.11 0.00 N	
NIAGARA___ 23760	38.15 -3.05 0.00 N	20.92 -1.88 0.00 N	13.59 -1.20 0.00 N	9.98 -0.57 0.00 N	13.52 -0.82 0.00 N	16.84 -1.22 0.00 N	26.49 -2.30 0.00 N	23.44 -1.93 0.00 N	-5.62 2.18 -16.27 N	0.75 0.81 -13.64 N	59.37 -6.45 0.00 N	84.21 -10.11 0.00 N	62.45 -6.22 0.00 N	63.64 -7.52 0.00 N	48.84 -6.73 0.00 N	46.25 -6.52 0.00 N	43.99 -5.92 -1.39 N	41.61 -4.08 -11.18 N	51.48 -5.09 -8.54 N	56.15 -6.31 -2.93 N	43.76 -4.92 -5.17 N	46.37 -5.59 0.00 N	40.64 -5.61 0.00 N	48.91 -6.76 0.00 N	
NINE_MILE_1 23575	39.31 -1.89 0.00 N	21.71 -1.09 0.00 N	14.09 -0.70 0.00 N	10.11 -0.44 0.00 N	13.74 -0.60 0.00 N	17.24 -0.81 0.00 N	27.39 -1.39 0.00 N	21.32 -1.07 0.00 N	-18.95 1.07 -4.04 N	-9.76 0.55 -3.39 N	62.78 -3.03 0.00 N	89.88 -4.45 0.00 N	65.68 -2.99 0.00 N	67.88 -3.27 0.00 N	52.85 -2.72 0.00 N	50.11 -2.67 0.00 N	46.45 -2.41 -0.35 N	35.61 -1.67 -2.78 N	47.92 -2.23 -2.12 N	57.47 -2.78 -0.73 N	42.80 -1.99 -1.28 N	49.61 -2.34 0.00 N	43.94 -2.31 0.00 N	52.73 -2.94 0.00 N	
NINE_MILE_2 23744	39.23 -1.97 0.00 N	21.67 -1.14 0.00 N	14.06 -0.73 0.00 N	10.09 -0.46 0.00 N	13.71 -0.63 0.00 N	17.21 -0.85 0.00 N	27.34 -1.45 0.00 N	21.28 -1.11 0.00 N	-18.90 1.12 -4.04 N	-9.73 0.58 -3.39 N	62.65 -3.16 0.00 N	89.68 -4.64 0.00 N	65.52 -3.15 0.00 N	67.74 -3.41 0.00 N	52.74 -2.83 0.00 N	50.00 -2.77 0.00 N	46.35 -2.51 -0.35 N	35.54 -1.74 -2.78 N	47.83 -2.32 -2.12 N	57.34 -2.91 -0.73 N	42.74 -2.05 -1.28 N	49.52 -2.44 0.00 N	43.87 -2.38 0.00 N	52.63 -3.04 0.00 N	
NM_CAPITAL___DRP 24208	42.42 1.22 0.00 N	23.45 0.64 0.00 N	15.25 0.46 0.00 N	10.92 0.36 0.00 N	14.83 0.49 0.00 N	18.65 0.59 0.00 N	29.57 0.78 0.00 N	20.69 0.64 1.35 N	-30.31 -0.71 5.54 N	-18.62 -0.29 4.64 N	68.02 2.21 0.00 N	97.51 3.19 0.00 N	71.16 2.49 0.00 N	73.85 2.70 0.00 N	57.79 2.22 0.00 N	54.71 1.94 0.00 N	49.82 1.78 0.47 N	32.00 1.30 3.80 N	46.84 1.72 2.91 N	60.71 2.19 1.00 N	43.92 2.18 1.76 N	54.44 2.49 0.00 N	48.26 2.02 0.00 N	57.88 2.21 0.00 N	
NM_CENTRAL___DRP 24181	40.12 -1.09 0.00 N	22.13 -0.67 0.00 N	14.36 -0.43 0.00 N	10.32 -0.23 0.00 N	14.01 -0.33 0.00 N	17.60 -0.46 0.00 N	27.94 -0.85 0.00 N	21.87 -0.65 0.00 N	-18.93 0.52 -4.62 N	-9.59 0.23 -3.87 N	64.24 -1.57 0.00 N	92.02 -2.31 0.00 N	67.28 -1.39 0.00 N	69.54 -1.61 0.00 N	54.09 -1.47 0.00 N	51.27 -1.50 0.00 N	47.58 -1.33 -0.40 N	36.81 -0.87 -3.17 N	49.29 -1.16 -2.42 N	58.91 -1.45 -0.83 N	43.92 -1.05 -1.47 N	50.70 -1.25 0.00 N	44.82 -1.43 0.00 N	53.72 -1.96 0.00 N	
NM_FRONTIER___DRP 24179	38.54 -2.67 0.00 N	21.13 -1.68 0.00 N	13.72 -1.07 0.00 N	10.08 -0.48 0.00 N	13.65 -0.69 0.00 N	17.01 -1.05 0.00 N	26.74 -2.05 0.00 N	23.78 -1.74 0.00 N	-5.28 1.93 -16.84 N	1.10 0.67 -14.12 N	59.99 -5.82 0.00 N	85.06 -9.26 0.00 N	63.10 -5.57 0.00 N	64.26 -6.90 0.00 N	49.31 -6.26 0.00 N	46.70 -6.07 0.00 N	44.46 -5.50 -1.44 N	42.31 -3.78 -11.58 N	52.21 -4.66 -8.85 N	56.79 -5.77 -3.04 N	44.29 -4.57 -5.36 N	46.80 -5.15 0.00 N	40.99 -5.26 0.00 N	49.33 -6.33 0.00 N	
NM_ST_REGIS___HYD 24053	41.24 0.03 0.00 N	22.84 0.03 0.00 N	14.77 -0.02 0.00 N	10.46 -0.10 0.00 N	14.21 -0.13 0.00 N	18.00 -0.06 0.00 N	28.88 0.09 0.00 N	21.28 -0.13 0.00 N	-23.61 0.45 0.00 N	-13.44 0.25 0.00 N	64.71 -1.10 0.00 N	92.82 -1.51 0.00 N	67.65 -1.02 0.00 N	69.95 -1.21 0.00 N	54.51 -1.06 0.00 N	51.89 -0.88 0.00 N	47.77 -0.75 0.00 N	33.97 -0.54 0.00 N	47.18 -0.84 0.00 N	58.20 -1.32 0.00 N	42.25 -1.25 0.00 N	50.62 -1.33 0.00 N	45.53 -0.72 0.00 N	55.44 -0.23 0.00 N	
NORTHPORT___1	80.94	74.41	55.90	38.26	28.62	19.12	30.48	55.39	79.50	73.57	75.64	97.93	74.91	75.49	74.31	78.97	78.99	75.53	76.01	79.35	102.89	90.50	79.41	69.11	

23551	1.37 -38.37 N	0.78 -50.82 N	0.55 -40.57 N	0.60 -27.10 N	0.94 -13.33 N	1.07 0.00 N	1.70 0.00 N	1.34 -32.65 N	-0.62 -104.18 N	0.11 -87.15 N	3.16 -6.67 N	3.61 0.00 N	4.01 -2.23 N	4.33 0.00 N	3.96 -14.78 N	3.25 -22.95 N	2.82 -27.65 N	1.95 -39.08 N	2.51 -25.47 N	2.98 -16.85 N	3.36 -56.03 N	4.13 -34.42 N	3.97 -29.19 N	4.52 -8.92 N
NORTHPORT___2 23552	81.12 1.54 -38.37 N	74.50 0.87 -50.82 N	55.96 0.60 -40.57 N	38.28 0.62 -27.10 N	28.64 0.96 -13.33 N	19.15 1.09 0.00 N	30.53 1.74 0.00 N	55.43 1.38 -32.65 N	79.39 -0.73 -104.18 N	73.51 0.05 -87.15 N	75.89 3.40 -6.67 N	98.35 4.02 0.00 N	75.17 4.27 -2.23 N	75.78 4.62 0.00 N	74.50 4.15 -14.78 N	79.18 3.46 -22.95 N	79.18 3.02 -27.65 N	75.67 2.09 -39.08 N	76.22 2.72 -25.47 N	79.62 3.24 -16.85 N	103.07 3.54 -56.03 N	90.71 4.34 -34.42 N	79.56 4.12 -29.19 N	69.25 4.66 -8.92 N
NORTHPORT___3 23553	80.58 1.00 -38.37 N	74.23 0.61 -50.82 N	55.79 0.43 -40.57 N	38.20 0.54 -27.10 N	28.55 0.88 -13.33 N	19.04 0.99 0.00 N	30.36 1.57 0.00 N	55.30 1.24 -32.66 N	79.68 -0.44 -104.18 N	73.67 0.22 -87.15 N	75.12 2.63 -6.67 N	97.11 2.79 0.00 N	74.38 3.48 -2.23 N	74.90 3.75 0.00 N	73.88 3.53 -14.78 N	78.59 2.86 -22.95 N	78.62 2.45 -27.65 N	75.27 1.68 -39.08 N	75.59 2.09 -25.47 N	78.84 2.47 -16.85 N	102.55 3.02 -56.03 N	90.12 3.74 -34.42 N	79.05 3.61 -29.19 N	68.79 4.20 -8.92 N
NORTHPORT___4 23650	80.60 1.03 -38.37 N	74.25 0.62 -50.82 N	55.80 0.45 -40.57 N	38.21 0.55 -27.10 N	28.56 0.89 -13.33 N	19.04 0.99 0.00 N	30.36 1.57 0.00 N	55.30 1.24 -32.66 N	79.65 -0.47 -104.18 N	73.68 0.22 -87.15 N	75.18 2.69 -6.67 N	97.12 2.79 0.00 N	74.44 3.53 -2.23 N	74.94 3.79 0.00 N	73.95 3.60 -14.78 N	78.61 2.89 -22.95 N	78.62 2.45 -27.65 N	75.27 1.68 -39.08 N	75.59 2.10 -25.47 N	78.84 2.46 -16.85 N	102.54 3.01 -56.03 N	90.12 3.74 -34.42 N	79.07 3.63 -29.19 N	68.85 4.26 -8.92 N
NORTHPORT___IC 23718	81.12 1.54 -38.37 N	74.50 0.87 -50.82 N	55.96 0.60 -40.57 N	38.28 0.62 -27.10 N	28.64 0.96 -13.33 N	19.15 1.09 0.00 N	30.53 1.74 0.00 N	55.43 1.38 -32.65 N	79.39 -0.73 -104.18 N	73.51 0.05 -87.15 N	75.89 3.40 -6.67 N	98.35 4.02 0.00 N	75.17 4.27 -2.23 N	75.78 4.62 0.00 N	74.50 4.15 -14.78 N	79.18 3.46 -22.95 N	79.18 3.02 -27.65 N	75.67 2.09 -39.08 N	76.22 2.72 -25.47 N	79.62 3.24 -16.85 N	103.07 3.54 -56.03 N	90.71 4.34 -34.42 N	79.56 4.12 -29.19 N	69.25 4.66 -8.92 N
NSINS_S_GLNS_FALLS 23858	42.46 1.25 0.00 N	23.35 0.54 0.00 N	15.15 0.36 0.00 N	10.79 0.24 0.00 N	14.67 0.32 0.00 N	18.60 0.54 0.00 N	29.60 0.81 0.00 N	20.87 0.79 1.33 N	-29.97 -0.49 5.42 N	-18.19 0.05 4.55 N	67.65 1.83 0.00 N	96.22 1.89 0.00 N	70.03 1.36 0.00 N	72.67 1.51 0.00 N	56.92 1.35 0.00 N	53.92 1.15 0.00 N	49.10 1.05 0.46 N	31.63 0.85 3.73 N	46.13 0.95 2.85 N	59.92 1.37 0.98 N	43.89 2.11 1.72 N	54.26 2.31 0.00 N	48.10 1.85 0.00 N	58.00 2.33 0.00 N
NUCOR_STEEL___DRP 24197	39.32 -1.88 0.00 N	21.78 -1.02 0.00 N	14.15 -0.64 0.00 N	10.20 -0.36 0.00 N	13.85 -0.50 0.00 N	17.42 -0.63 0.00 N	27.49 -1.30 0.00 N	22.19 -1.10 -1.89 N	-15.50 0.83 -7.73 N	-7.15 0.07 -6.48 N	62.67 -3.15 0.00 N	89.39 -4.93 0.00 N	65.42 -3.25 0.00 N	67.52 -3.64 0.00 N	52.39 -3.18 0.00 N	49.64 -3.13 0.00 N	46.50 -2.68 -0.66 N	38.11 -1.71 -5.31 N	49.64 -2.44 -4.06 N	57.83 -3.09 -1.39 N	43.69 -2.27 -2.46 N	49.32 -2.63 0.00 N	43.42 -2.83 0.00 N	51.95 -3.72 0.00 N
NYISO_LBMP_REFERENCE 24008	41.21 0.00 0.00 N	22.80 0.00 0.00 N	14.79 0.00 0.00 N	10.56 0.00 0.00 N	14.34 0.00 0.00 N	18.06 0.00 0.00 N	28.78 0.00 0.00 N	21.40 0.00 0.00 N	-24.06 0.00 0.00 N	-13.69 0.00 0.00 N	65.82 0.00 0.00 N	94.33 0.00 0.00 N	68.67 0.00 0.00 N	71.15 0.00 0.00 N	55.57 0.00 0.00 N	52.77 0.00 0.00 N	48.52 0.00 0.00 N	34.51 0.00 0.00 N	48.03 0.00 0.00 N	59.53 0.00 0.00 N	43.50 0.00 0.00 N	51.95 0.00 0.00 N	46.25 0.00 0.00 N	55.67 0.00 0.00 N
NYPA_BRENTWD____GT 24164	81.63 2.05 -38.37 N	74.76 1.13 -50.82 N	56.12 0.76 -40.57 N	38.37 0.71 -27.10 N	28.77 1.10 -13.33 N	19.34 1.28 0.00 N	30.82 2.04 0.00 N	55.61 1.61 -32.60 N	79.08 -1.06 -104.19 N	73.29 -0.16 -87.15 N	76.84 4.35 -6.67 N	99.71 5.38 0.00 N	76.16 5.25 -2.23 N	76.79 5.64 0.00 N	75.26 4.91 -14.78 N	79.92 4.20 -22.95 N	79.94 3.77 -27.65 N	76.22 2.64 -39.08 N	76.95 3.46 -25.47 N	80.50 4.13 -16.85 N	103.51 3.97 -56.03 N	91.50 5.13 -34.42 N	80.21 4.76 -29.19 N	69.90 5.31 -8.92 N
NYPA_GOWANUS____GT5 24156	44.12 2.91 0.00 N	24.32 1.52 0.00 N	15.82 1.03 0.00 N	11.42 0.87 0.00 N	15.52 1.18 0.00 N	19.43 1.38 0.00 N	30.90 2.11 0.00 N	47.41 1.64 -24.37 N	73.69 -2.05 -99.80 N	68.82 -1.14 -83.66 N	71.56 5.75 0.00 N	102.79 8.47 0.00 N	75.52 6.85 0.00 N	78.54 7.38 0.00 N	61.48 5.91 0.00 N	58.20 5.43 0.00 N	62.05 4.98 -8.55 N	106.30 3.19 -68.60 N	104.72 4.28 -52.42 N	82.90 5.38 -17.99 N	104.29 5.19 -55.59 N	76.73 6.20 -18.58 N	64.66 5.51 -12.91 N	61.94 6.27 0.00 N
NYPA_GOWANUS____GT6 24157	44.12 2.91 0.00 N	24.32 1.52 0.00 N	15.82 1.03 0.00 N	11.42 0.87 0.00 N	15.52 1.18 0.00 N	19.43 1.38 0.00 N	30.90 2.11 0.00 N	47.41 1.64 -24.37 N	73.69 -2.05 -99.80 N	68.82 -1.14 -83.66 N	71.56 5.75 0.00 N	102.79 8.47 0.00 N	75.52 6.85 0.00 N	78.54 7.38 0.00 N	61.48 5.91 0.00 N	58.20 5.43 0.00 N	62.05 4.98 -8.55 N	106.30 3.19 -68.60 N	104.72 4.28 -52.42 N	82.90 5.38 -17.99 N	104.29 5.19 -55.59 N	76.73 6.20 -18.58 N	64.66 5.51 -12.91 N	61.94 6.27 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.17 2.97 0.00 N	24.38 1.58 0.00 N	15.90 1.11 0.00 N	11.49 0.94 0.00 N	15.62 1.27 0.00 N	19.57 1.51 0.00 N	31.13 2.34 0.00 N	47.59 1.82 -24.37 N	73.54 -2.20 -99.80 N	68.67 -1.29 -83.66 N	71.80 5.98 0.00 N	103.03 8.71 0.00 N	75.59 6.92 0.00 N	78.55 7.40 0.00 N	61.63 6.06 0.00 N	58.40 5.63 0.00 N	62.31 5.25 -8.55 N	106.45 3.34 -68.60 N	104.86 4.41 -52.42 N	83.00 5.48 -17.99 N	104.34 5.25 -55.59 N	76.79 6.26 -18.58 N	64.68 5.52 -12.91 N	62.16 6.49 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.17 2.97 0.00 N	24.38 1.58 0.00 N	15.90 1.11 0.00 N	11.49 0.94 0.00 N	15.62 1.27 0.00 N	19.57 1.51 0.00 N	31.13 2.34 0.00 N	47.59 1.82 -24.37 N	73.54 -2.20 -99.80 N	68.67 -1.29 -83.66 N	71.80 5.98 0.00 N	103.03 8.71 0.00 N	75.59 6.92 0.00 N	78.55 7.40 0.00 N	61.63 6.06 0.00 N	58.40 5.63 0.00 N	62.31 5.25 -8.55 N	106.45 3.34 -68.60 N	104.86 4.41 -52.42 N	83.00 5.48 -17.99 N	104.34 5.25 -55.59 N	76.79 6.26 -18.58 N	64.68 5.52 -12.91 N	62.16 6.49 0.00 N
NYPA_KENT____GT 24152	92.13 2.68 -48.24 N	27.12 1.40 -2.91 N	15.75 0.96 0.00 N	11.38 0.82 0.00 N	15.46 1.12 0.00 N	19.36 1.30 0.00 N	30.78 1.99 0.00 N	47.32 1.55 -24.37 N	84.39 -1.92 -110.38 N	102.56 -1.09 -117.34 N	96.42 5.33 -25.27 N	102.15 7.83 0.00 N	90.28 6.37 -15.24 N	93.96 6.89 -15.92 N	94.32 5.53 -33.22 N	94.30 5.07 -36.45 N	92.76 4.65 -39.60 N	106.08 2.97 -68.60 N	104.47 4.03 -52.42 N	82.56 5.04 -17.99 N	107.06 4.93 -58.63 N	89.79 5.87 -31.97 N	94.66 5.19 -43.22 N	91.99 5.92 -30.40 N

NYPA_POUCH1____GT 24155	44.06 2.86 0.00 N	24.29 1.49 0.00 N	15.79 1.00 0.00 N	11.41 0.85 0.00 N	15.50 1.15 0.00 N	19.40 1.34 0.00 N	30.85 2.06 0.00 N	47.38 1.60 -24.37 N	73.70 -2.04 -99.80 N	68.82 -1.15 -83.66 N	71.37 5.56 0.00 N	102.62 8.29 0.00 N	75.37 6.70 0.00 N	78.39 7.23 0.00 N	61.36 5.79 0.00 N	58.07 5.29 0.00 N	61.94 4.88 -8.55 N	106.26 3.15 -68.60 N	104.65 4.20 -52.42 N	82.83 5.31 -17.99 N	104.23 5.13 -55.59 N	76.72 6.19 -18.58 N	64.64 5.48 -12.91 N	61.89 6.22 0.00 N
NYPA_VERNON____GT2 24162	93.96 2.43 -50.32 N	34.54 1.27 -10.46 N	49.13 0.89 -33.45 N	21.20 0.77 -9.88 N	23.30 1.05 -7.90 N	19.27 1.22 0.00 N	50.44 1.85 -19.80 N	63.52 1.45 -40.67 N	84.50 -1.82 -110.38 N	102.59 -1.06 -117.34 N	96.02 4.94 -25.27 N	101.56 7.23 0.00 N	89.83 5.91 -15.24 N	93.49 6.42 -15.92 N	93.96 5.17 -33.22 N	93.95 4.73 -36.45 N	92.45 4.34 -39.60 N	105.89 2.78 -68.60 N	104.20 3.75 -52.42 N	82.25 4.73 -17.99 N	106.84 4.70 -58.63 N	89.47 5.55 -31.97 N	94.37 4.90 -43.22 N	91.68 5.61 -30.40 N
NYPA_VERNON____GT3 24163	93.96 2.43 -50.32 N	34.54 1.27 -10.46 N	49.13 0.89 -33.45 N	21.20 0.77 -9.88 N	23.30 1.05 -7.90 N	19.27 1.22 0.00 N	50.44 1.85 -19.80 N	63.52 1.45 -40.67 N	84.50 -1.82 -110.38 N	102.59 -1.06 -117.34 N	96.02 4.94 -25.27 N	101.56 7.23 0.00 N	89.83 5.91 -15.24 N	93.49 6.42 -15.92 N	93.96 5.17 -33.22 N	93.95 4.73 -36.45 N	92.45 4.34 -39.60 N	105.89 2.78 -68.60 N	104.20 3.75 -52.42 N	82.25 4.73 -17.99 N	106.84 4.70 -58.63 N	89.47 5.55 -31.97 N	94.37 4.90 -43.22 N	91.68 5.61 -30.40 N
NYPA____HOLTSVILL 23794	81.52 1.94 -38.37 N	74.69 1.06 -50.82 N	56.07 0.71 -40.57 N	38.34 0.68 -27.10 N	28.72 1.05 -13.33 N	19.27 1.21 0.00 N	30.71 1.92 0.00 N	55.56 1.53 -32.63 N	79.21 -0.91 -104.18 N	73.42 -0.04 -87.15 N	76.51 4.02 -6.67 N	99.21 4.89 0.00 N	75.79 4.88 -2.23 N	76.42 5.26 0.00 N	74.94 4.59 -14.78 N	79.64 3.91 -22.95 N	79.65 3.48 -27.65 N	76.01 2.42 -39.08 N	76.71 3.22 -25.47 N	80.15 3.78 -16.85 N	103.49 3.96 -56.03 N	91.26 4.89 -34.42 N	80.07 4.63 -29.19 N	69.65 5.06 -8.92 N
NYPA____HELLGATE_GT1 24158	44.17 2.97 0.00 N	24.38 1.58 0.00 N	15.90 1.11 0.00 N	11.49 0.94 0.00 N	15.62 1.27 0.00 N	19.57 1.51 0.00 N	31.13 2.34 0.00 N	47.59 1.82 0.00 N	73.54 -2.20 -99.80 N	68.67 -1.29 -83.66 N	71.80 5.98 0.00 N	103.03 8.71 0.00 N	75.59 6.92 0.00 N	78.55 7.40 0.00 N	61.63 6.06 0.00 N	58.40 5.63 0.00 N	62.31 5.25 0.00 N	106.45 3.34 -68.60 N	104.86 4.41 -52.42 N	83.00 5.48 -17.99 N	104.34 5.25 -55.59 N	76.79 6.26 -18.58 N	64.68 5.52 -12.91 N	62.16 6.49 0.00 N
NYPA____HELLGATE_GT2 24159	44.17 2.97 0.00 N	24.38 1.58 0.00 N	15.90 1.11 0.00 N	11.49 0.94 0.00 N	15.62 1.27 0.00 N	19.57 1.51 0.00 N	31.13 2.34 0.00 N	47.59 1.82 0.00 N	73.54 -2.20 -99.80 N	68.67 -1.29 -83.66 N	71.80 5.98 0.00 N	103.03 8.71 0.00 N	75.59 6.92 0.00 N	78.55 7.40 0.00 N	61.63 6.06 0.00 N	58.40 5.63 0.00 N	62.31 5.25 0.00 N	106.45 3.34 -68.60 N	104.86 4.41 -52.42 N	83.00 5.48 -17.99 N	104.34 5.25 -55.59 N	76.79 6.26 -18.58 N	64.68 5.52 -12.91 N	62.16 6.49 0.00 N
NYS_BARGE____HYD 23848	38.36 -2.85 0.00 N	21.03 -1.78 0.00 N	13.65 -1.14 0.00 N	10.03 -0.53 0.00 N	13.58 -0.76 0.00 N	16.92 -1.14 0.00 N	26.62 -2.17 0.00 N	23.55 -1.82 -3.97 N	-5.79 2.00 -16.27 N	0.66 0.71 -13.64 N	59.79 -6.03 0.00 N	84.87 -9.45 0.00 N	62.90 -5.77 0.00 N	64.15 -7.01 0.00 N	49.25 -6.31 0.00 N	46.62 -6.16 0.00 N	44.31 -5.60 -1.39 N	41.84 -3.85 -11.18 N	51.78 -4.79 -8.54 N	56.52 -5.94 -2.93 N	44.04 -4.63 -5.17 N	46.70 -5.25 0.00 N	40.92 -5.33 0.00 N	49.26 -6.41 0.00 N
O.H_GEN_BRUCE 24063	38.15 -3.06 0.00 N	20.92 -1.89 0.00 N	13.58 -1.20 0.00 N	9.97 -0.58 0.00 N	13.52 -0.83 0.00 N	16.84 -1.22 0.00 N	26.47 -2.31 0.00 N	23.32 -1.94 -3.86 N	-6.04 2.22 -15.81 N	0.38 0.82 -13.25 N	59.42 -6.40 0.00 N	84.30 -10.02 0.00 N	62.48 -6.19 0.00 N	63.68 -7.48 0.00 N	48.88 -6.69 0.00 N	46.29 -6.48 0.00 N	43.98 -5.89 -1.35 N	41.31 -4.07 -10.87 N	51.25 -5.09 -8.30 N	56.08 -6.30 -2.85 N	43.64 -4.89 -5.03 N	76.72 -5.68 -18.83 N	40.68 -5.57 0.00 N	50.72 -6.71 -1.90 N
OAK_ORCHARD____HYD 24046	39.42 -1.78 0.00 N	21.68 -1.12 0.00 N	14.06 -0.73 0.00 N	10.21 -0.34 0.00 N	13.85 -0.49 0.00 N	17.33 -0.73 0.00 N	27.40 -1.38 0.00 N	22.98 -1.13 -2.71 N	-11.81 1.17 -11.07 N	-3.83 0.57 -9.28 N	62.64 -3.17 0.00 N	89.06 -5.27 0.00 N	65.52 -3.15 0.00 N	67.20 -3.95 0.00 N	51.97 -3.60 0.00 N	49.28 -3.49 0.00 N	46.39 -3.07 -0.95 N	40.08 -2.04 -7.62 N	51.31 -2.54 -5.82 N	58.31 -3.21 -2.00 N	44.51 -2.52 -3.52 N	49.08 -2.87 0.00 N	43.15 -3.10 0.00 N	51.69 -3.99 0.00 N
OCC_CHEM____DRP 24175	38.58 -2.63 0.00 N	21.15 -1.66 0.00 N	13.73 -1.06 0.00 N	10.09 -0.47 0.00 N	13.66 -0.68 0.00 N	17.02 -1.04 0.00 N	26.77 -2.02 0.00 N	23.82 -1.73 -4.14 N	-5.19 1.91 -16.96 N	1.18 0.66 -14.22 N	60.05 -5.76 0.00 N	85.16 -9.17 0.00 N	63.16 -5.51 0.00 N	64.33 -6.83 0.00 N	49.36 -6.21 0.00 N	46.74 -6.03 0.00 N	44.52 -5.45 -1.45 N	42.42 -3.75 -11.66 N	52.31 -4.62 -8.91 N	56.85 -5.74 -3.06 N	44.36 -4.54 -5.39 N	46.84 -5.11 0.00 N	41.02 -5.23 0.00 N	49.36 -6.30 0.00 N
OLIN_CORP_DRP 24177	38.34 -2.87 0.00 N	21.02 -1.79 0.00 N	13.65 -1.14 0.00 N	10.03 -0.53 0.00 N	13.58 -0.77 0.00 N	16.92 -1.14 0.00 N	26.61 -2.18 0.00 N	23.84 -1.84 -4.28 N	-4.46 2.06 -17.54 N	1.73 0.72 -14.70 N	59.72 -6.10 0.00 N	84.74 -9.59 0.00 N	62.82 -5.85 0.00 N	64.04 -7.12 0.00 N	49.16 -6.41 0.00 N	46.55 -6.23 0.00 N	44.37 -5.65 -1.50 N	42.67 -3.90 -12.05 N	52.39 -4.85 -9.21 N	56.69 -6.00 -3.16 N	44.30 -4.78 -5.58 N	46.54 -5.42 0.00 N	40.78 -5.47 0.00 N	49.08 -6.59 0.00 N
ONONDAGA_REF_OCCRA 23987	40.15 -1.05 0.00 N	22.17 -0.64 0.00 N	14.38 -0.41 0.00 N	10.33 -0.22 0.00 N	14.03 -0.31 0.00 N	17.64 -0.42 0.00 N	27.98 -0.80 0.00 N	22.10 -0.63 -1.33 N	-18.18 0.46 -5.42 N	-8.99 0.16 -4.55 N	64.35 -1.47 0.00 N	92.13 -2.19 0.00 N	67.35 -1.32 0.00 N	69.64 -1.51 0.00 N	54.16 -1.41 0.00 N	51.33 -1.44 0.00 N	47.73 -1.25 -0.46 N	37.44 -0.79 -3.73 N	49.79 -1.08 -2.85 N	59.15 -1.35 -0.98 N	44.19 -1.04 -1.72 N	50.73 -1.22 0.00 N	44.85 -1.40 0.00 N	53.70 -1.97 0.00 N
ONONDAGA____COGEN 23986	40.23 -0.98 0.00 N	22.20 -0.60 0.00 N	14.41 -0.38 0.00 N	10.34 -0.21 0.00 N	14.05 -0.29 0.00 N	17.69 -0.37 0.00 N	28.07 -0.72 0.00 N	22.28 -0.56 -1.44 N	-17.73 0.44 -5.88 N	-8.57 0.19 -4.93 N	64.53 -1.28 0.00 N	92.30 -2.02 0.00 N	67.48 -1.18 0.00 N	69.77 -1.39 0.00 N	54.27 -1.30 0.00 N	51.44 -1.33 0.00 N	47.93 -1.09 -0.50 N	37.89 -0.66 -4.04 N	50.15 -0.96 -3.09 N	59.36 -1.23 -1.06 N	44.41 -0.97 -1.87 N	50.83 -1.12 0.00 N	44.90 -1.34 0.00 N	53.81 -1.86 0.00 N
ONTARIO____LFGE 23819	39.28 -1.92 0.00 N	21.71 -1.09 0.00 N	14.09 -0.70 0.00 N	10.19 -0.36 0.00 N	13.83 -0.51 0.00 N	17.34 -0.72 0.00 N	27.48 -1.31 0.00 N	22.99 -1.03 -2.62 N	-12.46 0.87 -10.73 N	-4.41 0.29 -8.99 N	62.65 -3.16 0.00 N	89.31 -5.01 0.00 N	65.43 -3.24 0.00 N	67.52 -3.64 0.00 N	52.31 -3.26 0.00 N	49.52 -3.26 0.00 N	46.58 -2.85 -0.92 N	40.15 -1.73 -7.38 N	51.25 -2.42 -5.64 N	58.26 -3.20 -1.93 N	44.40 -2.52 -3.41 N	48.94 -3.02 0.00 N	43.12 -3.13 0.00 N	51.60 -4.07 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
OSWEGATCHIE___HYD 24044	41.51 0.31 0.00 N	22.95 0.15 0.00 N	14.84 0.05 0.00 N	10.54 -0.01 0.00 N	14.33 -0.01 0.00 N	18.11 0.06 0.00 N	28.97 0.18 0.00 N	21.68 -0.03 -0.31 N	-22.58 0.21 -1.27 N	-12.52 0.11 -1.06 N	65.49 -0.33 0.00 N	94.07 -0.26 0.00 N	68.72 0.05 0.00 N	71.03 -0.12 0.00 N	55.30 -0.27 0.00 N	52.51 -0.27 0.00 N	48.45 -0.17 -0.11 N	35.26 -0.12 -0.25 N	48.44 -0.25 -0.67 N	59.17 -0.58 -0.23 N	43.36 -0.55 -0.40 N	51.41 -0.55 0.00 N	45.92 -0.32 0.00 N	55.56 -0.11 0.00 N		
OSWEGO___5 23606	39.53 -1.68 0.00 N	21.83 -0.98 0.00 N	14.16 -0.63 0.00 N	10.17 -0.38 0.00 N	13.81 -0.53 0.00 N	17.34 -0.71 0.00 N	27.54 -1.25 0.00 N	21.52 -0.95 -1.07 N	-18.75 0.92 -4.39 N	-9.57 0.45 -3.67 N	63.16 -2.65 0.00 N	90.40 -3.93 0.00 N	66.07 -2.60 0.00 N	68.30 -2.85 0.00 N	53.15 -2.42 0.00 N	50.41 -2.36 0.00 N	46.75 -2.14 -0.37 N	36.05 -1.47 -3.01 N	48.37 -1.96 -2.30 N	57.88 -2.43 -0.79 N	43.13 -1.77 -1.39 N	49.87 -2.08 0.00 N	44.15 -2.10 0.00 N	52.96 -2.71 0.00 N		
OSWEGO___6 23613	39.53 -1.68 0.00 N	21.83 -0.98 0.00 N	14.16 -0.63 0.00 N	10.17 -0.38 0.00 N	13.81 -0.53 0.00 N	17.34 -0.71 0.00 N	27.54 -1.25 0.00 N	21.52 -0.95 -1.07 N	-18.75 0.92 -4.39 N	-9.57 0.45 -3.67 N	63.16 -2.65 0.00 N	90.40 -3.93 0.00 N	66.07 -2.60 0.00 N	68.30 -2.85 0.00 N	53.15 -2.42 0.00 N	50.41 -2.36 0.00 N	46.75 -2.14 -0.37 N	36.05 -1.47 -3.01 N	48.37 -1.96 -2.30 N	57.88 -2.43 -0.79 N	43.13 -1.77 -1.39 N	49.87 -2.08 0.00 N	44.15 -2.10 0.00 N	52.96 -2.71 0.00 N		
OUTOKUMPU-AB___DRP 24206	38.85 -2.36 0.00 N	21.29 -1.51 0.00 N	13.84 -0.95 0.00 N	10.15 -0.40 0.00 N	13.75 -0.60 0.00 N	17.17 -0.89 0.00 N	27.02 -1.76 0.00 N	24.22 -1.52 -4.34 N	-4.64 1.65 -17.77 N	1.68 0.48 -14.89 N	60.73 -5.09 0.00 N	86.19 -8.13 0.00 N	63.83 -4.84 0.00 N	65.15 -6.00 0.00 N	50.03 -5.54 0.00 N	47.33 -5.44 0.00 N	45.13 -4.90 -1.52 N	43.39 -3.33 -12.21 N	53.21 -4.15 -9.33 N	57.59 -5.14 -3.20 N	44.96 -4.19 -5.65 N	47.22 -4.73 0.00 N	41.36 -4.89 0.00 N	49.80 -5.87 0.00 N		
OXBOW___ 24026	38.78 -2.43 0.00 N	21.25 -1.55 0.00 N	13.80 -0.99 0.00 N	10.13 -0.42 0.00 N	13.72 -0.62 0.00 N	17.12 -0.93 0.00 N	26.94 -1.85 0.00 N	24.07 -1.59 -4.25 N	-4.91 1.72 -17.42 N	1.46 0.55 -14.60 N	60.51 -5.30 0.00 N	85.83 -8.50 0.00 N	63.61 -5.06 0.00 N	64.86 -6.30 0.00 N	49.78 -5.79 0.00 N	47.12 -5.65 0.00 N	44.91 -5.09 -1.49 N	43.02 -3.46 -11.98 N	52.87 -4.31 -9.15 N	57.31 -5.35 -3.14 N	44.74 -4.30 -5.54 N	47.12 -4.83 0.00 N	41.25 -4.99 0.00 N	49.67 -6.00 0.00 N		
PEEKSKILL___ 23653	42.27 1.07 0.00 N	23.32 0.52 0.00 N	15.16 0.37 0.00 N	10.94 0.38 0.00 N	14.87 0.52 0.00 N	18.62 0.57 0.00 N	29.59 0.81 0.00 N	46.93 0.64 -24.88 N	76.94 -0.87 -101.87 N	71.21 -0.49 -85.40 N	68.31 2.50 0.00 N	98.12 3.79 0.00 N	71.97 3.30 0.00 N	74.87 3.71 0.00 N	58.53 2.96 0.00 N	55.35 2.57 0.00 N	49.65 2.29 1.16 N	26.77 1.54 9.28 N	42.99 2.05 7.09 N	59.67 2.58 2.43 N	42.23 3.02 4.29 N	55.52 3.57 0.00 N	49.36 3.11 0.00 N	59.07 3.40 0.00 N		
PGE MADISON___WINDPWR 24146	40.78 -0.43 0.00 N	22.53 -0.27 0.00 N	14.68 -0.11 0.00 N	10.55 0.00 0.00 N	14.33 -0.02 0.00 N	18.17 0.11 0.00 N	28.76 -0.03 0.00 N	23.30 -0.04 -1.94 N	-16.35 -0.25 -7.96 N	-7.52 -0.50 -6.67 N	65.87 0.06 0.00 N	93.93 -0.39 0.00 N	68.62 -0.05 0.00 N	70.98 -0.17 0.00 N	55.10 -0.46 0.00 N	52.13 -0.65 0.00 N	48.98 -0.22 -0.68 N	40.17 0.19 -5.47 N	51.99 -0.22 -4.18 N	60.60 -0.36 -1.44 N	45.65 -0.39 -2.53 N	51.60 -0.35 0.00 N	45.30 -0.95 0.00 N	54.20 -1.47 0.00 N		
PIERCEFIELD___HYD 23852	41.21 0.01 0.00 N	22.82 0.02 0.00 N	14.75 -0.04 0.00 N	10.45 -0.11 0.00 N	14.20 -0.14 0.00 N	17.98 -0.08 0.00 N	28.84 0.06 0.00 N	21.21 -0.19 0.00 N	-23.48 0.58 0.00 N	-13.36 0.33 0.00 N	64.43 -1.38 0.00 N	92.45 -1.87 0.00 N	67.47 -1.20 0.00 N	69.78 -1.37 0.00 N	54.38 -1.19 0.00 N	51.75 -1.02 0.00 N	47.66 -0.86 0.00 N	33.88 -0.63 0.00 N	47.08 -0.95 0.00 N	57.97 -1.55 0.00 N	42.12 -1.39 0.00 N	50.44 -1.51 0.00 N	45.44 -0.81 0.00 N	55.39 -0.28 0.00 N		
PINELAWN_CC_1 323563	81.74 2.16 -38.37 N	74.80 1.18 -50.82 N	56.14 0.78 -40.57 N	38.37 0.71 -27.10 N	28.73 1.06 -13.33 N	19.28 1.22 0.00 N	30.70 1.92 0.00 N	55.35 1.52 -32.43 N	79.01 -1.16 -104.23 N	73.23 -0.22 -87.15 N	76.92 4.43 -6.67 N	100.01 5.68 0.00 N	76.29 5.38 -2.23 N	76.94 5.78 0.00 N	75.30 4.95 -14.78 N	80.01 4.29 -22.95 N	80.01 3.84 -27.65 N	76.25 2.67 -39.08 N	77.03 3.53 -25.47 N	80.65 4.28 -16.85 N	103.79 4.26 -56.03 N	91.56 5.18 -34.42 N	80.17 4.73 -29.19 N	69.88 5.29 -8.92 N		
PJM_GEN_KEystone 24065	38.73 -2.48 0.00 N	19.57 -2.20 11.26 N	14.84 -2.18 14.90 N	14.84 -2.05 12.41 N	13.65 -0.70 0.00 N	7.77 -0.99 7.89 N	24.00 -2.29 6.59 N	30.00 -2.14 0.99 N	23.68 1.01 -39.17 N	25.74 0.27 -39.17 N	62.13 -3.69 0.00 N	89.82 -4.51 0.00 N	65.79 -2.87 0.00 N	68.45 -2.71 0.00 N	53.08 -2.49 0.00 N	50.04 -2.73 0.00 N	49.99 -2.53 -4.00 N	64.98 -1.65 -32.12 N	70.23 -2.35 -24.54 N	45.00 -2.79 14.68 N	62.45 -2.27 -5.69 N	65.00 -2.15 -3.57 N	39.00 -7.99 15.27 N	6.21 -7.49 41.83 N		
PLEASANTVLY___LBMP 24000	42.46 1.26 0.00 N	23.45 0.64 0.00 N	15.25 0.46 0.00 N	10.98 0.43 0.00 N	14.93 0.58 0.00 N	18.71 0.65 0.00 N	29.70 0.92 0.00 N	19.49 0.74 2.65 N	-35.84 -0.94 10.84 N	-23.28 -0.50 9.09 N	68.49 2.68 0.00 N	98.30 3.98 0.00 N	72.04 3.38 0.00 N	74.89 3.73 0.00 N	58.58 3.02 0.00 N	55.41 2.64 0.00 N	49.97 2.38 0.93 N	28.68 1.62 7.46 N	44.50 2.17 5.70 N	60.30 2.73 1.95 N	42.98 2.93 3.45 N	55.38 3.43 0.00 N	49.22 2.98 0.00 N	58.96 3.29 0.00 N		
POLETTI___ 23519	42.52 1.31 0.00 N	23.46 0.65 0.00 N	15.25 0.46 0.00 N	11.01 0.46 0.00 N	14.97 0.63 0.00 N	18.76 0.70 0.00 N	29.81 1.03 0.00 N	46.54 0.82 -24.32 N	74.49 -1.01 -99.56 N	69.14 -0.63 -83.46 N	68.58 2.76 0.00 N	98.35 4.02 0.00 N	72.40 3.73 0.00 N	75.34 4.18 0.00 N	58.95 3.38 0.00 N	55.74 2.97 0.00 N	59.69 2.66 -8.52 N	104.59 1.72 -68.36 N	102.46 2.19 -52.24 N	80.10 2.65 -17.93 N	102.12 3.13 -55.48 N	74.29 3.76 -18.58 N	62.55 3.39 -12.91 N	59.58 3.91 0.00 N		
PORT_JEFF_3 23555	81.54 1.97 -38.37 N	74.71 1.08 -50.82 N	56.08 0.72 -40.57 N	38.35 0.69 -27.10 N	28.74 1.06 -13.33 N	19.30 1.24 0.00 N	30.78 1.99 0.00 N	55.61 1.57 -32.63 N	79.35 -0.78 -104.19 N	73.68 0.23 -87.15 N	76.84 4.35 -6.67 N	99.64 5.31 0.00 N	76.09 5.19 -2.23 N	76.72 5.56 0.00 N	75.20 4.85 -14.78 N	79.87 4.15 -22.95 N	79.91 3.74 -27.65 N	76.21 2.62 -39.08 N	76.94 3.45 -25.47 N	80.43 4.06 -16.85 N	103.69 4.16 -56.03 N	91.53 5.16 -34.42 N	80.24 4.80 -29.19 N	69.72 5.12 -8.92 N		
PORT_JEFF_4	81.61	74.74	56.10	38.37	28.76	19.33	30.82	55.64	79.22	73.50	76.85	99.64	76.09	76.72	75.20	79.88	79.91	76.21	76.94	80.43	103.69	91.53	80.27	69.81		

23616	2.04 -38.37 N	1.11 -50.82 N	0.75 -40.57 N	0.71 -27.10 N	1.09 -13.33 N	1.27 0.00 N	2.04 0.00 N	1.61 -32.63 N	-0.91 -104.19 N	0.05 -87.15 N	4.36 -6.67 N	5.31 0.00 N	5.19 -2.23 N	5.56 0.00 N	4.85 -14.78 N	4.16 -22.95 N	3.74 -27.65 N	2.62 -39.08 N	3.45 -25.47 N	4.06 -16.85 N	4.16 -56.03 N	5.16 -34.42 N	4.83 -29.19 N	5.22 -8.92 N
PORT_JEFF_IC 23713	81.66 2.08 -38.37 N	74.76 1.13 -50.82 N	56.12 0.76 -40.57 N	38.38 0.72 -27.10 N	28.78 1.10 -13.33 N	19.36 1.30 0.00 N	30.87 2.08 0.00 N	55.66 1.64 -32.63 N	79.17 -0.95 -104.19 N	73.47 0.01 -87.15 N	76.93 4.45 -6.67 N	99.77 5.45 0.00 N	76.20 5.30 -2.23 N	76.85 5.70 0.00 N	75.28 4.93 -14.78 N	79.96 4.24 -22.95 N	79.99 3.82 -27.65 N	76.28 2.69 -39.08 N	77.03 3.53 -25.47 N	80.53 4.16 -16.85 N	103.77 4.24 -56.03 N	91.62 5.24 -34.42 N	80.33 4.89 -29.19 N	69.91 5.32 -8.92 N
PPL PILGRIM_ST_GT1 24216	81.63 2.05 -38.37 N	74.76 1.13 -50.82 N	56.12 0.76 -40.57 N	38.37 0.71 -27.10 N	28.77 1.10 -13.33 N	19.34 1.28 0.00 N	30.82 2.04 0.00 N	55.61 1.61 -32.63 N	79.08 -1.06 -104.19 N	73.29 -0.16 -87.15 N	76.84 4.35 -6.67 N	99.71 5.38 0.00 N	76.16 5.25 -2.23 N	76.79 5.64 0.00 N	75.26 4.91 -14.78 N	79.92 4.20 -22.95 N	79.94 3.77 -27.65 N	76.22 2.64 -39.08 N	76.95 3.46 -25.47 N	80.45 4.08 -16.85 N	102.93 3.39 -56.03 N	91.50 5.13 -34.42 N	80.21 4.76 -29.19 N	69.90 5.31 -8.92 N
PPL PILGRIM_ST_GT2 24217	81.63 2.05 -38.37 N	74.76 1.13 -50.82 N	56.12 0.76 -40.57 N	38.37 0.71 -27.10 N	28.77 1.10 -13.33 N	19.34 1.28 0.00 N	30.82 2.04 0.00 N	55.61 1.61 -32.63 N	79.08 -1.06 -104.19 N	73.29 -0.16 -87.15 N	76.84 4.35 -6.67 N	99.71 5.38 0.00 N	76.16 5.25 -2.23 N	76.79 5.64 0.00 N	75.26 4.91 -14.78 N	79.92 4.20 -22.95 N	79.94 3.77 -27.65 N	76.22 2.64 -39.08 N	76.95 3.46 -25.47 N	80.45 4.08 -16.85 N	102.93 3.39 -56.03 N	91.50 5.13 -34.42 N	80.21 4.76 -29.19 N	69.90 5.31 -8.92 N
PPL_SHRM_GT3 24213	81.86 2.28 -38.37 N	74.87 1.24 -50.82 N	56.18 0.82 -40.57 N	38.42 0.76 -27.10 N	28.84 1.17 -13.33 N	19.42 1.37 0.00 N	30.97 2.18 0.00 N	55.76 1.73 -32.63 N	79.10 -1.03 -104.19 N	73.30 -0.15 -87.15 N	76.90 4.41 -6.67 N	99.61 5.28 0.00 N	76.09 5.19 -2.23 N	76.72 5.56 0.00 N	75.19 4.84 -14.78 N	79.87 4.15 -22.95 N	79.88 3.71 -27.65 N	76.18 2.59 -39.08 N	76.94 3.45 -25.47 N	80.35 3.98 -16.85 N	103.66 4.13 -56.03 N	91.52 5.14 -34.42 N	80.41 4.96 -29.19 N	69.99 5.40 -8.92 N
PPL_SHRM_GT4 24214	81.86 2.28 -38.37 N	74.87 1.24 -50.82 N	56.18 0.82 -40.57 N	38.42 0.76 -27.10 N	28.84 1.17 -13.33 N	19.42 1.37 0.00 N	30.97 2.18 0.00 N	55.76 1.73 -32.63 N	79.10 -1.03 -104.19 N	73.30 -0.15 -87.15 N	76.90 4.41 -6.67 N	99.61 5.28 0.00 N	76.09 5.19 -2.23 N	76.72 5.56 0.00 N	75.19 4.84 -14.78 N	79.87 4.15 -22.95 N	79.88 3.71 -27.65 N	76.18 2.59 -39.08 N	76.94 3.45 -25.47 N	80.35 3.98 -16.85 N	103.66 4.13 -56.03 N	91.52 5.14 -34.42 N	80.41 4.96 -29.19 N	69.99 5.40 -8.92 N
PROJECT___ORANGE 1 24174	40.10 -1.10 0.00 N	22.13 -0.67 0.00 N	14.36 -0.43 0.00 N	10.32 -0.24 0.00 N	14.01 -0.33 0.00 N	17.60 -0.46 0.00 N	27.93 -0.85 0.00 N	21.90 -0.65 -1.16 N	-18.82 0.51 -4.73 N	-9.52 0.21 -3.96 N	64.22 -1.59 0.00 N	92.00 -2.33 0.00 N	67.24 -1.43 0.00 N	69.53 -1.63 0.00 N	54.07 -1.50 0.00 N	51.25 -1.52 0.00 N	47.59 -1.33 -0.41 N	36.89 -0.87 -3.25 N	49.35 -1.16 -2.49 N	58.91 -1.47 -0.85 N	43.95 -1.06 -1.50 N	50.70 -1.25 0.00 N	44.81 -1.44 0.00 N	53.69 -1.98 0.00 N
PROJECT___ORANGE 2 24166	40.10 -1.10 0.00 N	22.13 -0.67 0.00 N	14.36 -0.43 0.00 N	10.32 -0.24 0.00 N	14.01 -0.33 0.00 N	17.60 -0.46 0.00 N	27.93 -0.85 0.00 N	21.90 -0.65 -1.16 N	-18.82 0.51 -4.73 N	-9.52 0.21 -3.96 N	64.22 -1.59 0.00 N	92.00 -2.33 0.00 N	67.24 -1.43 0.00 N	69.53 -1.63 0.00 N	54.07 -1.50 0.00 N	51.25 -1.52 0.00 N	47.59 -1.33 -0.41 N	36.89 -0.87 -3.25 N	49.35 -1.16 -2.49 N	58.91 -1.47 -0.85 N	43.95 -1.06 -1.50 N	50.70 -1.25 0.00 N	44.81 -1.44 0.00 N	53.69 -1.98 0.00 N
PYRITES___HYD 24023	41.66 0.46 0.00 N	23.06 0.25 0.00 N	14.91 0.12 0.00 N	10.54 -0.01 0.00 N	14.33 -0.01 0.00 N	18.21 0.15 0.00 N	29.26 0.47 0.00 N	21.58 0.18 0.00 N	-23.85 0.21 0.00 N	-13.57 0.12 0.00 N	65.56 -0.25 0.00 N	93.85 -0.47 0.00 N	68.41 -0.26 0.00 N	70.74 -0.42 0.00 N	55.10 -0.47 0.00 N	52.44 -0.34 0.00 N	48.41 -0.11 0.00 N	34.50 -0.01 0.00 N	47.77 -0.26 0.00 N	58.86 -0.66 0.00 N	42.73 -0.77 0.00 N	51.24 -0.71 0.00 N	46.00 -0.25 0.00 N	56.04 0.37 0.00 N
RANKINE____ 23646	38.49 -2.72 0.00 N	21.10 -1.70 0.00 N	13.71 -1.08 0.00 N	10.06 -0.50 0.00 N	13.62 -0.72 0.00 N	17.00 -1.06 0.00 N	26.78 -2.00 0.00 N	24.72 -1.67 -4.99 N	-1.94 1.70 -20.42 N	3.94 0.51 -17.12 N	60.43 -5.39 0.00 N	86.09 -8.23 0.00 N	63.63 -5.03 0.00 N	65.17 -5.98 0.00 N	50.10 -5.47 0.00 N	47.36 -5.41 0.00 N	45.36 -4.91 -1.75 N	45.22 -3.33 -14.04 N	54.54 -4.22 -10.73 N	57.99 -5.22 -3.68 N	45.55 -4.45 -6.49 N	46.81 -5.14 0.00 N	41.03 -5.22 0.00 N	49.35 -6.32 0.00 N
RAVENSWOOD_GT2_1 24244	42.63 1.42 0.00 N	23.52 0.71 0.00 N	15.29 0.50 0.00 N	11.04 0.48 0.00 N	15.01 0.67 0.00 N	18.80 0.74 0.00 N	29.87 1.09 0.00 N	46.64 0.87 -24.37 N	74.58 -1.15 -99.80 N	69.31 -0.65 -83.66 N	68.92 3.10 0.00 N	98.95 4.63 0.00 N	72.66 3.99 0.00 N	75.57 4.42 0.00 N	59.12 3.55 0.00 N	55.89 3.12 0.00 N	59.89 2.83 -8.55 N	105.00 1.89 -68.60 N	102.97 2.52 -52.42 N	80.69 3.17 -17.99 N	102.67 3.57 -55.59 N	74.76 4.23 -18.58 N	62.88 3.72 -12.91 N	59.81 4.14 0.00 N
RAVENSWOOD_GT2_2 24245	42.63 1.42 0.00 N	23.52 0.71 0.00 N	15.29 0.50 0.00 N	11.04 0.48 0.00 N	15.01 0.67 0.00 N	18.80 0.74 0.00 N	29.87 1.09 0.00 N	46.64 0.87 -24.37 N	74.58 -1.15 -99.80 N	69.31 -0.65 -83.66 N	68.92 3.10 0.00 N	98.95 4.63 0.00 N	72.66 3.99 0.00 N	75.57 4.42 0.00 N	59.12 3.55 0.00 N	55.89 3.12 0.00 N	59.89 2.83 -8.55 N	105.00 1.89 -68.60 N	102.97 2.52 -52.42 N	80.69 3.17 -17.99 N	102.67 3.57 -55.59 N	74.76 4.23 -18.58 N	62.88 3.72 -12.91 N	59.81 4.14 0.00 N
RAVENSWOOD_GT2_3 24246	42.64 1.43 0.00 N	23.52 0.71 0.00 N	15.29 0.51 0.00 N	11.04 0.49 0.00 N	15.01 0.67 0.00 N	18.81 0.75 0.00 N	29.89 1.10 0.00 N	46.65 0.87 -24.37 N	74.59 -1.15 -99.80 N	69.28 -0.69 -83.66 N	68.96 3.14 0.00 N	98.98 4.65 0.00 N	72.66 4.00 0.00 N	75.60 4.45 0.00 N	59.13 3.56 0.00 N	55.91 3.14 0.00 N	59.91 2.84 -8.55 N	105.00 1.89 -68.60 N	102.98 2.53 -52.42 N	80.71 3.18 -17.99 N	102.68 3.58 -55.59 N	74.77 4.24 -18.58 N	62.89 3.74 -12.91 N	59.82 4.15 0.00 N
RAVENSWOOD_GT2_4 24247	42.64 1.43 0.00 N	23.52 0.71 0.00 N	15.29 0.51 0.00 N	11.04 0.49 0.00 N	15.01 0.67 0.00 N	18.81 0.75 0.00 N	29.89 1.10 0.00 N	46.65 0.87 -24.37 N	74.59 -1.15 -99.80 N	69.28 -0.69 -83.66 N	68.96 3.14 0.00 N	98.98 4.65 0.00 N	72.66 4.00 0.00 N	75.60 4.45 0.00 N	59.13 3.56 0.00 N	55.91 3.14 0.00 N	59.91 2.84 -8.55 N	105.00 1.89 -68.60 N	102.98 2.53 -52.42 N	80.71 3.18 -17.99 N	102.68 3.58 -55.59 N	74.77 4.24 -18.58 N	62.89 3.74 -12.91 N	59.82 4.15 0.00 N

RAVENSWOOD_GT3_1 24248	42.63 1.42 0.00 N	23.52 0.71 0.00 N	15.29 0.50 0.00 N	11.04 0.48 0.00 N	15.01 0.67 0.00 N	18.80 0.74 0.00 N	29.87 1.09 0.00 N	46.65 0.87 -24.37 N	74.58 -1.15 -99.80 N	69.31 -0.65 -83.66 N	68.93 3.11 0.00 N	98.95 4.63 0.00 N	72.66 3.99 0.00 N	75.59 4.43 0.00 N	59.12 3.55 0.00 N	55.90 3.13 0.00 N	59.89 2.83 -8.55 N	105.00 1.89 -68.60 N	102.97 2.52 -52.42 N	80.69 3.17 -17.99 N	102.67 3.57 -55.59 N	74.76 4.23 -18.58 N	62.88 3.72 -12.91 N	59.81 4.14 0.00 N
RAVENSWOOD_GT3_2 24249	42.63 1.42 0.00 N	23.52 0.71 0.00 N	15.29 0.50 0.00 N	11.04 0.48 0.00 N	15.01 0.67 0.00 N	18.80 0.74 0.00 N	29.87 1.09 0.00 N	46.65 0.87 -24.37 N	74.58 -1.15 -99.80 N	69.31 -0.65 -83.66 N	68.93 3.11 0.00 N	98.95 4.63 0.00 N	72.66 3.99 0.00 N	75.59 4.43 0.00 N	59.12 3.55 0.00 N	55.90 3.13 0.00 N	59.89 2.83 -8.55 N	105.00 1.89 -68.60 N	102.97 2.52 -52.42 N	80.69 3.17 -17.99 N	102.67 3.57 -55.59 N	74.76 4.23 -18.58 N	62.88 3.72 -12.91 N	59.81 4.14 0.00 N
RAVENSWOOD_GT3_3 24250	42.68 1.48 0.00 N	23.55 0.75 0.00 N	15.31 0.52 0.00 N	11.05 0.50 0.00 N	15.03 0.68 0.00 N	18.83 0.77 0.00 N	29.92 1.14 0.00 N	46.67 0.90 -24.37 N	74.57 -1.17 -99.80 N	69.28 -0.68 -83.66 N	69.05 3.23 0.00 N	99.13 4.81 0.00 N	72.79 4.13 0.00 N	75.72 4.57 0.00 N	59.22 3.66 0.00 N	56.00 3.22 0.00 N	59.99 2.92 -8.55 N	105.07 1.96 -68.60 N	103.06 2.61 -52.42 N	80.81 3.28 -17.99 N	102.73 3.64 -55.59 N	74.87 4.34 -18.58 N	62.96 3.80 -12.91 N	59.89 4.22 0.00 N
RAVENSWOOD_GT3_4 24251	42.68 1.48 0.00 N	23.55 0.75 0.00 N	15.31 0.52 0.00 N	11.05 0.50 0.00 N	15.03 0.68 0.00 N	18.83 0.77 0.00 N	29.92 1.14 0.00 N	46.67 0.90 -24.37 N	74.57 -1.17 -99.80 N	69.28 -0.68 -83.66 N	69.05 3.23 0.00 N	99.13 4.81 0.00 N	72.79 4.13 0.00 N	75.72 4.57 0.00 N	59.22 3.66 0.00 N	56.00 3.22 0.00 N	59.99 2.92 -8.55 N	105.07 1.96 -68.60 N	103.06 2.61 -52.42 N	80.81 3.28 -17.99 N	102.73 3.64 -55.59 N	74.87 4.34 -18.58 N	62.96 3.80 -12.91 N	59.89 4.22 0.00 N
RAVENSWOOD_GT_1 23729	93.96 2.43 -50.32 N	34.54 1.27 -10.46 N	49.13 0.89 -33.45 N	21.20 0.77 -9.88 N	23.30 1.05 -7.90 N	19.27 1.22 0.00 N	50.44 1.85 -19.80 N	63.52 1.45 -40.67 N	84.50 -1.82 -110.38 N	102.59 -1.06 -117.34 N	96.02 4.94 -25.27 N	101.56 7.23 0.00 N	89.83 5.91 -15.24 N	93.49 6.42 -15.92 N	93.96 5.17 -33.22 N	93.95 4.73 -36.45 N	92.45 4.34 -39.60 N	105.89 2.78 -68.60 N	104.20 3.75 -52.42 N	82.25 4.73 -17.99 N	106.84 4.70 -58.63 N	89.47 5.55 -31.97 N	94.37 4.90 -43.22 N	91.68 5.61 -30.40 N
RAVENSWOOD_GT_10 24258	42.72 1.52 0.00 N	23.57 0.76 0.00 N	15.32 0.53 0.00 N	11.07 0.51 0.00 N	15.05 0.70 0.00 N	18.85 0.79 0.00 N	29.95 1.16 0.00 N	46.70 0.92 -24.37 N	74.54 -1.19 -99.80 N	69.27 -0.70 -83.66 N	69.11 3.30 0.00 N	99.23 4.90 0.00 N	72.87 4.20 0.00 N	75.78 4.63 0.00 N	59.28 3.72 0.00 N	56.06 3.29 0.00 N	60.05 2.98 -8.55 N	104.97 1.86 -68.60 N	103.01 2.56 -52.42 N	80.84 3.32 -17.99 N	102.78 3.68 -55.59 N	74.88 4.35 -18.58 N	63.00 3.84 -12.91 N	59.94 4.27 0.00 N
RAVENSWOOD_GT_11 24259	42.72 1.52 0.00 N	23.57 0.76 0.00 N	15.32 0.53 0.00 N	11.07 0.51 0.00 N	15.05 0.70 0.00 N	18.85 0.79 0.00 N	29.95 1.16 0.00 N	46.70 0.92 -24.37 N	74.54 -1.19 -99.80 N	69.27 -0.70 -83.66 N	69.11 3.30 0.00 N	99.23 4.90 0.00 N	72.87 4.20 0.00 N	75.78 4.63 0.00 N	59.28 3.72 0.00 N	56.06 3.29 0.00 N	60.05 2.98 -8.55 N	104.97 1.86 -68.60 N	103.01 2.56 -52.42 N	80.84 3.32 -17.99 N	102.78 3.68 -55.59 N	74.88 4.35 -18.58 N	63.00 3.84 -12.91 N	59.94 4.27 0.00 N
RAVENSWOOD_GT_4 24252	41.92 0.72 0.00 N	23.13 0.33 0.00 N	15.01 0.22 0.00 N	10.84 0.29 0.00 N	14.74 0.40 0.00 N	18.47 0.42 0.00 N	29.35 0.57 0.00 N	46.24 0.46 -24.37 N	75.04 -0.70 -99.80 N	69.53 -0.43 -83.66 N	67.63 1.81 0.00 N	97.06 2.74 0.00 N	71.26 2.59 0.00 N	74.16 3.00 0.00 N	57.96 2.40 0.00 N	54.75 1.98 0.00 N	58.81 1.74 -8.55 N	104.34 1.23 -68.60 N	102.07 1.63 -52.42 N	79.57 2.05 -17.99 N	101.86 2.77 -55.59 N	73.85 3.32 -18.58 N	62.07 2.92 -12.91 N	58.77 3.10 0.00 N
RAVENSWOOD_GT_5 24254	41.92 0.72 0.00 N	23.13 0.33 0.00 N	15.01 0.22 0.00 N	10.84 0.29 0.00 N	14.74 0.40 0.00 N	18.47 0.42 0.00 N	29.35 0.57 0.00 N	46.24 0.46 -24.37 N	75.04 -0.70 -99.80 N	69.53 -0.43 -83.66 N	67.63 1.81 0.00 N	97.06 2.74 0.00 N	71.26 2.59 0.00 N	74.16 3.00 0.00 N	57.96 2.40 0.00 N	54.75 1.98 0.00 N	58.81 1.74 -8.55 N	104.34 1.23 -68.60 N	102.07 1.63 -52.42 N	79.57 2.05 -17.99 N	101.86 2.77 -55.59 N	73.85 3.32 -18.58 N	62.07 2.92 -12.91 N	58.77 3.10 0.00 N
RAVENSWOOD_GT_6 24253	41.92 0.72 0.00 N	23.13 0.33 0.00 N	15.01 0.22 0.00 N	10.84 0.29 0.00 N	14.74 0.40 0.00 N	18.47 0.42 0.00 N	29.35 0.57 0.00 N	46.24 0.46 -24.37 N	75.04 -0.70 -99.80 N	69.53 -0.43 -83.66 N	67.63 1.81 0.00 N	97.06 2.74 0.00 N	71.26 2.59 0.00 N	74.16 3.00 0.00 N	57.96 2.40 0.00 N	54.75 1.98 0.00 N	58.81 1.74 -8.55 N	104.34 1.23 -68.60 N	102.07 1.63 -52.42 N	79.57 2.05 -17.99 N	101.86 2.77 -55.59 N	73.85 3.32 -18.58 N	62.07 2.92 -12.91 N	58.77 3.10 0.00 N
RAVENSWOOD_GT_7 24255	41.92 0.72 0.00 N	23.13 0.33 0.00 N	15.01 0.22 0.00 N	10.84 0.29 0.00 N	14.74 0.40 0.00 N	18.47 0.42 0.00 N	29.35 0.57 0.00 N	46.24 0.46 -24.37 N	75.04 -0.70 -99.80 N	69.53 -0.43 -83.66 N	67.63 1.81 0.00 N	97.06 2.74 0.00 N	71.26 2.59 0.00 N	74.16 3.00 0.00 N	57.96 2.40 0.00 N	54.75 1.98 0.00 N	58.81 1.74 -8.55 N	104.34 1.23 -68.60 N	102.07 1.63 -52.42 N	79.57 2.05 -17.99 N	101.86 2.77 -55.59 N	73.85 3.32 -18.58 N	62.07 2.92 -12.91 N	58.77 3.10 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.72 1.52 0.00 N	23.57 0.76 0.00 N	15.32 0.53 0.00 N	11.07 0.51 0.00 N	15.05 0.70 0.00 N	18.85 0.79 0.00 N	29.95 1.16 0.00 N	46.70 0.92 -24.37 N	74.54 -1.19 -99.80 N	69.27 -0.70 -83.66 N	69.11 3.30 0.00 N	99.23 4.90 0.00 N	72.87 4.20 0.00 N	75.78 4.63 0.00 N	59.28 3.72 0.00 N	56.06 3.29 0.00 N	60.05 2.98 -8.55 N	104.97 1.86 -68.60 N	103.01 2.56 -52.42 N	80.84 3.32 -17.99 N	102.78 3.68 -55.59 N	74.88 4.35 -18.58 N	63.00 3.84 -12.91 N	59.94 4.27 0.00 N
RAVENSWOOD_GT_9 24257	42.72 1.52 0.00 N	23.57 0.76 0.00 N	15.32 0.53 0.00 N	11.07 0.51 0.00 N	15.05 0.70 0.00 N	18.85 0.79 0.00 N	29.95 1.16 0.00 N	46.70 0.92 -24.37 N	74.54 -1.19 -99.80 N	69.27 -0.70 -83.66 N	69.11 3.30 0.00 N	99.23 4.90 0.00 N	72.87 4.20 0.00 N	75.78 4.63 0.00 N	59.28 3.72 0.00 N	56.06 3.29 0.00 N	60.05 2.98 -8.55 N	104.97 1.86 -68.60 N	103.01 2.56 -52.42 N	80.84 3.32 -17.99 N	102.78 3.68 -55.59 N	74.88 4.35 -18.58 N	63.00 3.84 -12.91 N	59.94 4.27 0.00 N
RAVENSWOOD____1 23533	93.96 2.43 -50.32 N	34.54 1.27 -10.46 N	49.13 0.89 -33.45 N	21.20 0.77 -9.88 N	23.30 1.05 -7.90 N	19.27 1.22 0.00 N	50.44 1.85 -19.80 N	63.52 1.45 -40.67 N	84.50 -1.82 -110.38 N	102.59 -1.06 -117.34 N	96.02 4.94 -25.27 N	101.56 7.23 0.00 N	89.83 5.91 -15.24 N	93.49 6.42 -15.92 N	93.96 5.17 -33.22 N	93.95 4.73 -36.45 N	92.45 4.34 -39.60 N	105.89 2.78 -68.60 N	104.20 3.75 -52.42 N	82.25 4.73 -17.99 N	106.84 4.70 -58.63 N	89.47 5.55 -31.97 N	94.37 4.90 -43.22 N	91.68 5.61 -30.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___2 23534	93.78 2.25 -50.32 N	34.47 1.21 -10.46 N	49.11 0.87 -33.45 N	21.19 0.76 -9.88 N	23.28 1.03 -7.90 N	19.25 1.20 0.00 N	50.41 1.82 -19.80 N	63.50 1.42 -40.67 N	84.55 -1.77 -110.38 N	102.59 -1.05 -117.34 N	95.83 4.75 -25.27 N	101.15 6.83 0.00 N	89.59 5.67 -15.24 N	93.27 6.19 -15.92 N	93.78 4.99 -33.22 N	93.78 4.55 -36.45 N	92.28 4.17 -39.60 N	105.71 2.60 -68.60 N	103.98 3.53 -52.42 N	82.05 4.53 -17.99 N	106.73 4.59 -58.63 N	89.33 5.40 -31.97 N	94.26 4.79 -43.22 N	91.53 5.45 -30.40 N	
RAVENSWOOD___3 23535	42.64 1.43 0.00 N	23.52 0.71 0.00 N	15.29 0.50 0.00 N	11.04 0.48 0.00 N	15.01 0.67 0.00 N	18.80 0.75 0.00 N	29.87 1.09 0.00 N	46.64 0.87 -24.37 N	74.58 -1.15 -99.80 N	69.32 -0.64 -83.66 N	68.93 3.11 0.00 N	98.96 4.64 0.00 N	72.66 4.00 0.00 N	75.60 4.44 0.00 N	59.13 3.56 0.00 N	55.90 3.13 0.00 N	59.89 2.83 -8.55 N	105.00 1.89 -68.60 N	102.98 2.53 -52.42 N	80.69 3.17 -17.99 N	102.66 3.57 -55.59 N	74.76 4.23 -18.58 N	62.88 3.73 -12.91 N	59.81 4.14 0.00 N	
RAVENSWOOD___4 23820	93.96 2.43 -50.32 N	34.54 1.27 -10.46 N	49.13 0.89 -33.45 N	21.20 0.77 -9.88 N	23.30 1.05 -7.90 N	19.27 1.22 0.00 N	50.44 1.85 -19.80 N	63.52 1.45 -40.67 N	84.50 -1.82 -110.38 N	102.59 -1.06 -117.34 N	96.02 4.94 -25.27 N	101.56 7.23 0.00 N	89.83 5.91 -15.24 N	93.49 6.42 -15.92 N	93.96 5.17 -33.22 N	93.95 4.73 -36.45 N	92.45 4.34 -39.60 N	105.89 2.78 -68.60 N	104.20 3.75 -52.42 N	82.25 4.73 -17.99 N	106.84 4.70 -58.63 N	89.47 5.55 -31.97 N	94.37 4.90 -43.22 N	91.68 5.61 -30.40 N	
RCPI_TRUST___DRP 24196	42.63 1.42 0.00 N	23.51 0.71 0.00 N	15.28 0.49 0.00 N	11.04 0.48 0.00 N	15.01 0.67 0.00 N	18.79 0.74 0.00 N	29.87 1.08 0.00 N	46.64 0.86 -24.37 N	74.58 -1.15 -99.80 N	69.32 -0.64 -83.66 N	68.93 3.12 0.00 N	98.98 4.65 0.00 N	72.66 4.00 0.00 N	75.60 4.44 0.00 N	59.13 3.56 0.00 N	55.90 3.13 0.00 N	59.90 2.84 -8.55 N	105.00 1.89 -68.60 N	102.98 2.53 -52.42 N	80.71 3.19 -17.99 N	102.66 3.57 -55.59 N	74.76 4.23 -18.58 N	62.87 3.71 -12.91 N	59.79 4.12 0.00 N	
RENSSELAER___COGEN 23796	42.38 1.17 0.00 N	23.42 0.62 0.00 N	15.23 0.45 0.00 N	10.91 0.35 0.00 N	14.82 0.48 0.00 N	18.63 0.57 0.00 N	29.54 0.75 0.00 N	20.61 0.61 1.41 N	-30.49 -0.66 5.77 N	-18.80 -0.27 4.83 N	67.87 2.06 0.00 N	97.26 2.94 0.00 N	71.01 2.34 0.00 N	73.70 2.54 0.00 N	57.67 2.10 0.00 N	54.61 1.83 0.00 N	49.69 1.67 0.49 N	31.76 1.22 3.97 N	46.61 1.62 3.03 N	60.51 2.03 1.04 N	43.75 2.09 1.83 N	54.34 2.39 0.00 N	48.19 1.94 0.00 N	57.78 2.11 0.00 N	
REVERE_CPPR_DRP 24186	41.59 0.38 0.00 N	22.96 0.16 0.00 N	14.89 0.10 0.00 N	10.65 0.10 0.00 N	14.48 0.14 0.00 N	18.22 0.17 0.00 N	29.02 0.24 0.00 N	22.15 0.18 -0.56 N	-22.19 -0.44 -2.31 N	-12.05 -0.29 -1.94 N	66.94 1.13 0.00 N	95.94 1.62 0.00 N	70.03 1.36 0.00 N	72.45 1.29 0.00 N	56.42 0.85 0.00 N	53.46 0.69 0.00 N	49.39 0.68 -0.20 N	36.62 0.52 -1.58 N	49.98 0.75 -1.21 N	60.84 0.90 -0.42 N	44.86 0.62 -0.73 N	52.69 0.73 0.00 N	46.62 0.37 0.00 N	55.82 0.15 0.00 N	
ROCHESTER_9_IC 23652	39.82 -1.39 0.00 N	21.89 -0.92 0.00 N	14.20 -0.59 0.00 N	10.30 -0.25 0.00 N	13.97 -0.37 0.00 N	17.51 -0.55 0.00 N	27.69 -1.09 0.00 N	23.17 -0.91 -2.68 N	-12.17 0.93 -10.96 N	-4.06 0.45 -9.19 N	63.42 -2.39 0.00 N	90.13 -4.19 0.00 N	66.29 -2.38 0.00 N	68.01 -3.14 0.00 N	52.59 -2.98 0.00 N	49.88 -2.89 0.00 N	46.95 -2.50 -0.94 N	40.44 -1.60 -7.53 N	51.83 -1.96 -5.76 N	59.01 -2.49 -1.98 N	44.99 -2.00 -3.49 N	49.72 -2.23 0.00 N	43.66 -2.59 0.00 N	52.27 -3.40 0.00 N	
ROSETON___1 23587	42.38 1.17 0.00 N	23.39 0.59 0.00 N	15.21 0.42 0.00 N	10.96 0.40 0.00 N	14.89 0.55 0.00 N	18.67 0.61 0.00 N	29.64 0.85 0.00 N	19.52 0.68 2.56 N	-35.46 -0.90 10.50 N	-22.97 -0.47 8.80 N	68.34 2.52 0.00 N	98.10 3.78 0.00 N	71.89 3.22 0.00 N	74.73 3.58 0.00 N	58.45 2.88 0.00 N	55.29 2.52 0.00 N	49.87 2.26 0.90 N	28.82 1.54 7.22 N	44.56 2.05 5.51 N	60.21 2.57 1.89 N	42.96 2.79 3.34 N	55.23 3.28 0.00 N	49.09 2.84 0.00 N	58.78 3.11 0.00 N	
ROSETON___2 23588	42.38 1.17 0.00 N	23.39 0.59 0.00 N	15.21 0.42 0.00 N	10.96 0.40 0.00 N	14.89 0.55 0.00 N	18.67 0.61 0.00 N	29.64 0.85 0.00 N	19.52 0.68 2.56 N	-35.46 -0.90 10.50 N	-22.97 -0.47 8.80 N	68.34 2.52 0.00 N	98.10 3.78 0.00 N	71.89 3.22 0.00 N	74.73 3.58 0.00 N	58.45 2.88 0.00 N	55.29 2.52 0.00 N	49.87 2.26 0.90 N	28.82 1.54 7.22 N	44.56 2.05 5.51 N	60.21 2.57 1.89 N	42.96 2.79 3.34 N	55.23 3.28 0.00 N	49.09 2.84 0.00 N	58.78 3.11 0.00 N	
RUSSELL___1 23602	39.64 -1.56 0.00 N	21.84 -0.96 0.00 N	14.16 -0.62 0.00 N	10.28 -0.28 0.00 N	13.95 -0.40 0.00 N	17.48 -0.57 0.00 N	27.69 -1.09 0.00 N	23.12 -0.88 -2.59 N	-12.67 0.78 -10.61 N	-4.26 0.54 -8.90 N	63.57 -2.24 0.00 N	89.81 -4.51 0.00 N	65.95 -2.72 0.00 N	67.66 -3.50 0.00 N	52.52 -3.04 0.00 N	49.93 -2.85 0.00 N	47.11 -2.32 -0.91 N	40.47 -1.34 -7.30 N	51.90 -1.71 -5.58 N	59.11 -2.33 -1.91 N	44.97 -1.91 -3.37 N	49.80 -2.16 0.00 N	43.68 -2.57 0.00 N	52.11 -3.56 0.00 N	
RUSSELL___2 23532	39.64 -1.56 0.00 N	21.84 -0.96 0.00 N	14.16 -0.62 0.00 N	10.28 -0.28 0.00 N	13.95 -0.40 0.00 N	17.48 -0.57 0.00 N	27.69 -1.09 0.00 N	23.12 -0.88 -2.59 N	-12.67 0.78 -10.61 N	-4.26 0.54 -8.90 N	63.57 -2.24 0.00 N	89.81 -4.51 0.00 N	65.95 -2.72 0.00 N	67.66 -3.50 0.00 N	52.52 -3.04 0.00 N	49.93 -2.85 0.00 N	47.11 -2.32 -0.91 N	40.47 -1.34 -7.30 N	51.90 -1.71 -5.58 N	59.11 -2.33 -1.91 N	44.97 -1.91 -3.37 N	49.80 -2.16 0.00 N	43.68 -2.57 0.00 N	52.11 -3.56 0.00 N	
RUSSELL___3 23549	39.52 -1.69 0.00 N	21.76 -1.04 0.00 N	14.12 -0.66 0.00 N	10.25 -0.30 0.00 N	13.91 -0.43 0.00 N	17.42 -0.64 0.00 N	27.57 -1.22 0.00 N	23.08 -1.00 -2.68 N	-12.17 0.93 -10.96 N	-4.01 0.50 -9.19 N	63.10 -2.72 0.00 N	89.29 -5.04 0.00 N	65.55 -3.12 0.00 N	67.24 -3.92 0.00 N	52.18 -3.39 0.00 N	49.65 -3.12 0.00 N	46.82 -2.64 -0.94 N	40.36 -1.68 -7.53 N	51.75 -2.03 -5.76 N	58.85 -2.65 -1.98 N	44.90 -2.09 -3.49 N	49.59 -2.37 0.00 N	43.51 -2.74 0.00 N	52.01 -3.66 0.00 N	
RUSSELL___4 23556	39.47 -1.74 0.00 N	21.78 -1.02 0.00 N	14.13 -0.66 0.00 N	10.26 -0.30 0.00 N	13.92 -0.43 0.00 N	17.45 -0.61 0.00 N	27.65 -1.14 0.00 N	23.07 -0.92 -2.59 N	-12.66 0.79 -10.61 N	-4.28 0.51 -8.90 N	63.29 -2.53 0.00 N	89.23 -5.10 0.00 N	65.47 -3.20 0.00 N	67.19 -3.97 0.00 N	52.21 -3.35 0.00 N	49.67 -3.11 0.00 N	46.93 -2.49 -0.91 N	40.36 -1.44 -7.30 N	51.74 -1.87 -5.58 N	58.85 -2.59 -1.91 N	44.75 -2.13 -3.37 N	49.54 -2.41 0.00 N	43.47 -2.78 0.00 N	51.89 -3.78 0.00 N	
RUSSELL___STATION	39.64	21.82	14.15	10.27	13.94	17.45	27.61	23.12	-12.19	-4.00	63.28	89.69	65.89	67.60	52.38	49.77	46.90	40.43	51.82	58.96	44.95	49.64	43.58	52.10	

23914	-1.56 0.00 N	-0.99 0.00 N	-0.64 0.00 N	-0.28 0.00 N	-0.40 0.00 N	-0.61 0.00 N	-1.17 0.00 N	-0.96 -2.68 N	0.91 -10.96 N	0.51 -9.19 N	-2.54 0.00 N	-4.63 0.00 N	-2.78 0.00 N	-3.56 0.00 N	-3.18 0.00 N	-3.00 0.00 N	-2.55 -0.94 N	-1.62 -7.53 N	-1.96 -5.76 N	-2.54 -1.98 N	-2.03 -3.49 N	-2.31 0.00 N	-2.67 0.00 N	-3.57 0.00 N
S SALMON___HYD 24043	40.64 -0.57 0.00 N	22.42 -0.39 0.00 N	14.53 -0.26 0.00 N	10.41 -0.15 0.00 N	14.14 -0.21 0.00 N	17.80 -0.26 0.00 N	28.26 -0.53 0.00 N	22.01 -0.40 -1.02 N	-19.61 0.30 -4.15 N	-10.09 0.12 -3.48 N	65.04 -0.78 0.00 N	93.09 -1.24 0.00 N	68.13 -0.54 0.00 N	70.46 -0.70 0.00 N	54.82 -0.75 0.00 N	51.93 -0.84 0.00 N	48.22 -0.66 -0.36 N	36.95 -0.41 -2.85 N	49.58 -0.63 -2.18 N	59.45 -0.82 -0.75 N	44.21 -0.61 -1.32 N	51.28 -0.67 0.00 N	45.34 -0.91 0.00 N	54.42 -1.25 0.00 N
SELKIRK___II 23799	41.98 0.77 0.00 N	23.22 0.41 0.00 N	15.10 0.31 0.00 N	10.81 0.26 0.00 N	14.69 0.34 0.00 N	18.42 0.36 0.00 N	29.18 0.39 0.00 N	20.34 0.32 1.38 N	-30.10 -0.38 5.65 N	-18.59 -0.16 4.74 N	67.02 1.20 0.00 N	96.11 1.79 0.00 N	70.17 1.50 0.00 N	72.84 1.69 0.00 N	56.97 1.40 0.00 N	53.97 1.20 0.00 N	49.09 1.06 0.48 N	31.38 0.76 3.89 N	46.06 1.01 2.97 N	59.75 1.24 1.02 N	43.20 1.49 1.80 N	53.68 1.73 0.00 N	47.64 1.39 0.00 N	57.12 1.45 0.00 N
SELKIRK___I 23801	42.13 0.92 0.00 N	23.29 0.49 0.00 N	15.16 0.37 0.00 N	10.87 0.31 0.00 N	14.76 0.42 0.00 N	18.55 0.49 0.00 N	29.38 0.60 0.00 N	20.48 0.49 1.41 N	-30.42 -0.59 5.77 N	-18.80 -0.27 4.83 N	67.59 1.77 0.00 N	96.88 2.56 0.00 N	70.76 2.09 0.00 N	73.47 2.31 0.00 N	57.45 1.88 0.00 N	54.39 1.62 0.00 N	49.52 1.50 0.49 N	31.63 1.09 3.97 N	46.39 1.39 3.03 N	60.20 1.71 1.04 N	43.49 1.82 1.83 N	54.05 2.10 0.00 N	47.77 1.53 0.00 N	57.27 1.60 0.00 N
SENECA OSWGO___HYD 24041	39.94 -1.27 0.00 N	22.04 -0.77 0.00 N	14.29 -0.49 0.00 N	10.27 -0.29 0.00 N	13.94 -0.40 0.00 N	17.55 -0.51 0.00 N	27.87 -0.92 0.00 N	21.86 -0.70 -1.16 N	-18.66 0.67 -4.73 N	-9.36 0.36 -3.96 N	63.98 -1.83 0.00 N	91.49 -2.83 0.00 N	66.89 -1.78 0.00 N	69.16 -1.99 0.00 N	53.80 -1.76 0.00 N	51.01 -1.77 0.00 N	47.43 -1.50 -0.41 N	36.81 -0.95 -3.25 N	49.15 -1.36 -2.49 N	58.67 -1.71 -0.85 N	43.77 -1.23 -1.50 N	50.53 -1.42 0.00 N	44.65 -1.60 0.00 N	53.54 -2.13 0.00 N
SENECA___ENERGY 23797	39.48 -1.73 0.00 N	21.81 -0.99 0.00 N	14.15 -0.64 0.00 N	10.21 -0.35 0.00 N	13.86 -0.48 0.00 N	17.39 -0.67 0.00 N	27.57 -1.22 0.00 N	22.64 -0.96 -2.20 N	-14.26 0.80 -9.00 N	-5.88 0.27 -7.54 N	63.10 -2.72 0.00 N	90.08 -4.24 0.00 N	65.94 -2.72 0.00 N	68.10 -3.06 0.00 N	52.83 -2.74 0.00 N	50.03 -2.74 0.00 N	46.89 -2.40 -0.77 N	39.22 -1.47 -6.19 N	50.71 -2.05 -4.73 N	58.48 -2.67 -1.62 N	44.28 -2.08 -2.86 N	49.46 -2.49 0.00 N	43.62 -2.63 0.00 N	52.19 -3.48 0.00 N
SHOEMAKER___GT 23640	42.11 0.90 0.00 N	23.24 0.44 0.00 N	15.10 0.31 0.00 N	10.88 0.32 0.00 N	14.78 0.44 0.00 N	18.53 0.47 0.00 N	29.44 0.65 0.00 N	19.36 0.52 2.56 N	-35.30 -0.74 10.50 N	-22.92 -0.42 8.80 N	67.87 2.05 0.00 N	97.48 3.16 0.00 N	71.41 2.74 0.00 N	74.20 3.05 0.00 N	57.99 2.42 0.00 N	54.85 2.08 0.00 N	49.49 1.87 0.89 N	28.64 1.27 7.14 N	44.25 1.67 5.45 N	59.75 1.87 1.87 N	42.65 2.10 3.30 N	54.84 2.45 0.00 N	48.75 2.89 0.00 N	58.40 2.73 0.00 N
SHOREHAM_IC_1 23715	81.86 2.28 -38.37 N	74.87 1.24 -50.82 N	56.18 0.82 -40.57 N	38.42 0.76 -27.10 N	28.84 1.17 -13.33 N	19.42 1.37 0.00 N	30.97 2.18 0.00 N	55.76 1.73 -32.63 N	79.10 -1.03 -104.19 N	73.30 -0.15 -87.15 N	76.90 4.41 -6.67 N	99.61 5.28 0.00 N	76.09 5.19 -2.23 N	76.72 5.56 0.00 N	75.19 4.84 -14.78 N	79.87 4.15 -22.95 N	79.88 3.71 -27.65 N	76.18 2.59 -39.08 N	76.94 3.45 -25.47 N	80.35 3.98 -16.85 N	103.66 4.13 -56.03 N	91.52 5.14 -34.42 N	80.41 4.96 -29.19 N	69.99 5.40 -8.92 N
SHOREHAM_IC_2 23716	81.86 2.28 -38.37 N	74.87 1.24 -50.82 N	56.18 0.82 -40.57 N	38.42 0.76 -27.10 N	28.84 1.17 -13.33 N	19.42 1.37 0.00 N	30.97 2.18 0.00 N	55.76 1.73 -32.63 N	79.10 -1.03 -104.19 N	73.30 -0.15 -87.15 N	76.90 4.41 -6.67 N	99.61 5.28 0.00 N	76.09 5.19 -2.23 N	76.72 5.56 0.00 N	75.19 4.84 -14.78 N	79.87 4.15 -22.95 N	79.88 3.71 -27.65 N	76.18 2.59 -39.08 N	76.94 3.45 -25.47 N	80.35 3.98 -16.85 N	103.66 4.13 -56.03 N	91.52 5.14 -34.42 N	80.41 4.96 -29.19 N	69.99 5.40 -8.92 N
SISSONVILLE___ 23735	41.21 0.01 0.00 N	22.82 0.02 0.00 N	14.75 -0.04 0.00 N	10.45 -0.11 0.00 N	14.20 -0.14 0.00 N	17.98 -0.08 0.00 N	28.84 0.06 0.00 N	21.21 -0.19 0.00 N	-23.48 0.58 0.00 N	-13.36 0.33 0.00 N	64.43 -1.38 0.00 N	92.45 -1.87 0.00 N	67.47 -1.20 0.00 N	69.78 -1.37 0.00 N	54.38 -1.19 0.00 N	51.75 -1.02 0.00 N	47.66 -0.86 0.00 N	33.88 -0.63 0.00 N	47.08 -0.95 0.00 N	57.97 -1.55 0.00 N	42.12 -1.39 0.00 N	50.44 -1.51 0.00 N	45.44 -0.81 0.00 N	55.39 -0.28 0.00 N
SITHE_IND_GS1 24169	39.37 -1.84 0.00 N	21.74 -1.06 0.00 N	14.10 -0.69 0.00 N	10.13 -0.42 0.00 N	13.76 -0.59 0.00 N	17.27 -0.78 0.00 N	27.42 -1.36 0.00 N	21.35 -1.04 -0.99 N	-18.96 1.06 -4.04 N	-9.76 0.54 -3.39 N	62.88 -2.94 0.00 N	89.99 -4.34 0.00 N	65.76 -2.91 0.00 N	67.98 -3.18 0.00 N	52.91 -2.66 0.00 N	50.17 -2.60 0.00 N	46.51 -2.35 -0.35 N	35.66 -1.62 -2.78 N	47.97 -2.17 -2.12 N	57.54 -2.71 -0.73 N	42.87 -1.92 -1.28 N	49.67 -2.28 0.00 N	44.00 -2.25 0.00 N	52.78 -2.88 0.00 N
SITHE_IND_GS2 24170	39.37 -1.84 0.00 N	21.74 -1.06 0.00 N	14.10 -0.69 0.00 N	10.13 -0.42 0.00 N	13.76 -0.59 0.00 N	17.27 -0.78 0.00 N	27.42 -1.36 0.00 N	21.35 -1.04 -0.99 N	-18.96 1.06 -4.04 N	-9.76 0.54 -3.39 N	62.88 -2.94 0.00 N	89.99 -4.34 0.00 N	65.76 -2.91 0.00 N	67.98 -3.18 0.00 N	52.91 -2.66 0.00 N	50.17 -2.60 0.00 N	46.51 -2.35 -0.35 N	35.66 -1.62 -2.78 N	47.97 -2.17 -2.12 N	57.54 -2.71 -0.73 N	42.87 -1.92 -1.28 N	49.67 -2.28 0.00 N	44.00 -2.25 0.00 N	52.78 -2.88 0.00 N
SITHE_IND_GS3 24171	39.37 -1.84 0.00 N	21.74 -1.06 0.00 N	14.10 -0.69 0.00 N	10.13 -0.42 0.00 N	13.76 -0.59 0.00 N	17.27 -0.78 0.00 N	27.42 -1.36 0.00 N	21.35 -1.04 -0.99 N	-18.96 1.06 -4.04 N	-9.76 0.54 -3.39 N	62.88 -2.94 0.00 N	89.99 -4.34 0.00 N	65.76 -2.91 0.00 N	67.98 -3.18 0.00 N	52.91 -2.66 0.00 N	50.17 -2.60 0.00 N	46.51 -2.35 -0.35 N	35.66 -1.62 -2.78 N	47.97 -2.17 -2.12 N	57.54 -2.71 -0.73 N	42.87 -1.92 -1.28 N	49.67 -2.28 0.00 N	44.00 -2.25 0.00 N	52.78 -2.88 0.00 N
SITHE_IND_GS4 24172	39.37 -1.84 0.00 N	21.74 -1.06 0.00 N	14.10 -0.69 0.00 N	10.13 -0.42 0.00 N	13.76 -0.59 0.00 N	17.27 -0.78 0.00 N	27.42 -1.36 0.00 N	21.35 -1.04 -0.99 N	-18.96 1.06 -4.04 N	-9.76 0.54 -3.39 N	62.88 -2.94 0.00 N	89.99 -4.34 0.00 N	65.76 -2.91 0.00 N	67.98 -3.18 0.00 N	52.91 -2.66 0.00 N	50.17 -2.60 0.00 N	46.51 -2.35 -0.35 N	35.66 -1.62 -2.78 N	47.97 -2.17 -2.12 N	57.54 -2.71 -0.73 N	42.87 -1.92 -1.28 N	49.67 -2.28 0.00 N	44.00 -2.25 0.00 N	52.78 -2.88 0.00 N

SITHE___BATAVIA 24024	39.12 -2.08 0.00 N	21.45 -1.35 0.00 N	13.91 -0.88 0.00 N	10.17 -0.38 0.00 N	13.79 -0.55 0.00 N	17.21 -0.85 0.00 N	27.13 -1.65 0.00 N	23.58 -1.40 -3.58 N	-7.92 1.49 -14.65 N	-0.87 0.55 -12.28 N	61.48 -4.34 0.00 N	87.34 -6.99 0.00 N	64.55 -4.12 0.00 N	65.96 -5.19 0.00 N	50.74 -4.83 0.00 N	48.02 -4.75 0.00 N	45.49 -4.28 -1.26 N	41.68 -2.90 -10.07 N	52.16 -3.56 -7.70 N	57.75 -4.42 -2.64 N	44.70 -3.47 -4.66 N	48.06 -3.89 0.00 N	42.12 -4.13 0.00 N	50.55 -5.11 0.00 N
SITHE___INDEPEND 23800	39.37 -1.84 0.00 N	21.74 -1.06 0.00 N	14.10 -0.69 0.00 N	10.13 -0.42 0.00 N	13.76 -0.59 0.00 N	17.27 -0.78 0.00 N	27.42 -1.36 0.00 N	21.35 -1.04 -0.99 N	-18.96 1.06 -4.04 N	-9.76 0.54 -3.39 N	62.88 -2.94 0.00 N	89.99 -4.34 0.00 N	65.76 -2.91 0.00 N	67.98 -3.18 0.00 N	52.91 -2.66 0.00 N	50.17 -2.60 0.00 N	46.51 -2.35 -0.35 N	35.66 -1.62 -2.78 N	47.97 -2.17 -2.12 N	57.54 -2.71 -0.73 N	42.87 -1.92 -1.28 N	49.67 -2.28 0.00 N	44.00 -2.25 0.00 N	52.78 -2.88 0.00 N
SITHE___MASSENA 23902	41.22 0.02 0.00 N	22.84 0.04 0.00 N	14.78 -0.01 0.00 N	10.47 -0.09 0.00 N	14.23 -0.11 0.00 N	18.00 -0.06 0.00 N	28.88 0.10 0.00 N	21.41 0.01 0.00 N	-23.88 0.17 0.00 N	-13.62 0.07 0.00 N	65.38 -0.44 0.00 N	93.68 -0.64 0.00 N	67.95 -0.72 0.00 N	70.29 -0.86 0.00 N	54.86 -0.71 0.00 N	52.24 -0.53 0.00 N	48.08 -0.43 0.00 N	34.17 -0.33 0.00 N	47.53 -0.49 0.00 N	58.92 -0.60 0.00 N	42.73 -0.77 0.00 N	51.16 -0.79 0.00 N	45.82 -0.43 0.00 N	55.52 -0.15 0.00 N
SITHE___OGDNSBRG 24021	41.82 0.61 0.00 N	23.16 0.36 0.00 N	14.95 0.16 0.00 N	10.58 0.02 0.00 N	14.39 0.04 0.00 N	18.19 0.13 0.00 N	29.24 0.45 0.00 N	21.65 0.24 0.00 N	-24.18 -0.13 0.00 N	-13.74 -0.05 0.00 N	66.20 0.39 0.00 N	94.97 0.65 0.00 N	68.95 0.28 0.00 N	71.27 0.11 0.00 N	55.55 -0.02 0.00 N	52.92 0.14 0.00 N	48.69 0.18 0.00 N	34.61 0.10 0.00 N	48.20 0.17 0.00 N	59.64 0.11 0.00 N	43.21 -0.29 0.00 N	51.69 -0.26 0.00 N	46.31 0.06 0.00 N	56.13 0.46 0.00 N
SITHE___STERLING 23777	41.08 -0.13 0.00 N	22.69 -0.11 0.00 N	14.73 -0.06 0.00 N	10.55 0.00 0.00 N	14.35 0.01 0.00 N	18.05 -0.01 0.00 N	28.72 -0.07 0.00 N	22.02 -0.06 -0.68 N	-21.41 -0.12 -2.77 N	-11.53 -0.16 -2.32 N	66.14 0.33 0.00 N	94.79 0.46 0.00 N	69.18 0.51 0.00 N	71.59 0.44 0.00 N	55.74 0.17 0.00 N	52.83 0.05 0.00 N	48.84 0.09 -0.24 N	36.50 0.09 -1.90 N	49.62 0.14 -1.46 N	60.17 0.14 -0.50 N	44.49 0.11 -0.88 N	52.08 0.12 0.00 N	46.09 -0.16 0.00 N	55.22 -0.45 0.00 N
SOUTH CAIRO___GT 23612	43.15 1.94 0.00 N	23.82 1.02 0.00 N	15.49 0.70 0.00 N	11.12 0.56 0.00 N	15.10 0.75 0.00 N	18.96 0.91 0.00 N	30.07 1.29 0.00 N	20.48 1.02 1.94 N	-33.24 -1.22 7.96 N	-21.00 -0.63 6.67 N	69.55 3.74 0.00 N	99.83 5.50 0.00 N	73.01 4.34 0.00 N	75.82 4.67 0.00 N	59.26 3.69 0.00 N	56.08 3.31 0.00 N	50.95 3.12 0.68 N	31.31 2.28 5.47 N	46.79 2.95 4.18 N	61.78 3.69 1.44 N	44.37 3.40 2.53 N	55.96 4.01 0.00 N	49.55 3.31 0.00 N	59.29 3.62 0.00 N
SOUTH HAMPTN___IC 23720	82.82 3.24 -38.37 N	75.37 1.74 -50.82 N	56.48 1.13 -40.57 N	38.64 0.98 -27.10 N	29.16 1.49 -13.33 N	19.80 1.74 0.00 N	31.57 2.78 0.00 N	56.22 2.19 -32.63 N	78.33 -1.80 -104.19 N	72.82 -0.63 -87.15 N	78.84 6.35 -6.67 N	102.61 8.29 0.00 N	78.31 7.41 -2.23 N	79.05 7.90 0.00 N	76.99 6.64 -14.78 N	81.57 5.85 -22.95 N	81.43 5.27 -27.65 N	77.27 3.69 -39.08 N	78.52 5.03 -25.47 N	82.36 5.99 -16.85 N	105.09 5.55 -56.03 N	93.14 6.76 -34.42 N	81.71 6.27 -29.19 N	71.34 6.75 -8.92 N
SOUTHOLD___IC 23719	83.15 3.57 -38.37 N	75.54 1.92 -50.82 N	56.60 1.25 -40.57 N	38.72 1.06 -27.10 N	29.27 1.60 -13.33 N	19.99 1.93 0.00 N	31.87 3.09 0.00 N	56.47 2.44 -32.63 N	78.10 -2.02 -104.19 N	72.69 -0.77 -87.15 N	79.55 7.06 -6.67 N	103.50 9.17 0.00 N	78.95 8.05 -2.23 N	79.72 8.56 0.00 N	77.52 7.17 -14.78 N	82.08 6.36 -22.95 N	82.01 5.84 -27.65 N	77.76 4.17 -39.08 N	79.02 5.53 -25.47 N	82.98 6.61 -16.85 N	105.53 6.00 -56.03 N	93.73 7.35 -34.42 N	82.16 6.72 -29.19 N	71.90 7.32 -8.92 N
ST LAWRENCE___ 23600	40.86 -0.34 0.00 N	22.64 -0.16 0.00 N	14.65 -0.14 0.00 N	10.38 -0.17 0.00 N	14.12 -0.23 0.00 N	17.83 -0.22 0.00 N	28.62 -0.17 0.00 N	21.23 -0.17 0.00 N	-23.71 0.35 0.00 N	-13.52 0.18 0.00 N	64.86 -0.95 0.00 N	92.97 -1.35 0.00 N	67.38 -1.29 0.00 N	69.72 -1.44 0.00 N	54.42 -1.15 0.00 N	51.84 -0.93 0.00 N	47.68 -0.84 0.00 N	33.89 -0.62 0.00 N	47.16 -0.87 0.00 N	58.50 -1.02 0.00 N	42.44 -1.06 0.00 N	50.81 -1.14 0.00 N	45.48 -0.77 0.00 N	55.07 -0.60 0.00 N
STATION 5_MISC_HYD 23604	38.63 -2.57 0.00 N	21.22 -1.58 0.00 N	13.74 -1.05 0.00 N	9.96 -0.60 0.00 N	13.52 -0.82 0.00 N	16.96 -1.10 0.00 N	26.86 -1.93 0.00 N	22.52 -1.48 -2.59 N	-12.06 1.38 -10.61 N	-3.76 1.03 -8.90 N	62.45 -3.37 0.00 N	88.41 -5.91 0.00 N	64.91 -3.76 0.00 N	66.59 -4.57 0.00 N	51.52 -4.05 0.00 N	48.90 -3.87 0.00 N	46.14 -3.28 -0.91 N	39.79 -2.02 -7.30 N	50.98 -2.62 -5.58 N	57.99 -3.44 -1.91 N	44.21 -2.67 -3.37 N	48.67 -3.28 0.00 N	42.56 -3.69 0.00 N	50.60 -5.07 0.00 N
STURGEON_POOL_HYD 23609	42.74 1.54 0.00 N	23.60 0.79 0.00 N	15.34 0.55 0.00 N	11.05 0.49 0.00 N	15.01 0.67 0.00 N	18.82 0.76 0.00 N	29.85 1.07 0.00 N	20.10 0.86 2.17 N	-34.00 -1.06 8.88 N	-21.74 -0.60 7.45 N	68.96 3.14 0.00 N	99.00 4.68 0.00 N	72.57 3.90 0.00 N	75.44 4.29 0.00 N	58.98 3.42 0.00 N	55.82 3.04 0.00 N	50.55 2.79 0.76 N	30.34 1.94 6.11 N	45.91 2.55 4.67 N	61.09 3.17 1.60 N	43.79 3.12 2.83 N	55.61 3.65 0.00 N	49.43 3.18 0.00 N	59.16 3.50 0.00 N
SYRACUSE___POWER 24017	40.15 -1.05 0.00 N	22.17 -0.64 0.00 N	14.38 -0.41 0.00 N	10.33 -0.22 0.00 N	14.03 -0.31 0.00 N	17.64 -0.42 0.00 N	27.98 -0.80 0.00 N	22.10 -0.63 -1.33 N	-18.18 0.46 -5.42 N	-8.99 0.16 -4.55 N	64.35 -1.47 0.00 N	92.13 -2.19 0.00 N	67.35 -1.32 0.00 N	69.64 -1.51 0.00 N	54.16 -1.41 0.00 N	51.33 -1.44 0.00 N	47.73 -1.25 -0.46 N	37.44 -0.79 -3.73 N	49.79 -1.08 -2.85 N	59.15 -1.35 -0.98 N	44.19 -1.04 -1.72 N	50.73 -1.22 0.00 N	44.85 -1.40 0.00 N	53.70 -1.97 0.00 N
Stony___Brook 24151	81.66 2.08 -38.37 N	74.76 1.13 -50.82 N	56.12 0.76 -40.57 N	38.38 0.72 -27.10 N	28.78 1.10 -13.33 N	19.36 1.30 0.00 N	30.87 2.08 0.00 N	55.66 1.64 -32.62 N	79.17 -0.95 -104.19 N	73.47 0.01 -87.15 N	76.93 4.45 -6.67 N	99.77 5.45 0.00 N	76.20 5.30 -2.23 N	76.85 5.70 0.00 N	75.28 4.93 -14.78 N	79.96 4.24 -22.95 N	79.99 3.82 -27.65 N	76.28 2.69 -39.08 N	77.03 3.53 -25.47 N	80.53 4.16 -16.85 N	103.77 4.24 -56.03 N	91.62 5.24 -34.42 N	80.33 4.89 -29.19 N	69.91 5.32 -8.92 N
UPPER HUDSON___HYD 24058	42.31 1.10 0.00 N	23.26 0.46 0.00 N	15.07 0.28 0.00 N	10.74 0.18 0.00 N	14.59 0.25 0.00 N	18.52 0.47 0.00 N	29.48 0.69 0.00 N	20.81 0.70 1.30 N	-29.69 -0.32 5.31 N	-17.99 0.16 4.45 N	67.21 1.40 0.00 N	95.45 1.12 0.00 N	69.47 0.80 0.00 N	72.08 0.92 0.00 N	56.44 0.87 0.00 N	53.46 0.69 0.00 N	48.70 0.63 0.45 N	31.41 0.55 3.65 N	45.79 0.55 2.79 N	59.46 0.89 0.96 N	43.66 1.85 1.69 N	53.97 2.02 0.00 N	47.87 1.62 0.00 N	57.79 2.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
UPPER RAQUET___HYD 24056	41.21 0.01 0.00 N	22.82 0.02 0.00 N	14.75 -0.04 0.00 N	10.45 -0.11 0.00 N	14.20 -0.14 0.00 N	17.98 -0.08 0.00 N	28.84 0.06 0.00 N	21.21 -0.19 0.00 N	-23.48 0.58 0.00 N	-13.36 0.33 0.00 N	64.43 -1.38 0.00 N	92.45 -1.87 0.00 N	67.47 -1.20 0.00 N	69.78 -1.37 0.00 N	54.38 -1.19 0.00 N	51.75 -1.02 0.00 N	47.66 -0.86 0.00 N	33.88 -0.63 0.00 N	47.08 -0.95 0.00 N	57.97 -1.55 0.00 N	42.12 -1.39 0.00 N	50.44 -1.51 0.00 N	45.44 -0.81 0.00 N	55.39 -0.28 0.00 N	
VISCHER___FERRY HYD 24020	42.36 1.15 0.00 N	23.39 0.58 0.00 N	15.22 0.43 0.00 N	10.88 0.32 0.00 N	14.78 0.43 0.00 N	18.61 0.55 0.00 N	29.52 0.74 0.00 N	20.65 0.63 1.38 N	-30.34 -0.62 5.65 N	-18.66 -0.22 4.74 N	67.88 2.06 0.00 N	97.16 2.83 0.00 N	70.84 2.17 0.00 N	73.56 2.40 0.00 N	57.58 2.02 0.00 N	54.52 1.75 0.00 N	49.64 1.61 0.48 N	31.83 1.21 3.89 N	46.63 1.57 2.97 N	60.59 2.08 1.02 N	43.92 2.21 1.80 N	54.44 2.48 0.00 N	48.21 1.96 0.00 N	57.88 2.21 0.00 N	
WADING RIVER_IC_1 23522	81.74 2.17 -38.37 N	74.80 1.18 -50.82 N	56.14 0.79 -40.57 N	38.39 0.74 -27.10 N	28.80 1.13 -13.33 N	19.38 1.32 0.00 N	30.89 2.11 0.00 N	55.70 1.67 -32.63 N	79.17 -0.96 -104.19 N	73.34 -0.11 -87.15 N	76.70 4.21 -6.67 N	99.32 5.00 0.00 N	75.88 4.97 -2.23 N	76.50 5.35 0.00 N	75.00 4.65 -14.78 N	79.71 3.99 -22.95 N	79.74 3.58 -27.65 N	76.08 2.50 -39.08 N	76.79 3.29 -25.47 N	80.16 3.78 -16.85 N	103.52 3.98 -56.03 N	91.33 4.95 -34.42 N	80.26 4.82 -29.19 N	69.85 5.26 -8.92 N	
WADING RIVER_IC_2 23547	81.74 2.17 -38.37 N	74.80 1.18 -50.82 N	56.14 0.79 -40.57 N	38.39 0.74 -27.10 N	28.80 1.13 -13.33 N	19.38 1.32 0.00 N	30.89 2.11 0.00 N	55.70 1.67 -32.63 N	79.17 -0.96 -104.19 N	73.34 -0.11 -87.15 N	76.70 4.21 -6.67 N	99.32 5.00 0.00 N	75.88 4.97 -2.23 N	76.50 5.35 0.00 N	75.00 4.65 -14.78 N	79.71 3.99 -22.95 N	79.74 3.58 -27.65 N	76.08 2.50 -39.08 N	76.79 3.29 -25.47 N	80.16 3.78 -16.85 N	103.52 3.98 -56.03 N	91.33 4.95 -34.42 N	80.26 4.82 -29.19 N	69.85 5.26 -8.92 N	
WADING RIVER_IC_3 23601	81.74 2.17 -38.37 N	74.80 1.18 -50.82 N	56.14 0.79 -40.57 N	38.39 0.74 -27.10 N	28.80 1.13 -13.33 N	19.38 1.32 0.00 N	30.89 2.11 0.00 N	55.70 1.67 -32.63 N	79.17 -0.96 -104.19 N	73.34 -0.11 -87.15 N	76.70 4.21 -6.67 N	99.32 5.00 0.00 N	75.88 4.97 -2.23 N	76.50 5.35 0.00 N	75.00 4.65 -14.78 N	79.71 3.99 -22.95 N	79.74 3.58 -27.65 N	76.08 2.50 -39.08 N	76.79 3.29 -25.47 N	80.16 3.78 -16.85 N	103.53 3.99 -56.03 N	91.36 4.99 -34.42 N	80.26 4.82 -29.19 N	69.85 5.26 -8.92 N	
WALDEN___HYDRO 24148	41.38 0.18 0.00 N	22.80 0.00 0.00 N	14.82 0.03 0.00 N	10.64 0.09 0.00 N	14.49 0.15 0.00 N	18.19 0.14 0.00 N	28.82 0.03 0.00 N	19.10 0.12 2.42 N	-34.21 -0.23 9.92 N	-22.02 -0.01 8.32 N	66.73 0.92 0.00 N	95.65 1.32 0.00 N	70.22 1.55 0.00 N	73.23 2.08 0.00 N	57.46 1.89 0.00 N	54.35 1.57 0.00 N	49.05 1.38 0.85 N	28.53 0.84 6.82 N	43.84 1.02 5.21 N	58.96 1.22 1.79 N	42.13 1.78 3.15 N	54.14 2.19 0.00 N	48.26 2.01 0.00 N	57.87 2.20 0.00 N	
WARRENSBURG___ 23737	42.35 1.15 0.00 N	23.29 0.48 0.00 N	15.09 0.30 0.00 N	10.75 0.19 0.00 N	14.61 0.26 0.00 N	18.54 0.48 0.00 N	29.50 0.71 0.00 N	20.83 0.72 1.30 N	-29.71 -0.34 5.31 N	-17.98 0.16 4.45 N	67.31 1.50 0.00 N	95.57 1.24 0.00 N	69.56 0.89 0.00 N	72.16 1.00 0.00 N	56.52 0.96 0.00 N	53.54 0.77 0.00 N	48.75 0.69 0.45 N	31.44 0.58 3.65 N	45.85 0.61 2.79 N	59.54 0.97 0.96 N	43.72 1.91 1.69 N	54.03 2.08 0.00 N	47.91 1.67 0.00 N	57.84 2.16 0.00 N	
WATERSIDE___6 8 9 23538	93.96 2.43 -50.32 N	34.54 1.27 -10.46 N	49.13 0.89 -33.45 N	21.20 0.77 -9.88 N	23.30 1.05 -7.90 N	19.27 1.22 0.00 N	50.44 1.85 -19.80 N	63.52 1.45 -40.67 N	84.50 -1.82 -110.38 N	102.59 -1.06 -117.34 N	96.02 4.94 -25.27 N	101.56 7.23 0.00 N	89.83 5.91 -15.24 N	93.49 6.42 -15.92 N	93.96 5.17 -33.22 N	93.95 4.73 -36.45 N	92.45 4.34 -39.60 N	105.89 2.78 -68.60 N	104.20 3.75 -52.42 N	82.25 4.73 -17.99 N	106.84 4.70 -58.63 N	89.47 5.55 -31.97 N	94.37 4.90 -43.22 N	91.68 5.61 -30.40 N	
WEST BABYLON___IC 23714	81.85 2.27 -38.37 N	74.87 1.24 -50.82 N	56.18 0.83 -40.57 N	38.40 0.74 -27.10 N	28.78 1.11 -13.33 N	19.36 1.30 0.00 N	30.84 2.06 0.00 N	55.45 1.63 -32.43 N	78.92 -1.25 -104.23 N	73.17 -0.28 -87.15 N	77.19 4.70 -6.67 N	100.34 6.02 0.00 N	76.55 5.65 -2.23 N	77.21 6.06 0.00 N	75.52 5.17 -14.78 N	80.22 4.50 -22.95 N	80.22 4.06 -27.65 N	76.44 2.85 -39.08 N	77.24 3.74 -25.47 N	80.90 4.53 -16.85 N	103.94 4.41 -56.03 N	91.77 5.39 -34.42 N	80.35 4.91 -29.19 N	70.10 5.51 -8.92 N	
WEST CANADA___HYD 24049	41.22 0.01 0.00 N	22.80 0.00 0.00 N	14.79 0.00 0.00 N	10.58 0.02 0.00 N	14.37 0.03 0.00 N	18.06 0.00 0.00 N	28.75 -0.03 0.00 N	21.40 0.00 0.00 N	-24.08 -0.03 0.00 N	-13.69 0.01 0.00 N	65.92 0.11 0.00 N	94.44 0.12 0.00 N	68.85 0.18 0.00 N	71.35 0.19 0.00 N	55.72 0.15 0.00 N	52.88 0.10 0.00 N	48.59 0.08 0.00 N	34.56 0.05 0.00 N	48.12 0.09 0.00 N	59.65 0.12 0.00 N	43.64 0.13 0.00 N	52.06 0.10 0.00 N	46.30 0.06 0.00 N	55.66 -0.01 0.00 N	
WESTERN_NY_WIND 24143	39.11 -2.10 0.00 N	21.45 -1.36 0.00 N	13.90 -0.89 0.00 N	10.17 -0.38 0.00 N	13.79 -0.55 0.00 N	17.20 -0.85 0.00 N	27.12 -1.67 0.00 N	23.65 -1.41 -3.66 N	-7.58 1.48 -15.00 N	-0.55 0.57 -12.57 N	61.42 -4.39 0.00 N	87.27 -7.06 0.00 N	64.49 -4.17 0.00 N	65.90 -5.26 0.00 N	50.69 -4.88 0.00 N	47.97 -4.80 0.00 N	45.47 -4.33 -1.28 N	41.87 -2.95 -10.31 N	52.30 -3.61 -7.88 N	57.75 -4.47 -2.70 N	44.75 -3.53 -4.77 N	47.99 -3.96 0.00 N	42.06 -4.19 0.00 N	50.50 -5.18 0.00 N	
YORK___WARBASSE 23770	92.39 2.94 -48.24 N	27.24 1.53 -2.91 N	15.83 1.04 0.00 N	11.43 0.87 0.00 N	15.53 1.18 0.00 N	19.44 1.38 0.00 N	30.91 2.12 0.00 N	47.43 1.65 -24.37 N	84.23 -2.08 -110.38 N	102.47 -1.17 -117.34 N	96.87 5.79 -25.27 N	102.86 8.54 0.00 N	90.80 6.88 -15.24 N	94.50 7.42 -15.92 N	94.74 5.95 -33.22 N	94.68 5.45 -36.45 N	93.13 5.01 -39.60 N	106.32 3.20 -68.60 N	104.74 4.29 -52.42 N	82.93 5.41 -17.99 N	107.33 5.20 -58.63 N	90.16 6.24 -31.97 N	94.99 5.52 -43.22 N	92.36 6.29 -30.40 N	