

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/27/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	70.60 2.82 -34.01 N	52.65 2.99 -13.83 N	66.22 2.09 -38.16 N	69.90 1.68 -46.90 N	64.83 1.96 -37.95 N	63.36 3.21 -19.47 N	37.87 2.60 -1.91 N	63.02 2.68 -28.47 N	70.60 3.13 -29.10 N	67.94 3.05 -27.94 N	107.71 2.94 -70.44 N	71.78 2.34 -42.21 N	73.90 3.11 -34.43 N	71.57 3.05 -33.11 N	68.17 3.48 -25.18 N	65.72 2.34 -36.72 N	63.39 4.37 -8.59 N	60.24 3.03 -21.53 N	70.13 -0.24 -72.96 N	120.47 1.47 -102.79 N	70.77 2.01 -45.77 N	71.62 2.65 -37.97 N	68.56 5.23 -0.69 N	68.65 5.09 0.00 N
74TH STREET_GT_1 24260	70.59 2.82 -34.01 N	52.65 2.99 -13.83 N	66.22 2.09 -38.16 N	69.90 1.68 -46.90 N	64.82 1.95 -37.95 N	63.37 3.22 -19.47 N	37.88 2.61 -1.91 N	63.03 2.69 -28.47 N	70.60 3.13 -29.10 N	67.94 3.05 -27.94 N	107.71 2.94 -70.44 N	71.78 2.34 -42.21 N	73.90 3.11 -34.43 N	71.56 3.05 -33.11 N	68.17 3.48 -25.18 N	65.72 2.34 -36.72 N	63.39 4.37 -8.59 N	60.24 3.03 -21.53 N	70.13 -0.24 -72.96 N	120.47 1.47 -102.79 N	70.77 2.01 -45.77 N	71.62 2.65 -37.97 N	68.57 5.24 -0.69 N	68.66 5.10 0.00 N
74TH STREET_GT_2 24261	70.59 2.82 -34.01 N	52.65 2.99 -13.83 N	66.22 2.09 -38.16 N	69.90 1.68 -46.90 N	64.82 1.95 -37.95 N	63.37 3.22 -19.47 N	37.88 2.61 -1.91 N	63.03 2.69 -28.47 N	70.60 3.13 -29.10 N	67.94 3.05 -27.94 N	107.71 2.94 -70.44 N	71.78 2.34 -42.21 N	73.90 3.11 -34.43 N	71.56 3.05 -33.11 N	68.17 3.48 -25.18 N	65.72 2.34 -36.72 N	63.39 4.37 -8.59 N	60.24 3.03 -21.53 N	70.13 -0.24 -72.96 N	120.47 1.47 -102.79 N	70.77 2.01 -45.77 N	71.62 2.65 -37.97 N	68.57 5.24 -0.69 N	68.66 5.10 0.00 N
ADK HUDSON___FALLS 24011	35.29 1.52 0.00 N	46.58 1.49 -9.26 N	77.05 1.29 -49.79 N	83.63 1.11 -61.20 N	75.65 1.21 -49.52 N	68.09 2.01 -25.41 N	37.52 1.64 -2.53 N	70.58 1.53 -37.18 N	78.37 1.97 -38.04 N	75.22 1.61 -36.66 N	128.22 1.65 -92.25 N	83.59 1.28 -55.08 N	83.19 1.77 -45.06 N	71.79 1.80 -34.58 N	72.24 1.97 -30.77 N	40.95 1.25 -13.04 N	52.53 1.93 -0.17 N	65.26 1.48 -28.10 N	92.57 -0.03 -95.20 N	150.97 0.64 -134.12 N	83.78 1.07 -59.71 N	82.04 1.49 -49.53 N	66.44 2.84 -0.95 N	66.26 2.70 0.00 N
ADK RESOURCE___RCVRY 23798	35.29 1.52 0.00 N	46.58 1.49 -9.26 N	77.05 1.29 -49.79 N	83.63 1.11 -61.20 N	75.65 1.21 -49.52 N	68.09 2.01 -25.41 N	37.52 1.64 -2.53 N	70.58 1.53 -37.18 N	78.37 1.97 -38.04 N	75.22 1.61 -36.66 N	128.22 1.65 -92.25 N	83.59 1.28 -55.08 N	83.19 1.77 -45.06 N	71.79 1.80 -34.58 N	72.24 1.97 -30.77 N	40.95 1.25 -13.04 N	52.53 1.93 -0.17 N	65.26 1.48 -28.10 N	92.57 -0.03 -95.20 N	150.97 0.64 -134.12 N	83.78 1.07 -59.71 N	82.04 1.49 -49.53 N	66.44 2.84 -0.95 N	66.26 2.70 0.00 N
ADK S GLENS___FALLS 24028	35.29 1.52 0.00 N	46.58 1.49 -9.26 N	77.05 1.29 -49.79 N	83.63 1.11 -61.20 N	75.65 1.21 -49.52 N	68.09 2.01 -25.41 N	37.52 1.64 -2.53 N	70.58 1.53 -37.18 N	78.37 1.97 -38.04 N	75.22 1.61 -36.66 N	128.22 1.65 -92.25 N	83.59 1.28 -55.08 N	83.19 1.77 -45.06 N	71.79 1.80 -34.58 N	72.24 1.97 -30.77 N	40.95 1.25 -13.04 N	52.53 1.93 -0.17 N	65.26 1.48 -28.10 N	92.57 -0.03 -95.20 N	150.97 0.64 -134.12 N	83.78 1.07 -59.71 N	82.04 1.49 -49.53 N	66.44 2.84 -0.95 N	66.26 2.70 0.00 N
ADK_NYS___DAM 23527	35.04 1.27 0.00 N	46.09 1.28 -8.97 N	75.32 1.09 -48.26 N	81.58 0.94 -59.31 N	73.94 1.02 -48.00 N	66.94 1.65 -24.62 N	37.12 1.31 -2.45 N	69.22 1.31 -36.04 N	76.86 1.63 -36.87 N	73.93 1.45 -35.53 N	125.08 1.35 -89.41 N	81.70 1.08 -53.39 N	81.48 1.45 -43.67 N	70.26 1.34 -33.51 N	70.75 1.43 -29.82 N	40.25 0.94 -12.64 N	52.32 1.72 -0.16 N	64.21 1.31 -27.23 N	89.59 -0.08 -92.27 N	146.81 0.61 -129.99 N	81.76 0.88 -57.87 N	80.28 1.26 -48.01 N	65.79 2.22 -0.92 N	65.76 2.21 0.00 N
AIR_PRODUCTS___DRP 24190	35.14 1.37 0.00 N	46.24 1.47 -8.93 N	75.15 1.13 -48.05 N	81.31 0.93 -59.06 N	73.76 1.05 -47.79 N	66.90 1.71 -24.52 N	37.13 1.33 -2.44 N	69.12 1.37 -35.88 N	76.75 1.69 -36.71 N	73.90 1.57 -35.38 N	124.83 1.48 -89.02 N	81.56 1.18 -53.16 N	81.42 1.57 -43.48 N	70.26 1.49 -33.37 N	70.84 1.65 -29.69 N	40.34 1.09 -12.59 N	52.62 2.03 -0.16 N	64.26 1.47 -27.11 N	89.19 -0.09 -91.87 N	146.34 0.70 -129.42 N	81.61 0.99 -57.62 N	80.12 1.31 -47.80 N	66.02 2.46 -0.92 N	66.00 2.43 0.00 N
ALBANY___1 23571	35.14 1.37 0.00 N	46.24 1.47 -8.93 N	75.15 1.13 -48.05 N	81.31 0.93 -59.06 N	73.76 1.05 -47.79 N	66.90 1.71 -24.52 N	37.13 1.33 -2.44 N	69.12 1.37 -35.88 N	76.75 1.69 -36.71 N	73.90 1.57 -35.38 N	124.83 1.48 -89.02 N	81.56 1.18 -53.16 N	81.42 1.57 -43.48 N	70.26 1.49 -33.37 N	70.84 1.65 -29.69 N	40.34 1.09 -12.59 N	52.62 2.03 -0.16 N	64.26 1.47 -27.11 N	89.19 -0.09 -91.87 N	146.34 0.70 -129.42 N	81.61 0.99 -57.62 N	80.12 1.31 -47.80 N	66.02 2.46 -0.92 N	66.00 2.43 0.00 N
ALBANY___2 23572	35.14 1.37 0.00 N	46.24 1.47 -8.93 N	75.15 1.13 -48.05 N	81.31 0.93 -59.06 N	73.76 1.05 -47.79 N	66.90 1.71 -24.52 N	37.13 1.33 -2.44 N	69.12 1.37 -35.88 N	76.75 1.69 -36.71 N	73.90 1.57 -35.38 N	124.83 1.48 -89.02 N	81.56 1.18 -53.16 N	81.42 1.57 -43.48 N	70.26 1.49 -33.37 N	70.84 1.65 -29.69 N	40.34 1.09 -12.59 N	52.62 2.03 -0.16 N	64.26 1.47 -27.11 N	89.19 -0.09 -91.87 N	146.34 0.70 -129.42 N	81.61 0.99 -57.62 N	80.12 1.31 -47.80 N	66.02 2.46 -0.92 N	66.00 2.43 0.00 N
ALBANY___3	35.14	46.24	75.15	81.31	73.76	66.90	37.13	69.12	76.75	73.90	124.83	81.56	81.42	70.26	70.84	40.34	52.62	64.26	89.19	146.34	81.61	80.12	66.02	66.00



23573	1.37 0.00 N	1.47 -8.93 N	1.13 -48.05 N	0.93 -59.06 N	1.05 -47.79 N	1.71 -24.52 N	1.33 -2.44 N	1.37 -35.88 N	1.69 -36.71 N	1.57 -35.38 N	1.48 -89.02 N	1.18 -53.16 N	1.57 -43.48 N	1.49 -33.37 N	1.65 -29.69 N	1.09 -12.59 N	2.03 -0.16 N	1.47 -27.11 N	-0.09 -91.87 N	0.70 -129.42 N	0.99 -57.62 N	1.31 -47.80 N	2.46 -0.92 N	2.43 0.00 N
ALBANY____4 23574	35.14 1.37 0.00 N	46.24 1.47 -8.93 N	75.15 1.13 -48.05 N	81.31 0.93 -59.06 N	73.76 1.05 -47.79 N	66.90 1.71 -24.52 N	37.13 1.33 -2.44 N	69.12 1.37 -35.88 N	76.75 1.69 -36.71 N	73.90 1.57 -35.38 N	124.83 1.48 -89.02 N	81.56 1.18 -53.16 N	81.42 1.57 -43.48 N	70.26 1.49 -33.37 N	70.84 1.65 -29.69 N	40.34 1.09 -12.59 N	52.62 2.03 -0.16 N	64.26 1.47 -27.11 N	89.19 -0.09 -91.87 N	146.34 0.70 -129.42 N	81.61 0.99 -57.62 N	80.12 1.31 -47.80 N	66.02 2.46 -0.92 N	66.00 2.43 0.00 N
ALCOA_RYNLDS____DRP 24188	33.64 -0.13 0.00 N	35.74 -0.10 0.00 N	25.83 -0.13 0.00 N	21.25 -0.07 0.00 N	24.85 -0.07 0.00 N	40.60 -0.07 0.00 N	33.45 0.08 0.00 N	31.85 -0.02 0.00 N	38.32 -0.04 0.00 N	36.97 0.02 0.00 N	34.27 -0.05 0.00 N	27.18 -0.05 0.00 N	36.34 -0.02 0.00 N	35.42 0.02 0.00 N	39.51 0.01 0.00 N	26.65 -0.01 0.00 N	50.46 0.01 0.00 N	35.57 -0.11 0.00 N	-2.54 0.06 0.00 N	16.06 -0.15 0.00 N	22.83 -0.17 0.00 N	30.94 -0.07 0.00 N	62.59 -0.05 0.00 N	63.51 -0.06 0.00 N
ALLEGHENY____COGEN 23514	32.20 -1.57 0.00 N	35.09 -1.93 -1.19 N	31.12 -1.25 -6.41 N	28.06 -1.14 -7.87 N	29.93 -1.36 -6.37 N	41.71 -2.23 -3.27 N	31.26 -2.15 -0.05 N	34.52 -1.86 -4.51 N	40.84 -1.90 -4.37 N	38.06 -2.08 -3.19 N	41.77 -1.90 -9.34 N	32.79 -1.50 -7.07 N	39.92 -2.06 -5.62 N	38.09 -2.09 -4.78 N	41.39 -2.16 -4.05 N	26.68 -1.67 -1.68 N	47.92 -3.20 -0.69 N	37.39 -1.90 -3.61 N	9.63 -0.02 -12.25 N	32.87 -0.60 -17.26 N	29.91 -0.77 -7.68 N	35.98 -1.40 -6.37 N	59.36 -3.01 0.27 N	61.16 -2.40 0.00 N
AMERICAN_REF_FUEL 24010	29.71 -4.06 0.00 N	32.32 -4.57 -1.05 N	28.46 -3.14 -5.64 N	25.52 -2.73 -6.93 N	27.24 -3.29 -5.61 N	38.11 -5.44 -2.88 N	27.61 -5.05 0.70 N	30.16 -4.94 -3.23 N	35.15 -5.65 -2.44 N	29.89 -5.74 1.32 N	30.34 -5.38 -1.40 N	29.19 -4.22 -6.18 N	30.07 -5.70 0.59 N	26.85 -5.56 3.00 N	35.03 -6.03 -1.55 N	23.88 -4.14 -1.36 N	28.56 -8.12 13.76 N	33.55 -5.31 -3.18 N	8.24 0.05 -10.78 N	29.10 -2.30 -15.19 N	26.72 -3.04 -6.76 N	32.13 -4.48 -5.61 N	52.28 -8.94 1.43 N	55.94 -7.62 0.00 N
ARTHUR_KILL_GT_1 23520	71.69 3.92 -34.01 N	53.77 4.11 -13.83 N	67.00 2.88 -38.16 N	70.53 2.30 -46.90 N	65.55 2.68 -37.95 N	64.55 4.40 -19.47 N	38.86 3.59 -1.91 N	64.00 3.66 -28.47 N	71.76 4.30 -29.10 N	69.07 4.18 -27.94 N	108.86 4.09 -70.44 N	72.72 3.28 -42.21 N	75.16 4.37 -34.43 N	72.75 4.23 -33.11 N	69.39 4.70 -25.18 N	66.51 3.13 -36.72 N	64.86 5.84 -8.59 N	61.24 4.03 -21.53 N	70.05 -0.31 -72.96 N	120.97 1.97 -102.79 N	71.45 2.69 -45.77 N	72.54 3.57 -37.97 N	70.41 7.08 -0.69 N	70.51 6.95 0.00 N
ARTHUR_KILL_2 23512	71.69 3.92 -34.01 N	53.77 4.11 -13.83 N	67.00 2.88 -38.16 N	70.53 2.30 -46.90 N	65.55 2.68 -37.95 N	64.55 4.40 -19.47 N	38.86 3.59 -1.91 N	64.00 3.66 -28.47 N	71.76 4.30 -29.10 N	69.07 4.18 -27.94 N	108.86 4.09 -70.44 N	72.72 3.28 -42.21 N	75.16 4.37 -34.43 N	72.73 4.21 -33.11 N	69.33 4.65 -25.18 N	66.48 3.09 -36.72 N	64.79 5.76 -8.59 N	61.20 3.99 -21.53 N	70.05 -0.31 -72.96 N	120.94 1.94 -102.79 N	71.42 2.66 -45.77 N	72.49 3.52 -37.97 N	70.31 6.97 -0.69 N	70.42 6.86 0.00 N
ARTHUR_KILL_3 23513	70.42 2.65 -34.01 N	52.47 2.81 -13.83 N	66.08 1.96 -38.16 N	69.80 1.57 -46.90 N	64.70 1.83 -37.95 N	63.16 3.02 -19.47 N	37.70 2.43 -1.91 N	62.86 2.52 -28.47 N	70.40 2.94 -29.10 N	67.75 2.86 -27.94 N	107.52 2.76 -70.44 N	71.62 2.19 -42.21 N	73.69 2.90 -34.43 N	71.36 2.85 -33.11 N	67.96 3.27 -25.18 N	65.58 2.19 -36.72 N	63.14 4.11 -8.59 N	60.02 2.82 -21.53 N	70.14 -0.22 -72.96 N	120.37 1.37 -102.79 N	70.60 1.84 -45.77 N	71.39 2.42 -37.97 N	68.10 4.77 -0.69 N	68.20 4.64 0.00 N
ASHOKAN____ 23654	36.20 2.42 0.00 N	46.07 2.59 -7.65 N	68.97 1.85 -41.15 N	73.39 1.48 -50.58 N	67.56 1.71 -40.93 N	64.49 2.81 -21.00 N	37.69 2.27 -2.06 N	64.84 2.33 -30.64 N	72.34 2.80 -31.18 N	69.65 2.74 -29.95 N	112.44 2.62 -75.49 N	74.53 2.09 -45.22 N	76.04 2.78 -36.90 N	66.39 2.68 -28.30 N	67.76 3.03 -25.23 N	39.41 2.03 -10.71 N	54.22 3.82 0.05 N	61.48 2.74 -23.07 N	75.37 -0.19 -78.16 N	127.67 1.36 -110.11 N	73.89 1.87 -49.02 N	74.11 2.44 -40.67 N	68.04 4.66 -0.74 N	68.04 4.47 0.00 N
ASTORIA_GT2_1 24094	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.82 2.15 -211.46 N	134.28 2.98 -108.30 N	84.63 4.03 -49.60 N	140.53 7.92 -69.97 N	91.56 7.82 -20.18 N
ASTORIA_GT2_2 24095	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.82 2.15 -211.46 N	134.28 2.98 -108.30 N	84.63 4.03 -49.60 N	140.53 7.92 -69.97 N	91.56 7.82 -20.18 N
ASTORIA_GT2_3 24096	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.82 2.15 -211.46 N	134.28 2.98 -108.30 N	84.63 4.03 -49.60 N	140.53 7.92 -69.97 N	91.56 7.82 -20.18 N
ASTORIA_GT2_4 24097	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.82 2.15 -211.46 N	134.28 2.98 -108.30 N	84.63 4.03 -49.60 N	140.53 7.92 -69.97 N	91.56 7.82 -20.18 N
ASTORIA_GT3_1 24098	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N



ASTORIA_GT3_2 24099	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT3_3 24100	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT3_4 24101	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT4_1 24102	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT4_2 24103	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT4_3 24104	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT4_4 24105	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT_1 23523	79.76 4.11 -41.88 N	72.31 4.34 -32.14 N	67.30 3.05 -38.28 N	71.11 2.44 -47.35 N	67.87 2.83 -40.12 N	71.96 4.65 -26.64 N	57.84 3.79 -20.69 N	69.20 3.84 -33.49 N	71.89 4.42 -29.10 N	69.17 4.28 -27.94 N	108.92 4.16 -70.44 N	72.79 3.35 -42.21 N	75.25 4.46 -34.43 N	72.86 4.34 -33.11 N	69.64 4.95 -25.18 N	66.69 3.30 -36.72 N	65.10 6.08 -8.59 N	61.42 4.21 -21.53 N	70.05 -0.31 -72.96 N	121.02 2.02 -102.79 N	71.55 2.79 -45.77 N	72.71 3.74 -37.97 N	70.77 7.44 -0.69 N	70.96 7.40 0.00 N
ASTORIA_GT_10 24110	79.76 4.11 -41.88 N	72.31 4.34 -32.14 N	67.30 3.05 -38.28 N	71.11 2.44 -47.35 N	67.87 2.83 -40.12 N	71.96 4.65 -26.64 N	57.84 3.79 -20.69 N	69.20 3.84 -33.49 N	71.89 4.42 -29.10 N	69.17 4.28 -27.94 N	108.92 4.16 -70.44 N	72.79 3.35 -42.21 N	75.25 4.46 -34.43 N	72.86 4.34 -33.11 N	69.64 4.95 -25.18 N	66.69 3.30 -36.72 N	65.10 6.08 -8.59 N	61.42 4.21 -21.53 N	70.05 -0.31 -72.96 N	121.02 2.02 -102.79 N	71.55 2.79 -45.77 N	72.71 3.74 -37.97 N	70.77 7.44 -0.69 N	70.96 7.40 0.00 N
ASTORIA_GT_11 24225	79.76 4.11 -41.88 N	72.31 4.34 -32.14 N	67.30 3.05 -38.28 N	71.11 2.44 -47.35 N	67.87 2.83 -40.12 N	71.96 4.65 -26.64 N	57.84 3.79 -20.69 N	69.20 3.84 -33.49 N	71.89 4.42 -29.10 N	69.17 4.28 -27.94 N	108.92 4.16 -70.44 N	72.79 3.35 -42.21 N	75.25 4.46 -34.43 N	72.86 4.34 -33.11 N	69.64 4.95 -25.18 N	66.69 3.30 -36.72 N	65.10 6.08 -8.59 N	61.42 4.21 -21.53 N	70.05 -0.31 -72.96 N	121.02 2.02 -102.79 N	71.55 2.79 -45.77 N	72.71 3.74 -37.97 N	70.77 7.44 -0.69 N	70.96 7.40 0.00 N
ASTORIA_GT_12 24226	79.76 4.11 -41.88 N	72.31 4.34 -32.14 N	67.30 3.05 -38.28 N	71.11 2.44 -47.35 N	67.87 2.83 -40.12 N	71.96 4.65 -26.64 N	57.84 3.79 -20.69 N	69.20 3.84 -33.49 N	71.89 4.42 -29.10 N	69.17 4.28 -27.94 N	108.92 4.16 -70.44 N	72.79 3.35 -42.21 N	75.25 4.46 -34.43 N	72.86 4.34 -33.11 N	69.64 4.95 -25.18 N	66.69 3.30 -36.72 N	65.10 6.08 -8.59 N	61.42 4.21 -21.53 N	70.05 -0.31 -72.96 N	121.02 2.02 -102.79 N	71.55 2.79 -45.77 N	72.71 3.74 -37.97 N	70.77 7.44 -0.69 N	70.96 7.40 0.00 N
ASTORIA_GT_13 24227	79.76 4.11 -41.88 N	72.31 4.34 -32.14 N	67.30 3.05 -38.28 N	71.11 2.44 -47.35 N	67.87 2.83 -40.12 N	71.96 4.65 -26.64 N	57.84 3.79 -20.69 N	69.20 3.84 -33.49 N	71.89 4.42 -29.10 N	69.17 4.28 -27.94 N	108.92 4.16 -70.44 N	72.79 3.35 -42.21 N	75.25 4.46 -34.43 N	72.86 4.34 -33.11 N	69.64 4.95 -25.18 N	66.69 3.30 -36.72 N	65.10 6.08 -8.59 N	61.42 4.21 -21.53 N	70.05 -0.31 -72.96 N	121.02 2.02 -102.79 N	71.55 2.79 -45.77 N	72.71 3.74 -37.97 N	70.77 7.44 -0.69 N	70.96 7.40 0.00 N
ASTORIA_GT_5 24106	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N
ASTORIA_GT_7 24107	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 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	N	N	N
ASTORIA_GT_8 24108	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N							
ASTORIA___2 24149	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N							
ASTORIA___3 23516	79.65 4.00 -41.88 N	72.23 4.25 -32.14 N	67.24 3.00 -38.28 N	71.07 2.39 -47.35 N	67.83 2.79 -40.12 N	71.88 4.57 -26.64 N	57.79 3.74 -20.69 N	69.12 3.76 -33.49 N	71.72 4.26 -29.10 N	68.99 4.10 -27.94 N	108.75 3.98 -70.44 N	72.65 3.21 -42.21 N	75.07 4.27 -34.43 N	72.69 4.17 -33.11 N	69.47 4.79 -25.18 N	66.57 3.18 -36.72 N	64.85 5.82 -8.59 N	61.24 4.03 -21.53 N	70.05 -0.32 -72.96 N	120.93 1.93 -102.79 N	71.43 2.66 -45.77 N	72.55 3.58 -37.97 N	70.46 7.13 -0.69 N	70.74 7.18 0.00 N							
ASTORIA___4 23517	72.06 4.28 -34.01 N	54.20 4.54 -13.83 N	67.30 3.18 -38.16 N	70.76 2.54 -46.90 N	65.82 2.95 -37.95 N	64.98 4.84 -19.47 N	39.22 3.95 -1.91 N	64.34 4.00 -28.47 N	72.10 4.64 -29.10 N	69.48 4.59 -27.94 N	109.24 4.48 -70.44 N	73.05 3.61 -42.21 N	75.61 4.81 -34.43 N	73.33 4.69 -33.23 N	73.29 5.33 -28.46 N	72.75 3.55 -42.54 N	71.62 6.63 -14.56 N	76.54 4.58 -36.28 N	80.53 -0.36 -83.49 N	229.84 2.17 -211.46 N	134.32 3.02 -108.30 N	84.64 4.03 -49.60 N	140.58 7.97 -69.97 N	91.61 7.87 -20.18 N							
ASTORIA___5 23518	72.00 4.22 -34.01 N	54.15 4.49 -13.83 N	67.27 3.15 -38.16 N	70.74 2.51 -46.90 N	65.79 2.91 -37.95 N	64.94 4.79 -19.47 N	39.17 3.90 -1.91 N	64.29 3.95 -28.47 N	72.02 4.56 -29.10 N	69.41 4.52 -27.94 N	109.18 4.41 -70.44 N	73.00 3.57 -42.21 N	75.52 4.73 -34.43 N	73.26 4.62 -33.23 N	73.21 5.25 -28.46 N	72.71 3.51 -42.54 N	71.53 6.53 -14.56 N	76.46 4.50 -36.28 N	80.55 -0.34 -83.49 N	229.78 2.12 -211.46 N	134.25 2.95 -108.30 N	84.54 3.93 -49.60 N	140.42 7.80 -69.97 N	91.46 7.72 -20.18 N							
ATHENS_STG_1 23668	35.20 1.43 0.00 N	45.19 1.58 -7.78 N	68.96 1.14 -41.85 N	73.68 0.92 -51.44 N	67.61 1.06 -41.63 N	63.75 1.72 -21.35 N	36.79 1.33 -2.10 N	64.46 1.36 -31.23 N	71.88 1.59 -31.92 N	69.15 1.52 -30.67 N	113.08 1.46 -77.30 N	74.68 1.16 -46.30 N	75.67 1.54 -37.78 N	65.86 1.49 -28.96 N	67.04 1.70 -25.83 N	38.78 1.16 -10.96 N	52.53 2.15 0.06 N	60.80 1.51 -23.62 N	77.30 -0.12 -80.02 N	129.69 0.75 -112.73 N	74.21 1.03 -50.19 N	73.99 1.35 -41.64 N	65.99 2.59 -0.76 N	66.08 2.52 0.00 N							
ATHENS_STG_2 23670	35.20 1.43 0.00 N	45.19 1.58 -7.78 N	68.96 1.14 -41.85 N	73.68 0.92 -51.44 N	67.61 1.06 -41.63 N	63.75 1.72 -21.35 N	36.79 1.33 -2.10 N	64.46 1.36 -31.23 N	71.88 1.59 -31.92 N	69.15 1.52 -30.67 N	113.08 1.46 -77.30 N	74.68 1.16 -46.30 N	75.67 1.54 -37.78 N	65.86 1.49 -28.96 N	67.04 1.70 -25.83 N	38.78 1.16 -10.96 N	52.53 2.15 0.06 N	60.80 1.51 -23.62 N	77.30 -0.12 -80.02 N	129.69 0.75 -112.73 N	74.21 1.03 -50.19 N	73.99 1.35 -41.64 N	65.99 2.59 -0.76 N	66.08 2.52 0.00 N							
ATHENS_STG_3 23677	35.20 1.43 0.00 N	45.19 1.58 -7.78 N	68.96 1.14 -41.85 N	73.68 0.92 -51.44 N	67.60 1.06 -41.63 N	63.75 1.72 -21.35 N	36.79 1.33 -2.10 N	64.46 1.36 -31.23 N	71.88 1.59 -31.92 N	69.14 1.52 -30.67 N	113.08 1.45 -77.30 N	74.68 1.16 -46.30 N	75.67 1.54 -37.78 N	65.86 1.49 -28.96 N	67.04 1.70 -25.83 N	38.78 1.15 -10.96 N	52.52 2.14 0.06 N	60.80 1.51 -23.62 N	77.30 -0.12 -80.02 N	129.69 0.75 -112.73 N	74.21 1.03 -50.19 N	73.99 1.35 -41.64 N	65.99 2.58 -0.76 N	66.08 2.52 0.00 N							
BARRETT_IC_1 23704	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.45 2.99 -29.10 N	68.24 3.35 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N							
BARRETT_IC_10 23701	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.37 2.91 -29.10 N	68.21 3.32 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N							
BARRETT_IC_11 23702	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.37 2.91 -29.10 N	68.21 3.32 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N							
BARRETT_IC_12 23703	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.37 2.91 -29.10 N	68.21 3.32 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N							
BARRETT_IC_2 23705	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.45 2.99 -29.10 N	68.24 3.35 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N							
BARRETT_IC_3	71.13	56.30	66.71	70.25	65.29	64.12	38.50	63.51	70.45	68.24	108.00	71.99	74.15	71.91	68.48	66.12	64.27	64.96	70.16	120.75	71.07	72.03	69.39	69.30							



23706	3.35 -34.01 N	3.71 -16.76 N	2.58 -38.16 N	2.03 -46.90 N	2.42 -37.95 N	3.97 -19.47 N	3.24 -1.91 N	3.17 -28.47 N	2.99 -29.10 N	3.35 -27.94 N	3.23 -70.44 N	2.55 -42.21 N	3.36 -34.43 N	3.38 -33.11 N	3.79 -25.18 N	2.73 -36.72 N	5.15 -8.69 N	3.60 -25.68 N	-0.21 -72.96 N	1.75 -102.79 N	2.31 -45.77 N	3.05 -37.97 N	6.05 -0.69 N	5.74 0.00 N
BARRETT_IC_4 23707	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.45 2.99 -29.10 N	68.24 3.35 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N
BARRETT_IC_5 23708	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.45 2.99 -29.10 N	68.24 3.35 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N
BARRETT_IC_6 23709	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.45 2.99 -29.10 N	68.24 3.35 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N
BARRETT_IC_7 23710	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.45 2.99 -29.10 N	68.24 3.35 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N
BARRETT_IC_8 23711	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.45 2.99 -29.10 N	68.24 3.35 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N
BARRETT_IC_9 23700	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.37 2.91 -29.10 N	68.21 3.32 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N
BARRETT___1 23545	71.13 3.35 -34.01 N	56.30 3.71 -16.76 N	66.71 2.58 -38.16 N	70.25 2.03 -46.90 N	65.29 2.42 -37.95 N	64.12 3.97 -19.47 N	38.50 3.24 -1.91 N	63.51 3.17 -28.47 N	70.64 3.18 -29.10 N	68.33 3.44 -27.94 N	108.00 3.23 -70.44 N	71.99 2.55 -42.21 N	74.15 3.36 -34.43 N	71.91 3.38 -33.11 N	68.48 3.79 -25.18 N	66.12 2.73 -36.72 N	64.27 5.15 -8.69 N	64.96 3.60 -25.68 N	70.16 -0.21 -72.96 N	120.75 1.75 -102.79 N	71.07 2.31 -45.77 N	72.03 3.05 -37.97 N	69.39 6.05 -0.69 N	69.30 5.74 0.00 N
BARRETT___2 23546	71.06 3.29 -34.01 N	56.24 3.65 -16.76 N	66.66 2.54 -38.16 N	70.22 1.99 -46.90 N	65.25 2.38 -37.95 N	64.04 3.89 -19.47 N	38.46 3.19 -1.91 N	63.46 3.12 -28.47 N	70.56 3.10 -29.10 N	68.27 3.38 -27.94 N	107.93 3.17 -70.44 N	71.94 2.50 -42.21 N	74.09 3.30 -34.43 N	71.83 3.31 -33.11 N	68.40 3.71 -25.18 N	66.07 2.68 -36.72 N	64.18 5.05 -8.69 N	64.89 3.53 -25.68 N	70.16 -0.21 -72.96 N	120.72 1.72 -102.79 N	71.03 2.27 -45.77 N	71.96 2.99 -37.97 N	69.25 5.92 -0.69 N	69.17 5.61 0.00 N
BEAVER RIVER___HYD 24048	33.52 -0.25 0.00 N	35.67 -0.39 -0.23 N	26.88 -0.34 -1.26 N	22.52 -0.34 -1.54 N	25.77 -0.39 -1.25 N	40.78 -0.53 -0.64 N	33.10 -0.32 -0.06 N	32.54 -0.27 -0.94 N	39.11 -0.21 -0.96 N	37.76 -0.11 -0.92 N	36.52 -0.13 -2.32 N	28.46 -0.15 -1.39 N	37.55 0.06 -1.13 N	36.28 0.01 -0.87 N	40.26 -0.01 -0.78 N	26.50 -0.49 -0.33 N	49.62 -0.82 0.00 N	35.75 -0.63 -0.71 N	-0.11 0.09 -2.39 N	19.40 -0.19 -3.38 N	24.23 -0.27 -1.50 N	31.91 -0.34 -1.25 N	61.89 -0.78 -0.02 N	62.78 -0.79 0.00 N
BEEBEE_GT_13 23619	32.88 -0.90 0.00 N	35.35 -1.30 -0.82 N	29.52 -0.83 -4.39 N	25.94 -0.77 -5.39 N	28.33 -0.95 -4.36 N	41.39 -1.52 -2.24 N	32.09 -1.52 -0.25 N	33.89 -1.29 -3.30 N	40.55 -1.21 -3.40 N	39.17 -1.15 -3.38 N	41.68 -1.01 -8.37 N	31.30 -0.78 -4.86 N	39.65 -1.07 -4.36 N	37.87 -1.15 -3.61 N	41.13 -1.25 -2.87 N	26.89 -0.93 -1.16 N	49.74 -1.85 -1.15 N	37.25 -0.90 -2.48 N	5.71 -0.08 -8.39 N	27.88 -0.15 -11.82 N	28.18 -0.08 -5.26 N	34.83 -0.53 -4.36 N	61.08 -1.69 -0.13 N	62.21 -1.35 0.00 N
BETHLEHEM___GRP 23843	35.14 1.37 0.00 N	46.24 1.47 -8.93 N	75.15 1.13 -48.05 N	81.31 0.93 -59.06 N	73.76 1.05 -47.79 N	66.90 1.71 -24.52 N	37.13 1.33 -2.44 N	69.12 1.37 -35.88 N	76.75 1.69 -36.71 N	73.90 1.57 -35.38 N	124.83 1.48 -89.02 N	81.56 1.18 -53.16 N	81.42 1.57 -43.48 N	70.26 1.49 -33.37 N	70.84 1.65 -29.69 N	40.34 1.09 -12.59 N	52.62 2.03 -0.16 N	64.26 1.47 -27.11 N	89.19 -0.09 -91.87 N	146.34 0.70 -129.42 N	81.61 0.99 -57.62 N	80.12 1.31 -47.80 N	66.02 2.46 -0.92 N	66.00 2.43 0.00 N
BETHLEHEM___STEEL 23779	29.84 -3.93 0.00 N	32.62 -4.37 -1.15 N	29.21 -2.95 -6.20 N	26.36 -2.58 -7.62 N	28.02 -3.06 -6.17 N	38.76 -5.07 -3.16 N	28.07 -4.67 0.63 N	31.14 -4.42 -3.69 N	36.28 -5.02 -2.94 N	31.02 -5.24 0.68 N	32.25 -4.88 -2.81 N	30.20 -3.83 -6.80 N	31.39 -5.18 -0.20 N	28.11 -5.05 2.24 N	36.14 -5.37 -2.00 N	24.37 -3.80 -1.51 N	30.06 -7.36 13.01 N	34.34 -4.83 -3.50 N	9.32 0.06 -11.85 N	30.88 -2.03 -16.69 N	27.69 -2.74 -7.43 N	33.14 -4.04 -6.17 N	53.37 -7.92 1.35 N	56.82 -6.74 0.00 N
BINGHAMTON___COGEN 23790	32.78 -1.00 0.00 N	37.11 -1.04 -2.32 N	37.79 -0.64 -12.46 N	36.07 -0.57 -15.32 N	36.67 -0.65 -12.40 N	45.93 -1.10 -6.36 N	32.79 -1.04 -0.47 N	40.25 -0.77 -9.14 N	46.74 -0.83 -9.21 N	44.18 -1.03 -8.26 N	55.02 -0.67 -21.57 N	40.33 -0.67 -13.78 N	46.09 -0.94 -10.68 N	42.51 -0.96 -8.06 N	46.23 -0.81 -7.54 N	29.19 -0.73 -3.25 N	47.95 -1.35 1.14 N	41.86 -0.85 -7.03 N	21.26 0.03 -23.83 N	49.55 -0.23 -33.58 N	37.54 -0.41 -14.95 N	42.72 -0.68 -12.40 N	61.35 -1.28 0.01 N	62.52 -1.04 0.00 N



BLACK RIVER___HYD 24047	33.59 -0.18 0.00 N	35.82 -0.35 -0.34 N	27.49 -0.29 -1.81 N	23.25 -0.30 -2.23 N	26.37 -0.34 -1.80 N	41.14 -0.46 -0.92 N	33.16 -0.29 -0.09 N	33.04 -0.19 -1.35 N	39.69 -0.06 -1.38 N	38.32 0.04 -1.33 N	37.71 0.04 -3.35 N	29.19 -0.04 -2.00 N	38.16 0.16 -1.64 N	36.74 0.08 -1.26 N	40.65 0.03 -1.12 N	26.65 -0.49 -0.47 N	49.62 -0.82 -0.01 N	36.10 -0.60 -1.02 N	0.94 0.07 -3.46 N	20.97 -0.11 -4.88 N	25.01 -0.16 -2.17 N	32.49 -0.31 -1.80 N	61.81 -0.86 -0.04 N	62.70 -0.86 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.84 1.07 0.00 N	45.82 1.18 -8.81 N	74.20 0.88 -47.35 N	80.24 0.72 -58.20 N	72.83 0.81 -47.10 N	66.14 1.30 -24.16 N	36.62 0.86 -2.40 N	68.15 0.91 -35.36 N	75.62 1.08 -36.18 N	72.85 1.03 -34.87 N	123.04 0.99 -87.73 N	80.40 0.79 -52.39 N	80.26 1.04 -42.85 N	69.28 0.99 -32.89 N	69.87 1.11 -29.26 N	39.82 0.75 -12.40 N	51.99 1.39 -0.16 N	63.39 0.99 -26.72 N	87.86 -0.08 -90.54 N	144.27 0.51 -127.55 N	80.48 0.69 -56.79 N	79.02 0.91 -47.11 N	65.18 1.63 -0.91 N	65.15 1.59 0.00 N
BOC_GAS_DRP 24189	34.78 1.00 0.00 N	45.86 1.13 -8.90 N	74.65 0.85 -47.84 N	80.82 0.69 -58.80 N	73.28 0.79 -47.58 N	66.35 1.26 -24.41 N	36.71 0.92 -2.43 N	68.54 0.96 -35.71 N	76.01 1.15 -36.49 N	73.20 1.08 -35.18 N	123.86 1.03 -88.51 N	80.90 0.82 -52.85 N	80.68 1.08 -43.23 N	69.61 1.03 -33.18 N	70.18 1.16 -29.52 N	39.96 0.78 -12.51 N	52.05 1.45 -0.16 N	63.69 1.05 -26.96 N	88.66 -0.08 -91.34 N	145.41 0.52 -128.68 N	81.00 0.72 -57.29 N	79.47 0.94 -47.53 N	65.30 1.75 -0.91 N	65.28 1.71 0.00 N
BORALEX_4TH_BRANCH 23824	35.04 1.27 0.00 N	46.09 1.28 -8.97 N	75.32 1.09 -48.26 N	81.58 0.94 -59.31 N	73.94 1.02 -48.00 N	66.94 1.65 -24.62 N	37.12 1.31 -2.45 N	69.22 1.31 -36.04 N	76.86 1.63 -36.87 N	73.93 1.45 -35.53 N	125.08 1.35 -89.41 N	81.70 1.08 -53.39 N	81.48 1.45 -43.67 N	70.26 1.34 -33.51 N	70.75 1.43 -29.82 N	40.25 0.94 -12.64 N	52.32 1.72 -0.16 N	64.21 1.31 -27.23 N	89.59 -0.08 -92.27 N	146.81 0.61 -129.99 N	81.76 0.88 -57.87 N	80.28 1.26 -48.01 N	65.79 2.22 -0.92 N	65.76 2.21 0.00 N
BOWLINE___1 23526	35.92 2.15 0.00 N	44.73 2.27 -6.63 N	63.21 1.59 -35.65 N	66.42 1.28 -43.82 N	61.86 1.48 -35.46 N	61.31 2.44 -18.19 N	37.12 1.98 -1.78 N	60.57 2.09 -26.61 N	68.13 2.53 -27.24 N	65.56 2.47 -26.15 N	102.59 2.34 -65.92 N	68.59 1.85 -39.52 N	71.01 2.42 -32.22 N	62.47 2.36 -24.70 N	64.30 2.75 -22.04 N	37.88 1.86 -9.36 N	53.81 3.46 0.09 N	58.27 2.44 -20.16 N	65.52 -0.19 -68.30 N	113.65 1.22 -96.22 N	67.52 1.68 -42.84 N	68.71 2.17 -35.54 N	67.56 4.28 -0.64 N	67.76 4.20 0.00 N
BOWLINE___2 23595	35.92 2.15 0.00 N	44.73 2.27 -6.63 N	63.21 1.59 -35.65 N	66.42 1.28 -43.82 N	61.86 1.48 -35.46 N	61.31 2.44 -18.19 N	37.12 1.98 -1.78 N	60.57 2.09 -26.61 N	68.13 2.53 -27.24 N	65.56 2.47 -26.15 N	102.59 2.34 -65.92 N	68.60 1.85 -39.52 N	71.01 2.42 -32.22 N	62.47 2.36 -24.70 N	64.30 2.75 -22.04 N	37.88 1.86 -9.36 N	53.81 3.46 0.09 N	58.27 2.44 -20.16 N	65.52 -0.19 -68.30 N	113.65 1.22 -96.22 N	67.52 1.68 -42.84 N	68.72 2.18 -35.54 N	67.56 4.28 -0.64 N	67.77 4.20 0.00 N
BROOKHAVEN___DRP 24191	71.39 3.61 -34.01 N	56.68 4.09 -16.76 N	66.97 2.84 -38.16 N	70.39 2.17 -46.90 N	65.51 2.64 -37.95 N	64.52 4.37 -19.47 N	38.85 3.58 -1.91 N	63.58 3.25 -28.47 N	70.13 2.67 -29.10 N	107.64 3.10 -27.94 N	71.65 2.21 -42.21 N	73.66 2.87 -34.43 N	71.57 3.05 -33.11 N	68.10 3.41 -25.18 N	66.01 2.63 -36.72 N	64.02 4.89 -8.69 N	64.74 3.38 -25.68 N	70.16 -0.20 -72.96 N	120.64 1.64 -102.79 N	70.78 2.02 -45.77 N	71.70 2.73 -37.97 N	69.11 5.78 -0.69 N	69.31 5.74 0.00 N	
BROOKLYN_NAVY_YARD 23515	70.61 2.84 -34.01 N	52.66 3.00 -13.83 N	66.22 2.10 -38.16 N	69.91 1.68 -46.90 N	64.83 1.96 -37.95 N	63.37 3.22 -19.47 N	37.87 2.60 -1.91 N	63.04 2.69 -28.47 N	70.62 3.16 -29.10 N	67.93 3.04 -27.94 N	107.65 2.89 -70.44 N	71.73 2.29 -42.21 N	73.84 3.05 -34.43 N	71.52 3.00 -33.11 N	68.11 3.43 -25.18 N	65.68 2.29 -36.72 N	63.30 4.28 -8.59 N	60.17 2.95 -21.53 N	70.13 -0.24 -72.96 N	120.44 1.44 -102.79 N	70.73 1.97 -45.77 N	71.56 2.59 -37.97 N	68.46 5.13 -0.69 N	68.54 4.98 0.00 N
BURROWS___LYONSDAL 23803	34.07 0.30 0.00 N	36.10 0.26 0.00 N	26.18 0.21 0.00 N	21.47 0.15 0.00 N	25.09 0.18 0.00 N	40.98 0.31 0.00 N	33.62 0.26 0.00 N	32.21 0.34 0.00 N	38.88 0.52 0.00 N	37.44 0.49 0.00 N	34.80 0.47 0.00 N	27.58 0.36 0.00 N	36.82 0.46 0.00 N	35.80 0.39 0.00 N	39.94 0.43 0.00 N	26.91 0.24 0.00 N	50.91 0.48 0.00 N	36.08 0.40 0.00 N	-2.63 -0.03 0.00 N	16.50 0.29 0.00 N	23.34 0.34 0.00 N	31.36 0.36 0.00 N	63.21 0.57 0.00 N	64.08 0.52 0.00 N
CALPINE_BETH_PAGE_GT4 24209	71.34 3.56 -34.01 N	56.54 3.95 -16.76 N	66.88 2.75 -38.16 N	70.37 2.15 -46.90 N	65.45 2.58 -37.95 N	64.40 4.25 -19.47 N	38.73 3.47 -1.91 N	63.71 3.37 -28.47 N	70.86 3.39 -29.10 N	68.53 3.64 -27.94 N	108.16 3.40 -70.44 N	72.10 2.66 -42.21 N	74.30 3.51 -34.43 N	72.08 3.56 -33.11 N	68.69 4.00 -25.18 N	66.30 2.91 -36.72 N	64.61 5.48 -8.69 N	65.20 3.84 -25.68 N	70.14 -0.22 -72.96 N	120.74 1.74 -102.79 N	71.15 2.38 -45.77 N	72.15 3.18 -37.97 N	69.68 6.35 -0.69 N	69.62 6.06 0.00 N
CALPINE_BP_GT1 23823	71.34 3.56 -34.01 N	56.54 3.95 -16.76 N	66.88 2.75 -38.16 N	70.37 2.15 -46.90 N	65.45 2.58 -37.95 N	64.40 4.25 -19.47 N	38.73 3.47 -1.91 N	63.71 3.37 -28.47 N	70.86 3.39 -29.10 N	68.53 3.64 -27.94 N	108.16 3.40 -70.44 N	72.10 2.66 -42.21 N	74.30 3.51 -34.43 N	72.08 3.56 -33.11 N	68.69 4.00 -25.18 N	66.30 2.91 -36.72 N	64.61 5.48 -8.69 N	65.20 3.84 -25.68 N	70.14 -0.22 -72.96 N	120.74 1.74 -102.79 N	71.15 2.38 -45.77 N	72.15 3.18 -37.97 N	69.68 6.35 -0.69 N	69.62 6.06 0.00 N
CALSPAN___DRP 24200	29.84 -3.93 0.00 N	32.62 -4.37 -1.15 N	29.21 -2.95 -6.20 N	26.36 -2.58 -7.62 N	28.02 -3.06 -6.17 N	38.76 -5.07 -3.16 N	28.07 -4.67 0.63 N	31.14 -4.42 -3.69 N	36.28 -5.02 -2.94 N	31.02 -5.24 0.68 N	32.25 -4.88 -2.81 N	30.20 -3.83 -6.80 N	31.39 -5.18 -0.20 N	28.11 -5.05 2.24 N	36.14 -5.37 -2.00 N	24.37 -3.80 -1.51 N	30.06 -7.36 13.01 N	34.34 -4.83 -3.50 N	9.32 0.06 -11.85 N	30.88 -2.03 -16.69 N	27.69 -2.74 -7.43 N	33.14 -4.04 -6.17 N	53.37 -7.92 1.35 N	56.82 -6.74 0.00 N
CARR STREET_E__SYR 24060	33.23 -0.54 0.00 N	35.75 -0.67 -0.58 N	28.65 -0.45 -3.13 N	24.77 -0.40 -3.85 N	27.56 -0.48 -3.12 N	41.47 -0.80 -1.60 N	32.80 -0.72 -0.16 N	33.58 -0.63 -2.34 N	40.12 -0.64 -2.39 N	38.61 -0.64 -2.31 N	39.54 -0.59 -5.81 N	30.23 -0.46 -3.47 N	38.56 -0.63 -2.84 N	36.93 -0.66 -2.18 N	40.75 -0.69 -1.94 N	26.95 -0.53 -0.82 N	49.44 -1.01 -0.01 N	36.85 -0.60 -1.77 N	3.39 0.00 -5.99 N	24.50 -0.15 -8.44 N	26.52 -0.23 -3.76 N	33.66 -0.46 -3.12 N	61.66 -1.04 -0.06 N	62.61 -0.95 0.00 N
CARTHAGE___PAPER 23857	33.57 -0.21 0.00 N	35.78 -0.37 -0.31 N	27.33 -0.31 -1.67 N	23.06 -0.32 -2.06 N	26.22 -0.37 -1.66 N	41.04 -0.49 -0.85 N	33.15 -0.29 -0.08 N	32.90 -0.22 -1.25 N	39.53 -0.11 -1.28 N	38.17 -0.01 -1.23 N	37.39 -0.03 -3.10 N	29.00 -0.07 -1.85 N	38.00 0.12 -1.51 N	36.62 0.05 -1.16 N	40.56 0.02 -1.03 N	26.62 -0.49 -0.44 N	49.63 -0.82 -0.01 N	36.00 -0.62 -0.94 N	0.69 0.09 -3.20 N	20.56 -0.15 -4.50 N	24.79 -0.21 -2.00 N	32.34 -0.32 -1.66 N	61.85 -0.83 -0.03 N	62.71 -0.85 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
CE_DUNWOOD___DRP 24194	70.29 2.52 -34.01 N	52.33 2.68 -13.81 N	65.94 1.89 -38.09 N	69.65 1.51 -46.82 N	64.56 1.76 -37.88 N	63.00 2.89 -19.44 N	37.60 2.34 -1.91 N	62.70 2.41 -28.42 N	70.21 2.81 -29.05 N	67.57 2.73 -27.89 N	107.25 2.62 -70.31 N	71.45 2.08 -42.14 N	73.48 2.76 -34.37 N	71.16 2.69 -33.06 N	67.73 3.09 -25.14 N	65.46 2.09 -36.70 N	62.93 3.91 -8.59 N	59.90 2.73 -21.49 N	70.02 -0.22 -72.83 N	120.15 1.34 -102.60 N	70.51 1.83 -45.68 N	71.31 2.41 -37.90 N	68.04 4.71 -0.69 N	68.16 4.60 0.00 N	
CE_MILLWOOD___DRP 24193	70.21 2.43 -34.01 N	52.21 2.58 -13.79 N	65.74 1.82 -37.95 N	69.43 1.46 -46.65 N	64.36 1.70 -37.75 N	62.83 2.79 -19.36 N	37.52 2.27 -1.90 N	62.51 2.33 -28.31 N	70.03 2.72 -28.94 N	67.38 2.65 -27.79 N	106.91 2.54 -70.05 N	71.23 2.02 -41.98 N	73.26 2.66 -34.24 N	70.97 2.60 -32.97 N	67.54 2.98 -25.06 N	65.35 2.02 -36.67 N	62.80 3.78 -8.59 N	59.74 2.64 -21.42 N	69.77 -0.20 -72.56 N	119.74 1.30 -102.23 N	70.29 1.77 -45.52 N	71.10 2.33 -37.76 N	67.90 4.57 -0.68 N	68.00 4.44 0.00 N	
CE_NYC2_DRP 24202	79.75 4.10 -41.88 N	72.30 4.33 -32.14 N	67.29 3.05 -38.28 N	71.11 2.44 -47.35 N	67.86 2.83 -40.12 N	71.96 4.65 -26.64 N	57.83 3.79 -20.69 N	69.20 3.84 -33.49 N	71.90 4.43 -29.10 N	69.16 4.27 -27.94 N	108.92 4.15 -70.44 N	72.78 3.34 -42.21 N	75.24 4.45 -34.43 N	72.86 4.34 -33.11 N	69.63 4.94 -25.18 N	66.68 3.29 -36.72 N	65.08 6.06 -8.59 N	61.42 4.21 -21.53 N	70.04 -0.32 -72.96 N	121.02 2.02 -102.79 N	71.54 2.78 -45.77 N	72.70 3.73 -37.97 N	70.77 7.43 -0.69 N	70.94 7.37 0.00 N	
CE_NYC_DRP 24195	70.58 2.81 -34.01 N	52.63 2.97 -13.83 N	66.22 2.09 -38.16 N	69.91 1.68 -46.90 N	64.83 1.95 -37.95 N	63.37 3.22 -19.47 N	37.87 2.60 -1.91 N	63.03 2.69 -28.47 N	70.60 3.14 -29.10 N	67.93 3.05 -27.94 N	107.70 2.93 -70.44 N	71.77 2.33 -42.21 N	73.89 3.10 -34.43 N	71.55 3.04 -33.11 N	68.16 3.47 -25.18 N	65.72 2.33 -36.72 N	63.38 4.36 -8.59 N	60.22 3.01 -21.53 N	70.12 -0.25 -72.96 N	120.46 1.46 -102.79 N	70.75 1.99 -45.77 N	71.61 2.64 -37.97 N	68.55 5.22 -0.69 N	68.63 5.07 0.00 N	
CH_MIDHUDSON___DRP 24192	36.02 2.25 0.00 N	45.70 2.40 -7.47 N	67.84 1.70 -40.18 N	72.07 1.36 -49.38 N	66.46 1.58 -39.96 N	63.77 2.59 -20.50 N	37.47 2.10 -2.01 N	63.96 2.15 -29.94 N	71.39 2.48 -30.54 N	68.71 2.42 -29.34 N	110.58 2.31 -73.95 N	73.36 1.84 -44.30 N	74.93 2.43 -36.14 N	65.48 2.37 -27.71 N	66.91 2.70 -24.71 N	39.00 1.85 -10.49 N	53.82 3.44 0.06 N	60.69 2.42 -22.60 N	73.78 -0.18 -76.56 N	125.25 1.19 -107.85 N	72.64 1.62 -48.02 N	72.97 2.13 -39.84 N	67.49 4.12 -0.73 N	67.58 4.02 0.00 N	
CH_MISC_IPPS 23765	35.64 1.87 0.00 N	44.95 1.95 -7.16 N	65.83 1.36 -38.51 N	69.73 1.08 -47.33 N	64.47 1.25 -38.30 N	62.38 2.06 -19.65 N	37.02 1.74 -1.93 N	62.39 1.77 -28.75 N	69.83 2.05 -29.42 N	67.21 2.01 -28.25 N	107.47 1.93 -71.21 N	71.43 1.53 -42.68 N	73.18 2.02 -34.81 N	64.06 1.96 -26.69 N	65.57 2.25 -23.81 N	38.36 1.59 -10.10 N	53.26 2.89 0.07 N	59.48 2.03 -21.77 N	71.00 -0.16 -73.76 N	121.14 1.02 -103.92 N	70.65 1.38 -46.27 N	71.17 1.79 -38.38 N	66.76 3.42 -0.70 N	66.82 3.26 0.00 N	
CH_RES_BVR_FALLS 23983	33.65 -0.12 0.00 N	35.39 -0.11 0.34 N	24.05 -0.10 1.81 N	19.02 -0.07 2.23 N	23.03 -0.08 1.80 N	39.63 -0.12 0.92 N	33.20 -0.07 0.09 N	30.43 -0.09 1.35 N	36.87 -0.10 1.38 N	35.52 -0.09 1.33 N	30.87 -0.10 3.35 N	25.14 -0.08 2.00 N	34.61 -0.11 1.64 N	34.06 -0.09 1.26 N	38.29 -0.10 1.12 N	26.11 -0.08 0.47 N	50.30 -0.13 0.01 N	34.54 -0.11 1.02 N	-6.05 0.02 3.46 N	11.27 -0.06 4.88 N	20.73 -0.09 2.17 N	29.11 -0.09 1.80 N	62.43 -0.18 0.04 N	63.37 -0.19 0.00 N	
CH_RES_NIAGARA 23895	29.86 -3.91 0.00 N	32.43 -4.43 -1.02 N	28.42 -3.04 -5.50 N	25.42 -2.66 -6.76 N	27.19 -3.21 -5.47 N	38.16 -5.32 -2.81 N	27.60 -4.97 0.79 N	30.05 -4.88 -3.06 N	35.01 -5.57 -2.21 N	29.43 -5.65 1.87 N	29.46 -5.31 -0.45 N	29.16 -4.16 -6.10 N	29.91 -5.62 0.83 N	26.80 -5.48 3.13 N	35.03 -5.96 -1.49 N	23.92 -4.08 -1.34 N	28.50 -8.03 13.91 N	33.60 -5.22 -3.14 N	8.08 0.03 -10.65 N	28.95 -2.27 -15.00 N	26.71 -2.97 -6.68 N	32.14 -4.40 -5.54 N	52.29 -8.80 1.56 N	56.10 -7.46 0.00 N	
CH_RES_SYRACUSE 23985	33.53 -0.24 0.00 N	36.14 -0.38 -0.69 N	29.41 -0.24 -3.69 N	25.64 -0.22 -4.54 N	28.33 -0.27 -3.67 N	42.09 -0.47 -1.88 N	33.11 -0.44 -0.19 N	34.29 -0.34 -2.75 N	40.89 -0.29 -2.82 N	39.37 -0.29 -2.72 N	40.92 -0.24 -6.84 N	31.12 -0.19 -4.08 N	39.42 -0.28 -3.34 N	37.66 -0.31 -2.56 N	41.48 -0.30 -2.28 N	27.35 -0.28 -0.97 N	49.93 -0.52 -0.01 N	37.53 -0.23 -2.08 N	4.45 -0.01 -7.06 N	26.19 0.04 -9.94 N	27.45 0.02 -4.42 N	34.55 -0.12 -3.67 N	62.29 -0.42 -0.07 N	63.22 -0.34 0.00 N	
CORNELL____ 23752	31.89 -1.89 0.00 N	34.84 -2.29 -1.29 N	31.38 -1.55 -6.96 N	28.78 -1.10 -8.56 N	30.68 -1.16 -6.93 N	41.67 -2.56 -3.55 N	31.48 -2.11 -0.22 N	35.01 -1.94 -5.07 N	41.33 -2.10 -5.07 N	39.34 -2.01 -4.40 N	44.23 -1.80 -11.71 N	33.50 -1.42 -7.70 N	40.38 -1.96 -5.98 N	38.03 -1.99 -4.61 N	41.62 -2.12 -4.24 N	27.09 -1.39 -1.82 N	47.09 -2.93 0.43 N	37.98 -1.62 -3.93 N	10.77 0.06 -13.31 N	34.56 -0.40 -18.76 N	30.49 -0.86 -8.35 N	36.45 -1.48 -6.93 N	59.31 -3.27 0.06 N	60.27 -3.29 0.00 N	
COXSACKIE___GT 23611	36.00 2.23 0.00 N	46.12 2.37 -7.91 N	70.23 1.71 -42.55 N	75.00 1.38 -52.30 N	68.82 1.59 -42.31 N	64.99 2.61 -21.71 N	37.58 2.09 -2.13 N	65.70 2.15 -31.68 N	73.21 2.60 -32.25 N	70.45 2.53 -30.98 N	114.81 2.41 -78.07 N	75.91 1.93 -46.76 N	77.08 2.56 -38.16 N	67.14 2.47 -29.26 N	68.37 2.77 -26.09 N	39.60 1.86 -11.07 N	53.89 3.49 0.04 N	62.02 2.49 -23.85 N	78.04 -0.18 -80.82 N	131.30 1.23 -113.86 N	75.40 1.71 -50.69 N	75.29 2.24 -42.05 N	67.66 4.25 -0.77 N	67.66 4.10 0.00 N	
CRESCENT___HYD 24018	35.07 1.30 0.00 N	46.20 1.34 -9.03 N	75.59 1.09 -48.53 N	81.90 0.92 -59.66 N	74.20 1.01 -48.27 N	67.09 1.65 -24.77 N	37.13 1.31 -2.46 N	69.43 1.33 -36.23 N	77.03 1.64 -37.03 N	74.13 1.49 -35.69 N	125.53 1.42 -89.80 N	81.97 1.13 -53.62 N	81.73 1.51 -43.86 N	70.50 1.43 -33.66 N	71.02 1.56 -29.95 N	40.38 1.02 -12.69 N	52.43 1.82 -0.16 N	64.39 1.36 -27.35 N	90.01 -0.07 -92.67 N	147.41 0.65 -130.55 N	82.06 0.94 -58.13 N	80.50 1.28 -48.22 N	65.90 2.33 -0.93 N	65.83 2.26 0.00 N	
CRUCIBLE_METL_DRP 24180	33.53 -0.24 0.00 N	36.14 -0.38 -0.69 N	29.41 -0.24 -3.69 N	25.64 -0.22 -4.54 N	28.33 -0.27 -3.67 N	42.09 -0.47 -1.88 N	33.11 -0.44 -0.19 N	34.29 -0.34 -2.75 N	40.89 -0.29 -2.82 N	39.37 -0.29 -2.72 N	40.92 -0.24 -6.84 N	31.12 -0.19 -4.08 N	39.42 -0.28 -3.34 N	37.66 -0.31 -2.56 N	41.48 -0.30 -2.28 N	27.35 -0.28 -0.97 N	49.93 -0.52 -0.01 N	37.53 -0.23 -2.08 N	4.45 -0.01 -7.06 N	26.19 0.04 -9.94 N	27.45 0.02 -4.42 N	34.55 -0.12 -3.67 N	62.29 -0.42 -0.07 N	63.22 -0.34 0.00 N	
CSC___481_PGEN	71.48	56.73	66.99	70.42	65.54	64.56	38.88	63.54	70.00	67.87	107.53	71.56	73.54	71.45	67.96	65.89	63.73	64.52	70.19	120.54	70.64	71.54	68.92	69.26	



24222	3.70 -34.01 N	4.14 -16.76 N	2.87 -38.16 N	2.20 -46.90 N	2.67 -37.95 N	4.41 -19.47 N	3.62 -1.91 N	3.20 -28.47 N	2.54 -29.10 N	2.98 -27.94 N	2.77 -70.44 N	2.12 -42.21 N	2.75 -34.43 N	2.93 -33.11 N	3.28 -25.18 N	2.50 -36.72 N	4.61 -8.69 N	3.16 -25.68 N	-0.17 -72.96 N	1.54 -102.79 N	1.88 -45.77 N	2.57 -37.97 N	5.59 -0.69 N	5.70 0.00 N
DANSKAMMER___1 23586	35.64 1.87 0.00 N	44.95 1.95 -7.16 N	65.83 1.36 -38.51 N	69.73 1.08 -47.33 N	64.47 1.25 -38.30 N	62.38 2.06 -19.65 N	37.02 1.74 -1.93 N	62.39 1.77 -28.75 N	69.83 2.05 -29.42 N	67.21 2.01 -28.25 N	107.47 1.93 -71.21 N	71.43 1.53 -42.68 N	73.18 2.02 -34.81 N	64.06 1.96 -26.69 N	65.57 2.25 -23.81 N	38.36 1.59 -10.10 N	53.26 2.89 0.07 N	59.48 2.03 -21.77 N	71.00 -0.16 -73.76 N	121.14 1.02 -103.92 N	70.65 1.38 -46.27 N	71.17 1.79 -38.38 N	66.76 3.42 -0.70 N	66.82 3.26 0.00 N
DANSKAMMER___2 23589	35.64 1.87 0.00 N	44.95 1.95 -7.16 N	65.83 1.36 -38.51 N	69.73 1.08 -47.33 N	64.47 1.25 -38.30 N	62.38 2.06 -19.65 N	37.02 1.74 -1.93 N	62.39 1.77 -28.75 N	69.83 2.05 -29.42 N	67.21 2.01 -28.25 N	107.47 1.93 -71.21 N	71.43 1.53 -42.68 N	73.18 2.02 -34.81 N	64.06 1.96 -26.69 N	65.57 2.25 -23.81 N	38.36 1.59 -10.10 N	53.26 2.89 0.07 N	59.48 2.03 -21.77 N	71.00 -0.16 -73.76 N	121.14 1.02 -103.92 N	70.65 1.38 -46.27 N	71.17 1.79 -38.38 N	66.76 3.42 -0.70 N	66.82 3.26 0.00 N
DANSKAMMER___3 23590	35.53 1.76 0.00 N	44.82 1.82 -7.16 N	65.73 1.25 -38.51 N	69.65 0.99 -47.33 N	64.37 1.15 -38.30 N	62.23 1.90 -19.65 N	36.91 1.62 -1.93 N	62.27 1.65 -28.75 N	69.68 1.90 -29.42 N	67.07 1.87 -28.25 N	107.35 1.81 -71.21 N	71.33 1.43 -42.68 N	73.06 1.89 -34.81 N	63.93 1.83 -26.69 N	65.41 2.10 -23.81 N	38.26 1.50 -10.10 N	53.07 2.70 0.07 N	59.34 1.90 -21.77 N	71.02 -0.14 -73.76 N	121.08 0.96 -103.92 N	70.57 1.30 -46.27 N	71.06 1.67 -38.38 N	66.53 3.19 -0.70 N	66.57 3.01 0.00 N
DANSKAMMER___4 23591	35.53 1.76 0.00 N	44.82 1.82 -7.16 N	65.73 1.25 -38.51 N	69.65 0.99 -47.33 N	64.37 1.15 -38.30 N	62.22 1.90 -19.65 N	36.90 1.62 -1.93 N	62.27 1.65 -28.75 N	69.67 1.89 -29.42 N	67.06 1.87 -28.25 N	107.34 1.80 -71.21 N	71.33 1.43 -42.68 N	73.04 1.87 -34.81 N	63.92 1.82 -26.69 N	65.41 2.10 -23.81 N	38.26 1.49 -10.10 N	53.06 2.69 0.07 N	59.34 1.89 -21.77 N	71.03 -0.13 -73.76 N	121.08 0.95 -103.92 N	70.56 1.29 -46.27 N	71.05 1.66 -38.38 N	66.50 3.16 -0.70 N	66.57 3.01 0.00 N
DANSKAMMER___DIESEL 23592	35.64 1.87 0.00 N	44.95 1.95 -7.16 N	65.83 1.36 -38.51 N	69.73 1.08 -47.33 N	64.47 1.25 -38.30 N	62.38 2.06 -19.65 N	37.02 1.74 -1.93 N	62.39 1.77 -28.75 N	69.83 2.05 -29.42 N	67.21 2.01 -28.25 N	107.47 1.93 -71.21 N	71.43 1.53 -42.68 N	73.18 2.02 -34.81 N	64.06 1.96 -26.69 N	65.57 2.25 -23.81 N	38.36 1.59 -10.10 N	53.26 2.89 0.07 N	59.48 2.03 -21.77 N	71.00 -0.16 -73.76 N	121.14 1.02 -103.92 N	70.65 1.38 -46.27 N	71.17 1.79 -38.38 N	66.76 3.42 -0.70 N	66.82 3.26 0.00 N
DASHVILLE___HYD 23610	35.91 2.14 0.00 N	45.45 2.27 -7.34 N	67.04 1.59 -39.48 N	71.13 1.27 -48.53 N	65.67 1.48 -39.27 N	63.24 2.42 -20.15 N	37.31 1.98 -1.98 N	63.21 2.02 -29.32 N	70.36 2.32 -29.68 N	67.73 2.27 -28.51 N	108.36 2.18 -71.86 N	72.01 1.73 -43.06 N	73.75 2.26 -35.13 N	64.55 2.21 -26.93 N	66.07 2.54 -24.03 N	38.61 1.75 -10.20 N	53.62 3.25 0.07 N	59.93 2.29 -21.97 N	71.65 -0.19 -74.43 N	122.21 1.15 -104.85 N	71.24 1.55 -46.68 N	71.74 2.01 -38.73 N	67.25 3.90 -0.70 N	67.34 3.78 0.00 N
DOGLEVILLE___HYD 23807	35.19 1.41 0.00 N	37.11 1.45 0.17 N	26.17 1.12 0.91 N	21.11 0.90 1.11 N	25.05 1.04 0.90 N	41.92 1.71 0.46 N	34.69 1.38 0.05 N	32.70 1.50 0.67 N	39.58 1.91 0.69 N	37.98 1.70 0.67 N	34.30 1.65 1.68 N	27.54 1.31 1.00 N	37.35 1.81 0.82 N	36.45 1.67 0.63 N	40.82 1.87 0.56 N	27.57 1.14 0.24 N	52.56 2.12 0.00 N	36.74 1.57 0.51 N	-4.43 -0.10 1.73 N	14.63 0.86 2.44 N	23.06 1.15 1.09 N	31.56 1.45 0.90 N	65.34 2.72 0.02 N	66.12 2.56 0.00 N
DUNKIRK___1 23563	28.53 -5.24 0.00 N	31.46 -5.60 -1.23 N	28.85 -3.73 -6.61 N	26.24 -3.22 -8.13 N	27.79 -3.71 -6.58 N	37.85 -6.20 -3.38 N	27.42 -5.40 0.54 N	31.07 -4.86 -4.06 N	36.10 -5.64 -3.38 N	30.88 -6.04 0.03 N	32.87 -5.60 -4.14 N	30.11 -4.39 -7.27 N	31.42 -5.96 -1.02 N	28.26 -5.75 1.39 N	35.90 -6.02 -2.42 N	23.93 -4.36 -1.63 N	30.23 -8.32 11.90 N	33.78 -5.62 -3.73 N	10.26 0.20 -12.65 N	31.75 -2.28 -17.82 N	27.67 -3.26 -7.93 N	32.92 -4.66 -6.58 N	52.45 -8.94 1.25 N	55.61 -7.95 0.00 N
DUNKIRK___2 23564	28.53 -5.24 0.00 N	31.46 -5.60 -1.23 N	28.85 -3.73 -6.61 N	26.24 -3.22 -8.13 N	27.79 -3.71 -6.58 N	37.85 -6.20 -3.38 N	27.42 -5.40 0.54 N	31.07 -4.86 -4.06 N	36.10 -5.64 -3.38 N	30.88 -6.04 0.03 N	32.87 -5.60 -4.14 N	30.11 -4.39 -7.27 N	31.42 -5.96 -1.02 N	28.26 -5.75 1.39 N	35.90 -6.02 -2.42 N	23.93 -4.36 -1.63 N	30.23 -8.32 11.90 N	33.78 -5.62 -3.73 N	10.26 0.20 -12.65 N	31.75 -2.28 -17.82 N	27.67 -3.26 -7.93 N	32.92 -4.66 -6.58 N	52.45 -8.94 1.25 N	55.61 -7.95 0.00 N
DUNKIRK___3 23565	28.87 -4.90 0.00 N	31.82 -5.27 -1.26 N	29.21 -3.51 -6.75 N	26.59 -3.03 -8.30 N	28.12 -3.52 -6.72 N	38.26 -5.86 -3.45 N	27.67 -5.16 0.53 N	31.36 -4.68 -4.18 N	36.47 -5.39 -3.50 N	31.30 -5.77 -0.12 N	33.47 -5.34 -4.49 N	30.46 -4.19 -7.42 N	31.90 -5.67 -1.21 N	28.69 -5.51 1.21 N	36.28 -5.75 -2.53 N	24.16 -4.17 -1.67 N	30.76 -7.95 11.73 N	34.14 -5.35 -3.81 N	10.49 0.17 -12.92 N	32.21 -2.19 -18.19 N	27.99 -3.11 -8.10 N	33.26 -4.46 -6.72 N	52.86 -8.55 1.23 N	56.02 -7.54 0.00 N
DUNKIRK___4 23566	28.87 -4.90 0.00 N	31.82 -5.27 -1.26 N	29.21 -3.51 -6.75 N	26.59 -3.03 -8.30 N	28.12 -3.52 -6.72 N	38.26 -5.86 -3.45 N	27.67 -5.16 0.53 N	31.36 -4.68 -4.18 N	36.47 -5.39 -3.50 N	31.30 -5.77 -0.12 N	33.47 -5.34 -4.49 N	30.46 -4.19 -7.42 N	31.90 -5.67 -1.21 N	28.69 -5.51 1.21 N	36.28 -5.75 -2.53 N	24.16 -4.17 -1.67 N	30.76 -7.95 11.73 N	34.14 -5.35 -3.81 N	10.49 0.17 -12.92 N	32.21 -2.19 -18.19 N	27.99 -3.11 -8.10 N	33.26 -4.46 -6.72 N	52.86 -8.55 1.23 N	56.02 -7.54 0.00 N
EAST HAMPTON___GT 23717	72.72 4.94 -34.01 N	58.00 5.41 -16.76 N	67.91 3.78 -38.16 N	71.14 2.92 -46.90 N	66.39 3.51 -37.95 N	65.95 5.80 -19.47 N	40.02 4.75 -1.91 N	64.79 4.45 -28.47 N	71.68 4.22 -29.10 N	69.53 4.64 -27.94 N	109.12 4.35 -70.44 N	72.83 3.39 -42.21 N	75.25 4.46 -34.43 N	73.08 4.56 -33.11 N	69.79 5.10 -25.18 N	67.09 3.70 -36.72 N	66.08 6.95 -8.69 N	66.24 4.89 -25.68 N	70.08 -0.28 -72.96 N	121.42 2.42 -102.79 N	71.89 3.13 -45.77 N	73.15 4.18 -37.97 N	71.91 8.58 -0.69 N	71.98 8.42 0.00 N
EAST RIVER___6 23660	70.83 3.05 -34.01 N	52.82 3.16 -13.83 N	66.23 2.10 -38.16 N	69.91 1.69 -46.90 N	64.84 1.96 -37.95 N	63.38 3.24 -19.47 N	37.89 2.62 -1.91 N	63.04 2.70 -28.47 N	70.65 3.19 -29.10 N	68.02 3.13 -27.94 N	107.83 3.07 -70.44 N	71.88 2.44 -42.21 N	74.04 3.24 -34.43 N	71.69 3.18 -33.11 N	68.34 3.65 -25.18 N	65.82 2.44 -36.72 N	63.61 4.58 -8.59 N	60.36 3.15 -21.53 N	70.12 -0.24 -72.96 N	120.55 1.55 -102.79 N	70.92 2.15 -45.77 N	71.72 2.76 -37.97 N	68.79 5.46 -0.69 N	68.90 5.34 0.00 N



EAST RIVER___7 23524	70.83 3.05 -34.01 N	52.82 3.16 -13.83 N	66.23 2.10 -38.16 N	69.91 1.69 -46.90 N	64.84 1.96 -37.95 N	63.38 3.24 -19.47 N	37.89 2.62 -1.91 N	63.04 2.70 -28.47 N	70.65 3.19 -29.10 N	68.02 3.13 -27.94 N	107.83 3.07 -70.44 N	71.88 2.44 -42.21 N	74.04 3.24 -34.43 N	71.69 3.18 -33.11 N	68.34 3.65 -25.18 N	65.82 2.44 -36.72 N	63.61 4.58 -8.59 N	60.36 3.15 -21.53 N	70.12 -0.24 -72.96 N	120.55 1.55 -102.79 N	70.92 2.15 -45.77 N	71.72 2.76 -37.97 N	68.79 5.46 -0.69 N	68.90 5.34 0.00 N
EAST_HAMPTON___DIESEL 23722	72.72 4.94 -34.01 N	58.00 5.41 -16.76 N	67.91 3.78 -38.16 N	71.14 2.92 -46.90 N	66.39 3.51 -37.95 N	65.95 5.80 -19.47 N	40.02 4.75 -1.91 N	64.79 4.45 -28.47 N	71.68 4.22 -29.10 N	69.53 4.64 -27.94 N	109.12 4.35 -70.44 N	72.83 3.39 -42.21 N	75.25 4.46 -34.43 N	73.08 4.56 -33.11 N	69.79 5.10 -25.18 N	67.09 3.70 -36.72 N	66.08 6.95 -8.69 N	66.24 4.89 -25.68 N	70.08 -0.28 -72.96 N	121.42 2.42 -102.79 N	71.89 3.13 -45.77 N	73.15 4.18 -37.97 N	71.91 8.58 -0.69 N	71.98 8.42 0.00 N
EAST_RIVER___1 323558	70.39 2.62 -34.01 N	52.44 2.77 -13.83 N	66.07 1.94 -38.16 N	69.78 1.56 -46.90 N	64.68 1.80 -37.95 N	63.12 2.98 -19.47 N	37.68 2.41 -1.91 N	62.84 2.50 -28.47 N	70.37 2.91 -29.10 N	67.72 2.83 -27.94 N	107.50 2.74 -70.44 N	71.62 2.18 -42.21 N	73.68 2.88 -34.43 N	71.35 2.83 -33.11 N	67.93 3.24 -25.18 N	65.57 2.18 -36.72 N	63.08 4.06 -8.59 N	60.01 2.80 -21.53 N	70.13 -0.23 -72.96 N	120.36 1.37 -102.79 N	70.62 1.86 -45.77 N	71.43 2.46 -37.97 N	68.18 4.85 -0.69 N	68.25 4.69 0.00 N
EAST_RIVER___2 323559	70.83 3.05 -34.01 N	52.82 3.16 -13.83 N	66.23 2.10 -38.16 N	69.91 1.69 -46.90 N	64.84 1.96 -37.95 N	63.38 3.24 -19.47 N	37.89 2.62 -1.91 N	63.04 2.70 -28.47 N	70.65 3.19 -29.10 N	68.02 3.13 -27.94 N	107.83 3.07 -70.44 N	71.88 2.44 -42.21 N	74.04 3.24 -34.43 N	71.69 3.18 -33.11 N	68.34 3.65 -25.18 N	65.82 2.44 -36.72 N	63.61 4.58 -8.59 N	60.36 3.15 -21.53 N	70.12 -0.24 -72.96 N	120.55 1.55 -102.79 N	70.92 2.15 -45.77 N	71.72 2.76 -37.97 N	68.79 5.46 -0.69 N	68.90 5.34 0.00 N
ELEC_TRO_TEK 24086	70.92 3.14 -34.01 N	56.07 3.48 -16.76 N	66.54 2.42 -38.16 N	70.14 1.91 -46.90 N	65.15 2.27 -37.95 N	63.88 3.73 -19.47 N	38.30 3.04 -1.91 N	63.32 2.98 -28.47 N	70.51 3.05 -29.10 N	68.14 3.25 -27.94 N	107.80 3.04 -70.44 N	71.84 2.40 -42.21 N	73.95 3.16 -34.43 N	71.71 3.19 -33.11 N	68.27 3.58 -25.18 N	65.98 2.60 -36.72 N	63.97 4.84 -8.69 N	64.75 3.39 -25.68 N	70.15 -0.22 -72.96 N	120.64 1.64 -102.79 N	70.92 2.16 -45.77 N	71.83 2.86 -37.97 N	69.05 5.72 -0.69 N	69.02 5.46 0.00 N
E_CANADA_CAP_HY 24051	34.79 1.02 0.00 N	48.39 1.07 -11.49 N	88.50 0.77 -61.77 N	97.86 0.62 -75.92 N	87.08 0.72 -61.43 N	73.43 1.24 -31.52 N	37.49 1.03 -3.10 N	78.99 1.02 -46.09 N	86.74 1.26 -47.12 N	83.52 1.29 -45.29 N	149.62 1.18 -114.11 N	96.47 0.91 -68.33 N	93.40 1.27 -55.77 N	79.44 1.27 -42.77 N	79.04 1.40 -38.13 N	43.76 0.92 -16.18 N	52.21 1.82 0.04 N	71.79 1.26 -34.86 N	115.44 -0.06 -118.10 N	183.20 0.61 -166.38 N	97.96 0.89 -74.08 N	93.54 1.08 -61.45 N	65.82 2.05 -1.13 N	65.61 2.05 0.00 N
E_CANADA_MHWK_HY 24050	35.19 1.41 0.00 N	37.11 1.45 0.17 N	26.17 1.12 0.91 N	21.11 0.90 1.11 N	25.05 1.04 0.90 N	41.92 1.71 0.46 N	34.69 1.38 0.05 N	32.70 1.50 0.67 N	39.58 1.91 0.69 N	37.98 1.70 0.67 N	34.30 1.65 1.68 N	27.54 1.31 1.00 N	37.35 1.81 0.82 N	36.45 1.67 0.63 N	40.82 1.87 0.56 N	27.57 1.14 0.24 N	52.56 2.12 0.00 N	36.74 1.57 0.51 N	-4.43 -0.10 1.73 N	14.63 0.86 2.44 N	23.06 1.15 1.09 N	31.56 1.45 0.90 N	65.34 2.72 0.02 N	66.12 2.56 0.00 N
E_FISHKILL___LBMP 23776	69.99 2.22 -34.01 N	52.10 2.36 -13.90 N	66.23 1.68 -38.58 N	70.09 1.35 -47.42 N	64.85 1.56 -38.37 N	62.92 2.57 -19.68 N	37.35 2.06 -1.93 N	62.79 2.13 -28.78 N	70.25 2.47 -29.42 N	67.59 2.39 -28.25 N	107.83 2.29 -71.21 N	71.72 1.82 -42.68 N	73.57 2.40 -34.81 N	71.15 2.34 -33.40 N	67.64 2.69 -25.44 N	65.33 1.83 -36.83 N	62.44 3.42 -8.59 N	59.84 2.39 -21.77 N	70.97 -0.19 -73.76 N	121.29 1.17 -103.92 N	70.86 1.60 -46.27 N	71.48 2.10 -38.38 N	67.43 4.09 -0.70 N	67.56 4.00 0.00 N
FAR ROCKAWAY___4 23548	71.83 4.05 -34.01 N	57.00 4.41 -16.76 N	67.21 3.08 -38.16 N	70.66 2.44 -46.90 N	65.76 2.89 -37.95 N	64.89 4.74 -19.47 N	39.13 3.86 -1.91 N	64.17 3.83 -28.47 N	71.49 4.03 -29.10 N	69.10 4.21 -27.94 N	108.71 3.95 -70.44 N	72.56 3.13 -42.21 N	74.92 4.13 -34.43 N	72.63 4.11 -33.11 N	69.30 4.61 -25.18 N	66.63 3.24 -36.72 N	65.24 6.11 -8.69 N	65.66 4.31 -25.68 N	70.11 -0.26 -72.96 N	121.14 2.14 -102.79 N	71.63 2.87 -45.77 N	72.75 3.78 -37.97 N	70.73 7.40 -0.69 N	70.53 6.97 0.00 N
FENNER___WINDPWR 24204	33.95 0.18 0.00 N	36.16 0.11 -0.22 N	27.25 0.10 -1.19 N	22.84 0.06 -1.46 N	26.16 0.06 -1.18 N	41.41 0.13 -0.60 N	33.52 0.10 -0.06 N	32.95 0.20 -0.88 N	39.65 0.39 -0.91 N	38.20 0.38 -0.87 N	36.89 0.37 -2.19 N	28.82 0.29 -1.31 N	37.78 0.35 -1.07 N	36.51 0.29 -0.82 N	40.56 0.32 -0.73 N	27.13 0.16 -0.31 N	50.74 0.30 0.00 N	36.65 0.31 -0.67 N	-0.37 -0.03 -2.26 N	19.69 0.29 -3.19 N	24.69 0.27 -1.42 N	32.39 0.21 -1.18 N	62.94 0.27 -0.02 N	63.79 0.23 0.00 N
FIBERTEK___ENERGY 23856	33.53 -0.24 0.00 N	36.14 -0.38 -0.69 N	29.41 -0.24 -3.69 N	25.64 -0.22 -4.54 N	28.33 -0.27 -3.67 N	42.09 -0.47 -1.88 N	33.11 -0.44 -0.19 N	34.29 -0.34 -2.75 N	40.89 -0.29 -2.82 N	39.37 -0.29 -2.72 N	40.92 -0.24 -6.84 N	31.12 -0.19 -4.08 N	39.42 -0.28 -3.34 N	37.66 -0.31 -2.56 N	41.48 -0.30 -2.28 N	27.35 -0.28 -0.97 N	49.93 -0.52 -0.01 N	37.53 -0.23 -2.08 N	4.45 -0.01 -7.06 N	26.19 0.04 -9.94 N	27.45 0.02 -4.42 N	34.55 -0.12 -3.67 N	62.29 -0.42 -0.07 N	63.22 -0.34 0.00 N
FITZPATRICK___ 23598	32.71 -1.06 0.00 N	35.06 -1.18 -0.40 N	27.29 -0.83 -2.16 N	23.27 -0.70 -2.65 N	26.23 -0.83 -2.15 N	40.40 -1.38 -1.10 N	32.28 -1.19 -0.11 N	32.38 -1.11 -1.61 N	38.74 -1.27 -1.65 N	37.29 -1.25 -1.59 N	37.17 -1.15 -4.00 N	28.70 -0.91 -2.39 N	37.09 -1.23 -1.95 N	35.70 -1.21 -1.50 N	39.50 -1.33 -1.33 N	26.31 -0.93 -0.57 N	48.66 -1.79 -0.01 N	35.72 -1.17 -1.22 N	1.58 0.05 -4.13 N	21.54 -0.48 -5.82 N	24.92 -0.67 -2.59 N	32.17 -0.98 -2.15 N	60.62 -2.06 -0.04 N	61.57 -1.99 0.00 N
FORT ORANGE___ 23900	35.31 1.54 0.00 N	46.27 1.64 -8.79 N	74.48 1.24 -47.28 N	80.46 1.02 -58.12 N	73.10 1.16 -47.03 N	66.69 1.89 -24.13 N	37.24 1.48 -2.40 N	68.69 1.53 -35.29 N	76.29 1.85 -36.07 N	73.46 1.75 -34.77 N	123.45 1.66 -87.48 N	80.77 1.32 -52.23 N	80.84 1.75 -42.73 N	69.85 1.66 -32.79 N	70.53 1.85 -29.17 N	40.26 1.23 -12.37 N	52.83 2.23 -0.16 N	63.86 1.54 -26.64 N	87.59 -0.09 -90.27 N	144.06 0.68 -127.18 N	80.55 0.92 -56.62 N	79.25 1.28 -46.97 N	66.17 2.62 -0.90 N	66.29 2.73 0.00 N
FORT_DRUM_COGEN 23780	33.55 -0.22 0.00 N	35.77 -0.39 -0.33 N	27.39 -0.31 -1.74 N	23.13 -0.33 -2.14 N	26.28 -0.38 -1.73 N	41.06 -0.50 -0.89 N	33.12 -0.33 -0.09 N	32.95 -0.22 -1.30 N	39.59 -0.10 -1.33 N	38.23 0.00 -1.28 N	37.54 -0.01 -3.22 N	29.08 -0.07 -1.93 N	38.06 0.12 -1.58 N	36.65 0.04 -1.21 N	40.56 -0.02 -1.08 N	26.58 -0.54 -0.46 N	49.52 -0.93 -0.01 N	35.98 -0.68 -0.98 N	0.81 0.08 -3.33 N	20.74 -0.16 -4.69 N	24.87 -0.22 -2.09 N	32.36 -0.38 -1.73 N	61.68 -0.99 -0.03 N	62.55 -1.01 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
FPL FAR_ROCK_GT1 24212	71.83 4.05 -34.01 N	57.00 4.41 -16.76 N	67.21 3.08 -38.16 N	70.66 2.44 -46.90 N	65.76 2.89 -37.95 N	64.89 4.74 -19.47 N	39.13 3.86 -1.91 N	64.17 3.83 -28.47 N	71.49 4.03 -29.10 N	69.10 4.21 -27.94 N	108.71 3.95 -70.44 N	72.56 3.13 -42.21 N	74.92 4.13 -34.43 N	72.63 4.11 -33.11 N	69.30 4.61 -25.18 N	66.63 3.24 -36.72 N	65.24 6.11 -8.69 N	65.66 4.31 -25.68 N	70.11 -0.26 -72.96 N	121.14 2.14 -102.79 N	71.63 2.87 -45.77 N	72.75 3.78 -37.97 N	70.73 7.40 -0.69 N	70.53 6.97 0.00 N	
FPL FAR_ROCK_GT2 23815	71.83 4.05 -34.01 N	57.00 4.41 -16.76 N	67.21 3.08 -38.16 N	70.66 2.44 -46.90 N	65.76 2.89 -37.95 N	64.89 4.74 -19.47 N	39.13 3.86 -1.91 N	64.17 3.83 -28.47 N	71.49 4.03 -29.10 N	69.10 4.21 -27.94 N	108.71 3.95 -70.44 N	72.56 3.13 -42.21 N	74.92 4.13 -34.43 N	72.63 4.11 -33.11 N	69.30 4.61 -25.18 N	66.63 3.24 -36.72 N	65.24 6.11 -8.69 N	65.66 4.31 -25.68 N	70.11 -0.26 -72.96 N	121.14 2.14 -102.79 N	71.63 2.87 -45.77 N	72.75 3.78 -37.97 N	70.73 7.40 -0.69 N	70.53 6.97 0.00 N	
FRANKLIN_FALL_HYD 24054	33.43 -0.34 0.00 N	35.52 -0.32 0.00 N	25.69 -0.28 0.00 N	21.14 -0.18 0.00 N	24.71 -0.21 0.00 N	40.36 -0.31 0.00 N	33.27 -0.09 0.00 N	31.69 -0.18 0.00 N	38.14 -0.23 0.00 N	36.80 -0.14 0.00 N	34.12 -0.21 0.00 N	27.05 -0.17 0.00 N	36.18 -0.18 0.00 N	35.27 -0.13 0.00 N	39.35 -0.16 0.00 N	26.49 -0.17 0.00 N	50.15 -0.28 0.00 N	35.39 -0.28 0.00 N	-2.54 0.06 0.00 N	15.96 -0.25 0.00 N	22.69 -0.30 0.00 N	30.77 -0.23 0.00 N	62.27 -0.37 0.00 N	63.13 -0.43 0.00 N	
FREEPORT_EQUS_GT1 23764	71.45 3.67 -34.01 N	56.63 4.04 -16.76 N	66.95 2.82 -38.16 N	70.44 2.21 -46.90 N	65.51 2.63 -37.95 N	64.48 4.34 -19.47 N	38.81 3.55 -1.91 N	63.82 3.48 -28.47 N	71.04 3.58 -29.10 N	68.70 3.81 -27.94 N	108.33 3.57 -70.44 N	72.26 2.82 -42.21 N	74.50 3.71 -34.43 N	72.25 3.74 -33.11 N	68.88 4.19 -25.18 N	66.41 3.02 -36.72 N	64.81 5.69 -8.69 N	65.36 4.00 -25.68 N	70.13 -0.23 -72.96 N	120.88 1.88 -102.79 N	71.27 2.51 -45.77 N	72.30 3.33 -37.97 N	69.95 6.62 -0.69 N	69.87 6.31 0.00 N	
FULTON COGEN____ 23766	33.31 -0.46 0.00 N	35.78 -0.60 -0.54 N	28.49 -0.40 -2.92 N	24.55 -0.37 -3.60 N	27.39 -0.44 -2.91 N	41.46 -0.71 -1.49 N	32.85 -0.66 -0.15 N	33.50 -0.56 -2.18 N	40.04 -0.56 -2.23 N	38.56 -0.54 -2.15 N	39.26 -0.48 -5.42 N	30.08 -0.38 -3.24 N	38.49 -0.52 -2.64 N	36.90 -0.54 -2.03 N	40.73 -0.58 -1.81 N	26.97 -0.47 -0.76 N	49.57 -0.88 -0.01 N	36.82 -0.50 -1.65 N	3.01 0.01 -5.59 N	23.98 -0.10 -7.88 N	26.34 -0.16 -3.51 N	33.56 -0.36 -2.91 N	61.82 -0.88 -0.06 N	62.77 -0.79 0.00 N	
Freeport____CT2 23818	71.45 3.67 -34.01 N	56.63 4.04 -16.76 N	66.95 2.82 -38.16 N	70.44 2.21 -46.90 N	65.51 2.63 -37.95 N	64.48 4.34 -19.47 N	38.81 3.55 -1.91 N	63.82 3.48 -28.47 N	71.04 3.58 -29.10 N	68.70 3.81 -27.94 N	108.33 3.57 -70.44 N	72.26 2.82 -42.21 N	74.50 3.71 -34.43 N	72.25 3.74 -33.11 N	68.88 4.19 -25.18 N	66.41 3.02 -36.72 N	64.81 5.69 -8.69 N	65.36 4.00 -25.68 N	70.13 -0.23 -72.96 N	120.88 1.88 -102.79 N	71.27 2.51 -45.77 N	72.30 3.33 -37.97 N	69.95 6.62 -0.69 N	69.87 6.31 0.00 N	
G.F.CEMENT____DRP 24184	35.29 1.52 0.00 N	46.58 1.49 -9.26 N	77.05 1.29 -49.79 N	83.63 1.11 -61.20 N	75.65 1.21 -49.52 N	68.09 2.01 -25.41 N	37.52 1.64 -2.53 N	70.58 1.53 -37.18 N	78.37 1.97 -38.04 N	75.22 1.61 -36.66 N	128.22 1.65 -92.25 N	83.59 1.28 -55.08 N	83.19 1.77 -45.06 N	71.79 1.80 -34.58 N	72.24 1.97 -30.77 N	40.95 1.25 -13.04 N	52.53 1.93 -0.17 N	65.26 1.48 -28.10 N	92.57 -0.03 -95.20 N	150.97 0.64 -134.12 N	83.78 1.07 -59.71 N	82.04 1.49 -49.53 N	66.44 2.84 -0.95 N	66.26 2.70 0.00 N	
GARDENVILLE____LBMP 24039	29.78 -4.00 0.00 N	32.53 -4.44 -1.14 N	29.09 -3.00 -6.13 N	26.24 -2.62 -7.53 N	27.91 -3.10 -6.10 N	38.66 -5.14 -3.13 N	27.99 -4.72 0.65 N	31.03 -4.47 -3.62 N	36.14 -5.08 -2.85 N	30.82 -5.29 0.83 N	31.92 -4.93 -2.52 N	30.08 -3.87 -6.73 N	31.18 -5.23 -0.05 N	27.90 -5.11 2.40 N	36.00 -5.43 -1.93 N	24.31 -3.84 -1.49 N	29.78 -7.43 13.23 N	34.24 -4.89 -3.46 N	9.20 0.07 -11.72 N	30.66 -2.05 -16.51 N	27.58 -2.77 -7.35 N	33.01 -4.08 -6.10 N	53.25 -8.01 1.38 N	56.73 -6.83 0.00 N	
GENERAL____MILLS 23808	29.84 -3.93 0.00 N	32.62 -4.37 -1.15 N	29.21 -2.95 -6.20 N	26.36 -2.58 -7.62 N	28.02 -3.06 -6.17 N	38.76 -5.07 -3.16 N	28.07 -4.67 0.63 N	31.14 -4.42 -3.69 N	36.28 -5.02 -2.94 N	31.02 -5.24 0.68 N	32.25 -4.88 -2.81 N	30.20 -3.83 -6.80 N	31.39 -5.18 -0.20 N	28.11 -5.05 2.24 N	36.14 -5.37 -2.00 N	24.37 -3.80 -1.51 N	30.06 -7.36 13.01 N	34.34 -4.83 -3.50 N	9.32 0.06 -11.85 N	30.88 -2.03 -16.69 N	27.69 -2.74 -7.43 N	33.14 -4.04 -6.17 N	53.37 -7.92 1.35 N	56.82 -6.74 0.00 N	
GE_PLASTICS____DRP 24183	34.61 0.83 0.00 N	45.59 0.93 -8.83 N	74.17 0.72 -47.49 N	80.28 0.58 -58.37 N	72.81 0.65 -47.24 N	65.95 1.05 -24.23 N	36.53 0.76 -2.41 N	68.14 0.81 -35.47 N	75.60 0.96 -36.28 N	72.82 0.91 -34.97 N	123.18 0.87 -87.99 N	80.46 0.69 -52.54 N	80.26 0.92 -42.98 N	69.25 0.86 -32.98 N	69.81 0.96 -29.34 N	39.75 0.64 -12.44 N	51.79 1.19 -0.16 N	63.34 0.86 -26.80 N	88.15 -0.06 -90.80 N	144.57 0.44 -127.92 N	80.55 0.60 -56.96 N	79.04 0.78 -47.25 N	64.97 1.42 -0.91 N	64.93 1.36 0.00 N	
GILBOA____1 23756	34.81 1.04 0.00 N	44.11 1.41 -6.86 N	63.92 1.05 -36.91 N	67.53 0.85 -45.36 N	62.60 0.97 -36.71 N	60.99 1.49 -18.83 N	36.14 0.94 -1.84 N	60.36 0.96 -27.53 N	67.64 1.15 -28.13 N	65.01 1.07 -26.99 N	103.42 1.03 -68.08 N	68.88 0.82 -40.83 N	70.71 1.07 -33.28 N	61.95 1.04 -25.51 N	63.47 1.20 -22.77 N	37.13 0.80 -9.66 N	51.80 1.49 0.12 N	57.57 1.07 -20.83 N	67.89 -0.08 -70.57 N	116.17 0.55 -99.41 N	68.00 0.74 -44.26 N	68.68 0.96 -36.72 N	65.14 1.84 -0.66 N	65.38 1.81 0.00 N	
GILBOA____2 23757	34.79 1.02 0.00 N	43.96 1.26 -6.86 N	63.81 0.94 -36.91 N	67.44 0.76 -45.36 N	62.49 0.87 -36.71 N	60.88 1.37 -18.83 N	36.14 0.94 -1.84 N	60.36 0.96 -27.53 N	67.64 1.15 -28.13 N	65.01 1.07 -26.99 N	103.42 1.03 -68.08 N	68.88 0.82 -40.83 N	70.71 1.07 -33.28 N	61.95 1.04 -25.51 N	63.47 1.20 -22.77 N	37.13 0.80 -9.66 N	51.80 1.49 0.12 N	57.57 1.07 -20.83 N	67.89 -0.08 -70.57 N	116.17 0.55 -99.41 N	68.00 0.74 -44.26 N	68.68 0.96 -36.72 N	65.14 1.84 -0.66 N	65.38 1.81 0.00 N	
GILBOA____3 23758	34.79 1.02 0.00 N	43.96 1.26 -6.86 N	63.81 0.94 -36.91 N	67.44 0.76 -45.36 N	62.49 0.87 -36.71 N	60.88 1.37 -18.83 N	36.14 0.94 -1.84 N	60.36 0.96 -27.53 N	67.64 1.15 -28.13 N	65.01 1.07 -26.99 N	103.42 1.03 -68.08 N	68.88 0.82 -40.83 N	70.71 1.07 -33.28 N	61.95 1.04 -25.51 N	63.47 1.20 -22.77 N	37.13 0.80 -9.66 N	51.80 1.49 0.12 N	57.57 1.07 -20.83 N	67.89 -0.08 -70.57 N	116.17 0.55 -99.41 N	68.00 0.74 -44.26 N	68.68 0.96 -36.72 N	65.14 1.84 -0.66 N	65.38 1.81 0.00 N	
GILBOA____4	34.81	44.11	63.92	67.53	62.60	61.05	36.20	60.36	67.64	65.01	103.42	68.88	70.71	61.95	63.47	37.13	51.80	57.57	67.89	116.17	68.00	68.68	65.14	65.38	



23759	1.04 0.00 N	1.41 -6.86 N	1.05 -36.91 N	0.85 -45.36 N	0.97 -36.71 N	1.55 -18.83 N	1.00 -1.84 N	0.96 -27.53 N	1.15 -28.13 N	1.07 -26.99 N	1.03 -68.08 N	0.82 -40.83 N	1.07 -33.28 N	1.04 -25.51 N	1.20 -22.77 N	0.80 -9.66 N	1.49 0.12 N	1.07 -20.83 N	-0.08 -70.57 N	0.55 -99.41 N	0.74 -44.26 N	0.96 -36.72 N	1.84 -0.66 N	1.81 0.00 N
GILBOA____ 23599	34.79 1.02 0.00 N	43.96 1.26 -6.86 N	63.81 0.94 -36.91 N	67.44 0.76 -45.36 N	62.49 0.87 -36.71 N	60.88 1.37 -18.83 N	36.14 0.94 -1.84 N	60.36 0.96 -27.53 N	67.64 1.15 -28.13 N	65.01 1.07 -26.99 N	103.42 1.03 -68.08 N	68.88 0.82 -40.83 N	70.71 1.07 -33.28 N	61.95 1.04 -25.51 N	63.47 1.20 -22.77 N	37.13 0.80 -9.66 N	51.80 1.49 0.12 N	57.57 1.07 -20.83 N	67.89 -0.08 -70.57 N	116.17 0.55 -99.41 N	68.00 0.74 -44.26 N	68.68 0.96 -36.72 N	65.14 1.84 -0.66 N	65.38 1.81 0.00 N
GINNA____ 23603	32.45 -1.33 0.00 N	34.98 -1.66 -0.80 N	29.17 -1.11 -4.32 N	25.65 -0.98 -5.31 N	28.02 -1.20 -4.30 N	40.91 -1.97 -2.20 N	31.74 -1.89 -0.27 N	33.42 -1.73 -3.27 N	39.92 -1.83 -3.39 N	38.55 -1.85 -3.46 N	41.07 -1.71 -8.46 N	30.68 -1.33 -4.78 N	38.85 -1.81 -4.30 N	37.11 -1.82 -3.52 N	40.34 -1.98 -2.82 N	26.41 -1.40 -1.14 N	48.76 -2.74 -1.06 N	36.48 -1.63 -2.44 N	5.62 -0.03 -8.25 N	27.27 -0.57 -11.63 N	27.47 -0.70 -5.18 N	34.04 -1.26 -4.30 N	59.99 -2.82 -0.16 N	61.20 -2.36 0.00 N
GLEN PARK____ 23778	33.79 0.02 0.00 N	36.06 -0.14 -0.36 N	27.78 -0.13 -1.95 N	23.54 -0.18 -2.39 N	26.66 -0.20 -1.94 N	41.45 -0.22 -1.00 N	33.35 -0.11 -0.10 N	33.33 0.01 -1.46 N	40.05 0.20 -1.49 N	38.66 0.27 -1.44 N	38.19 0.25 -3.61 N	29.53 0.14 -2.16 N	38.51 0.38 -1.77 N	37.04 0.28 -1.35 N	40.97 0.26 -1.21 N	26.87 -0.31 -0.51 N	49.98 -0.47 -0.01 N	36.46 -0.32 -1.10 N	1.18 0.05 -3.73 N	21.50 0.04 -5.25 N	25.37 0.04 -2.34 N	32.87 -0.07 -1.94 N	62.26 -0.42 -0.04 N	63.16 -0.40 0.00 N
GLENWOOD_IC_1_G5 23712	70.89 3.11 -34.01 N	55.98 3.39 -16.76 N	66.49 2.37 -38.16 N	70.09 1.87 -46.90 N	65.09 2.21 -37.95 N	63.78 3.64 -19.47 N	38.24 2.97 -1.91 N	63.30 2.96 -28.47 N	70.65 3.18 -29.10 N	68.17 3.28 -27.94 N	107.85 3.09 -70.44 N	71.88 2.44 -42.21 N	74.02 3.23 -34.43 N	71.74 3.22 -33.11 N	68.33 3.65 -25.18 N	65.95 2.56 -36.72 N	63.94 4.81 -8.69 N	64.73 3.37 -25.68 N	70.14 -0.23 -72.96 N	120.64 1.64 -102.79 N	70.95 2.19 -45.77 N	71.86 2.89 -37.97 N	69.07 5.74 -0.69 N	69.07 5.51 0.00 N
GLENWOOD_IC_2_G1 23688	70.69 2.92 -34.01 N	55.75 3.16 -16.76 N	66.34 2.22 -38.16 N	69.98 1.75 -46.90 N	64.94 2.07 -37.95 N	63.55 3.40 -19.47 N	38.04 2.77 -1.91 N	63.11 2.77 -28.47 N	70.50 3.04 -29.10 N	67.97 3.08 -27.94 N	107.68 2.92 -70.44 N	71.75 2.31 -42.21 N	73.84 3.05 -34.43 N	71.54 3.03 -33.11 N	68.12 3.43 -25.18 N	65.79 2.40 -36.72 N	63.63 4.50 -8.69 N	64.51 3.15 -25.68 N	70.14 -0.22 -72.96 N	120.53 1.53 -102.79 N	70.82 2.06 -45.77 N	71.68 2.72 -37.97 N	68.70 5.37 -0.69 N	68.74 5.18 0.00 N
GLENWOOD_IC_3_G1 23689	70.69 2.92 -34.01 N	55.75 3.16 -16.76 N	66.34 2.22 -38.16 N	69.98 1.75 -46.90 N	64.94 2.07 -37.95 N	63.55 3.40 -19.47 N	38.04 2.77 -1.91 N	63.11 2.77 -28.47 N	70.50 3.04 -29.10 N	67.97 3.08 -27.94 N	107.68 2.92 -70.44 N	71.75 2.31 -42.21 N	73.84 3.05 -34.43 N	71.54 3.03 -33.11 N	68.12 3.43 -25.18 N	65.79 2.40 -36.72 N	63.63 4.50 -8.69 N	64.51 3.15 -25.68 N	70.14 -0.22 -72.96 N	120.53 1.53 -102.79 N	70.82 2.06 -45.77 N	71.68 2.72 -37.97 N	68.70 5.37 -0.69 N	68.74 5.18 0.00 N
GLENWOOD____4 23550	70.89 3.11 -34.01 N	55.98 3.39 -16.76 N	66.50 2.37 -38.16 N	70.09 1.87 -46.90 N	65.09 2.22 -37.95 N	63.79 3.64 -19.47 N	38.24 2.97 -1.91 N	63.30 2.96 -28.47 N	70.65 3.18 -29.10 N	68.17 3.28 -27.94 N	107.85 3.09 -70.44 N	71.88 2.44 -42.21 N	74.02 3.23 -34.43 N	71.74 3.22 -33.11 N	68.34 3.65 -25.18 N	65.95 2.56 -36.72 N	63.95 4.82 -8.69 N	64.73 3.37 -25.68 N	70.14 -0.23 -72.96 N	120.64 1.64 -102.79 N	70.96 2.19 -45.77 N	71.86 2.90 -37.97 N	69.08 5.75 -0.69 N	69.08 5.52 0.00 N
GLENWOOD____5 23614	70.89 3.11 -34.01 N	55.98 3.39 -16.76 N	66.50 2.37 -38.16 N	70.09 1.87 -46.90 N	65.09 2.22 -37.95 N	63.79 3.64 -19.47 N	38.24 2.97 -1.91 N	63.30 2.96 -28.47 N	70.65 3.18 -29.10 N	68.17 3.28 -27.94 N	107.85 3.09 -70.44 N	71.88 2.44 -42.21 N	74.02 3.23 -34.43 N	71.74 3.22 -33.11 N	68.34 3.65 -25.18 N	65.95 2.56 -36.72 N	63.95 4.82 -8.69 N	64.73 3.37 -25.68 N	70.14 -0.23 -72.96 N	120.64 1.64 -102.79 N	70.96 2.19 -45.77 N	71.86 2.90 -37.97 N	69.08 5.75 -0.69 N	69.08 5.52 0.00 N
GLOBAL GREEN_PORT_GT1 23814	72.72 4.94 -34.01 N	58.00 5.41 -16.76 N	67.91 3.78 -38.16 N	71.14 2.92 -46.90 N	66.39 3.51 -37.95 N	65.95 5.80 -19.47 N	40.02 4.75 -1.91 N	64.79 4.45 -28.47 N	71.68 4.22 -29.10 N	69.53 4.64 -27.94 N	109.12 4.35 -70.44 N	72.83 3.39 -42.21 N	75.25 4.46 -34.43 N	73.08 4.56 -33.11 N	69.79 5.10 -25.18 N	67.09 3.70 -36.72 N	66.08 6.95 -8.69 N	66.24 4.89 -25.68 N	70.08 -0.28 -72.96 N	121.42 2.42 -102.79 N	71.89 3.13 -45.77 N	73.15 4.18 -37.97 N	71.91 8.58 -0.69 N	71.98 8.42 0.00 N
GOUDEY____7 23579	32.69 -1.08 0.00 N	36.93 -1.12 -2.21 N	37.19 -0.68 -11.91 N	35.34 -0.61 -14.64 N	36.07 -0.69 -11.84 N	45.57 -1.18 -6.08 N	32.66 -1.10 -0.40 N	39.77 -0.79 -8.69 N	46.18 -0.89 -8.71 N	43.48 -1.11 -7.64 N	53.57 -0.94 -20.19 N	39.67 -0.72 -13.16 N	45.36 -1.01 -10.02 N	41.91 -1.01 -7.51 N	45.81 -0.85 -7.14 N	29.02 -0.75 -3.11 N	47.56 -1.41 1.48 N	41.50 -0.89 -6.72 N	20.21 0.04 -22.77 N	48.05 -0.23 -32.07 N	36.87 -0.41 -14.28 N	42.13 -0.72 -11.85 N	61.23 -1.34 0.08 N	62.47 -1.09 0.00 N
GOUDEY____8 23580	32.55 -1.22 0.00 N	36.77 -1.28 -2.21 N	37.08 -0.79 -11.91 N	35.25 -0.71 -14.64 N	35.97 -0.80 -11.84 N	45.37 -1.38 -6.08 N	32.52 -1.25 -0.40 N	39.60 -0.96 -8.69 N	45.92 -1.15 -8.71 N	43.27 -1.32 -7.64 N	53.33 -1.18 -20.19 N	39.52 -0.87 -13.16 N	45.11 -1.26 -10.02 N	41.68 -1.24 -7.51 N	45.56 -1.09 -7.14 N	28.91 -0.86 -3.11 N	47.26 -1.70 1.48 N	41.32 -1.07 -6.72 N	20.21 0.04 -22.77 N	47.99 -0.29 -32.07 N	36.76 -0.51 -14.28 N	41.95 -0.90 -11.85 N	60.81 -1.76 0.08 N	62.03 -1.53 0.00 N
GOWANUS_GT1_1 24077	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT1_2 24078	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N



GOWANUS_GT1_3 24079	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT1_4 24080	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT1_5 24084	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT1_6 24111	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT1_7 24112	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT1_8 24113	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_1 24114	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_2 24115	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_3 24116	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_4 24117	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_5 24118	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_6 24119	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_7 24120	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT2_8 24121	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N



[illegible]



24135	4.03 -43.96 N	4.22 -13.83 N	2.96 -38.16 N	2.37 -46.90 N	2.75 -37.95 N	4.52 -19.47 N	3.67 -1.91 N	3.74 -28.47 N	4.39 -29.10 N	4.26 -27.94 N	4.16 -70.44 N	3.34 -42.21 N	4.46 -34.43 N	4.32 -33.11 N	4.87 -25.18 N	3.23 -36.72 N	6.02 -8.59 N	4.18 -21.53 N	-0.32 -72.96 N	2.04 -102.79 N	2.80 -45.77 N	3.72 -37.97 N	7.39 -0.69 N	7.26 0.00 N
GOWANUS_GT4_7 24136	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GOWANUS_GT4_8 24137	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N
GRAHMSVILLE____HY 23607	35.67 1.90 0.00 N	44.00 2.02 -6.15 N	60.47 1.43 -33.08 N	63.12 1.14 -40.66 N	59.14 1.33 -32.90 N	59.73 2.17 -16.88 N	36.76 1.75 -1.65 N	58.08 1.66 -24.55 N	64.50 1.30 -24.84 N	62.07 1.29 -23.83 N	95.68 1.26 -60.10 N	64.28 1.00 -36.05 N	67.05 1.31 -29.38 N	59.20 1.27 -22.52 N	61.09 1.48 -20.11 N	36.19 0.99 -8.54 N	52.17 1.84 0.10 N	55.39 1.32 -18.39 N	59.61 -0.11 -62.31 N	104.71 0.72 -87.78 N	63.04 0.96 -39.08 N	64.76 1.33 -32.42 N	66.96 3.74 -0.58 N	67.20 3.64 0.00 N
GREENIDGE____3 23582	32.06 -1.71 0.00 N	34.95 -2.22 -1.33 N	31.65 -1.49 -7.17 N	28.87 -1.27 -8.82 N	30.58 -1.47 -7.13 N	41.73 -2.60 -3.66 N	31.24 -2.28 -0.16 N	35.02 -2.00 -5.15 N	41.16 -2.30 -5.09 N	38.72 -2.38 -4.15 N	43.50 -2.24 -11.42 N	33.52 -1.62 -7.92 N	40.18 -2.29 -6.11 N	37.88 -2.37 -4.84 N	41.49 -2.40 -4.39 N	26.87 -1.67 -1.88 N	46.71 -3.47 0.26 N	37.66 -2.07 -4.05 N	11.15 0.03 -13.71 N	34.85 -0.68 -19.32 N	30.57 -1.03 -8.60 N	36.49 -1.65 -7.14 N	58.78 -3.70 0.16 N	60.15 -3.41 0.00 N
GREENIDGE____4 23583	32.05 -1.72 0.00 N	34.88 -2.28 -1.33 N	31.59 -1.55 -7.17 N	28.83 -1.31 -8.82 N	30.53 -1.53 -7.13 N	41.62 -2.71 -3.66 N	31.16 -2.36 -0.16 N	34.95 -2.08 -5.15 N	41.04 -2.42 -5.09 N	38.62 -2.48 -4.15 N	43.38 -2.36 -11.42 N	33.46 -1.69 -7.92 N	40.08 -2.40 -6.11 N	37.76 -2.48 -4.84 N	41.37 -2.53 -4.39 N	26.82 -1.72 -1.88 N	46.54 -3.64 0.26 N	37.56 -2.17 -4.05 N	11.15 0.04 -13.71 N	34.82 -0.71 -19.32 N	30.53 -1.07 -8.60 N	36.41 -1.73 -7.14 N	58.56 -3.92 0.16 N	59.90 -3.66 0.00 N
HARZA MOOSE____RIVER 24016	34.07 0.30 0.00 N	36.10 0.26 0.00 N	26.18 0.21 0.00 N	21.47 0.15 0.00 N	25.09 0.18 0.00 N	40.98 0.31 0.00 N	33.62 0.26 0.00 N	32.21 0.34 0.00 N	38.88 0.52 0.00 N	37.44 0.49 0.00 N	34.80 0.47 0.00 N	27.58 0.36 0.00 N	36.82 0.46 0.00 N	35.80 0.39 0.00 N	39.94 0.43 0.00 N	26.91 0.24 0.00 N	50.91 0.48 0.00 N	36.08 0.40 0.00 N	-2.63 -0.03 0.00 N	16.50 0.29 0.00 N	23.34 0.34 0.00 N	31.36 0.36 0.00 N	63.21 0.57 0.00 N	64.08 0.52 0.00 N
HEMPSTEAD____ 23647	71.02 3.24 -34.01 N	56.17 3.58 -16.76 N	66.61 2.49 -38.16 N	70.18 1.95 -46.90 N	65.20 2.32 -37.95 N	63.98 3.83 -19.47 N	38.39 3.12 -1.91 N	63.40 3.07 -28.47 N	70.62 3.15 -29.10 N	68.25 3.36 -27.94 N	107.90 3.14 -70.44 N	71.91 2.48 -42.21 N	74.05 3.26 -34.43 N	71.81 3.29 -33.11 N	68.39 3.70 -25.18 N	66.06 2.67 -36.72 N	64.13 5.01 -8.69 N	64.87 3.51 -25.68 N	70.15 -0.22 -72.96 N	120.67 1.67 -102.79 N	70.98 2.22 -45.77 N	71.92 2.95 -37.97 N	69.18 5.85 -0.69 N	69.14 5.58 0.00 N
HICKLING____1 23621	32.01 -1.76 0.00 N	35.63 -1.95 -1.75 N	34.18 -1.19 -9.40 N	31.82 -1.05 -11.55 N	33.08 -1.19 -9.35 N	43.46 -2.02 -4.80 N	31.72 -1.85 -0.20 N	37.26 -1.36 -6.75 N	43.60 -1.42 -6.66 N	40.54 -1.80 -5.40 N	47.72 -1.50 -14.89 N	36.45 -1.16 -10.38 N	42.45 -1.58 -7.67 N	39.59 -1.62 -5.81 N	43.75 -1.36 -5.61 N	27.82 -1.30 -2.45 N	46.72 -2.32 1.40 N	39.55 -1.43 -5.31 N	15.43 0.06 -17.98 N	41.16 -0.38 -25.32 N	33.56 -0.72 -11.27 N	39.20 -1.15 -9.35 N	60.34 -2.08 0.23 N	61.93 -1.63 0.00 N
HICKLING____2 23622	32.01 -1.76 0.00 N	35.63 -1.95 -1.75 N	34.18 -1.19 -9.40 N	31.82 -1.05 -11.55 N	33.08 -1.19 -9.35 N	43.46 -2.02 -4.80 N	31.72 -1.85 -0.20 N	37.26 -1.36 -6.75 N	43.60 -1.42 -6.66 N	40.54 -1.80 -5.40 N	47.72 -1.50 -14.89 N	36.45 -1.16 -10.38 N	42.45 -1.58 -7.67 N	39.59 -1.62 -5.81 N	43.75 -1.36 -5.61 N	27.82 -1.30 -2.45 N	46.72 -2.32 1.40 N	39.55 -1.43 -5.31 N	15.43 0.06 -17.98 N	41.16 -0.38 -25.32 N	33.56 -0.72 -11.27 N	39.20 -1.15 -9.35 N	60.34 -2.08 0.23 N	61.93 -1.63 0.00 N
HIGH FALLS____HY 23754	35.96 2.19 0.00 N	45.31 2.31 -7.16 N	66.09 1.62 -38.51 N	69.94 1.29 -47.33 N	64.72 1.50 -38.30 N	62.79 2.47 -19.65 N	37.29 2.01 -1.93 N	62.54 2.06 -28.61 N	69.69 2.33 -28.99 N	67.10 2.31 -27.84 N	106.73 2.23 -70.18 N	71.05 1.77 -42.06 N	72.99 2.33 -34.31 N	63.97 2.26 -26.31 N	65.56 2.59 -23.47 N	38.37 1.75 -9.96 N	53.65 3.28 0.07 N	59.46 2.33 -21.45 N	69.92 -0.18 -72.70 N	119.81 1.19 -102.42 N	70.21 1.62 -45.60 N	70.94 2.11 -37.83 N	67.55 4.22 -0.69 N	67.61 4.05 0.00 N
HILLBURN____GT 23639	36.14 2.37 0.00 N	44.90 2.50 -6.56 N	63.02 1.76 -35.30 N	66.13 1.42 -43.39 N	61.67 1.64 -35.11 N	61.39 2.71 -18.02 N	37.31 2.19 -1.76 N	60.54 2.31 -26.35 N	68.16 2.83 -26.97 N	65.58 2.74 -25.89 N	102.21 2.61 -65.28 N	68.43 2.07 -39.13 N	70.97 2.71 -31.91 N	62.49 2.62 -24.46 N	64.40 3.07 -21.83 N	37.98 2.05 -9.26 N	54.17 3.83 0.09 N	58.35 2.71 -19.96 N	64.82 -0.22 -67.63 N	112.86 1.36 -95.29 N	67.30 1.87 -42.43 N	68.63 2.43 -35.19 N	68.05 4.77 -0.63 N	68.28 4.71 0.00 N
HOLTSVILLE_IC_1 23690	71.05 3.27 -34.01 N	56.48 3.89 -16.76 N	66.84 2.72 -38.16 N	70.30 2.07 -46.90 N	65.41 2.53 -37.95 N	64.34 4.19 -19.47 N	38.70 3.43 -1.91 N	63.48 3.14 -28.47 N	70.01 2.55 -29.10 N	67.87 2.98 -27.94 N	107.54 2.78 -70.44 N	71.58 2.14 -42.21 N	73.58 2.79 -34.43 N	71.47 2.95 -33.11 N	68.00 3.31 -25.18 N	65.97 2.58 -36.72 N	63.97 4.84 -8.69 N	64.71 3.35 -25.68 N	70.18 -0.19 -72.96 N	120.62 1.62 -102.79 N	70.75 1.99 -45.77 N	71.64 2.67 -37.97 N	68.94 5.61 -0.69 N	69.05 5.49 0.00 N
HOLTSVILLE_IC_10 23699	71.58 3.80 -34.01 N	56.77 4.17 -16.76 N	67.01 2.88 -38.16 N	70.43 2.21 -46.90 N	65.56 2.69 -37.95 N	64.59 4.44 -19.47 N	38.90 3.63 -1.91 N	63.68 3.34 -28.47 N	70.21 2.75 -29.10 N	68.10 3.21 -27.94 N	107.79 3.02 -70.44 N	71.76 2.32 -42.21 N	73.81 3.02 -34.43 N	71.71 3.20 -33.11 N	68.27 3.58 -25.18 N	66.15 2.76 -36.72 N	64.32 5.20 -8.69 N	64.97 3.61 -25.68 N	70.16 -0.21 -72.96 N	120.74 1.74 -102.79 N	70.93 2.16 -45.77 N	71.87 2.90 -37.97 N	69.39 6.06 -0.69 N	69.50 5.94 0.00 N



HOLTSVILLE_IC_2 23691	71.05 3.27 -34.01 N	56.48 3.89 -16.76 N	66.84 2.72 -38.16 N	70.30 2.07 -46.90 N	65.41 2.53 -37.95 N	64.34 4.19 -19.47 N	38.70 3.43 -1.91 N	63.48 3.14 -28.47 N	70.01 2.55 -29.10 N	67.87 2.98 -27.94 N	107.54 2.78 -70.44 N	71.58 2.14 -42.21 N	73.58 2.79 -34.43 N	71.47 2.95 -33.11 N	68.00 3.31 -25.18 N	65.97 2.58 -36.72 N	63.97 4.84 -8.69 N	64.71 3.35 -25.68 N	70.18 -0.19 -72.96 N	120.62 1.62 -102.79 N	70.75 1.99 -45.77 N	71.64 2.67 -37.97 N	68.94 5.61 -0.69 N	69.05 5.49 0.00 N
HOLTSVILLE_IC_3 23692	71.05 3.27 -34.01 N	56.48 3.89 -16.76 N	66.84 2.72 -38.16 N	70.30 2.07 -46.90 N	65.41 2.53 -37.95 N	64.34 4.19 -19.47 N	38.70 3.43 -1.91 N	63.48 3.14 -28.47 N	70.01 2.55 -29.10 N	67.87 2.98 -27.94 N	107.54 2.78 -70.44 N	71.58 2.14 -42.21 N	73.58 2.79 -34.43 N	71.47 2.95 -33.11 N	68.00 3.31 -25.18 N	65.97 2.58 -36.72 N	63.97 4.84 -8.69 N	64.71 3.35 -25.68 N	70.18 -0.19 -72.96 N	120.62 1.62 -102.79 N	70.75 1.99 -45.77 N	71.64 2.67 -37.97 N	68.94 5.61 -0.69 N	69.05 5.49 0.00 N
HOLTSVILLE_IC_4 23693	71.05 3.27 -34.01 N	56.48 3.89 -16.76 N	66.84 2.72 -38.16 N	70.30 2.07 -46.90 N	65.41 2.53 -37.95 N	64.34 4.19 -19.47 N	38.70 3.43 -1.91 N	63.48 3.14 -28.47 N	70.01 2.55 -29.10 N	67.87 2.98 -27.94 N	107.54 2.78 -70.44 N	71.58 2.14 -42.21 N	73.58 2.79 -34.43 N	71.47 2.95 -33.11 N	68.00 3.31 -25.18 N	65.97 2.58 -36.72 N	63.97 4.84 -8.69 N	64.71 3.35 -25.68 N	70.18 -0.19 -72.96 N	120.62 1.62 -102.79 N	70.75 1.99 -45.77 N	71.64 2.67 -37.97 N	68.94 5.61 -0.69 N	69.05 5.49 0.00 N
HOLTSVILLE_IC_5 23694	71.05 3.27 -34.01 N	56.48 3.89 -16.76 N	66.84 2.72 -38.16 N	70.30 2.07 -46.90 N	65.41 2.53 -37.95 N	64.34 4.19 -19.47 N	38.70 3.43 -1.91 N	63.48 3.14 -28.47 N	70.01 2.55 -29.10 N	67.87 2.98 -27.94 N	107.54 2.78 -70.44 N	71.58 2.14 -42.21 N	73.58 2.79 -34.43 N	71.47 2.95 -33.11 N	68.00 3.31 -25.18 N	65.97 2.58 -36.72 N	63.97 4.84 -8.69 N	64.71 3.35 -25.68 N	70.18 -0.19 -72.96 N	120.62 1.62 -102.79 N	70.75 1.99 -45.77 N	71.64 2.67 -37.97 N	68.94 5.61 -0.69 N	69.05 5.49 0.00 N
HOLTSVILLE_IC_6 23695	71.58 3.80 -34.01 N	56.77 4.17 -16.76 N	67.01 2.88 -38.16 N	70.43 2.21 -46.90 N	65.56 2.69 -37.95 N	64.59 4.44 -19.47 N	38.90 3.63 -1.91 N	63.68 3.34 -28.47 N	70.21 2.75 -29.10 N	68.10 3.21 -27.94 N	107.79 3.02 -70.44 N	71.76 2.32 -42.21 N	73.81 3.02 -34.43 N	71.71 3.20 -33.11 N	68.27 3.58 -25.18 N	66.15 2.76 -36.72 N	64.32 5.20 -8.69 N	64.97 3.61 -25.68 N	70.16 -0.21 -72.96 N	120.74 1.74 -102.79 N	70.93 2.16 -45.77 N	71.87 2.90 -37.97 N	69.39 6.06 -0.69 N	69.50 5.94 0.00 N
HOLTSVILLE_IC_7 23696	71.58 3.80 -34.01 N	56.77 4.17 -16.76 N	67.01 2.88 -38.16 N	70.43 2.21 -46.90 N	65.56 2.69 -37.95 N	64.59 4.44 -19.47 N	38.90 3.63 -1.91 N	63.68 3.34 -28.47 N	70.21 2.75 -29.10 N	68.10 3.21 -27.94 N	107.79 3.02 -70.44 N	71.76 2.32 -42.21 N	73.81 3.02 -34.43 N	71.71 3.20 -33.11 N	68.27 3.58 -25.18 N	66.15 2.76 -36.72 N	64.32 5.20 -8.69 N	64.97 3.61 -25.68 N	70.16 -0.21 -72.96 N	120.74 1.74 -102.79 N	70.93 2.16 -45.77 N	71.87 2.90 -37.97 N	69.39 6.06 -0.69 N	69.50 5.94 0.00 N
HOLTSVILLE_IC_8 23697	71.58 3.80 -34.01 N	56.77 4.17 -16.76 N	67.01 2.88 -38.16 N	70.43 2.21 -46.90 N	65.56 2.69 -37.95 N	64.59 4.44 -19.47 N	38.90 3.63 -1.91 N	63.68 3.34 -28.47 N	70.21 2.75 -29.10 N	68.10 3.21 -27.94 N	107.79 3.02 -70.44 N	71.76 2.32 -42.21 N	73.81 3.02 -34.43 N	71.71 3.20 -33.11 N	68.27 3.58 -25.18 N	66.15 2.76 -36.72 N	64.32 5.20 -8.69 N	64.97 3.61 -25.68 N	70.16 -0.21 -72.96 N	120.74 1.74 -102.79 N	70.93 2.16 -45.77 N	71.87 2.90 -37.97 N	69.39 6.06 -0.69 N	69.50 5.94 0.00 N
HOLTSVILLE_IC_9 23698	71.58 3.80 -34.01 N	56.77 4.17 -16.76 N	67.01 2.88 -38.16 N	70.43 2.21 -46.90 N	65.56 2.69 -37.95 N	64.59 4.44 -19.47 N	38.90 3.63 -1.91 N	63.68 3.34 -28.47 N	70.21 2.75 -29.10 N	68.10 3.21 -27.94 N	107.79 3.02 -70.44 N	71.76 2.32 -42.21 N	73.81 3.02 -34.43 N	71.71 3.20 -33.11 N	68.27 3.58 -25.18 N	66.15 2.76 -36.72 N	64.32 5.20 -8.69 N	64.97 3.61 -25.68 N	70.16 -0.21 -72.96 N	120.74 1.74 -102.79 N	70.93 2.16 -45.77 N	71.87 2.90 -37.97 N	69.39 6.06 -0.69 N	69.50 5.94 0.00 N
HQ_GEN_CEDARS 23644	34.16 0.38 0.00 N	36.25 0.41 0.00 N	26.21 0.24 0.00 N	21.64 0.32 0.00 N	25.30 0.38 0.00 N	41.29 0.61 0.00 N	34.02 0.66 0.00 N	32.17 0.30 0.00 N	38.83 0.47 0.00 N	37.59 0.64 0.00 N	34.87 0.55 0.00 N	27.63 0.40 0.00 N	36.83 0.47 0.00 N	35.84 0.43 0.00 N	40.00 0.49 0.00 N	26.98 0.32 0.00 N	51.16 0.73 0.00 N	36.12 0.45 0.00 N	-2.58 0.02 0.00 N	16.27 0.06 0.00 N	23.05 0.05 0.00 N	31.19 0.19 0.00 N	63.13 0.49 0.00 N	64.01 0.45 0.00 N
HQ_GEN_CHAT DC 23651	33.56 -0.21 0.00 N	35.63 -0.20 0.00 N	25.78 -0.18 0.00 N	21.20 -0.13 0.00 N	24.79 -0.13 0.00 N	40.49 -0.19 0.00 N	33.32 -0.05 0.00 N	31.73 -0.14 0.00 N	38.14 -0.22 0.00 N	40.00 -0.15 1.24 N	34.12 -0.20 0.00 N	27.07 -0.16 0.00 N	36.17 -0.19 0.00 N	35.26 -0.15 0.00 N	39.28 -0.22 0.00 N	26.56 -0.10 0.00 N	50.27 -0.16 0.00 N	35.47 -0.21 0.00 N	-17.63 0.07 -685.04 N	16.01 -0.20 0.00 N	22.74 -0.26 0.00 N	30.77 -0.23 0.00 N	62.31 -0.33 0.00 N	42.50 -0.21 -7.02 N
HUDSON AVE_GT_3 23810	70.63 2.85 -34.01 N	52.68 3.02 -13.83 N	66.24 2.11 -38.16 N	69.91 1.69 -46.90 N	64.84 1.96 -37.95 N	63.37 3.23 -19.47 N	37.88 2.61 -1.91 N	63.04 2.70 -28.47 N	70.62 3.16 -29.10 N	67.96 3.07 -27.94 N	107.73 2.96 -70.44 N	71.80 2.36 -42.21 N	73.92 3.13 -34.43 N	71.59 3.07 -33.11 N	68.20 3.52 -25.18 N	65.74 2.35 -36.72 N	63.43 4.41 -8.59 N	60.24 3.04 -21.53 N	70.11 -0.25 -72.96 N	120.47 1.48 -102.79 N	70.78 2.02 -45.77 N	71.63 2.66 -37.97 N	68.60 5.27 -0.69 N	68.70 5.14 0.00 N
HUDSON AVE_GT_4 23540	70.63 2.85 -34.01 N	52.68 3.02 -13.83 N	66.24 2.11 -38.16 N	69.91 1.69 -46.90 N	64.84 1.96 -37.95 N	63.37 3.23 -19.47 N	37.88 2.61 -1.91 N	63.04 2.70 -28.47 N	70.62 3.16 -29.10 N	67.96 3.07 -27.94 N	107.73 2.96 -70.44 N	71.80 2.36 -42.21 N	73.92 3.13 -34.43 N	71.59 3.07 -33.11 N	68.20 3.52 -25.18 N	65.74 2.35 -36.72 N	63.43 4.41 -8.59 N	60.24 3.04 -21.53 N	70.11 -0.25 -72.96 N	120.47 1.48 -102.79 N	70.78 2.02 -45.77 N	71.63 2.66 -37.97 N	68.60 5.27 -0.69 N	68.70 5.14 0.00 N
HUDSON AVE_GT_5 23657	70.63 2.85 -34.01 N	52.68 3.02 -13.83 N	66.24 2.11 -38.16 N	69.91 1.69 -46.90 N	64.84 1.96 -37.95 N	63.37 3.23 -19.47 N	37.88 2.61 -1.91 N	63.04 2.70 -28.47 N	70.62 3.16 -29.10 N	67.96 3.07 -27.94 N	107.73 2.96 -70.44 N	71.80 2.36 -42.21 N	73.92 3.13 -34.43 N	71.59 3.07 -33.11 N	68.20 3.52 -25.18 N	65.74 2.35 -36.72 N	63.43 4.41 -8.59 N	60.24 3.04 -21.53 N	70.11 -0.25 -72.96 N	120.47 1.48 -102.79 N	70.78 2.02 -45.77 N	71.63 2.66 -37.97 N	68.60 5.27 -0.69 N	68.70 5.14 0.00 N
HUDSON_AVE_10 24168	70.61 2.84 -34.01 N	52.66 3.00 -13.83 N	66.22 2.10 -38.16 N	69.91 1.68 -46.90 N	64.83 1.96 -37.95 N	63.37 3.22 -19.47 N	37.87 2.60 -1.91 N	63.04 2.69 -28.47 N	70.62 3.16 -29.10 N	67.93 3.04 -27.94 N	107.65 2.89 -70.44 N	71.73 2.29 -42.21 N	73.84 3.05 -34.43 N	71.52 3.00 -33.11 N	68.11 3.43 -25.18 N	65.68 2.29 -36.72 N	63.30 4.28 -8.59 N	60.17 2.95 -21.53 N	70.13 -0.24 -72.96 N	120.44 1.44 -102.79 N	70.73 1.97 -45.77 N	71.56 2.59 -37.97 N	68.46 5.13 -0.69 N	68.54 4.98 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
HUNTLEY___63 23557	30.14 -3.63 0.00 N	32.79 -4.11 -1.06 N	28.87 -2.80 -5.71 N	25.89 -2.46 -7.02 N	27.66 -2.94 -5.68 N	38.71 -4.88 -2.91 N	28.14 -4.57 0.66 N	30.77 -4.43 -3.32 N	35.90 -5.02 -2.56 N	30.70 -5.18 1.07 N	31.32 -4.86 -1.86 N	29.68 -3.81 -6.26 N	30.74 -5.16 0.46 N	27.44 -5.04 2.92 N	35.69 -5.42 -1.61 N	24.27 -3.77 -1.37 N	29.36 -7.38 13.70 N	34.09 -4.80 -3.22 N	8.35 0.03 -10.92 N	29.56 -2.03 -15.38 N	27.17 -2.68 -6.85 N	32.68 -4.01 -5.68 N	53.30 -7.97 1.37 N	56.88 -6.68 0.00 N	
HUNTLEY___64 23558	30.14 -3.63 0.00 N	32.79 -4.11 -1.06 N	28.87 -2.80 -5.71 N	25.89 -2.46 -7.02 N	27.66 -2.94 -5.68 N	38.71 -4.88 -2.91 N	28.14 -4.57 0.66 N	30.77 -4.43 -3.32 N	35.90 -5.02 -2.56 N	30.70 -5.18 1.07 N	31.32 -4.86 -1.86 N	29.68 -3.81 -6.26 N	30.74 -5.16 0.46 N	27.44 -5.04 2.92 N	35.69 -5.42 -1.61 N	24.27 -3.77 -1.37 N	29.36 -7.38 13.70 N	34.09 -4.80 -3.22 N	8.35 0.03 -10.92 N	29.56 -2.03 -15.38 N	27.17 -2.68 -6.85 N	32.68 -4.01 -5.68 N	53.30 -7.97 1.37 N	56.88 -6.68 0.00 N	
HUNTLEY___65 23559	30.14 -3.63 0.00 N	32.79 -4.11 -1.06 N	28.87 -2.80 -5.71 N	25.89 -2.46 -7.02 N	27.66 -2.94 -5.68 N	38.71 -4.88 -2.91 N	28.14 -4.57 0.66 N	30.77 -4.43 -3.32 N	35.90 -5.02 -2.56 N	30.70 -5.18 1.07 N	31.32 -4.86 -1.86 N	29.68 -3.81 -6.26 N	30.74 -5.16 0.46 N	27.44 -5.04 2.92 N	35.69 -5.42 -1.61 N	24.27 -3.77 -1.37 N	29.36 -7.38 13.70 N	34.09 -4.80 -3.22 N	8.35 0.03 -10.92 N	29.56 -2.03 -15.38 N	27.17 -2.68 -6.85 N	32.68 -4.01 -5.68 N	53.30 -7.97 1.37 N	56.88 -6.68 0.00 N	
HUNTLEY___66 23560	30.14 -3.63 0.00 N	32.79 -4.11 -1.06 N	28.87 -2.80 -5.71 N	25.89 -2.46 -7.02 N	27.66 -2.94 -5.68 N	38.71 -4.88 -2.91 N	28.14 -4.57 0.66 N	30.77 -4.43 -3.32 N	35.90 -5.02 -2.56 N	30.70 -5.18 1.07 N	31.32 -4.86 -1.86 N	29.68 -3.81 -6.26 N	30.74 -5.16 0.46 N	27.44 -5.04 2.92 N	35.69 -5.42 -1.61 N	24.27 -3.77 -1.37 N	29.36 -7.38 13.70 N	34.09 -4.80 -3.22 N	8.35 0.03 -10.92 N	29.56 -2.03 -15.38 N	27.17 -2.68 -6.85 N	32.68 -4.01 -5.68 N	53.30 -7.97 1.37 N	56.88 -6.68 0.00 N	
HUNTLEY___67 23561	29.74 -4.03 0.00 N	32.39 -4.52 -1.08 N	28.66 -3.09 -5.78 N	25.74 -2.69 -7.10 N	27.45 -3.22 -5.75 N	38.29 -5.33 -2.95 N	27.68 -4.92 0.77 N	30.38 -4.75 -3.26 N	35.33 -5.42 -2.39 N	29.74 -5.56 1.65 N	30.06 -5.21 -0.94 N	29.47 -4.09 -6.33 N	30.28 -5.53 0.55 N	27.16 -5.39 2.86 N	35.34 -5.81 -1.65 N	24.03 -4.03 -1.39 N	28.91 -7.86 13.66 N	33.78 -5.15 -3.26 N	8.52 0.07 -11.05 N	29.57 -2.21 -15.57 N	26.99 -2.94 -6.93 N	32.43 -4.32 -5.75 N	52.54 -8.57 1.54 N	56.22 -7.34 0.00 N	
HUNTLEY___68 23562	29.74 -4.03 0.00 N	32.39 -4.52 -1.08 N	28.66 -3.09 -5.78 N	25.74 -2.69 -7.10 N	27.45 -3.22 -5.75 N	38.29 -5.33 -2.95 N	27.68 -4.92 0.77 N	30.38 -4.75 -3.26 N	35.33 -5.42 -2.39 N	29.74 -5.56 1.65 N	30.06 -5.21 -0.94 N	29.47 -4.09 -6.33 N	30.28 -5.53 0.55 N	27.17 -5.39 2.86 N	35.34 -5.81 -1.65 N	24.03 -4.03 -1.39 N	28.91 -7.86 13.66 N	33.78 -5.15 -3.26 N	8.52 0.07 -11.05 N	29.57 -2.20 -15.57 N	26.99 -2.94 -6.93 N	32.44 -4.32 -5.75 N	52.54 -8.57 1.54 N	56.22 -7.34 0.00 N	
INDECK___CORINTH 23802	34.91 1.14 0.00 N	46.27 1.08 -9.36 N	77.28 0.97 -50.35 N	84.04 0.84 -61.88 N	75.89 0.90 -50.07 N	67.88 1.51 -25.69 N	37.16 1.24 -2.56 N	70.53 1.06 -37.60 N	78.24 1.41 -38.46 N	75.04 1.02 -37.07 N	128.80 1.19 -93.28 N	83.85 0.93 -55.70 N	83.21 1.29 -45.56 N	71.80 1.42 -34.97 N	72.13 1.52 -31.11 N	40.78 0.93 -13.19 N	51.84 1.23 -0.17 N	65.05 0.97 -28.41 N	93.68 0.01 -96.26 N	152.17 0.35 -135.62 N	84.15 0.77 -60.38 N	82.20 1.10 -50.09 N	65.77 2.16 -0.96 N	65.54 1.98 0.00 N	
INDECK___ILION 23567	34.52 0.74 0.00 N	36.42 0.76 0.17 N	25.65 0.58 0.91 N	20.68 0.47 1.11 N	24.56 0.54 0.90 N	41.10 0.89 0.46 N	34.04 0.72 0.05 N	31.99 0.79 0.67 N	38.68 1.01 0.69 N	37.19 0.91 0.67 N	33.53 0.89 1.68 N	26.92 0.70 1.00 N	36.49 0.95 0.82 N	35.65 0.87 0.63 N	39.92 0.98 0.56 N	27.02 0.60 0.24 N	51.56 1.12 0.00 N	36.00 0.83 0.51 N	-4.38 -0.05 1.73 N	14.23 0.46 2.44 N	22.53 0.62 1.09 N	30.88 0.78 0.90 N	64.07 1.44 0.02 N	64.92 1.36 0.00 N	
INDECK___OLEAN 23982	30.34 -3.44 0.00 N	33.27 -3.78 -1.22 N	30.06 -2.45 -6.54 N	27.20 -2.17 -8.05 N	28.91 -2.52 -6.51 N	39.84 -4.18 -3.34 N	28.97 -3.83 0.56 N	32.53 -3.34 -4.00 N	37.98 -3.68 -3.30 N	32.66 -4.13 0.16 N	34.45 -3.76 -3.89 N	31.45 -2.97 -7.19 N	33.19 -4.02 -0.85 N	29.90 -3.93 1.58 N	37.90 -3.94 -2.34 N	25.24 -3.03 -1.61 N	32.55 -5.71 12.18 N	35.64 -3.73 -3.69 N	9.99 0.08 -12.52 N	32.45 -1.39 -17.63 N	28.86 -1.99 -7.85 N	34.53 -2.98 -6.51 N	55.75 -5.62 1.27 N	58.95 -4.62 0.00 N	
INDECK___OSWEGO 23783	33.17 -0.60 0.00 N	35.65 -0.71 -0.50 N	28.33 -0.50 -2.85 N	24.40 -0.43 -3.51 N	27.24 -0.52 -2.84 N	41.28 -0.85 -1.46 N	32.73 -0.77 -0.14 N	33.32 -0.69 -2.13 N	39.81 -0.73 -2.18 N	38.33 -0.72 -2.10 N	38.96 -0.65 -5.29 N	29.86 -0.52 -3.16 N	38.27 -0.67 -2.58 N	36.70 -0.69 -1.98 N	40.52 -0.74 -1.77 N	26.83 -0.58 -0.75 N	49.36 -1.09 -0.01 N	36.59 -0.70 -1.61 N	2.88 0.02 -5.46 N	23.68 -0.21 -7.69 N	26.11 -0.31 -3.42 N	33.31 -0.54 -2.84 N	61.50 -1.19 -0.06 N	62.46 -1.10 0.00 N	
INDECK___YERKES 23781	30.14 -3.63 0.00 N	32.79 -4.11 -1.06 N	28.87 -2.80 -5.71 N	25.89 -2.46 -7.02 N	27.66 -2.94 -5.68 N	38.71 -4.88 -2.91 N	28.14 -4.57 0.66 N	30.77 -4.43 -3.32 N	35.90 -5.02 -2.56 N	30.70 -5.18 1.07 N	31.32 -4.86 -1.86 N	29.68 -3.81 -6.26 N	30.74 -5.16 0.46 N	27.44 -5.04 2.92 N	35.69 -5.42 -1.61 N	24.27 -3.77 -1.37 N	29.36 -7.38 13.70 N	34.09 -4.80 -3.22 N	8.35 0.03 -10.92 N	29.56 -2.03 -15.38 N	27.17 -2.68 -6.85 N	32.68 -4.01 -5.68 N	53.30 -7.97 1.37 N	56.88 -6.68 0.00 N	
INDIAN POINT_GT_1 24139	70.09 2.31 -34.01 N	52.00 2.44 -13.72 N	65.29 1.72 -37.60 N	68.92 1.38 -46.22 N	63.93 1.61 -37.40 N	62.50 2.64 -19.19 N	37.37 2.13 -1.88 N	62.17 2.23 -28.07 N	69.70 2.61 -28.73 N	67.07 2.54 -27.58 N	106.29 2.43 -69.54 N	70.83 1.94 -41.68 N	72.90 2.55 -33.99 N	70.66 2.48 -32.77 N	67.25 2.86 -24.88 N	65.20 1.94 -36.59 N	62.63 3.61 -8.59 N	59.47 2.54 -21.26 N	69.24 -0.19 -72.03 N	118.94 1.25 -101.48 N	69.89 1.71 -45.18 N	70.73 2.24 -37.48 N	67.71 4.39 -0.68 N	67.84 4.28 0.00 N	
INDIAN POINT_GT_2 23659	70.09 2.31 -34.01 N	52.00 2.44 -13.72 N	65.29 1.72 -37.60 N	68.92 1.38 -46.22 N	63.93 1.61 -37.40 N	62.50 2.64 -19.19 N	37.37 2.13 -1.88 N	62.17 2.23 -28.07 N	69.70 2.61 -28.73 N	67.07 2.54 -27.58 N	106.29 2.43 -69.54 N	70.83 1.94 -41.68 N	72.90 2.55 -33.99 N	70.66 2.48 -32.77 N	67.25 2.86 -24.88 N	65.20 1.94 -36.59 N	62.63 3.61 -8.59 N	59.47 2.54 -21.26 N	69.24 -0.19 -72.03 N	118.94 1.25 -101.48 N	69.89 1.71 -45.18 N	70.73 2.24 -37.48 N	67.71 4.39 -0.68 N	67.84 4.28 0.00 N	
INDIAN POINT_GT_3	70.09	52.00	65.29	68.92	63.93	62.50	37.37	62.17	69.70	67.07	106.29	70.83	72.90	70.66	67.25	65.20	62.63	59.47	69.24	118.94	69.89	70.73	67.71	67.84	



24019	2.31 -34.01 N	2.44 -13.72 N	1.72 -37.60 N	1.38 -46.22 N	1.61 -37.40 N	2.64 -19.19 N	2.13 -1.88 N	2.23 -28.07 N	2.61 -28.73 N	2.54 -27.58 N	2.43 -69.54 N	1.94 -41.68 N	2.55 -33.99 N	2.48 -32.77 N	2.86 -24.88 N	1.94 -36.59 N	3.61 -8.59 N	2.54 -21.26 N	-0.19 -72.03 N	1.25 -101.48 N	1.71 -45.18 N	2.24 -37.48 N	4.39 -0.68 N	4.28 0.00 N
INDIAN POINT____2 23530	69.81 2.03 -34.01 N	51.52 2.15 -13.54 N	64.09 1.50 -36.63 N	67.54 1.20 -45.02 N	62.74 1.39 -36.43 N	61.66 2.30 -18.69 N	37.05 1.86 -1.83 N	61.17 1.96 -27.34 N	68.66 2.32 -27.98 N	66.08 2.27 -26.86 N	104.23 2.17 -67.73 N	69.54 1.72 -40.60 N	71.73 2.26 -33.11 N	69.70 2.20 -32.10 N	66.34 2.56 -24.28 N	64.74 1.73 -36.34 N	62.23 3.22 -8.58 N	58.64 2.26 -20.71 N	67.39 -0.18 -70.17 N	116.19 1.13 -98.85 N	68.55 1.54 -44.01 N	69.52 2.00 -36.51 N	67.22 3.91 -0.66 N	67.37 3.81 0.00 N
INDIAN POINT____3 23531	33.77 0.00 0.00 N	35.84 0.00 0.00 N	25.97 0.00 0.00 N	21.32 0.00 0.00 N	24.92 0.00 0.00 N	40.67 0.00 0.00 N	33.36 0.00 0.00 N	31.87 0.00 0.00 N	38.36 0.00 0.00 N	36.95 0.00 0.00 N	34.32 0.00 0.00 N	27.22 0.00 0.00 N	36.36 0.00 0.00 N	35.41 0.00 0.00 N	39.50 0.00 0.00 N	26.67 0.00 0.00 N	50.44 0.00 0.00 N	35.67 0.00 0.00 N	-2.60 0.00 0.00 N	16.21 0.00 0.00 N	23.00 0.00 0.00 N	31.00 0.00 0.00 N	62.64 0.00 0.00 N	63.56 0.00 0.00 N
IP CORINTH____1 23988	35.16 1.39 0.00 N	46.54 1.35 -9.36 N	77.49 1.18 -50.35 N	84.21 1.01 -61.88 N	76.08 1.09 -50.07 N	68.19 1.83 -25.69 N	37.41 1.50 -2.56 N	70.78 1.31 -37.60 N	78.55 1.72 -38.46 N	75.33 1.31 -37.07 N	129.06 1.46 -93.28 N	84.07 1.14 -55.70 N	83.50 1.58 -45.56 N	72.08 1.70 -34.97 N	72.44 1.83 -31.11 N	40.99 1.14 -13.19 N	52.23 1.62 -0.17 N	65.34 1.25 -28.41 N	93.66 -0.01 -96.26 N	152.30 0.48 -135.62 N	84.33 0.95 -60.38 N	82.44 1.34 -50.09 N	66.24 2.63 -0.96 N	66.03 2.47 0.00 N
IP____TICONDEROGA 23804	36.14 2.37 0.00 N	47.25 2.35 -9.06 N	76.72 2.01 -48.74 N	82.96 1.73 -59.91 N	75.29 1.89 -48.48 N	68.64 3.10 -24.87 N	38.36 2.53 -2.47 N	70.72 2.44 -36.40 N	78.70 3.10 -37.24 N	75.51 2.67 -35.89 N	127.14 2.51 -90.31 N	83.15 2.00 -53.93 N	83.19 2.71 -44.11 N	71.82 2.56 -33.85 N	72.36 2.74 -30.12 N	41.22 1.78 -12.77 N	53.78 3.18 -0.16 N	65.56 2.38 -27.51 N	90.49 -0.11 -93.20 N	148.59 1.08 -131.30 N	83.11 1.65 -58.46 N	81.89 2.39 -48.50 N	67.95 4.37 -0.93 N	67.96 4.40 0.00 N
JARVIS____ 23743	33.86 0.09 0.00 N	35.77 0.11 0.17 N	25.14 0.08 0.91 N	20.27 0.06 1.11 N	24.09 0.07 0.90 N	40.33 0.12 0.46 N	33.38 0.07 0.05 N	31.29 0.10 0.67 N	37.79 0.12 0.69 N	36.39 0.11 0.67 N	32.75 0.10 1.68 N	26.31 0.08 1.00 N	35.65 0.11 0.82 N	34.89 0.11 0.63 N	39.06 0.12 0.56 N	26.49 0.07 0.24 N	50.54 0.10 0.00 N	35.27 0.10 0.51 N	-4.34 -0.01 1.73 N	13.83 0.06 2.44 N	22.00 0.09 1.09 N	30.20 0.09 0.90 N	62.77 0.15 0.02 N	63.70 0.14 0.00 N
JENNISON____1 23625	33.83 0.06 0.00 N	38.24 0.01 -2.40 N	38.94 0.09 -12.88 N	37.21 0.06 -15.83 N	37.83 0.10 -12.81 N	47.31 0.06 -6.57 N	33.88 -0.01 -0.53 N	41.62 0.24 -9.51 N	48.48 0.46 -9.66 N	46.11 0.31 -8.85 N	57.56 0.37 -22.87 N	41.83 0.28 -14.32 N	47.99 0.33 -11.30 N	44.25 0.24 -8.60 N	47.81 0.41 -7.89 N	30.18 0.13 -3.39 N	49.95 0.25 0.74 N	43.35 0.36 -7.31 N	22.11 -0.05 -24.77 N	51.50 0.40 -34.89 N	38.97 0.44 -15.53 N	44.26 0.37 -12.89 N	63.33 0.62 -0.06 N	64.25 0.69 0.00 N
JENNISON____2 23626	33.78 0.01 0.00 N	38.19 -0.05 -2.40 N	38.90 0.05 -12.88 N	37.18 0.02 -15.83 N	37.80 0.06 -12.81 N	47.24 -0.01 -6.57 N	33.83 -0.06 -0.53 N	41.57 0.18 -9.51 N	48.40 0.38 -9.66 N	46.04 0.24 -8.85 N	57.49 0.31 -22.87 N	41.77 0.23 -14.32 N	47.92 0.25 -11.30 N	44.18 0.17 -8.60 N	47.74 0.34 -7.89 N	30.14 0.09 -3.39 N	49.87 0.17 0.74 N	43.29 0.31 -7.31 N	22.12 -0.05 -24.77 N	51.46 0.37 -34.89 N	38.93 0.40 -15.53 N	44.21 0.32 -12.89 N	63.22 0.51 -0.06 N	64.14 0.58 0.00 N
KEDC PORT_JEFF_GT2 24210	71.54 3.76 -34.01 N	56.72 4.13 -16.76 N	66.98 2.86 -38.16 N	70.41 2.19 -46.90 N	65.54 2.67 -37.95 N	64.54 4.40 -19.47 N	38.87 3.60 -1.91 N	63.64 3.30 -28.47 N	70.19 2.73 -29.10 N	68.06 3.17 -27.94 N	107.67 2.91 -70.44 N	71.66 2.22 -42.21 N	73.66 2.87 -34.43 N	71.59 3.07 -33.11 N	68.15 3.46 -25.18 N	66.10 2.72 -36.72 N	64.23 5.11 -8.69 N	64.91 3.55 -25.68 N	70.16 -0.21 -72.96 N	120.70 1.70 -102.79 N	70.85 2.09 -45.77 N	71.77 2.80 -37.97 N	69.19 5.86 -0.69 N	69.36 5.80 0.00 N
KEDC PORT_JEFF_GT3 24211	71.54 3.76 -34.01 N	56.72 4.13 -16.76 N	66.98 2.86 -38.16 N	70.41 2.19 -46.90 N	65.54 2.67 -37.95 N	64.54 4.40 -19.47 N	38.87 3.60 -1.91 N	63.64 3.30 -28.47 N	70.19 2.73 -29.10 N	68.06 3.17 -27.94 N	107.67 2.91 -70.44 N	71.66 2.22 -42.21 N	73.66 2.87 -34.43 N	71.59 3.07 -33.11 N	68.15 3.46 -25.18 N	66.10 2.72 -36.72 N	64.23 5.11 -8.69 N	64.91 3.55 -25.68 N	70.16 -0.21 -72.96 N	120.70 1.70 -102.79 N	70.85 2.09 -45.77 N	71.77 2.80 -37.97 N	69.19 5.86 -0.69 N	69.36 5.80 0.00 N
KEDC_GLWD_GT4 24219	70.89 3.11 -34.01 N	55.98 3.39 -16.76 N	66.49 2.37 -38.16 N	70.09 1.87 -46.90 N	65.09 2.21 -37.95 N	63.78 3.64 -19.47 N	38.24 2.97 -1.91 N	63.30 2.96 -28.47 N	70.65 3.18 -29.10 N	68.17 3.28 -27.94 N	107.85 3.09 -70.44 N	71.88 2.44 -42.21 N	74.02 3.23 -34.43 N	71.74 3.22 -33.11 N	68.33 3.65 -25.18 N	65.95 2.56 -36.72 N	63.94 4.81 -8.69 N	64.73 3.37 -25.68 N	70.14 -0.23 -72.96 N	120.64 1.64 -102.79 N	70.95 2.19 -45.77 N	71.86 2.89 -37.97 N	69.07 5.74 -0.69 N	69.07 5.51 0.00 N
KEDC_GLWD_GT5 24220	70.89 3.11 -34.01 N	55.98 3.39 -16.76 N	66.49 2.37 -38.16 N	70.09 1.87 -46.90 N	65.09 2.21 -37.95 N	63.78 3.64 -19.47 N	38.24 2.97 -1.91 N	63.30 2.96 -28.47 N	70.65 3.18 -29.10 N	68.17 3.28 -27.94 N	107.85 3.09 -70.44 N	71.88 2.44 -42.21 N	74.02 3.23 -34.43 N	71.74 3.22 -33.11 N	68.33 3.65 -25.18 N	65.95 2.56 -36.72 N	63.94 4.81 -8.69 N	64.73 3.37 -25.68 N	70.14 -0.23 -72.96 N	120.64 1.64 -102.79 N	70.95 2.19 -45.77 N	71.86 2.89 -37.97 N	69.07 5.74 -0.69 N	69.07 5.51 0.00 N
KENSICO____ 23655	70.29 2.52 -34.01 N	52.32 2.68 -13.81 N	65.94 1.89 -38.09 N	69.65 1.51 -46.82 N	64.56 1.76 -37.88 N	63.00 2.89 -19.44 N	37.60 2.34 -1.91 N	62.70 2.41 -28.42 N	70.21 2.81 -29.05 N	67.56 2.72 -27.89 N	107.25 2.62 -70.31 N	71.44 2.08 -42.14 N	73.47 2.75 -34.37 N	71.16 2.69 -33.06 N	67.73 3.09 -25.14 N	65.46 2.09 -36.70 N	62.93 3.91 -8.59 N	59.90 2.73 -21.49 N	70.02 -0.22 -72.83 N	120.15 1.34 -102.60 N	70.51 1.83 -45.68 N	71.30 2.40 -37.90 N	68.04 4.71 -0.69 N	68.15 4.59 0.00 N
KIAC_JFK_GT1 23816	70.75 2.97 -34.01 N	52.79 3.13 -13.83 N	66.31 2.19 -38.16 N	69.97 1.74 -46.90 N	64.90 2.03 -37.95 N	63.49 3.34 -19.47 N	37.98 2.71 -1.91 N	63.13 2.79 -28.47 N	70.68 3.22 -29.10 N	68.02 3.13 -27.94 N	107.76 3.00 -70.44 N	71.81 2.37 -42.21 N	73.96 3.17 -34.43 N	71.74 3.11 -33.23 N	71.51 3.55 -28.46 N	71.60 2.40 -42.54 N	69.45 4.45 -14.56 N	75.04 3.08 -36.28 N	80.64 -0.25 -83.49 N	229.16 1.50 -211.46 N	133.34 2.04 -108.30 N	83.31 2.70 -49.60 N	138.05 5.43 -69.97 N	89.01 5.27 -20.18 N



KIAC_JFK_GT2 23817	70.75 2.97 -34.01 N	52.79 3.13 -13.83 N	66.31 2.19 -38.16 N	69.97 1.74 -46.90 N	64.90 2.03 -37.95 N	63.49 3.34 -19.47 N	37.98 2.71 -1.91 N	63.13 2.79 -28.47 N	70.68 3.22 -29.10 N	68.02 3.13 -27.94 N	107.76 3.00 -70.44 N	71.81 2.37 -42.21 N	73.96 3.17 -34.43 N	71.74 3.11 -33.23 N	71.51 3.55 -28.46 N	71.60 2.40 -42.54 N	69.45 4.45 -14.56 N	75.04 3.08 -36.28 N	80.64 -0.25 -83.49 N	229.16 1.50 -211.46 N	133.34 2.04 -108.30 N	83.31 2.70 -49.60 N	138.05 5.43 -69.97 N	89.01 5.27 -20.18 N
KINTIGH____ 23543	29.94 -3.83 0.00 N	32.40 -4.32 -0.88 N	27.71 -2.99 -4.73 N	24.59 -2.56 -5.82 N	26.56 -3.07 -4.71 N	37.98 -5.12 -2.42 N	27.77 -4.66 0.94 N	29.70 -4.53 -2.36 N	34.53 -5.20 -1.37 N	28.68 -5.19 3.08 N	27.37 -4.88 2.08 N	28.58 -3.82 -5.17 N	29.20 -5.15 2.00 N	26.24 -5.03 4.13 N	34.85 -5.51 -0.85 N	24.01 -3.76 -1.11 N	28.33 -7.34 14.76 N	33.55 -4.80 -2.67 N	6.53 0.08 -9.05 N	26.86 -2.11 -12.75 N	25.91 -2.76 -5.68 N	31.63 -4.08 -4.71 N	52.64 -8.26 1.74 N	56.27 -7.29 0.00 N
LEDERLE____ 23769	36.29 2.52 0.00 N	45.07 2.65 -6.59 N	63.27 1.86 -35.44 N	66.39 1.51 -43.57 N	61.92 1.75 -35.25 N	61.64 2.88 -18.09 N	37.47 2.33 -1.77 N	60.79 2.46 -26.46 N	68.43 2.99 -27.08 N	65.85 2.90 -25.99 N	102.61 2.75 -65.54 N	68.69 2.18 -39.29 N	71.25 2.85 -32.03 N	62.74 2.78 -24.56 N	64.65 3.23 -21.91 N	38.13 2.16 -9.30 N	54.38 4.05 0.09 N	58.58 2.86 -20.04 N	65.08 -0.22 -67.90 N	113.30 1.43 -95.66 N	67.56 1.97 -42.59 N	68.89 2.56 -35.33 N	68.31 5.03 -0.64 N	68.52 4.96 0.00 N
LINDEN COGEN____ 23786	70.31 2.54 -34.01 N	52.36 2.69 -13.83 N	65.99 1.87 -38.16 N	69.73 1.50 -46.90 N	64.62 1.74 -37.95 N	63.02 2.87 -19.47 N	37.60 2.33 -1.91 N	62.75 2.41 -28.47 N	70.28 2.82 -29.10 N	67.62 2.74 -27.94 N	107.41 2.64 -70.44 N	71.54 2.10 -42.21 N	73.57 2.78 -34.43 N	71.25 2.73 -33.11 N	67.82 3.13 -25.18 N	65.49 2.11 -36.72 N	62.97 3.94 -8.59 N	59.89 2.68 -21.53 N	70.16 -0.21 -72.96 N	120.30 1.30 -102.79 N	70.47 1.71 -45.77 N	71.21 2.24 -37.97 N	67.73 4.40 -0.69 N	67.82 4.26 0.00 N
LIPA_MISC_IPP 23656	71.39 3.61 -34.01 N	56.68 4.09 -16.76 N	66.97 2.84 -38.16 N	70.39 2.17 -46.90 N	65.51 2.64 -37.95 N	64.52 4.37 -19.47 N	38.85 3.58 -1.91 N	63.58 3.25 -28.47 N	70.13 2.67 -29.10 N	67.99 3.10 -27.94 N	107.64 2.87 -70.44 N	71.65 2.21 -42.21 N	73.66 2.87 -34.43 N	71.57 3.05 -33.11 N	68.10 3.41 -25.18 N	66.01 2.63 -36.72 N	64.02 4.89 -8.69 N	64.74 3.38 -25.68 N	70.16 -0.20 -72.96 N	120.64 1.64 -102.79 N	70.78 2.02 -45.77 N	71.70 2.73 -37.97 N	69.11 5.78 -0.69 N	69.31 5.74 0.00 N
LITTLE FALLS____HYD 24013	35.19 1.41 0.00 N	37.11 1.45 0.17 N	26.17 1.12 0.91 N	21.11 0.90 1.11 N	25.05 1.04 0.90 N	41.92 1.71 0.46 N	34.69 1.38 0.05 N	32.70 1.50 0.67 N	39.58 1.91 0.69 N	37.98 1.70 0.67 N	34.30 1.65 1.68 N	27.54 1.31 1.00 N	37.35 1.81 0.82 N	36.45 1.67 0.63 N	40.82 1.87 0.56 N	27.57 1.14 0.24 N	52.56 2.12 0.00 N	36.74 1.57 0.51 N	-4.43 -0.10 1.73 N	14.63 0.86 2.44 N	23.06 1.15 1.09 N	31.56 1.45 0.90 N	65.34 2.72 0.02 N	66.12 2.56 0.00 N
LONG_LAKE_PHOENIX 24014	33.34 -0.43 0.00 N	35.82 -0.56 -0.54 N	28.52 -0.37 -2.92 N	24.57 -0.34 -3.60 N	27.41 -0.42 -2.91 N	41.49 -0.67 -1.49 N	32.89 -0.62 -0.15 N	33.52 -0.53 -2.18 N	40.07 -0.52 -2.23 N	38.60 -0.50 -2.15 N	39.30 -0.45 -5.42 N	30.10 -0.36 -3.24 N	38.52 -0.48 -2.64 N	36.93 -0.51 -2.03 N	40.77 -0.54 -1.81 N	27.00 -0.44 -0.76 N	49.62 -0.82 -0.01 N	36.86 -0.47 -1.65 N	3.01 0.00 -5.59 N	24.00 -24.09 -7.88 N	26.37 -0.13 -3.51 N	33.59 -0.32 -2.91 N	61.89 -0.81 -0.06 N	62.83 -0.73 0.00 N
LOVETT____3 23632	35.58 1.81 0.00 N	44.34 1.89 -6.62 N	62.85 1.30 -35.58 N	66.09 1.03 -43.74 N	61.51 1.21 -35.39 N	60.81 1.98 -18.16 N	36.77 1.63 -1.78 N	60.16 1.74 -26.54 N	67.58 2.09 -27.13 N	65.02 2.03 -26.05 N	101.93 1.94 -65.67 N	68.12 1.53 -39.37 N	70.45 1.99 -32.10 N	61.96 1.94 -24.60 N	63.75 2.29 -21.96 N	37.56 1.58 -9.32 N	53.24 2.90 0.09 N	57.77 2.01 -20.08 N	65.27 -0.17 -68.04 N	113.08 1.03 -95.85 N	67.07 1.40 -42.68 N	68.20 1.80 -35.40 N	66.80 3.52 -0.64 N	67.00 3.43 0.00 N
LOVETT____4 23642	35.87 2.10 0.00 N	44.65 2.20 -6.62 N	63.08 1.53 -35.58 N	66.29 1.22 -43.74 N	61.73 1.42 -35.39 N	61.17 2.34 -18.16 N	37.06 1.92 -1.78 N	60.46 2.03 -26.56 N	67.98 2.44 -27.19 N	65.42 2.38 -26.09 N	102.38 2.27 -65.80 N	68.46 1.79 -39.44 N	70.86 2.34 -32.16 N	62.34 2.28 -24.65 N	64.18 2.67 -22.00 N	37.82 1.82 -9.34 N	53.71 3.36 0.09 N	58.15 2.36 -20.12 N	65.39 -0.19 -68.17 N	113.43 1.18 -96.04 N	67.38 1.63 -42.76 N	68.58 2.10 -35.47 N	67.42 4.13 -0.64 N	67.60 4.04 0.00 N
LOVETT____5 23593	35.88 2.11 0.00 N	44.65 2.20 -6.62 N	63.08 1.53 -35.58 N	66.29 1.22 -43.74 N	61.74 1.43 -35.39 N	61.17 2.34 -18.16 N	37.06 1.92 -1.78 N	60.47 2.03 -26.56 N	67.98 2.44 -27.19 N	65.42 2.38 -26.09 N	102.38 2.27 -65.80 N	68.46 1.79 -39.44 N	70.86 2.34 -32.16 N	62.34 2.28 -24.65 N	64.18 2.67 -22.00 N	37.82 1.82 -9.34 N	53.71 3.37 0.09 N	58.15 2.36 -20.12 N	65.39 -0.19 -68.17 N	113.43 1.19 -96.04 N	67.38 1.63 -42.76 N	68.58 2.10 -35.47 N	67.42 4.14 -0.64 N	67.60 4.04 0.00 N
LOWER RAQUET____HYD 24057	33.40 -0.37 0.00 N	35.45 -0.39 0.00 N	25.62 -0.35 0.00 N	21.06 -0.26 0.00 N	24.63 -0.29 0.00 N	40.26 -0.41 0.00 N	33.20 -0.16 0.00 N	31.63 -0.24 0.00 N	38.09 -0.17 0.00 N	36.77 -0.24 0.00 N	34.09 -0.22 0.00 N	27.01 -0.22 0.00 N	36.29 -0.07 0.00 N	35.40 -0.01 0.00 N	39.61 0.11 0.00 N	26.41 -0.25 0.00 N	50.02 -0.42 0.00 N	35.27 -0.41 0.00 N	-2.51 0.09 0.00 N	15.94 -0.27 0.00 N	22.68 -0.32 0.00 N	30.91 -0.10 0.00 N	62.64 0.00 0.00 N	63.45 -0.12 0.00 N
LOWER____HUDSON 24059	35.07 1.30 0.00 N	46.20 1.34 -9.03 N	75.59 1.09 -48.53 N	81.90 0.92 -59.66 N	74.20 1.01 -48.27 N	67.09 1.65 -24.77 N	37.13 1.31 -2.46 N	69.43 1.33 -36.23 N	77.03 1.64 -37.03 N	74.13 1.49 -35.69 N	125.53 1.42 -89.80 N	81.97 1.13 -53.62 N	81.73 1.51 -43.86 N	70.50 1.43 -33.66 N	71.02 1.56 -29.95 N	40.38 1.02 -12.69 N	52.43 1.82 -0.16 N	64.39 1.36 -27.35 N	90.01 -0.07 -92.67 N	147.41 0.65 -130.55 N	82.06 0.94 -58.13 N	80.50 1.28 -48.22 N	65.90 2.33 -0.93 N	65.83 2.26 0.00 N
LWR____OSWEGATCHIE_HYD 23850	33.50 -0.27 0.00 N	35.60 -0.37 -0.13 N	26.34 -0.32 -0.70 N	21.89 -0.29 -0.86 N	25.29 -0.33 -0.69 N	40.58 -0.45 -0.36 N	33.18 -0.21 -0.04 N	32.16 -0.23 -0.52 N	38.64 -0.16 -0.52 N	37.30 -0.19 -0.77 N	35.43 -0.20 -0.26 N	27.80 -0.20 -0.77 N	37.03 0.04 -0.63 N	35.93 0.04 -0.48 N	40.01 0.08 -0.43 N	26.49 -0.36 -0.18 N	49.85 -0.59 0.00 N	35.56 -0.51 -0.39 N	-1.16 0.10 -1.33 N	17.85 -0.23 -1.88 N	23.53 -0.30 -0.84 N	31.45 -0.24 -0.69 N	62.29 -0.36 -0.01 N	63.15 -0.41 0.00 N
MG INDUSTRY____DRP 24185	34.84 1.07 0.00 N	45.82 1.18 -8.81 N	74.20 0.88 -47.35 N	80.24 0.72 -58.20 N	72.83 0.81 -47.10 N	66.14 1.30 -24.16 N	36.62 0.86 -2.40 N	68.15 0.91 -35.36 N	75.62 1.08 -36.18 N	72.85 1.03 -34.87 N	123.04 0.99 -87.73 N	80.40 0.79 -52.39 N	80.26 1.04 -42.85 N	69.28 0.99 -32.89 N	69.87 1.11 -29.26 N	39.82 0.75 -12.40 N	51.99 1.39 -0.16 N	63.39 0.99 -26.72 N	87.86 -0.08 -90.54 N	144.27 0.51 -127.55 N	80.48 0.69 -56.79 N	79.02 0.91 -47.11 N	65.18 1.63 -0.91 N	65.15 1.59 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
MID___OSWEGATCHIE_HYD 23849	33.50 -0.27 0.00 N	35.60 -0.37 -0.13 N	26.34 -0.32 -0.70 N	21.89 -0.29 -0.86 N	25.29 -0.33 -0.69 N	40.58 -0.45 -0.36 N	33.18 -0.21 -0.04 N	32.16 -0.23 -0.52 N	38.64 -0.26 -0.53 N	37.30 -0.16 -0.52 N	35.43 -0.19 -1.29 N	27.80 -0.20 -0.77 N	37.03 0.04 -0.63 N	35.93 0.04 -0.48 N	40.01 0.08 -0.43 N	26.49 -0.36 -0.18 N	49.85 -0.59 0.00 N	35.56 -0.51 -0.39 N	-1.16 0.10 -1.33 N	17.85 -0.23 -1.88 N	23.53 -0.30 -0.84 N	31.45 -0.24 -0.69 N	62.29 -0.36 -0.01 N	63.15 -0.41 0.00 N	
MID___RAQUETTE_HYD 23851	33.40 -0.37 0.00 N	35.45 -0.39 0.00 N	25.62 -0.35 0.00 N	21.06 -0.26 0.00 N	24.63 -0.29 0.00 N	40.26 -0.41 0.00 N	33.20 -0.16 0.00 N	31.63 -0.24 0.00 N	38.09 -0.27 0.00 N	36.77 -0.17 0.00 N	34.09 -0.24 0.00 N	27.01 -0.22 0.00 N	36.29 -0.07 0.00 N	35.40 -0.01 0.00 N	39.61 0.11 0.00 N	26.41 -0.25 0.00 N	50.02 -0.42 0.00 N	35.27 -0.41 0.00 N	-2.51 0.09 0.00 N	15.94 -0.27 0.00 N	22.68 -0.32 0.00 N	30.91 -0.10 0.00 N	62.64 0.00 0.00 N	63.45 -0.12 0.00 N	
MILLIKEN___1 23584	30.87 -2.90 0.00 N	33.64 -3.37 -1.18 N	29.97 -2.33 -6.34 N	27.47 -1.65 -7.79 N	29.48 -1.74 -6.30 N	40.12 -3.79 -3.23 N	30.50 -3.09 -0.22 N	33.55 -2.96 -4.63 N	39.66 -3.36 -4.66 N	37.91 -3.17 -4.13 N	42.30 -2.87 -10.85 N	31.95 -2.28 -7.01 N	38.79 -3.08 -5.52 N	36.59 -3.08 -4.27 N	40.01 -3.38 -3.88 N	26.20 -2.12 -1.66 N	45.72 -4.48 0.24 N	36.63 -2.62 -3.58 N	9.64 0.12 -12.12 N	32.42 -0.86 -17.07 N	29.02 -1.58 -7.60 N	34.85 -2.46 -6.30 N	57.38 -5.24 0.02 N	58.24 -5.32 0.00 N	
MILLIKEN___2 23585	30.87 -2.90 0.00 N	33.64 -3.37 -1.18 N	29.97 -2.34 -6.34 N	27.47 -1.64 -7.79 N	29.47 -1.75 -6.30 N	40.12 -3.79 -3.23 N	30.50 -3.09 -0.22 N	33.55 -2.96 -4.63 N	39.65 -3.37 -4.66 N	37.91 -3.17 -4.13 N	42.30 -2.87 -10.85 N	31.95 -2.28 -7.01 N	38.78 -3.09 -5.52 N	36.59 -3.09 -4.27 N	40.00 -3.38 -3.88 N	26.21 -2.11 -1.66 N	45.72 -4.47 0.24 N	36.61 -2.65 -3.58 N	9.64 0.12 -12.12 N	32.40 -0.88 -17.07 N	29.02 -1.58 -7.60 N	34.85 -2.46 -6.30 N	57.36 -5.26 0.02 N	58.22 -5.34 0.00 N	
MILLIKEN___DIESEL 23629	31.05 -2.72 0.00 N	33.83 -3.19 -1.18 N	30.11 -2.19 -6.34 N	27.56 -1.55 -7.79 N	29.57 -1.65 -6.30 N	40.34 -3.57 -3.23 N	30.66 -2.92 -0.22 N	33.72 -2.79 -4.63 N	39.87 -3.15 -4.66 N	38.10 -2.97 -4.13 N	42.48 -2.69 -10.85 N	32.10 -2.13 -7.01 N	38.99 -2.89 -5.52 N	36.78 -2.90 -4.27 N	40.21 -3.17 -3.88 N	26.33 -1.99 -1.66 N	45.98 -4.21 0.24 N	36.79 -2.46 -3.58 N	9.62 0.10 -12.12 N	32.48 -0.79 -17.07 N	29.14 -1.46 -7.60 N	35.01 -2.30 -6.30 N	57.71 -4.91 0.02 N	58.58 -4.98 0.00 N	
MODEL_CITY_ENERGY 24167	29.77 -4.00 0.00 N	32.35 -4.52 -1.04 N	28.42 -3.12 -5.57 N	25.46 -2.71 -6.85 N	27.20 -3.26 -5.54 N	38.12 -5.39 -2.84 N	27.71 -5.01 0.64 N	30.21 -4.90 -3.24 N	35.26 -5.60 -2.50 N	30.24 -5.68 1.03 N	30.83 -5.33 -1.84 N	29.16 -4.18 -6.11 N	30.09 -5.64 0.62 N	26.77 -5.50 3.14 N	35.02 -5.97 -1.49 N	23.89 -4.11 -1.34 N	28.46 -8.05 13.93 N	33.55 -5.27 -3.14 N	8.11 0.05 -10.65 N	28.94 -2.28 -15.00 N	26.67 -3.01 -6.68 N	32.10 -4.44 -5.54 N	52.43 -8.87 1.34 N	56.01 -7.55 0.00 N	
MOHAWK_PAPER___DRP 24187	35.34 1.57 0.00 N	46.58 1.65 -9.10 N	76.19 1.27 -48.95 N	82.55 1.05 -60.17 N	74.80 1.19 -48.69 N	67.60 1.94 -24.98 N	37.39 1.54 -2.48 N	70.00 1.59 -36.54 N	77.68 1.97 -37.35 N	74.79 1.84 -36.00 N	126.63 1.73 -90.57 N	82.68 1.38 -54.08 N	82.43 1.83 -44.24 N	71.09 1.73 -33.95 N	71.63 1.92 -30.21 N	40.72 1.25 -12.80 N	52.94 2.34 -0.17 N	64.97 1.71 -27.59 N	90.76 -0.11 -93.47 N	148.72 0.84 -131.68 N	82.80 1.17 -58.63 N	81.19 1.55 -48.64 N	66.47 2.89 -0.94 N	66.38 2.82 0.00 N	
MONGAUP___HYD 23641	36.22 2.45 0.00 N	44.72 2.60 -6.29 N	61.65 1.84 -33.84 N	64.39 1.48 -41.60 N	60.29 1.71 -33.66 N	60.76 2.82 -17.27 N	37.33 2.28 -1.69 N	59.52 2.39 -25.26 N	67.14 2.93 -25.85 N	64.61 2.86 -24.80 N	99.61 2.74 -62.55 N	66.91 2.17 -37.51 N	69.81 2.87 -30.58 N	61.63 2.78 -23.45 N	63.62 3.19 -20.92 N	37.67 2.13 -8.88 N	54.31 3.98 0.10 N	57.39 2.58 -19.14 N	62.05 -0.19 -64.84 N	108.86 1.30 -91.35 N	65.45 1.78 -40.67 N	67.07 2.33 -33.74 N	67.89 4.65 -0.60 N	68.40 4.83 0.00 N	
MONTAUK___DIESEL 23721	72.72 4.94 -34.01 N	58.00 5.41 -16.76 N	67.91 3.78 -38.16 N	71.14 2.92 -46.90 N	66.39 3.51 -37.95 N	65.95 5.80 -19.47 N	40.02 4.75 -1.91 N	64.79 4.45 -28.47 N	71.68 4.22 -29.10 N	69.53 4.64 -27.94 N	109.12 4.35 -70.44 N	72.83 3.39 -42.21 N	75.25 4.46 -34.43 N	73.08 4.56 -33.11 N	69.79 5.10 -25.18 N	67.09 3.70 -36.72 N	66.08 6.95 -8.69 N	66.24 4.89 -25.68 N	70.08 -0.28 -72.96 N	121.42 2.42 -102.79 N	71.89 3.13 -45.77 N	73.15 4.18 -37.97 N	71.91 8.58 -0.69 N	71.98 8.42 0.00 N	
N SALMON___HYD 24042	33.43 -0.34 0.00 N	35.52 -0.32 0.00 N	25.69 -0.28 0.00 N	21.14 -0.18 0.00 N	24.71 -0.21 0.00 N	40.36 -0.31 0.00 N	33.27 -0.09 0.00 N	31.69 -0.18 0.00 N	38.14 -0.23 0.00 N	36.80 -0.14 0.00 N	34.12 -0.21 0.00 N	27.05 -0.17 0.00 N	36.18 -0.18 0.00 N	35.27 -0.13 0.00 N	39.35 -0.16 0.00 N	26.49 -0.17 0.00 N	50.15 -0.28 0.00 N	35.39 -0.28 0.00 N	-2.54 0.06 0.00 N	15.96 -0.25 0.00 N	22.69 -0.30 0.00 N	30.77 -0.23 0.00 N	62.27 -0.37 0.00 N	63.13 -0.43 0.00 N	
N.E_GEN_SANDY PD 24062	35.34 1.57 0.00 N	45.86 1.64 -8.39 N	72.37 1.28 -45.12 N	77.86 1.07 -55.46 N	70.99 1.19 -44.88 N	65.64 1.94 -23.03 N	37.16 1.54 -2.27 N	67.12 1.57 -33.67 N	74.67 1.88 -34.43 N	72.00 1.90 -28.70 N	119.36 1.65 -83.39 N	78.46 1.31 -49.92 N	78.86 1.75 -40.75 N	68.32 1.66 -31.26 N	69.21 1.84 -27.86 N	39.72 1.23 -11.82 N	52.71 2.28 0.01 N	62.81 1.67 -25.46 N	74.74 0.64 -61.01 N	138.54 0.79 -121.55 N	78.23 1.12 -54.12 N	77.42 1.52 -44.89 N	66.30 2.83 -0.83 N	61.00 1.71 -23.60 N	
NARROWS_GT1_1 24228	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N	
NARROWS_GT1_2 24229	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N	
NARROWS_GT1_3	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82	



24230		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT1_4	24231	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT1_5	24232	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT1_6	24233	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT1_7	24234	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT1_8	24235	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_1	24236	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_2	24237	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_3	24238	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_4	24239	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_5	24240	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_6	24241	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_7	24242	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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
NARROWS_GT2_8	24243	81.76	53.89	67.09	70.59	65.62	64.67	38.94	64.08	71.85	69.15	108.93	72.79	75.25	72.84	69.56	66.62	65.05	61.39	70.05	121.04	71.56	72.69	70.72	70.82
		4.03	4.22	2.96	2.37	2.75	4.52	3.67	3.74	4.39	4.26	4.16	3.34	4.46	4.32	4.87	3.23	6.02	4.18	-0.32	2.04	2.80	3.72	7.39	7.26
		-43.96	-13.83	-38.16	-46.90	-37.95	-19.47	-1.91	-28.47	-29.10	-27.94	-70.44	-42.21	-34.43	-33.11	-25.18	-36.72	-8.59	-21.53	-72.96	-102.79	-45.77	-37.97	-0.69	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



NEG CAPITAL___MECHNVIL 23645	35.18 1.41 0.00 N	46.35 1.44 -9.08 N	75.96 1.18 -48.81 N	82.31 0.99 -60.00 N	74.57 1.10 -48.55 N	67.39 1.81 -24.91 N	37.28 1.44 -2.48 N	69.75 1.45 -36.43 N	77.43 1.83 -37.24 N	74.47 1.63 -35.89 N	126.20 1.56 -90.31 N	82.39 1.24 -53.93 N	82.14 1.67 -44.11 N	70.87 1.61 -33.85 N	71.37 1.75 -30.12 N	40.56 1.13 -12.77 N	52.58 1.98 -0.16 N	64.67 1.49 -27.51 N	90.54 -0.06 -93.20 N	148.22 0.70 -131.30 N	82.50 1.04 -58.46 N	80.91 1.41 -48.50 N	66.16 2.58 -0.93 N	66.05 2.49 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.06 -1.71 0.00 N	34.61 -2.03 -0.80 N	28.89 -1.39 -4.32 N	25.43 -1.20 -5.31 N	27.76 -1.45 -4.30 N	40.46 -2.42 -2.20 N	31.40 -2.24 -0.28 N	33.04 -2.12 -3.29 N	39.44 -2.34 -3.42 N	38.14 -2.34 -3.53 N	40.73 -2.18 -8.59 N	30.30 -1.70 -4.78 N	38.36 -2.31 -4.31 N	36.61 -2.29 -3.50 N	39.82 -2.49 -2.81 N	26.07 -1.73 -1.14 N	48.06 -3.40 -1.01 N	36.00 -2.12 -2.44 N	5.66 0.00 -8.25 N	27.01 -0.83 -11.63 N	27.10 -1.08 -5.18 N	33.58 -1.72 -4.30 N	59.18 -3.65 -0.18 N	60.39 -3.17 0.00 N
NEG CENTRAL___DRP 24199	32.68 -1.09 0.00 N	35.33 -1.39 -0.88 N	29.78 -0.92 -4.73 N	26.35 -0.79 -5.82 N	28.69 -0.94 -4.71 N	41.46 -1.63 -2.42 N	32.09 -1.47 -0.20 N	34.09 -1.28 -3.50 N	40.51 -1.40 -3.55 N	38.79 -1.45 -3.29 N	41.43 -1.34 -8.45 N	31.46 -1.00 -5.24 N	39.30 -1.39 -4.33 N	37.41 -1.44 -3.44 N	41.00 -1.47 -2.97 N	26.84 -1.07 -1.24 N	48.62 -2.14 -0.31 N	37.09 -1.26 -2.67 N	6.46 0.01 -9.05 N	28.59 -0.38 -12.75 N	28.11 -0.56 -5.68 N	34.72 -0.99 -4.71 N	60.46 -2.23 -0.04 N	61.57 -1.99 0.00 N
NEG CENTRAL___INDECK 23768	32.20 -1.58 0.00 N	35.09 -1.94 -1.19 N	31.12 -1.25 -6.41 N	28.06 -1.14 -7.87 N	29.93 -1.36 -6.37 N	41.71 -2.23 -3.27 N	31.26 -2.15 -0.05 N	34.52 -1.83 -4.51 N	40.83 -1.90 -4.37 N	38.06 -2.08 -3.19 N	41.77 -1.90 -9.34 N	32.79 -1.50 -7.07 N	39.91 -2.06 -5.62 N	38.09 -2.10 -4.78 N	41.39 -2.17 -4.05 N	26.68 -1.67 -1.68 N	47.92 -3.21 -0.69 N	37.39 -1.90 -3.61 N	9.63 -0.02 -12.25 N	32.86 -0.60 -17.26 N	29.91 -0.77 -7.68 N	35.97 -1.41 -6.37 N	59.36 -3.01 0.27 N	61.16 -2.40 0.00 N
NEG CENTRAL___SENECA 23627	32.44 -1.33 0.00 N	35.09 -1.73 -0.98 N	30.11 -1.15 -5.29 N	26.84 -0.99 -6.51 N	29.02 -1.16 -5.27 N	41.35 -1.83 -2.70 N	31.75 -1.83 -0.22 N	34.17 -1.60 -3.90 N	40.52 -1.79 -3.94 N	38.70 -1.85 -3.61 N	41.92 -1.73 -9.33 N	31.80 -1.27 -5.85 N	39.40 -1.79 -4.83 N	37.43 -1.84 -3.86 N	40.96 -1.87 -3.32 N	26.73 -1.33 -1.39 N	48.10 -2.72 -0.38 N	37.06 -1.60 -2.99 N	7.53 0.01 -10.12 N	29.96 -0.50 -14.26 N	28.60 -0.75 -6.35 N	35.01 -1.26 -5.26 N	59.85 -2.82 -0.03 N	61.06 -2.50 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.46 -1.31 0.00 N	35.09 -1.60 -0.86 N	29.48 -1.08 -4.60 N	26.16 -0.81 -5.65 N	28.60 -0.89 -4.57 N	41.19 -1.83 -2.35 N	32.02 -1.58 -0.23 N	33.86 -1.45 -3.43 N	40.31 -1.56 -3.51 N	38.87 -1.47 -3.38 N	41.53 -1.31 -8.51 N	31.28 -1.03 -5.08 N	39.17 -1.41 -4.22 N	37.26 -1.44 -3.29 N	40.84 -1.53 -2.87 N	26.84 -1.03 -1.21 N	48.51 -2.14 -0.21 N	37.09 -1.18 -2.59 N	6.21 0.02 -8.79 N	28.29 -0.30 -12.38 N	27.96 -0.55 -5.51 N	34.55 -1.02 -4.57 N	60.45 -2.29 -0.09 N	61.38 -2.18 0.00 N
NEG MILLWOOD___DRP 24198	70.23 2.45 -34.01 N	52.37 2.59 -13.94 N	66.57 1.82 -38.79 N	70.46 1.46 -47.67 N	65.20 1.70 -38.58 N	63.28 2.82 -19.79 N	37.61 2.31 -1.94 N	63.19 2.38 -28.94 N	70.72 2.77 -29.58 N	68.05 2.69 -28.40 N	108.50 2.57 -71.60 N	72.17 2.03 -42.91 N	74.05 2.69 -35.00 N	71.57 2.62 -33.55 N	68.07 2.99 -25.57 N	65.59 2.04 -36.88 N	62.83 3.80 -8.59 N	60.24 2.68 -21.89 N	71.35 -0.21 -74.16 N	122.01 1.33 -104.48 N	71.32 1.81 -46.52 N	71.96 2.36 -38.59 N	67.92 4.57 -0.70 N	67.98 4.42 0.00 N
NEG NORTH_FLCN_SEA 23793	32.96 -0.81 0.00 N	35.00 -0.84 0.00 N	25.35 -0.62 0.00 N	20.86 -0.46 0.00 N	24.38 -0.54 0.00 N	39.81 -0.86 0.00 N	32.80 -0.56 0.00 N	31.25 -0.62 0.00 N	37.58 -0.78 0.00 N	36.29 -0.65 0.00 N	33.65 -0.68 0.00 N	26.68 -0.55 0.00 N	35.66 -0.70 0.00 N	34.75 -0.66 0.00 N	38.71 -0.80 0.00 N	26.12 -0.55 0.00 N	49.46 -0.97 0.00 N	34.96 -0.71 0.00 N	-2.52 0.08 0.00 N	15.75 -0.46 0.00 N	22.39 -0.61 0.00 N	30.26 -0.74 0.00 N	61.20 -1.45 0.00 N	62.00 -1.56 0.00 N
NEG NORTH_KES_CHATGAY 23792	33.25 -0.52 0.00 N	35.33 -0.51 0.00 N	25.56 -0.40 0.00 N	21.04 -0.29 0.00 N	24.59 -0.33 0.00 N	40.16 -0.51 0.00 N	33.08 -0.28 0.00 N	31.51 -0.36 0.00 N	37.91 -0.45 0.00 N	36.58 -0.37 0.00 N	33.91 -0.41 0.00 N	26.89 -0.33 0.00 N	35.95 -0.41 0.00 N	35.05 -0.36 0.00 N	39.04 -0.46 0.00 N	26.37 -0.30 0.00 N	49.92 -0.52 0.00 N	35.23 -0.45 0.00 N	-2.53 0.07 0.00 N	15.88 -0.33 0.00 N	22.57 -0.43 0.00 N	30.55 -0.46 0.00 N	61.80 -0.84 0.00 N	62.66 -0.90 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.31 -0.46 0.00 N	35.37 -0.46 0.00 N	25.61 -0.35 0.00 N	21.08 -0.25 0.00 N	24.63 -0.28 0.00 N	40.25 -0.42 0.00 N	33.15 -0.21 0.00 N	31.58 -0.29 0.00 N	38.00 -0.36 0.00 N	36.68 -0.27 0.00 N	34.01 -0.31 0.00 N	26.96 -0.26 0.00 N	36.03 -0.33 0.00 N	35.12 -0.29 0.00 N	39.13 -0.37 0.00 N	26.40 -0.27 0.00 N	49.99 -0.45 0.00 N	35.32 -0.36 0.00 N	-2.54 0.06 0.00 N	15.92 -0.29 0.00 N	22.62 -0.37 0.00 N	30.59 -0.41 0.00 N	61.88 -0.77 0.00 N	62.71 -0.85 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.31 -0.46 0.00 N	35.37 -0.46 0.00 N	25.61 -0.35 0.00 N	21.08 -0.25 0.00 N	24.63 -0.28 0.00 N	40.25 -0.43 0.00 N	33.15 -0.21 0.00 N	31.58 -0.29 0.00 N	38.00 -0.36 0.00 N	36.67 -0.27 0.00 N	34.01 -0.31 0.00 N	26.96 -0.26 0.00 N	36.03 -0.33 0.00 N	35.12 -0.29 0.00 N	39.13 -0.37 0.00 N	26.40 -0.27 0.00 N	49.99 -0.45 0.00 N	35.32 -0.36 0.00 N	-2.54 0.06 0.00 N	15.92 -0.29 0.00 N	22.62 -0.38 0.00 N	30.59 -0.41 0.00 N	61.88 -0.77 0.00 N	62.71 -0.85 0.00 N
NEG NORTH___PLATTSBURG 23628	33.31 -0.46 0.00 N	35.37 -0.46 0.00 N	25.61 -0.35 0.00 N	21.08 -0.25 0.00 N	24.63 -0.28 0.00 N	40.25 -0.42 0.00 N	33.15 -0.21 0.00 N	31.58 -0.29 0.00 N	38.00 -0.36 0.00 N	36.68 -0.27 0.00 N	34.01 -0.31 0.00 N	26.96 -0.26 0.00 N	36.03 -0.33 0.00 N	35.12 -0.29 0.00 N	39.13 -0.37 0.00 N	26.40 -0.27 0.00 N	49.99 -0.45 0.00 N	35.32 -0.36 0.00 N	-2.54 0.06 0.00 N	15.92 -0.29 0.00 N	22.62 -0.37 0.00 N	30.59 -0.41 0.00 N	61.88 -0.77 0.00 N	62.71 -0.85 0.00 N
NEG WEST_LEA_LOCKPORT 23791	29.74 -4.03 0.00 N	32.31 -4.55 -1.02 N	28.35 -3.12 -5.50 N	25.36 -2.72 -6.76 N	27.13 -3.26 -5.47 N	38.09 -5.39 -2.81 N	27.77 -5.01 0.57 N	30.25 -4.88 -3.26 N	35.37 -5.57 -2.57 N	30.57 -5.67 0.71 N	31.33 -5.31 -2.32 N	29.10 -4.16 -6.04 N	30.10 -5.62 0.64 N	26.64 -5.50 3.27 N	34.98 -5.95 -1.42 N	23.88 -4.10 -1.32 N	28.32 -8.03 14.09 N	33.49 -5.29 -3.10 N	7.98 0.05 -10.52 N	28.77 -2.26 -14.82 N	26.60 -3.00 -6.60 N	32.03 -4.45 -5.47 N	52.53 -8.86 1.25 N	56.03 -7.54 0.00 N
NEG WEST___LANCASTER 23811	29.47 -4.30 0.00 N	32.41 -4.66 -1.24 N	29.54 -3.12 -6.68 N	26.84 -2.70 -8.22 N	28.42 -3.15 -6.65 N	38.88 -5.21 -3.41 N	28.12 -4.72 0.52 N	31.76 -4.24 -4.13 N	37.03 -4.79 -3.46 N	31.88 -5.17 -0.11 N	34.04 -4.70 -4.43 N	30.85 -3.72 -7.35 N	32.52 -5.00 -1.17 N	29.26 -4.91 1.24 N	36.99 -5.01 -2.49 N	24.58 -3.73 -1.65 N	31.70 -7.05 11.69 N	34.75 -4.70 -3.77 N	10.32 0.14 -12.78 N	32.30 -1.92 -18.01 N	28.29 -2.73 -8.02 N	33.71 -3.94 -6.65 N	53.91 -7.51 1.22 N	57.11 -6.45 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_PENN_ALLEGHNY 23528	32.83 -0.94 0.00 N	37.15 -0.99 -2.30 N	37.76 -0.60 -12.39 N	36.01 -0.54 -15.23 N	36.63 -0.61 -12.33 N	45.95 -1.05 -6.33 N	32.83 -0.99 -0.46 N	40.25 -0.71 -9.09 N	46.75 -0.76 -9.15 N	44.17 -0.96 -8.18 N	54.91 -0.81 -21.40 N	40.29 -0.64 -13.70 N	46.07 -0.89 -10.60 N	42.51 -0.90 -8.00 N	46.24 -0.76 -7.49 N	29.21 -0.69 -3.24 N	47.99 -1.27 1.17 N	41.87 -0.80 -6.99 N	21.12 0.02 -23.70 N	49.40 -0.20 -33.39 N	37.50 -0.36 -14.87 N	42.71 -0.62 -12.33 N	61.45 -1.17 0.02 N	62.63 -0.93 0.00 N	
NEG__GEN_MONROE 24207	31.79 -1.98 0.00 N	34.33 -2.37 -0.87 N	29.03 -1.60 -4.67 N	25.64 -1.42 -5.73 N	27.84 -1.72 -4.64 N	40.22 -2.83 -2.38 N	30.74 -2.69 -0.07 N	32.67 -2.53 -3.32 N	38.85 -2.76 -3.25 N	36.67 -2.81 -2.53 N	38.85 -2.62 -7.14 N	30.33 -2.05 -5.15 N	38.02 -2.79 -4.45 N	36.62 -2.76 -3.98 N	39.60 -2.99 -3.09 N	25.80 -2.10 -1.24 N	47.80 -4.12 -2.63 N	35.75 -2.55 -8.92 N	6.31 -0.02 -12.57 N	27.79 -0.99 -5.59 N	27.34 -1.25 -2.04 N	33.60 -2.04 -4.64 N	58.19 -4.31 0.14 N	59.94 -3.62 0.00 N	
NEPA__ENERGY 23901	28.65 -5.12 0.00 N	31.85 -5.40 -1.41 N	30.01 -3.55 -7.59 N	27.63 -3.03 -9.33 N	29.01 -3.46 -7.55 N	38.83 -5.72 -3.87 N	28.01 -4.99 0.36 N	32.57 -4.23 -4.93 N	37.93 -4.82 -4.38 N	32.99 -5.41 -1.45 N	36.72 -4.81 -7.21 N	31.77 -3.81 -8.36 N	34.07 -5.10 -2.81 N	30.84 -5.00 -0.44 N	37.95 -4.89 -3.34 N	24.72 -3.85 -1.90 N	33.78 -7.06 9.59 N	35.11 -4.84 -4.28 N	12.17 0.25 -20.45 N	34.72 -1.94 -2.95 N	29.16 -2.95 -9.10 N	34.42 -4.14 -7.55 N	54.07 -7.57 1.01 N	56.85 -6.71 0.00 N	
NEVERSINK__HYD 23608	35.62 1.85 0.00 N	43.95 1.98 -6.14 N	60.37 1.39 -33.01 N	63.00 1.11 -40.57 N	59.04 1.29 -32.83 N	59.64 2.13 -16.84 N	36.71 1.71 -1.64 N	58.02 1.65 -24.50 N	64.59 1.44 -24.79 N	62.15 1.43 -23.77 N	95.67 1.39 -59.97 N	64.30 1.10 -35.97 N	67.11 1.43 -29.32 N	59.27 1.39 -22.48 N	61.18 1.61 -20.06 N	36.26 1.08 -8.52 N	52.35 2.02 0.10 N	55.48 1.45 -18.35 N	59.46 -0.12 -62.18 N	104.57 0.76 -87.60 N	63.04 1.04 -39.00 N	64.77 1.41 -32.35 N	66.87 3.65 -0.58 N	67.12 3.55 0.00 N	
NEWTON__FALLS_HYD 23847	33.50 -0.27 0.00 N	35.60 -0.37 -0.13 N	26.34 -0.32 -0.70 N	21.89 -0.29 -0.86 N	25.29 -0.33 -0.69 N	40.58 -0.45 -0.36 N	33.18 -0.21 -0.04 N	32.16 -0.23 -0.52 N	38.64 -0.26 -0.53 N	37.30 -0.16 -0.52 N	35.43 -0.19 -1.29 N	27.80 -0.20 -0.77 N	37.03 0.04 -0.63 N	35.93 0.04 -0.48 N	40.01 0.08 -0.43 N	26.49 -0.36 -0.18 N	49.85 -0.59 0.00 N	35.56 -0.51 -0.39 N	-1.16 0.10 -1.33 N	17.85 -0.23 -1.88 N	23.53 -0.30 -0.84 N	31.45 -0.24 -0.69 N	62.29 -0.36 -0.01 N	63.15 -0.41 0.00 N	
NIAGARA____ 23760	29.65 -4.12 0.00 N	32.19 -4.64 -1.00 N	28.13 -3.20 -5.36 N	25.13 -2.78 -6.59 N	26.90 -3.35 -5.33 N	37.86 -5.55 -2.74 N	27.32 -5.14 0.90 N	29.65 -5.06 -2.84 N	34.43 -5.80 -1.87 N	28.53 -5.85 2.56 N	27.99 -5.50 0.83 N	28.79 -4.30 -5.87 N	29.32 -5.82 1.22 N	26.36 -5.67 3.38 N	34.66 -6.18 -1.33 N	23.72 -4.22 -1.28 N	28.05 -8.27 14.12 N	33.29 -5.41 -3.03 N	7.71 0.06 -10.25 N	28.28 -2.37 -14.44 N	26.30 -3.13 -6.43 N	31.74 -4.59 -5.33 N	51.76 -9.18 1.71 N	55.69 -7.87 0.00 N	
NINE_MILE_1 23575	32.83 -0.94 0.00 N	35.20 -1.05 -0.41 N	27.46 -0.74 -2.23 N	23.44 -0.62 -2.74 N	26.39 -0.74 -2.22 N	40.59 -1.22 -1.14 N	32.40 -1.08 -0.11 N	32.54 -1.00 -1.67 N	38.93 -1.13 -1.70 N	37.47 -1.12 -1.64 N	37.43 -1.02 -4.13 N	28.88 -0.80 -2.47 N	37.28 -1.09 -2.02 N	35.88 -1.08 -1.55 N	39.71 -1.17 -1.38 N	26.42 -0.83 -0.58 N	48.86 -1.59 -0.01 N	35.88 -1.05 -1.26 N	1.70 0.03 -4.26 N	21.80 -0.41 -6.00 N	25.09 -0.58 -2.67 N	32.35 -0.87 -2.22 N	60.86 -1.82 -0.04 N	61.82 -1.75 0.00 N	
NINE_MILE_2 23744	32.76 -1.01 0.00 N	35.13 -1.12 -0.41 N	27.40 -0.79 -2.23 N	23.39 -0.67 -2.74 N	26.34 -0.80 -2.22 N	40.51 -1.31 -1.14 N	32.33 -1.14 -0.11 N	32.47 -1.06 -1.67 N	38.86 -1.20 -1.70 N	37.40 -1.19 -1.64 N	37.36 -1.09 -4.13 N	28.83 -0.86 -2.47 N	37.21 -1.17 -2.02 N	35.80 -1.15 -1.55 N	39.63 -1.25 -1.38 N	26.37 -0.88 -0.58 N	48.76 -1.69 -0.01 N	35.81 -1.12 -1.26 N	1.70 0.04 -4.26 N	21.77 -0.44 -6.00 N	25.05 -0.63 -2.67 N	32.29 -0.93 -2.22 N	60.74 -1.95 -0.04 N	61.69 -1.88 0.00 N	
NM_CAPITAL__DRP 24208	35.21 1.44 0.00 N	46.37 1.53 -9.01 N	75.61 1.18 -48.46 N	81.87 0.97 -59.57 N	74.22 1.10 -48.20 N	67.19 1.79 -24.73 N	37.22 1.40 -2.46 N	69.49 1.44 -36.18 N	77.10 1.76 -36.97 N	74.24 1.65 -35.64 N	125.55 1.56 -89.67 N	82.01 1.24 -53.54 N	81.81 1.65 -43.80 N	70.58 1.56 -33.61 N	71.14 1.73 -29.90 N	40.48 1.13 -12.68 N	52.71 2.11 -0.16 N	64.53 1.54 -27.31 N	89.83 -0.10 -92.53 N	147.31 0.74 -130.36 N	82.08 1.04 -58.04 N	80.54 1.39 -48.15 N	66.16 2.59 -0.93 N	66.10 2.54 0.00 N	
NM_CENTRAL__DRP 24181	33.28 -0.49 0.00 N	35.79 -0.62 -0.57 N	28.61 -0.42 -3.06 N	24.71 -0.38 -3.77 N	27.52 -0.45 -3.05 N	41.48 -0.75 -1.56 N	32.84 -0.68 -0.16 N	33.57 -0.59 -2.29 N	40.11 -0.59 -2.34 N	38.62 -0.59 -2.26 N	39.46 -0.54 -5.68 N	30.19 -0.43 -3.39 N	38.54 -0.59 -2.77 N	36.94 -0.60 -2.13 N	40.77 -0.63 -1.89 N	26.97 -0.50 -0.80 N	49.51 -0.94 -0.01 N	36.86 -0.54 -1.73 N	3.24 -0.02 -5.86 N	24.33 -0.13 -8.25 N	26.47 -0.20 -3.67 N	33.64 -0.41 -3.05 N	61.74 -0.97 -0.06 N	62.68 -0.88 0.00 N	
NM_FRONTIER__DRP 24179	29.85 -3.92 0.00 N	32.42 -4.44 -1.02 N	28.41 -3.06 -5.50 N	25.41 -2.67 -6.76 N	27.17 -3.22 -5.47 N	38.14 -5.34 -2.81 N	27.57 -4.98 0.80 N	30.00 -4.90 -3.03 N	34.90 -5.60 -2.14 N	29.29 -5.68 1.99 N	29.20 -5.33 -0.21 N	29.08 -4.17 -6.03 N	29.80 -5.64 0.91 N	26.72 -5.50 3.18 N	34.96 -5.99 -1.44 N	23.89 -4.10 -1.32 N	28.46 -8.05 13.93 N	33.54 -5.24 -3.10 N	7.95 0.03 -10.52 N	28.75 -2.28 -14.82 N	26.61 -2.98 -6.60 N	32.07 -4.41 -5.47 N	52.22 -8.84 1.58 N	56.06 -7.51 0.00 N	
NM_ST_REGIS__HYD 24053	33.46 -0.31 0.00 N	35.52 -0.32 0.00 N	25.67 -0.29 0.00 N	21.11 -0.21 0.00 N	24.69 -0.23 0.00 N	40.36 -0.31 0.00 N	33.29 -0.08 0.00 N	31.71 -0.16 0.00 N	38.18 -0.18 0.00 N	36.85 -0.10 0.00 N	34.16 -0.16 0.00 N	27.08 -0.15 0.00 N	36.33 -0.03 0.00 N	35.43 0.02 0.00 N	39.61 0.11 0.00 N	26.47 -0.19 0.00 N	50.14 -0.30 0.00 N	35.35 -0.32 0.00 N	-2.52 0.07 0.00 N	15.97 -0.24 0.00 N	22.71 -0.28 0.00 N	30.92 -0.08 0.00 N	62.64 0.00 0.00 N	63.46 -0.10 0.00 N	
NORTHPORT__1 23551	70.69 2.92 -34.01 N	56.12 3.53 -16.76 N	66.58 2.46 -38.16 N	70.07 1.84 -46.90 N	65.16 2.29 -37.95 N	63.95 3.80 -19.47 N	38.38 3.11 -1.91 N	63.21 2.86 -28.47 N	69.69 2.23 -29.10 N	67.52 2.63 -27.94 N	107.15 2.39 -70.44 N	71.27 1.84 -42.21 N	73.16 2.37 -34.43 N	71.10 2.58 -33.11 N	67.58 2.89 -25.18 N	65.77 2.38 -36.72 N	63.70 4.57 -8.69 N	64.51 3.15 -25.68 N	70.18 -0.19 -72.96 N	120.48 1.47 -102.79 N	70.52 1.76 -45.77 N	71.33 2.36 -37.97 N	68.27 4.94 -0.69 N	68.23 4.67 0.00 N	
NORTHPORT__2	70.67	56.09	66.56	70.05	65.14	63.91	38.34	63.17	69.67	67.49	107.11	71.25	73.14	71.06	67.55	65.74	63.66	64.49	70.17	120.46	70.50	71.30	68.20	68.19	



23552	2.89 -34.01 N	3.50 -16.76 N	2.44 -38.16 N	1.82 -46.90 N	2.27 -37.95 N	3.76 -19.47 N	3.08 -1.91 N	2.83 -28.47 N	2.21 -29.10 N	2.60 -27.94 N	2.35 -70.44 N	1.81 -42.21 N	2.34 -34.43 N	2.54 -33.11 N	2.86 -25.18 N	2.36 -36.72 N	4.54 -8.69 N	3.13 -25.68 N	-0.20 -72.96 N	1.46 -102.79 N	1.74 -45.77 N	2.33 -37.97 N	4.87 -0.69 N	4.63 0.00 N
NORTHPORT___3 23553	70.90 3.12 -34.01 N	56.29 3.70 -16.76 N	66.69 2.57 -38.16 N	70.18 1.95 -46.90 N	65.28 2.41 -37.95 N	64.13 3.98 -19.47 N	38.52 3.26 -1.91 N	63.38 3.05 -28.47 N	70.09 2.63 -29.10 N	67.85 2.96 -27.94 N	107.46 2.69 -70.44 N	71.54 2.10 -42.21 N	73.51 2.71 -34.43 N	71.40 2.88 -33.11 N	67.92 3.23 -25.18 N	65.97 2.58 -36.72 N	63.99 4.86 -8.69 N	64.75 3.40 -25.68 N	70.15 -0.22 -72.96 N	120.60 1.60 -102.79 N	70.74 1.98 -45.77 N	71.59 2.62 -37.97 N	68.70 5.37 -0.69 N	68.67 5.11 0.00 N
NORTHPORT___4 23650	70.99 3.21 -34.01 N	56.34 3.75 -16.76 N	66.73 2.61 -38.16 N	70.22 2.00 -46.90 N	65.32 2.45 -37.95 N	64.19 4.04 -19.47 N	38.56 3.30 -1.91 N	63.45 3.11 -28.47 N	70.23 2.77 -29.10 N	67.96 3.08 -27.94 N	107.58 2.81 -70.44 N	71.64 2.20 -42.21 N	73.66 2.87 -34.43 N	71.52 3.00 -33.11 N	68.05 3.37 -25.18 N	66.02 2.63 -36.72 N	64.10 4.97 -8.69 N	64.82 3.47 -25.68 N	70.15 -0.21 -72.96 N	120.64 1.64 -102.79 N	70.81 2.05 -45.77 N	71.70 2.73 -37.97 N	68.89 5.56 -0.69 N	68.88 5.32 0.00 N
NORTHPORT___IC 23718	70.78 3.01 -34.01 N	56.18 3.59 -16.76 N	66.62 2.49 -38.16 N	70.11 1.88 -46.90 N	65.20 2.32 -37.95 N	63.99 3.85 -19.47 N	38.41 3.15 -1.91 N	63.26 2.92 -28.47 N	69.82 2.36 -29.10 N	67.63 2.74 -27.94 N	107.26 2.49 -70.44 N	71.37 1.93 -42.21 N	73.29 2.50 -34.43 N	71.20 2.69 -33.11 N	67.71 3.02 -25.18 N	65.82 2.44 -36.72 N	63.78 4.65 -8.69 N	64.58 3.22 -25.68 N	70.18 -0.19 -72.96 N	120.52 1.52 -102.79 N	70.60 1.83 -45.77 N	71.43 2.46 -37.97 N	68.43 5.10 -0.69 N	68.43 4.86 0.00 N
NSINS_S_GLNS_FALLS 23858	35.24 1.47 0.00 N	46.57 1.44 -9.30 N	77.22 1.25 -50.00 N	83.85 1.07 -61.45 N	75.81 1.16 -49.73 N	68.13 1.94 -25.51 N	37.49 1.59 -2.54 N	70.65 1.44 -37.34 N	78.44 1.88 -38.20 N	75.27 1.50 -36.82 N	128.53 1.57 -92.63 N	83.77 1.23 -55.31 N	83.31 1.70 -45.25 N	71.90 1.77 -34.72 N	72.31 1.92 -30.90 N	40.96 1.20 -13.10 N	52.43 1.82 -0.17 N	65.29 1.40 -28.21 N	92.97 -0.03 -95.60 N	151.47 0.58 -134.68 N	83.99 1.03 -59.96 N	82.18 1.43 -49.74 N	66.38 2.78 -0.96 N	66.19 2.63 0.00 N
NUCOR_STEEL___DRP 24197	32.46 -1.31 0.00 N	35.09 -1.60 -0.86 N	29.48 -1.08 -4.60 N	26.16 -0.81 -5.65 N	28.60 -0.89 -4.57 N	41.19 -1.83 -2.35 N	32.02 -1.58 -0.23 N	33.86 -1.45 -3.43 N	40.31 -1.56 -3.51 N	38.87 -1.47 -3.38 N	41.53 -1.31 -8.51 N	31.28 -1.03 -5.08 N	39.17 -1.41 -4.22 N	37.26 -1.44 -3.29 N	40.84 -1.53 -2.87 N	26.84 -1.03 -1.21 N	48.51 -2.14 -0.21 N	37.09 -1.18 -2.59 N	6.21 0.02 -8.79 N	28.29 -0.30 -12.38 N	27.96 -0.55 -5.51 N	34.55 -1.02 -4.57 N	60.45 -2.29 -0.09 N	61.38 -2.18 0.00 N
NYISO_LBMP_REFERENCE 24008	33.77 0.00 0.00 N	35.84 0.00 0.00 N	25.97 0.00 0.00 N	21.32 0.00 0.00 N	24.92 0.00 0.00 N	40.67 0.00 0.00 N	33.36 0.00 0.00 N	31.87 0.00 0.00 N	38.36 0.00 0.00 N	36.95 0.00 0.00 N	34.32 0.00 0.00 N	27.22 0.00 0.00 N	36.36 0.00 0.00 N	35.41 0.00 0.00 N	39.50 0.00 0.00 N	26.67 0.00 0.00 N	50.44 0.00 0.00 N	35.67 0.00 0.00 N	-2.60 0.00 0.00 N	16.21 0.00 0.00 N	23.00 0.00 0.00 N	31.00 0.00 0.00 N	62.64 0.00 0.00 N	63.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	71.32 3.55 -34.01 N	56.64 4.05 -16.76 N	66.94 2.81 -38.16 N	70.37 2.15 -46.90 N	65.50 2.63 -37.95 N	64.48 4.34 -19.47 N	38.82 3.56 -1.91 N	63.67 3.33 -28.47 N	70.38 2.92 -29.10 N	68.20 3.31 -27.94 N	107.81 3.05 -70.44 N	71.80 2.36 -42.21 N	73.87 3.08 -34.43 N	71.75 3.24 -33.11 N	68.32 3.63 -25.18 N	66.18 2.79 -36.72 N	64.43 5.30 -8.69 N	65.05 3.70 -25.68 N	70.14 -0.22 -72.96 N	120.77 1.77 -102.79 N	70.97 2.21 -45.77 N	71.91 2.94 -37.97 N	69.39 6.06 -0.69 N	69.40 5.83 0.00 N
NYPA_GOWANUS____GT5 24156	71.78 4.00 -34.01 N	53.88 4.21 -13.83 N	67.08 2.95 -38.16 N	70.59 2.36 -46.90 N	65.61 2.73 -37.95 N	64.64 4.50 -19.47 N	38.93 3.66 -1.91 N	64.07 3.73 -28.47 N	71.82 4.36 -29.10 N	69.12 4.23 -27.94 N	108.91 4.14 -70.44 N	72.77 3.33 -42.21 N	75.23 4.44 -34.43 N	72.82 4.30 -33.11 N	69.53 4.85 -25.18 N	66.61 3.22 -36.72 N	65.02 5.99 -8.59 N	61.38 4.17 -21.53 N	70.03 -0.33 -72.96 N	121.02 2.02 -102.79 N	71.55 2.79 -45.77 N	72.68 3.71 -37.97 N	70.68 7.35 -0.69 N	70.78 7.22 0.00 N
NYPA_GOWANUS____GT6 24157	71.78 4.00 -34.01 N	53.88 4.21 -13.83 N	67.08 2.95 -38.16 N	70.59 2.36 -46.90 N	65.61 2.73 -37.95 N	64.64 4.50 -19.47 N	38.93 3.66 -1.91 N	64.07 3.73 -28.47 N	71.82 4.36 -29.10 N	69.12 4.23 -27.94 N	108.91 4.14 -70.44 N	72.77 3.33 -42.21 N	75.23 4.44 -34.43 N	72.82 4.30 -33.11 N	69.53 4.85 -25.18 N	66.61 3.22 -36.72 N	65.02 5.99 -8.59 N	61.38 4.17 -21.53 N	70.03 -0.33 -72.96 N	121.02 2.02 -102.79 N	71.55 2.79 -45.77 N	72.68 3.71 -37.97 N	70.68 7.35 -0.69 N	70.78 7.22 0.00 N
NYPA_HARLEM__RVR__GT1 24160	71.98 4.20 -34.01 N	54.09 4.43 -13.83 N	67.23 3.11 -38.16 N	70.70 2.48 -46.90 N	65.75 2.88 -37.95 N	64.87 4.73 -19.47 N	39.13 3.86 -1.91 N	64.25 3.91 -28.47 N	72.00 4.54 -29.10 N	69.37 4.48 -27.94 N	109.15 4.39 -70.44 N	72.97 3.53 -42.21 N	75.49 4.70 -34.43 N	73.10 4.58 -33.11 N	69.90 5.21 -25.18 N	66.85 3.47 -36.72 N	65.50 6.47 -8.59 N	61.68 4.47 -21.53 N	70.02 -0.35 -72.96 N	121.12 2.12 -102.79 N	71.71 2.95 -45.77 N	72.91 3.94 -37.97 N	71.14 7.81 -0.69 N	71.26 7.70 0.00 N
NYPA_HARLEM__RVR__GT2 24161	71.98 4.20 -34.01 N	54.09 4.43 -13.83 N	67.23 3.11 -38.16 N	70.70 2.48 -46.90 N	65.75 2.88 -37.95 N	64.87 4.73 -19.47 N	39.13 3.86 -1.91 N	64.25 3.91 -28.47 N	72.00 4.54 -29.10 N	69.37 4.48 -27.94 N	109.15 4.39 -70.44 N	72.97 3.53 -42.21 N	75.49 4.70 -34.43 N	73.10 4.58 -33.11 N	69.90 5.21 -25.18 N	66.85 3.47 -36.72 N	65.50 6.47 -8.59 N	61.68 4.47 -21.53 N	70.02 -0.35 -72.96 N	121.12 2.12 -102.79 N	71.71 2.95 -45.77 N	72.91 3.94 -37.97 N	71.14 7.81 -0.69 N	71.26 7.70 0.00 N
NYPA_KENT____GT 24152	81.58 3.85 -43.96 N	53.73 4.07 -13.83 N	66.97 2.85 -38.16 N	70.50 2.28 -46.90 N	65.51 2.64 -37.95 N	64.48 4.34 -19.47 N	38.80 3.53 -1.91 N	63.93 3.59 -28.47 N	71.64 4.19 -29.10 N	68.94 4.05 -27.94 N	108.72 3.95 -70.44 N	72.61 3.17 -42.21 N	75.02 4.23 -34.43 N	72.62 4.10 -33.11 N	69.34 4.65 -25.18 N	66.48 3.09 -36.72 N	64.76 5.73 -8.59 N	61.19 3.98 -21.53 N	70.06 -0.31 -72.96 N	120.93 1.93 -102.79 N	71.42 2.65 -45.77 N	72.50 3.53 -37.97 N	70.36 7.03 -0.69 N	70.48 6.91 0.00 N
NYPA_POUCH1____GT 24155	71.78 4.00 -34.01 N	53.87 4.21 -13.83 N	67.06 2.94 -38.16 N	70.58 2.35 -46.90 N	65.61 2.73 -37.95 N	64.63 4.48 -19.47 N	38.92 3.66 -1.91 N	64.06 3.72 -28.47 N	71.83 4.37 -29.10 N	69.13 4.25 -27.94 N	108.92 4.16 -70.44 N	72.78 3.34 -42.21 N	75.25 4.45 -34.43 N	72.82 4.30 -33.11 N	69.51 4.82 -25.18 N	66.59 3.21 -36.72 N	65.00 5.98 -8.59 N	61.35 4.15 -21.53 N	70.04 -0.32 -72.96 N	121.01 2.01 -102.79 N	71.53 2.77 -45.77 N	72.65 3.68 -37.97 N	70.62 7.29 -0.69 N	70.73 7.17 0.00 N



NYPA_VERNON____GT2 24162	89.28 3.68 -51.83 N	71.87 3.89 -32.14 N	66.97 2.72 -38.28 N	70.85 2.18 -47.35 N	67.57 2.53 -40.12 N	71.47 4.16 -26.64 N	57.43 3.38 -20.69 N	68.80 3.44 -33.49 N	71.45 3.99 -29.10 N	68.74 3.85 -27.94 N	108.50 3.74 -70.44 N	72.44 3.00 -42.21 N	74.78 3.99 -34.43 N	72.41 3.89 -33.11 N	69.12 4.43 -25.18 N	66.34 2.95 -36.72 N	64.48 5.46 -8.59 N	60.99 3.78 -21.53 N	70.07 -0.30 -72.96 N	120.82 1.83 -102.79 N	71.27 2.51 -45.77 N	72.32 3.35 -37.97 N	70.00 6.67 -0.69 N	70.14 6.58 0.00 N
NYPA_VERNON____GT3 24163	89.28 3.68 -51.83 N	71.87 3.89 -32.14 N	66.97 2.72 -38.28 N	70.85 2.18 -47.35 N	67.57 2.53 -40.12 N	71.47 4.16 -26.64 N	57.43 3.38 -20.69 N	68.80 3.44 -33.49 N	71.45 3.99 -29.10 N	68.74 3.85 -27.94 N	108.50 3.74 -70.44 N	72.44 3.00 -42.21 N	74.78 3.99 -34.43 N	72.41 3.89 -33.11 N	69.12 4.43 -25.18 N	66.34 2.95 -36.72 N	64.48 5.46 -8.59 N	60.99 3.78 -21.53 N	70.07 -0.30 -72.96 N	120.82 1.83 -102.79 N	71.27 2.51 -45.77 N	72.32 3.35 -37.97 N	70.00 6.67 -0.69 N	70.14 6.58 0.00 N
NYPA____HOLTSVILL 23794	71.03 3.26 -34.01 N	56.48 3.89 -16.76 N	66.83 2.71 -38.16 N	70.29 2.07 -46.90 N	65.40 2.52 -37.95 N	64.32 4.17 -19.47 N	38.70 3.43 -1.91 N	63.47 3.13 -28.47 N	70.02 2.56 -29.10 N	67.88 2.99 -27.94 N	107.53 2.77 -70.44 N	71.58 2.14 -42.21 N	73.56 2.77 -34.43 N	71.47 2.95 -33.11 N	67.99 3.30 -25.18 N	65.97 2.58 -36.72 N	63.96 4.83 -8.69 N	64.70 3.35 -25.68 N	70.17 -0.19 -72.96 N	120.61 1.61 -102.79 N	70.74 1.98 -45.77 N	71.63 2.66 -37.97 N	68.92 5.59 -0.69 N	69.04 5.48 0.00 N
NYPA____HELLGATE_GT1 24158	71.98 4.20 -34.01 N	54.09 4.43 -13.83 N	67.23 3.11 -38.16 N	70.70 2.48 -46.90 N	65.75 2.88 -37.95 N	64.87 4.73 -19.47 N	39.13 3.86 -1.91 N	64.25 3.91 -28.47 N	72.00 4.54 -29.10 N	69.37 4.48 -27.94 N	109.15 4.39 -70.44 N	72.97 3.53 -42.21 N	75.49 4.70 -34.43 N	73.10 4.58 -33.11 N	69.90 5.21 -25.18 N	66.85 3.47 -36.72 N	65.50 6.47 -8.59 N	61.68 4.47 -21.53 N	70.02 -0.35 -72.96 N	121.12 2.12 -102.79 N	71.71 2.95 -45.77 N	72.91 3.94 -37.97 N	71.14 7.81 -0.69 N	71.26 7.70 0.00 N
NYPA____HELLGATE_GT2 24159	71.98 4.20 -34.01 N	54.09 4.43 -13.83 N	67.23 3.11 -38.16 N	70.70 2.48 -46.90 N	65.75 2.88 -37.95 N	64.87 4.73 -19.47 N	39.13 3.86 -1.91 N	64.25 3.91 -28.47 N	72.00 4.54 -29.10 N	69.37 4.48 -27.94 N	109.15 4.39 -70.44 N	72.97 3.53 -42.21 N	75.49 4.70 -34.43 N	73.10 4.58 -33.11 N	69.90 5.21 -25.18 N	66.85 3.47 -36.72 N	65.50 6.47 -8.59 N	61.68 4.47 -21.53 N	70.02 -0.35 -72.96 N	121.12 2.12 -102.79 N	71.71 2.95 -45.77 N	72.91 3.94 -37.97 N	71.14 7.81 -0.69 N	71.26 7.70 0.00 N
NYS_BARGE__HYD 23848	29.84 -3.93 0.00 N	32.40 -4.44 -1.01 N	28.36 -3.04 -5.43 N	25.34 -2.65 -6.68 N	27.14 -3.19 -5.40 N	38.17 -5.27 -2.77 N	27.91 -4.91 0.54 N	30.34 -4.78 -3.24 N	35.51 -5.44 -2.60 N	30.86 -5.55 0.54 N	31.69 -5.20 -2.56 N	29.12 -4.07 -5.96 N	30.20 -5.50 0.65 N	26.70 -5.38 -1.38 N	35.05 -5.83 -1.38 N	23.95 -4.02 -1.30 N	28.45 -7.87 14.11 N	33.59 -5.15 -3.06 N	7.85 0.06 -10.39 N	28.63 -2.21 -14.63 N	26.60 -2.91 -6.52 N	32.07 -4.34 -5.40 N	52.80 -8.65 1.19 N	56.22 -7.35 0.00 N
O.H_GEN_BRUCE 24063	29.70 -4.07 0.00 N	32.22 -4.58 -0.97 N	28.02 -3.17 -5.22 N	24.99 -2.75 -6.42 N	26.80 -3.31 -5.20 N	37.86 -5.48 -2.67 N	27.32 -5.08 0.96 N	29.57 -4.98 -2.67 N	34.30 -5.71 -1.65 N	26.70 -6.48 8.21 N	27.28 -5.41 1.63 N	28.71 -4.23 -5.71 N	29.17 -5.72 1.47 N	26.28 -5.58 3.54 N	34.66 -6.07 -1.23 N	23.76 -4.15 -1.24 N	28.04 -8.14 14.26 N	33.30 -5.33 -2.95 N	17.24 -1.57 -5.72 N	27.94 -2.34 -14.07 N	26.19 -3.07 -6.26 N	31.70 -4.50 -5.20 N	51.84 -9.01 1.80 N	40.00 -4.63 -8.94 N
OAK_ORCHARD__HYD 24046	31.91 -1.86 0.00 N	34.45 -2.22 -0.84 N	28.97 -1.52 -4.53 N	25.56 -1.33 -5.56 N	27.81 -1.61 -4.50 N	40.33 -2.66 -2.31 N	31.10 -2.49 -0.23 N	32.91 -2.35 -3.38 N	39.24 -2.58 -3.46 N	37.69 -2.59 -3.33 N	40.30 -2.42 -8.39 N	30.35 -1.88 -5.01 N	38.29 -2.56 -4.49 N	36.63 -2.54 -3.77 N	39.71 -2.77 -2.97 N	25.93 -1.93 -1.20 N	47.93 -3.77 -1.26 N	35.88 -2.34 -2.55 N	6.05 -0.01 -8.65 N	27.48 -0.92 -12.19 N	27.26 -1.17 -5.43 N	33.62 -1.88 -4.50 N	58.71 -4.03 -0.10 N	60.13 -3.43 0.00 N
OCC_CHEM__DRP 24175	29.86 -3.91 0.00 N	32.43 -4.43 -1.02 N	28.42 -3.04 -5.50 N	25.42 -2.66 -6.76 N	27.19 -3.21 -5.47 N	38.16 -5.32 -2.81 N	27.60 -4.97 0.79 N	30.05 -4.88 -3.06 N	35.01 -5.57 -2.21 N	29.43 -5.65 1.87 N	29.46 -5.31 -0.45 N	29.16 -4.16 -6.10 N	29.91 -5.62 0.83 N	26.80 -5.48 3.13 N	35.03 -5.96 -1.49 N	23.92 -4.08 -1.34 N	28.50 -8.03 13.91 N	33.60 -5.22 -3.14 N	8.08 0.03 -10.65 N	28.95 -2.27 -15.00 N	26.71 -2.97 -6.68 N	32.14 -4.40 -5.54 N	52.29 -8.80 1.56 N	56.10 -7.46 0.00 N
OLIN_CORP_DRP 24177	29.71 -4.06 0.00 N	32.32 -4.57 -1.05 N	28.46 -3.14 -5.64 N	25.52 -2.73 -6.93 N	27.24 -3.29 -5.61 N	38.11 -5.44 -2.88 N	27.61 -5.05 0.70 N	30.16 -4.94 -3.23 N	35.15 -5.65 -2.44 N	29.89 -5.74 1.32 N	30.34 -5.38 -1.40 N	29.19 -4.22 -6.18 N	30.07 -5.70 0.59 N	26.85 -5.56 3.00 N	35.03 -6.03 -1.55 N	23.88 -4.14 -1.36 N	28.56 -8.12 13.76 N	33.55 -5.31 -3.18 N	8.24 0.05 -10.78 N	29.10 -2.30 -15.19 N	26.72 -3.04 -6.76 N	32.13 -4.48 -5.61 N	52.28 -8.94 1.43 N	55.94 -7.62 0.00 N
ONONDAGA_REF_OCCRA 23987	33.33 -0.44 0.00 N	35.92 -0.58 -0.66 N	29.13 -0.38 -3.55 N	25.36 -0.33 -4.37 N	28.07 -0.38 -3.53 N	41.79 -0.69 -1.81 N	32.92 -0.62 -0.18 N	34.00 -0.53 -2.65 N	40.57 -0.51 -2.71 N	39.07 -0.49 -2.62 N	40.46 -0.44 -6.58 N	30.81 -0.34 -3.93 N	39.09 -0.48 -3.22 N	37.35 -0.52 -2.47 N	41.17 -0.53 -2.19 N	27.17 -0.43 -0.93 N	49.63 -0.82 -0.01 N	37.24 -0.44 -2.01 N	4.19 0.00 -6.79 N	25.71 -0.06 -9.56 N	27.13 -0.13 -4.26 N	34.21 -0.32 -3.53 N	61.91 -0.80 -0.07 N	62.81 -0.75 0.00 N
ONONDAGA__COGEN 23986	33.53 -0.24 0.00 N	36.14 -0.38 -0.69 N	29.41 -0.24 -3.69 N	25.64 -0.22 -4.54 N	28.33 -0.27 -3.67 N	42.09 -0.47 -1.88 N	33.11 -0.44 -0.19 N	34.29 -0.34 -2.75 N	40.89 -0.29 -2.82 N	39.37 -0.29 -2.72 N	40.92 -0.24 -6.84 N	31.12 -0.19 -4.08 N	39.42 -0.28 -3.34 N	37.66 -0.31 -2.56 N	41.48 -0.30 -2.28 N	27.35 -0.28 -0.97 N	49.93 -0.52 -0.01 N	37.53 -0.23 -2.08 N	4.45 -0.01 -7.06 N	26.19 0.04 -9.94 N	27.45 0.02 -4.42 N	34.55 -0.12 -3.67 N	62.29 -0.42 -0.07 N	63.22 -0.34 0.00 N
ONTARIO__LFGE 23819	32.44 -1.33 0.00 N	35.09 -1.73 -0.98 N	30.11 -1.15 -5.29 N	26.84 -0.99 -6.51 N	29.02 -1.16 -5.27 N	41.35 -2.03 -2.70 N	31.75 -1.83 -0.22 N	34.17 -1.60 -3.90 N	40.52 -1.79 -3.94 N	38.70 -1.85 -3.61 N	41.92 -1.73 -9.33 N	31.80 -1.27 -5.85 N	39.40 -1.79 -4.83 N	37.43 -1.84 -3.86 N	40.96 -1.87 -3.32 N	26.73 -1.33 -1.39 N	48.10 -2.72 -0.38 N	37.06 -1.60 -2.99 N	7.53 0.01 -10.12 N	29.96 -0.50 -14.26 N	28.60 -0.75 -6.35 N	35.01 -1.26 -5.26 N	59.85 -2.82 -0.03 N	61.06 -2.50 0.00 N
OSWEGATCHIE__HYD 24044	33.50 -0.27 0.00 N	35.60 -0.37 -0.13 N	26.34 -0.32 -0.70 N	21.89 -0.29 -0.86 N	25.29 -0.33 -0.69 N	40.58 -0.45 -0.36 N	33.18 -0.21 -0.04 N	32.16 -0.23 -0.52 N	38.64 -0.26 -0.53 N	37.30 -0.16 -1.29 N	35.43 -0.19 -0.77 N	27.80 -0.20 -0.77 N	37.03 0.04 -0.63 N	35.93 0.04 -0.48 N	40.01 0.08 -0.43 N	26.49 -0.36 -0.18 N	49.85 -0.59 0.00 N	35.56 -0.51 -0.39 N	-1.16 0.10 -1.33 N	17.85 -0.23 -1.88 N	23.53 -0.30 -0.84 N	31.45 -0.24 -0.69 N	62.29 -0.42 -0.01 N	63.15 -0.41 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
OSWEGO___5 23606	32.99 -0.78 0.00 N	35.43 -0.89 -0.49 N	28.00 -0.62 -2.65 N	24.04 -0.53 -3.25 N	26.93 -0.62 -2.63 N	40.98 -1.04 -1.35 N	32.57 -0.93 -0.13 N	33.00 -0.84 -1.98 N	39.44 -0.94 -2.02 N	37.96 -0.94 -1.95 N	38.36 -0.87 -4.90 N	29.47 -0.68 -2.93 N	37.83 -0.92 -2.39 N	36.32 -0.92 -1.84 N	40.16 -0.98 -1.64 N	26.65 -0.71 -0.69 N	49.09 -1.36 -0.01 N	36.29 -0.88 -1.49 N	2.49 0.03 -5.06 N	23.00 -0.33 -7.13 N	25.71 -0.46 -3.17 N	32.92 -0.71 -2.63 N	61.19 -1.51 -0.05 N	62.15 -1.41 0.00 N	
OSWEGO___6 23613	32.99 -0.78 0.00 N	35.43 -0.89 -0.49 N	28.00 -0.62 -2.65 N	24.04 -0.53 -3.25 N	26.93 -0.62 -2.63 N	40.98 -1.04 -1.35 N	32.57 -0.93 -0.13 N	33.00 -0.84 -1.98 N	39.44 -0.94 -2.02 N	37.96 -0.94 -1.95 N	38.36 -0.87 -4.90 N	29.47 -0.68 -2.93 N	37.83 -0.92 -2.39 N	36.32 -0.92 -1.84 N	40.16 -0.98 -1.64 N	26.65 -0.71 -0.69 N	49.09 -1.36 -0.01 N	36.29 -0.88 -1.49 N	2.49 0.03 -5.06 N	23.00 -0.33 -7.13 N	25.71 -0.46 -3.17 N	32.92 -0.71 -2.63 N	61.19 -1.51 -0.05 N	62.15 -1.41 0.00 N	
OUTOKUMPU-AB___DRP 24206	30.14 -3.63 0.00 N	32.79 -4.11 -1.06 N	28.87 -2.80 -5.71 N	25.89 -2.46 -7.02 N	27.66 -2.94 -5.68 N	38.71 -4.88 -2.91 N	28.14 -4.57 0.66 N	30.77 -4.43 -3.32 N	35.90 -5.02 -2.56 N	30.70 -5.18 1.07 N	31.32 -4.86 -1.86 N	29.68 -3.81 -6.26 N	30.74 -5.16 0.46 N	27.44 -5.04 2.92 N	35.69 -5.42 -1.61 N	24.27 -3.77 -1.37 N	29.36 -7.38 13.70 N	34.09 -4.80 -3.22 N	8.35 0.03 -10.92 N	29.56 -2.03 -15.38 N	27.17 -2.68 -6.85 N	32.68 -4.01 -5.68 N	53.30 -7.97 1.37 N	56.88 -6.68 0.00 N	
OXBOW___ 24026	30.06 -3.71 0.00 N	32.67 -4.21 -1.05 N	28.72 -2.88 -5.64 N	25.73 -2.52 -6.93 N	27.49 -3.04 -5.61 N	38.52 -5.03 -2.88 N	27.92 -4.72 0.72 N	30.49 -4.59 -3.21 N	35.53 -5.22 -2.39 N	30.15 -5.34 1.46 N	30.46 -5.02 -1.16 N	29.47 -3.93 -6.18 N	30.39 -5.32 0.64 N	27.18 -5.19 3.03 N	35.42 -5.63 -1.55 N	24.14 -3.88 -1.35 N	29.01 -7.61 13.81 N	33.91 -4.95 -3.18 N	8.21 0.02 -10.78 N	29.29 -2.11 -15.19 N	26.98 -2.78 -6.76 N	32.48 -4.13 -5.61 N	52.92 -8.26 1.47 N	56.61 -6.96 0.00 N	
PEEKSKILL___ 23653	70.09 2.31 -34.01 N	52.00 2.44 -13.72 N	65.29 1.72 -37.60 N	68.92 1.38 -46.22 N	63.93 1.61 -37.40 N	62.50 2.64 -19.19 N	37.37 2.13 -1.88 N	62.17 2.23 -28.07 N	69.70 2.61 -28.73 N	67.07 2.54 -27.58 N	106.29 2.43 -69.54 N	70.83 1.94 -41.68 N	72.90 2.55 -33.99 N	70.66 2.48 -32.77 N	67.25 2.86 -24.88 N	65.20 1.94 -36.59 N	62.63 3.61 -8.59 N	59.47 2.54 -21.26 N	69.24 -0.19 -72.03 N	118.94 1.25 -101.48 N	69.89 1.71 -45.18 N	70.73 2.24 -37.48 N	67.71 4.39 -0.68 N	67.84 4.28 0.00 N	
PGE MADISON___WINDPWR 24146	33.75 -0.02 0.00 N	37.69 -0.19 -2.05 N	36.92 -0.05 -11.00 N	34.84 -0.01 -13.52 N	35.92 0.05 -10.94 N	46.12 -0.17 -5.61 N	33.66 -0.13 -0.44 N	40.10 0.13 -8.10 N	46.96 0.42 -8.18 N	44.71 0.33 -7.43 N	53.99 0.40 -19.27 N	39.67 0.28 -12.16 N	46.24 0.31 -9.58 N	42.90 0.18 -7.31 N	46.52 0.31 -6.71 N	29.64 0.10 -2.88 N	49.92 0.11 0.63 N	42.28 0.40 -6.21 N	18.37 -0.07 -21.04 N	46.35 0.51 -29.64 N	36.71 0.52 -13.20 N	42.32 0.37 -10.95 N	63.10 0.43 -0.03 N	63.97 0.41 0.00 N	
PIERCEFIELD___HYD 23852	33.40 -0.37 0.00 N	35.45 -0.39 0.00 N	25.62 -0.35 0.00 N	21.06 -0.26 0.00 N	24.63 -0.29 0.00 N	40.26 -0.41 0.00 N	33.20 -0.16 0.00 N	31.63 -0.24 0.00 N	38.09 -0.27 0.00 N	36.77 -0.17 0.00 N	34.09 -0.24 0.00 N	27.01 -0.22 0.00 N	36.29 -0.07 0.00 N	35.40 -0.01 0.00 N	39.61 0.11 0.00 N	26.41 -0.25 0.00 N	50.02 -0.42 0.00 N	35.27 -0.41 0.00 N	-2.51 0.09 0.00 N	15.94 -0.27 0.00 N	22.68 -0.32 0.00 N	30.91 -0.10 0.00 N	62.64 0.00 0.00 N	63.45 -0.12 0.00 N	
PJM_GEN_KEYSTONE 24065	20.36 -9.38 27.63 N	32.38 -5.10 -1.64 N	31.43 -3.37 -8.84 N	29.34 -2.85 -10.87 N	30.45 -3.26 -8.80 N	39.80 -5.38 -4.51 N	28.55 -4.70 0.11 N	33.96 -3.96 -6.05 N	39.56 -4.49 -5.69 N	35.56 -5.74 0.10 N	41.06 -4.49 -11.23 N	33.41 -3.57 -9.75 N	36.74 -4.77 -5.15 N	33.54 -4.69 -2.82 N	39.50 -4.55 -4.54 N	11.00 -4.89 19.79 N	37.28 -6.58 6.58 N	36.15 -4.52 -4.99 N	22.46 -1.36 -10.74 N	38.22 -1.81 -23.82 N	30.84 -2.76 -10.61 N	35.92 -3.88 -8.80 N	54.85 -7.10 0.70 N	5.00 -4.85 25.84 N	
PLEASANTVLY___LBMP 24000	35.97 2.19 0.00 N	45.49 2.34 -7.32 N	66.98 1.67 -39.34 N	71.03 1.35 -48.36 N	65.61 1.56 -39.13 N	63.31 2.56 -20.07 N	37.39 2.06 -1.97 N	63.33 2.11 -29.35 N	70.82 2.45 -30.01 N	68.14 2.37 -28.81 N	109.22 2.27 -72.64 N	72.55 1.80 -43.53 N	74.25 2.39 -35.50 N	64.95 2.32 -27.23 N	66.44 2.65 -24.28 N	38.77 1.80 -10.30 N	53.74 3.37 0.07 N	60.25 2.37 -22.20 N	72.44 -0.19 -75.23 N	123.34 1.15 -105.98 N	71.76 1.58 -47.19 N	72.24 2.09 -39.14 N	67.41 4.06 -0.71 N	67.53 3.97 0.00 N	
POLETTI___ 23519	70.52 2.74 -34.01 N	52.58 2.92 -13.83 N	66.17 2.04 -38.16 N	69.87 1.64 -46.90 N	64.78 1.91 -37.95 N	63.28 3.14 -19.47 N	37.81 2.54 -1.91 N	62.97 2.63 -28.47 N	70.52 3.06 -29.10 N	67.87 2.98 -27.94 N	107.63 2.87 -70.44 N	71.72 2.28 -42.21 N	73.82 3.03 -34.43 N	71.50 2.98 -33.11 N	68.09 3.40 -25.18 N	65.67 2.28 -36.72 N	63.26 4.23 -8.59 N	60.09 2.88 -21.53 N	70.13 -0.24 -72.96 N	120.39 1.39 -102.79 N	70.68 1.91 -45.77 N	71.52 2.55 -37.97 N	68.42 5.09 -0.69 N	68.52 4.96 0.00 N	
PORT_JEFF_3 23555	71.42 3.64 -34.01 N	56.60 4.01 -16.76 N	66.90 2.78 -38.16 N	70.35 2.12 -46.90 N	65.46 2.59 -37.95 N	64.41 4.26 -19.47 N	38.77 3.50 -1.91 N	63.51 3.17 -28.47 N	69.97 2.51 -29.10 N	67.85 2.96 -27.94 N	107.46 2.70 -70.44 N	71.46 2.02 -42.21 N	73.39 2.60 -34.43 N	71.36 2.84 -33.11 N	67.90 3.21 -25.18 N	66.00 2.61 -36.72 N	64.02 4.90 -8.69 N	64.76 3.40 -25.68 N	70.16 -0.20 -72.96 N	120.60 1.61 -102.79 N	70.68 1.92 -45.77 N	71.54 2.57 -37.97 N	68.81 5.47 -0.69 N	69.01 5.44 0.00 N	
PORT_JEFF_4 23616	71.47 3.69 -34.01 N	56.65 4.07 -16.76 N	66.94 2.81 -38.16 N	70.38 2.15 -46.90 N	65.49 2.62 -37.95 N	64.48 4.33 -19.47 N	38.83 3.56 -1.91 N	63.58 3.24 -28.47 N	70.10 2.64 -29.10 N	67.97 3.08 -27.94 N	107.60 2.84 -70.44 N	71.59 2.15 -42.21 N	73.58 2.79 -34.43 N	71.51 2.99 -33.11 N	68.06 3.37 -25.18 N	66.04 2.66 -36.72 N	64.12 5.00 -8.69 N	64.82 3.47 -25.68 N	70.15 -0.22 -72.96 N	120.66 1.66 -102.79 N	70.79 2.02 -45.77 N	71.67 2.70 -37.97 N	69.06 5.73 -0.69 N	69.22 5.66 0.00 N	
PORT_JEFF_IC 23713	71.54 3.76 -34.01 N	56.72 4.13 -16.76 N	66.98 2.86 -38.16 N	70.41 2.19 -46.90 N	65.54 2.67 -37.95 N	64.54 4.40 -19.47 N	38.87 3.60 -1.91 N	63.64 3.30 -28.47 N	70.19 2.73 -29.10 N	68.06 3.17 -27.94 N	107.67 2.91 -70.44 N	71.66 2.22 -42.21 N	73.66 2.87 -34.43 N	71.59 3.07 -33.11 N	68.15 3.46 -25.18 N	66.10 2.72 -36.72 N	64.23 5.11 -8.69 N	64.91 3.55 -25.68 N	70.16 -0.21 -72.96 N	120.70 1.70 -102.79 N	70.85 2.09 -45.77 N	71.77 2.80 -37.97 N	69.19 5.86 -0.69 N	69.36 5.80 0.00 N	
PPL PILGRIM_ST_GT1	71.32	56.64	66.94	70.37	65.50	64.48	38.82	63.67	70.38	68.20	107.81	71.80	73.87	71.75	68.32	66.18	64.43	65.05	70.14	120.77	70.97	71.91	69.39	69.40	



24216	3.55 -34.01 N	4.05 -16.76 N	2.81 -38.16 N	2.15 -46.90 N	2.63 -37.95 N	4.34 -19.47 N	3.56 -1.91 N	3.33 -28.47 N	2.92 -29.10 N	3.31 -27.94 N	3.05 -70.44 N	2.36 -42.21 N	3.08 -34.43 N	3.24 -33.11 N	3.63 -25.18 N	2.79 -36.72 N	5.30 -8.69 N	3.70 -25.68 N	-0.22 -72.96 N	1.77 -102.79 N	2.21 -45.77 N	2.94 -37.97 N	6.06 -0.69 N	5.83 0.00 N
PPL PILGRIM_ST_GT2 24217	71.32 3.55 -34.01 N	56.64 4.05 -16.76 N	66.94 2.81 -38.16 N	70.37 2.15 -46.90 N	65.50 2.63 -37.95 N	64.48 4.34 -19.47 N	38.82 3.56 -1.91 N	63.67 3.33 -28.47 N	70.38 2.92 -29.10 N	68.20 3.31 -27.94 N	107.81 3.05 -70.44 N	71.80 2.36 -42.21 N	73.87 3.08 -34.43 N	71.75 3.24 -33.11 N	68.32 3.63 -25.18 N	66.18 2.79 -36.72 N	64.43 5.30 -8.69 N	65.05 3.70 -25.68 N	70.14 -0.22 -72.96 N	120.77 1.77 -102.79 N	70.97 2.21 -45.77 N	71.91 2.94 -37.97 N	69.39 6.06 -0.69 N	69.40 5.83 0.00 N
PPL_SHRM_GT3 24213	71.57 3.79 -34.01 N	56.82 4.23 -16.76 N	67.06 2.93 -38.16 N	70.47 2.25 -46.90 N	65.61 2.73 -37.95 N	64.66 4.52 -19.47 N	38.96 3.69 -1.91 N	63.64 3.30 -28.47 N	70.13 2.67 -29.10 N	68.01 3.12 -27.94 N	107.65 2.89 -70.44 N	71.66 2.22 -42.21 N	73.69 2.89 -34.43 N	71.58 3.06 -33.11 N	68.11 3.42 -25.18 N	66.00 2.61 -36.72 N	63.96 4.83 -8.69 N	64.68 3.32 -25.68 N	70.18 -0.19 -72.96 N	120.62 1.62 -102.79 N	70.76 1.99 -45.77 N	71.69 2.72 -37.97 N	69.17 5.84 -0.69 N	69.46 5.89 0.00 N
PPL_SHRM_GT4 24214	71.57 3.79 -34.01 N	56.82 4.23 -16.76 N	67.06 2.93 -38.16 N	70.47 2.25 -46.90 N	65.61 2.73 -37.95 N	64.66 4.52 -19.47 N	38.96 3.69 -1.91 N	63.64 3.30 -28.47 N	70.13 2.67 -29.10 N	68.01 3.12 -27.94 N	107.65 2.89 -70.44 N	71.66 2.22 -42.21 N	73.69 2.89 -34.43 N	71.58 3.06 -33.11 N	68.11 3.42 -25.18 N	66.00 2.61 -36.72 N	63.96 4.83 -8.69 N	64.68 3.32 -25.68 N	70.18 -0.19 -72.96 N	120.62 1.62 -102.79 N	70.76 1.99 -45.77 N	71.69 2.72 -37.97 N	69.17 5.84 -0.69 N	69.46 5.89 0.00 N
PROJECT___ORANGE 1 24174	33.23 -0.54 0.00 N	35.75 -0.67 -0.58 N	28.64 -0.46 -3.13 N	24.76 -0.41 -3.85 N	27.55 -0.48 -3.12 N	41.46 -0.81 -1.60 N	32.80 -0.72 -0.16 N	33.57 -0.64 -2.34 N	40.10 -0.65 -2.39 N	38.62 -0.64 -2.31 N	39.53 -0.60 -5.81 N	30.22 -0.47 -3.47 N	38.56 -0.63 -2.84 N	36.92 -0.67 -2.18 N	40.75 -0.69 -1.94 N	26.95 -0.54 -0.82 N	49.43 -1.02 -0.01 N	36.84 -0.60 -1.77 N	3.37 -0.02 -5.99 N	24.49 -0.16 -8.44 N	26.52 -0.23 -3.76 N	33.66 -0.46 -3.12 N	61.65 -1.06 -0.06 N	62.59 -0.97 0.00 N
PROJECT___ORANGE 2 24166	33.23 -0.54 0.00 N	35.75 -0.67 -0.58 N	28.64 -0.46 -3.13 N	24.76 -0.41 -3.85 N	27.55 -0.48 -3.12 N	41.46 -0.81 -1.60 N	32.80 -0.72 -0.16 N	33.57 -0.64 -2.34 N	40.10 -0.65 -2.39 N	38.62 -0.64 -2.31 N	39.53 -0.60 -5.81 N	30.22 -0.47 -3.47 N	38.56 -0.63 -2.84 N	36.92 -0.67 -2.18 N	40.75 -0.69 -1.94 N	26.95 -0.54 -0.82 N	49.43 -1.02 -0.01 N	36.84 -0.60 -1.77 N	3.37 -0.02 -5.99 N	24.49 -0.16 -8.44 N	26.52 -0.23 -3.76 N	33.66 -0.46 -3.12 N	61.65 -1.06 -0.06 N	62.59 -0.97 0.00 N
PYRITES___HYD 24023	33.95 0.18 0.00 N	36.01 0.17 0.00 N	26.02 0.06 0.00 N	21.39 0.07 0.00 N	25.02 0.10 0.00 N	40.93 0.25 0.00 N	33.76 0.40 0.00 N	32.22 0.34 0.00 N	38.83 0.47 0.00 N	37.49 0.54 0.00 N	34.76 0.44 0.00 N	27.53 0.30 0.00 N	36.94 0.58 0.00 N	36.00 0.59 0.00 N	40.24 0.74 0.00 N	26.87 0.21 0.00 N	50.91 0.47 0.00 N	35.91 0.24 0.00 N	-2.54 0.05 0.00 N	16.27 0.07 0.00 N	23.14 0.14 0.00 N	31.46 0.45 0.00 N	63.66 1.02 0.00 N	64.45 0.88 0.00 N
RANKINE____ 23646	29.84 -3.93 0.00 N	32.62 -4.37 -1.15 N	29.21 -2.95 -6.20 N	26.37 -2.58 -7.62 N	28.03 -3.06 -6.17 N	38.76 -5.07 -3.16 N	28.07 -4.67 0.63 N	31.14 -4.42 -3.69 N	36.28 -5.02 -2.94 N	31.02 -5.24 0.68 N	32.25 -4.88 -2.81 N	30.20 -3.83 -6.80 N	31.39 -5.18 -0.20 N	28.11 -5.05 2.24 N	36.14 -5.37 -2.00 N	24.37 -3.80 -1.51 N	30.07 -7.36 13.01 N	34.34 -4.83 -3.50 N	9.32 0.06 -11.85 N	30.88 -2.03 -16.69 N	27.69 -2.74 -7.43 N	33.14 -4.04 -6.17 N	53.37 -7.92 1.35 N	56.82 -6.74 0.00 N
RAVENSWOOD_GT2_1 24244	70.56 2.78 -34.01 N	52.61 2.95 -13.83 N	66.19 2.07 -38.16 N	69.88 1.65 -46.90 N	64.80 1.93 -37.95 N	63.32 3.18 -19.47 N	37.84 2.57 -1.91 N	62.99 2.65 -28.47 N	70.55 3.09 -29.10 N	67.89 3.00 -27.94 N	107.65 2.89 -70.44 N	71.74 2.30 -42.21 N	73.84 3.05 -34.43 N	71.50 2.98 -33.11 N	68.10 3.41 -25.18 N	65.68 2.29 -36.72 N	63.31 4.29 -8.59 N	60.17 2.96 -21.53 N	70.13 -0.23 -72.96 N	120.45 1.45 -102.79 N	70.73 1.97 -45.77 N	71.56 2.60 -37.97 N	68.47 5.14 -0.69 N	68.57 5.01 0.00 N
RAVENSWOOD_GT2_2 24245	70.56 2.78 -34.01 N	52.61 2.95 -13.83 N	66.19 2.07 -38.16 N	69.88 1.65 -46.90 N	64.80 1.93 -37.95 N	63.32 3.18 -19.47 N	37.84 2.57 -1.91 N	62.99 2.65 -28.47 N	70.55 3.09 -29.10 N	67.89 3.00 -27.94 N	107.65 2.89 -70.44 N	71.74 2.30 -42.21 N	73.84 3.05 -34.43 N	71.50 2.98 -33.11 N	68.10 3.41 -25.18 N	65.68 2.29 -36.72 N	63.31 4.29 -8.59 N	60.17 2.96 -21.53 N	70.13 -0.23 -72.96 N	120.45 1.45 -102.79 N	70.73 1.97 -45.77 N	71.56 2.60 -37.97 N	68.47 5.14 -0.69 N	68.57 5.01 0.00 N
RAVENSWOOD_GT2_3 24246	70.58 2.80 -34.01 N	52.63 2.97 -13.83 N	66.20 2.08 -38.16 N	69.89 1.67 -46.90 N	64.81 1.94 -37.95 N	63.33 3.18 -19.47 N	37.85 2.58 -1.91 N	63.01 2.67 -28.47 N	70.56 3.10 -29.10 N	67.91 3.02 -27.94 N	107.67 2.91 -70.44 N	71.75 2.31 -42.21 N	73.86 3.07 -34.43 N	71.53 3.01 -33.11 N	68.13 3.44 -25.18 N	65.70 2.31 -36.72 N	63.34 4.32 -8.59 N	60.20 2.99 -21.53 N	70.13 -0.24 -72.96 N	120.46 1.46 -102.79 N	70.75 1.99 -45.77 N	71.59 2.62 -37.97 N	68.51 5.17 -0.69 N	68.60 5.04 0.00 N
RAVENSWOOD_GT2_4 24247	70.58 2.80 -34.01 N	52.63 2.97 -13.83 N	66.20 2.08 -38.16 N	69.89 1.67 -46.90 N	64.81 1.94 -37.95 N	63.33 3.18 -19.47 N	37.85 2.58 -1.91 N	63.01 2.67 -28.47 N	70.56 3.10 -29.10 N	67.91 3.02 -27.94 N	107.67 2.91 -70.44 N	71.75 2.31 -42.21 N	73.86 3.07 -34.43 N	71.53 3.01 -33.11 N	68.13 3.44 -25.18 N	65.70 2.31 -36.72 N	63.34 4.32 -8.59 N	60.20 2.99 -21.53 N	70.13 -0.24 -72.96 N	120.46 1.46 -102.79 N	70.75 1.99 -45.77 N	71.59 2.62 -37.97 N	68.51 5.17 -0.69 N	68.60 5.04 0.00 N
RAVENSWOOD_GT3_1 24248	70.56 2.78 -34.01 N	52.62 2.96 -13.83 N	66.19 2.07 -38.16 N	69.88 1.66 -46.90 N	64.80 1.93 -37.95 N	63.32 3.18 -19.47 N	37.84 2.57 -1.91 N	62.99 2.65 -28.47 N	70.55 3.09 -29.10 N	67.89 3.00 -27.94 N	107.66 2.90 -70.44 N	71.74 2.30 -42.21 N	73.84 3.05 -34.43 N	71.50 2.98 -33.11 N	68.10 3.41 -25.18 N	65.68 2.30 -36.72 N	63.32 4.30 -8.59 N	60.17 2.96 -21.53 N	70.12 -0.25 -72.96 N	120.45 1.45 -102.79 N	70.74 1.97 -45.77 N	71.56 2.60 -37.97 N	68.47 5.14 -0.69 N	68.58 5.01 0.00 N
RAVENSWOOD_GT3_2 24249	70.56 2.78 -34.01 N	52.62 2.96 -13.83 N	66.19 2.07 -38.16 N	69.88 1.66 -46.90 N	64.80 1.93 -37.95 N	63.32 3.18 -19.47 N	37.84 2.57 -1.91 N	62.99 2.65 -28.47 N	70.55 3.09 -29.10 N	67.89 3.00 -27.94 N	107.66 2.90 -70.44 N	71.74 2.30 -42.21 N	73.84 3.05 -34.43 N	71.50 2.98 -33.11 N	68.10 3.41 -25.18 N	65.68 2.30 -36.72 N	63.32 4.30 -8.59 N	60.17 2.96 -21.53 N	70.12 -0.25 -72.96 N	120.45 1.45 -102.79 N	70.74 1.97 -45.77 N	71.56 2.60 -37.97 N	68.47 5.14 -0.69 N	68.58 5.01 0.00 N



RAVENSWOOD_GT3_3 24250	70.60 2.82 -34.01 N	52.65 2.99 -13.83 N	66.22 2.09 -38.16 N	69.90 1.67 -46.90 N	64.82 1.95 -37.95 N	63.36 3.21 -19.47 N	37.87 2.60 -1.91 N	63.01 2.67 -28.47 N	70.59 3.12 -29.10 N	67.93 3.04 -27.94 N	107.70 2.93 -70.44 N	71.76 2.33 -42.21 N	73.88 3.08 -34.43 N	71.54 3.02 -33.11 N	68.14 3.45 -25.18 N	65.71 2.32 -36.72 N	63.37 4.35 -8.59 N	60.22 3.01 -21.53 N	70.12 -0.25 -72.96 N	120.46 1.46 -102.79 N	70.76 2.00 -45.77 N	71.61 2.64 -37.97 N	68.54 5.21 -0.69 N	68.64 5.08 0.00 N
RAVENSWOOD_GT3_4 24251	70.60 2.82 -34.01 N	52.65 2.99 -13.83 N	66.22 2.09 -38.16 N	69.90 1.67 -46.90 N	64.82 1.95 -37.95 N	63.36 3.21 -19.47 N	37.87 2.60 -1.91 N	63.01 2.67 -28.47 N	70.59 3.12 -29.10 N	67.93 3.04 -27.94 N	107.70 2.93 -70.44 N	71.76 2.33 -42.21 N	73.88 3.08 -34.43 N	71.54 3.02 -33.11 N	68.14 3.45 -25.18 N	65.71 2.32 -36.72 N	63.37 4.35 -8.59 N	60.22 3.01 -21.53 N	70.12 -0.25 -72.96 N	120.46 1.46 -102.79 N	70.76 2.00 -45.77 N	71.61 2.64 -37.97 N	68.54 5.21 -0.69 N	68.64 5.08 0.00 N
RAVENSWOOD_GT_1 23729	89.28 3.68 -51.83 N	71.87 3.89 -32.14 N	66.97 2.72 -38.28 N	70.85 2.18 -47.35 N	67.57 2.53 -40.12 N	71.47 4.16 -26.64 N	57.43 3.38 -20.69 N	68.80 3.44 -33.49 N	71.45 3.99 -29.10 N	68.74 3.85 -27.94 N	108.50 3.74 -70.44 N	72.44 3.00 -42.21 N	74.78 3.99 -34.43 N	72.41 3.89 -33.11 N	69.12 4.43 -25.18 N	66.34 2.95 -36.72 N	64.48 5.46 -8.59 N	60.99 3.78 -21.53 N	70.07 -0.30 -72.96 N	120.82 1.83 -102.79 N	71.27 2.51 -45.77 N	72.32 3.35 -37.97 N	70.00 6.67 -0.69 N	70.14 6.58 0.00 N
RAVENSWOOD_GT_10 24258	70.66 2.88 -34.01 N	52.71 3.05 -13.83 N	66.26 2.14 -38.16 N	69.94 1.71 -46.90 N	64.86 1.99 -37.95 N	63.42 3.27 -19.47 N	37.92 2.65 -1.91 N	63.07 2.73 -28.47 N	70.64 3.18 -29.10 N	67.98 3.09 -27.94 N	107.74 2.98 -70.44 N	71.81 2.37 -42.21 N	73.94 3.15 -34.43 N	71.60 3.08 -33.11 N	68.21 3.53 -25.18 N	65.76 2.37 -36.72 N	63.44 4.42 -8.59 N	60.27 3.06 -21.53 N	70.13 -0.24 -72.96 N	120.49 1.49 -102.79 N	70.80 2.03 -45.77 N	71.66 2.69 -37.97 N	68.64 5.31 -0.69 N	68.75 5.18 0.00 N
RAVENSWOOD_GT_11 24259	70.66 2.88 -34.01 N	52.71 3.05 -13.83 N	66.26 2.14 -38.16 N	69.94 1.71 -46.90 N	64.86 1.99 -37.95 N	63.42 3.27 -19.47 N	37.92 2.65 -1.91 N	63.07 2.73 -28.47 N	70.64 3.18 -29.10 N	67.98 3.09 -27.94 N	107.74 2.98 -70.44 N	71.81 2.37 -42.21 N	73.94 3.15 -34.43 N	71.60 3.08 -33.11 N	68.21 3.53 -25.18 N	65.76 2.37 -36.72 N	63.44 4.42 -8.59 N	60.27 3.06 -21.53 N	70.13 -0.24 -72.96 N	120.49 1.49 -102.79 N	70.80 2.03 -45.77 N	71.66 2.69 -37.97 N	68.64 5.31 -0.69 N	68.75 5.18 0.00 N
RAVENSWOOD_GT_4 24252	69.92 2.15 -34.01 N	51.94 2.28 -13.83 N	65.71 1.59 -38.16 N	69.51 1.28 -46.90 N	64.36 1.49 -37.95 N	62.60 2.46 -19.47 N	37.25 1.98 -1.91 N	62.41 2.07 -28.47 N	69.88 2.42 -29.10 N	67.26 2.37 -27.94 N	107.03 2.27 -70.44 N	71.22 1.78 -42.21 N	73.15 2.36 -34.43 N	70.85 2.33 -33.11 N	67.37 2.68 -25.18 N	65.20 1.81 -36.72 N	62.46 3.43 -8.59 N	59.56 2.35 -21.53 N	70.16 -0.20 -72.96 N	120.15 1.15 -102.79 N	70.32 1.56 -45.77 N	71.00 2.03 -37.97 N	67.33 4.00 -0.69 N	67.40 3.84 0.00 N
RAVENSWOOD_GT_5 24254	69.92 2.15 -34.01 N	51.94 2.28 -13.83 N	65.71 1.59 -38.16 N	69.51 1.28 -46.90 N	64.36 1.49 -37.95 N	62.60 2.46 -19.47 N	37.25 1.98 -1.91 N	62.41 2.07 -28.47 N	69.88 2.42 -29.10 N	67.26 2.37 -27.94 N	107.03 2.27 -70.44 N	71.22 1.78 -42.21 N	73.15 2.36 -34.43 N	70.85 2.33 -33.11 N	67.37 2.68 -25.18 N	65.20 1.81 -36.72 N	62.46 3.43 -8.59 N	59.56 2.35 -21.53 N	70.16 -0.20 -72.96 N	120.15 1.15 -102.79 N	70.32 1.56 -45.77 N	71.00 2.03 -37.97 N	67.33 4.00 -0.69 N	67.40 3.84 0.00 N
RAVENSWOOD_GT_6 24253	69.92 2.15 -34.01 N	51.94 2.28 -13.83 N	65.71 1.59 -38.16 N	69.51 1.28 -46.90 N	64.36 1.49 -37.95 N	62.60 2.46 -19.47 N	37.25 1.98 -1.91 N	62.41 2.07 -28.47 N	69.88 2.42 -29.10 N	67.26 2.37 -27.94 N	107.03 2.27 -70.44 N	71.22 1.78 -42.21 N	73.15 2.36 -34.43 N	70.85 2.33 -33.11 N	67.37 2.68 -25.18 N	65.20 1.81 -36.72 N	62.46 3.43 -8.59 N	59.56 2.35 -21.53 N	70.16 -0.20 -72.96 N	120.15 1.15 -102.79 N	70.32 1.56 -45.77 N	71.00 2.03 -37.97 N	67.33 4.00 -0.69 N	67.40 3.84 0.00 N
RAVENSWOOD_GT_7 24255	69.92 2.15 -34.01 N	51.94 2.28 -13.83 N	65.71 1.59 -38.16 N	69.51 1.28 -46.90 N	64.36 1.49 -37.95 N	62.60 2.46 -19.47 N	37.25 1.98 -1.91 N	62.41 2.07 -28.47 N	69.88 2.42 -29.10 N	67.26 2.37 -27.94 N	107.03 2.27 -70.44 N	71.22 1.78 -42.21 N	73.15 2.36 -34.43 N	70.85 2.33 -33.11 N	67.37 2.68 -25.18 N	65.20 1.81 -36.72 N	62.46 3.43 -8.59 N	59.56 2.35 -21.53 N	70.16 -0.20 -72.96 N	120.15 1.15 -102.79 N	70.32 1.56 -45.77 N	71.00 2.03 -37.97 N	67.33 4.00 -0.69 N	67.40 3.84 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.66 2.88 -34.01 N	52.71 3.05 -13.83 N	66.26 2.14 -38.16 N	69.94 1.71 -46.90 N	64.86 1.99 -37.95 N	63.42 3.27 -19.47 N	37.92 2.65 -1.91 N	63.07 2.73 -28.47 N	70.64 3.18 -29.10 N	67.98 3.09 -27.94 N	107.74 2.98 -70.44 N	71.81 2.37 -42.21 N	73.94 3.15 -34.43 N	71.60 3.08 -33.11 N	68.21 3.53 -25.18 N	65.76 2.37 -36.72 N	63.44 4.42 -8.59 N	60.27 3.06 -21.53 N	70.13 -0.24 -72.96 N	120.49 1.49 -102.79 N	70.80 2.03 -45.77 N	71.66 2.69 -37.97 N	68.64 5.31 -0.69 N	68.75 5.18 0.00 N
RAVENSWOOD_GT_9 24257	70.66 2.88 -34.01 N	52.71 3.05 -13.83 N	66.26 2.14 -38.16 N	69.94 1.71 -46.90 N	64.86 1.99 -37.95 N	63.42 3.27 -19.47 N	37.92 2.65 -1.91 N	63.07 2.73 -28.47 N	70.64 3.18 -29.10 N	67.98 3.09 -27.94 N	107.74 2.98 -70.44 N	71.81 2.37 -42.21 N	73.94 3.15 -34.43 N	71.60 3.08 -33.11 N	68.21 3.53 -25.18 N	65.76 2.37 -36.72 N	63.44 4.42 -8.59 N	60.27 3.06 -21.53 N	70.13 -0.24 -72.96 N	120.49 1.49 -102.79 N	70.80 2.03 -45.77 N	71.66 2.69 -37.97 N	68.64 5.31 -0.69 N	68.75 5.18 0.00 N
RAVENSWOOD____1 23533	89.28 3.68 -51.83 N	71.87 3.89 -32.14 N	66.97 2.72 -38.28 N	70.85 2.18 -47.35 N	67.57 2.53 -40.12 N	71.47 4.16 -26.64 N	57.43 3.38 -20.69 N	68.80 3.44 -33.49 N	71.45 3.99 -29.10 N	68.74 3.85 -27.94 N	108.50 3.74 -70.44 N	72.44 3.00 -42.21 N	74.78 3.99 -34.43 N	72.41 3.89 -33.11 N	69.12 4.43 -25.18 N	66.34 2.95 -36.72 N	64.48 5.46 -8.59 N	60.99 3.78 -21.53 N	70.07 -0.30 -72.96 N	120.82 1.83 -102.79 N	71.27 2.51 -45.77 N	72.32 3.35 -37.97 N	70.00 6.67 -0.69 N	70.14 6.58 0.00 N
RAVENSWOOD____2 23534	89.24 3.64 -51.83 N	71.83 3.85 -32.14 N	66.94 2.69 -38.28 N	70.83 2.15 -47.35 N	67.54 2.50 -40.12 N	71.43 4.12 -26.64 N	57.39 3.35 -20.69 N	68.77 3.40 -33.49 N	71.40 3.94 -29.10 N	68.70 3.81 -27.94 N	108.47 3.71 -70.44 N	72.41 2.97 -42.21 N	74.74 3.94 -34.43 N	72.37 3.85 -33.11 N	69.07 4.38 -25.18 N	66.30 2.91 -36.72 N	64.36 5.33 -8.59 N	60.87 3.65 -21.53 N	70.07 -0.29 -72.96 N	120.75 1.75 -102.79 N	71.17 2.41 -45.77 N	72.22 3.25 -37.97 N	69.91 6.58 -0.69 N	70.06 6.50 0.00 N
RAVENSWOOD____3 23535	70.56 2.78 -34.01 N	52.62 2.96 -13.83 N	66.20 2.07 -38.16 N	69.89 1.66 -46.90 N	64.80 1.93 -37.95 N	63.32 3.18 -19.47 N	37.84 2.57 -1.91 N	62.99 2.65 -28.47 N	70.55 3.09 -29.10 N	67.89 3.00 -27.94 N	107.66 2.90 -70.44 N	71.74 2.30 -42.21 N	73.84 3.05 -34.43 N	71.50 2.99 -33.11 N	68.11 3.42 -25.18 N	65.68 2.30 -36.72 N	63.32 4.30 -8.59 N	60.17 2.96 -21.53 N	70.12 -0.25 -72.96 N	120.44 1.44 -102.79 N	70.74 1.97 -45.77 N	71.56 2.60 -37.97 N	68.47 5.14 -0.69 N	68.58 5.01 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	89.28 3.68 -51.83 N	71.87 3.89 -32.14 N	66.97 2.72 -38.28 N	70.85 2.18 -47.35 N	67.57 2.53 -40.12 N	71.47 4.16 -26.64 N	57.43 3.38 -20.69 N	68.80 3.44 -33.49 N	71.45 3.99 -29.10 N	68.74 3.85 -27.94 N	108.50 3.74 -70.44 N	72.44 3.00 -42.21 N	74.78 3.99 -34.43 N	72.40 3.88 -33.11 N	69.12 4.43 -25.18 N	66.33 2.95 -36.72 N	64.48 5.45 -8.59 N	60.99 3.78 -21.53 N	70.07 -0.30 -72.96 N	120.82 1.83 -102.79 N	71.27 2.51 -45.77 N	72.31 3.34 -37.97 N	70.00 6.67 -0.69 N	70.14 6.58 0.00 N	
RCPL_TRUST___DRP 24196	70.60 2.82 -34.01 N	52.65 2.99 -13.83 N	66.22 2.09 -38.16 N	69.90 1.68 -46.90 N	64.83 1.96 -37.95 N	63.36 3.21 -19.47 N	37.87 2.60 -1.91 N	63.02 2.68 -28.47 N	70.60 3.13 -29.10 N	67.94 3.05 -70.44 N	107.71 2.94 -42.21 N	71.78 2.34 -34.43 N	73.90 3.11 -33.11 N	71.57 3.05 -25.18 N	68.17 3.48 -36.72 N	65.72 2.34 -8.59 N	63.39 4.37 -21.53 N	60.24 3.03 -72.96 N	70.13 -0.24 -102.79 N	120.47 1.47 -45.77 N	70.77 2.01 -37.97 N	71.62 2.65 -37.97 N	68.56 5.23 -0.69 N	68.65 5.09 0.00 N	
RENSSELAER___COGEN 23796	35.19 1.41 0.00 N	46.25 1.51 -8.91 N	75.03 1.16 -47.91 N	81.17 0.96 -58.89 N	73.65 1.08 -47.65 N	66.88 1.76 -24.45 N	37.17 1.38 -2.43 N	69.06 1.42 -35.76 N	76.64 1.73 -36.55 N	73.80 1.62 -35.23 N	124.49 1.53 -88.64 N	81.37 1.22 -52.92 N	81.27 1.62 -43.29 N	70.17 1.54 -33.23 N	70.77 1.71 -29.56 N	40.32 1.12 -12.53 N	52.68 2.08 -0.16 N	64.17 1.50 -27.00 N	88.78 -0.10 -91.47 N	145.79 0.71 -128.86 N	81.37 0.99 -57.37 N	79.93 1.33 -47.60 N	66.09 2.53 -0.92 N	66.08 2.52 0.00 N	
REVERE_CPPR_DRP 24186	34.28 0.51 0.00 N	36.42 0.44 -0.14 N	27.07 0.34 -0.77 N	22.52 0.25 -0.94 N	25.98 0.29 -0.76 N	41.58 0.52 -0.39 N	33.84 0.44 -0.04 N	32.99 0.55 -0.57 N	39.76 0.82 -0.59 N	38.30 0.79 -0.56 N	36.51 0.76 -1.42 N	28.65 0.58 -0.85 N	37.79 0.74 -0.69 N	36.59 0.65 -0.53 N	40.69 0.72 -0.47 N	27.28 0.41 -0.20 N	51.25 0.81 0.00 N	36.77 0.67 -0.43 N	-1.19 -0.05 -1.47 N	18.73 0.46 -2.07 N	24.46 0.54 -0.92 N	32.34 0.57 -0.76 N	63.60 0.94 -0.02 N	64.44 0.88 0.00 N	
ROCHESTER_9_IC 23652	32.17 -1.60 0.00 N	34.71 -1.95 -0.83 N	29.11 -1.32 -4.46 N	25.64 -1.17 -5.48 N	27.93 -1.42 -4.43 N	40.61 -2.34 -2.27 N	31.35 -2.24 -0.23 N	33.12 -2.08 -3.33 N	39.53 -2.23 -3.40 N	37.98 -2.25 -3.28 N	40.49 -2.09 -8.26 N	30.52 -1.63 -4.93 N	38.56 -2.22 -4.41 N	36.89 -2.23 -3.71 N	40.02 -2.41 -2.92 N	26.14 -1.71 -1.18 N	48.34 -3.32 -1.23 N	36.17 -2.02 -2.51 N	5.89 -0.03 -8.52 N	27.47 -0.74 -12.00 N	27.42 -0.92 -5.35 N	33.86 -1.58 -4.43 N	59.28 -3.46 -0.09 N	60.67 -2.89 0.00 N	
ROSETON___1 23587	35.81 2.04 0.00 N	45.00 2.17 -6.99 N	65.10 1.54 -37.60 N	68.77 1.23 -46.22 N	63.75 1.43 -37.40 N	62.22 2.35 -19.19 N	37.13 1.89 -1.88 N	61.88 1.94 -28.07 N	69.28 2.20 -28.73 N	66.65 2.12 -27.58 N	105.88 2.02 -69.54 N	70.51 1.61 -41.68 N	72.46 2.11 -33.99 N	63.56 2.09 -26.06 N	65.14 2.39 -23.25 N	38.20 1.67 -9.87 N	53.52 3.15 0.07 N	59.13 2.20 -21.26 N	69.25 -0.19 -72.03 N	118.73 1.05 -101.48 N	69.60 1.42 -45.18 N	70.35 1.86 -37.48 N	66.94 3.62 -0.68 N	67.09 3.52 0.00 N	
ROSETON___2 23588	35.84 2.07 0.00 N	45.03 2.20 -6.99 N	65.14 1.57 -37.60 N	68.79 1.26 -46.22 N	63.78 1.46 -37.40 N	62.26 2.39 -19.19 N	37.17 1.93 -1.88 N	61.92 1.98 -28.07 N	69.38 2.29 -28.73 N	66.75 2.22 -27.58 N	105.98 2.12 -69.54 N	70.59 1.69 -41.68 N	72.57 2.22 -33.99 N	63.64 2.17 -26.06 N	65.25 2.49 -23.25 N	38.24 1.71 -9.87 N	53.57 3.20 0.07 N	59.18 2.25 -21.26 N	69.26 -0.17 -72.03 N	118.77 1.08 -101.48 N	69.67 1.49 -45.18 N	70.43 1.95 -37.48 N	67.13 3.81 -0.68 N	67.27 3.70 0.00 N	
RUSSELL___1 23602	32.55 -1.22 0.00 N	35.03 -1.62 -0.82 N	29.31 -1.05 -4.39 N	25.77 -0.94 -5.39 N	28.13 -1.15 -4.36 N	41.07 -1.84 -2.24 N	31.81 -1.80 -0.25 N	33.59 -1.58 -3.30 N	40.18 -1.58 -3.40 N	38.90 -1.42 -3.38 N	41.46 -1.23 -8.37 N	31.12 -0.96 -4.86 N	39.42 -1.30 -4.36 N	37.66 -1.37 -3.62 N	40.88 -1.49 -2.87 N	26.74 -1.09 -1.16 N	49.42 -2.18 -1.16 N	37.03 -1.12 -2.48 N	5.72 -0.07 -8.39 N	27.75 -0.27 -11.82 N	28.00 -0.26 -5.26 N	34.61 -0.75 -4.36 N	60.54 -2.23 -0.13 N	61.68 -1.89 0.00 N	
RUSSELL___2 23532	32.55 -1.22 0.00 N	35.03 -1.62 -0.82 N	29.31 -1.05 -4.39 N	25.77 -0.94 -5.39 N	28.13 -1.15 -4.36 N	41.07 -1.84 -2.24 N	31.81 -1.80 -0.25 N	33.59 -1.58 -3.30 N	40.18 -1.58 -3.40 N	38.90 -1.42 -3.38 N	41.46 -1.23 -8.37 N	31.12 -0.96 -4.86 N	39.42 -1.30 -4.36 N	37.66 -1.37 -3.62 N	40.88 -1.49 -2.87 N	26.74 -1.09 -1.16 N	49.42 -2.18 -1.16 N	37.03 -1.12 -2.48 N	5.72 -0.07 -8.39 N	27.75 -0.27 -11.82 N	28.00 -0.26 -5.26 N	34.61 -0.75 -4.36 N	60.54 -2.23 -0.13 N	61.68 -1.89 0.00 N	
RUSSELL___3 23549	32.07 -1.70 0.00 N	34.60 -2.06 -0.83 N	29.03 -1.40 -4.46 N	25.57 -1.23 -5.48 N	27.85 -1.50 -4.43 N	40.49 -2.45 -2.27 N	31.28 -2.31 -0.23 N	33.06 -2.14 -3.33 N	39.45 -2.31 -3.40 N	38.04 -2.19 -3.28 N	40.58 -2.01 -8.26 N	30.60 -1.56 -4.93 N	38.66 -2.12 -4.41 N	36.97 -2.14 -3.71 N	40.11 -2.32 -2.92 N	26.21 -1.63 -1.18 N	48.48 -3.19 -1.23 N	36.28 -1.91 -2.51 N	5.90 -0.03 -8.52 N	27.53 -0.68 -12.00 N	27.52 -0.82 -5.35 N	33.96 -1.48 -4.43 N	59.26 -3.48 -0.09 N	60.50 -3.06 0.00 N	
RUSSELL___4 23556	32.36 -1.41 0.00 N	34.84 -1.82 -0.82 N	29.16 -1.19 -4.39 N	25.67 -1.05 -5.39 N	28.00 -1.28 -4.36 N	40.87 -2.04 -2.24 N	31.66 -1.95 -0.25 N	33.42 -1.75 -3.30 N	39.98 -1.79 -3.40 N	38.77 -1.55 -3.38 N	41.37 -1.32 -8.37 N	31.04 -1.04 -4.86 N	39.32 -1.40 -4.36 N	37.56 -1.47 -3.62 N	40.76 -1.61 -2.87 N	26.67 -1.15 -1.16 N	49.27 -2.33 -1.16 N	36.94 -1.22 -2.48 N	5.71 -0.08 -8.39 N	27.71 -0.32 -11.82 N	27.94 -0.32 -5.26 N	34.51 -0.85 -4.36 N	60.27 -2.50 -0.13 N	61.38 -2.18 0.00 N	
RUSSELL___STATION 23914	32.19 -1.58 0.00 N	34.72 -1.94 -0.83 N	29.12 -1.31 -4.46 N	25.64 -1.16 -5.48 N	27.94 -1.41 -4.43 N	40.64 -2.31 -2.27 N	31.39 -2.20 -0.23 N	33.17 -2.03 -3.33 N	39.60 -2.17 -3.40 N	38.14 -2.09 -3.28 N	40.66 -1.92 -8.26 N	30.66 -1.49 -4.93 N	38.75 -2.02 -4.41 N	37.07 -2.05 -3.71 N	40.21 -2.22 -2.92 N	26.27 -1.58 -1.18 N	48.58 -3.09 -1.23 N	36.37 -1.83 -2.51 N	5.88 -0.04 -8.52 N	27.58 -0.63 -12.00 N	27.57 -0.78 -5.35 N	34.04 -1.40 -4.43 N	59.47 -3.27 -0.09 N	60.76 -2.80 0.00 N	
S SALMON___HYD 24043	33.55 -0.22 0.00 N	35.97 -0.35 -0.49 N	28.36 -0.25 -2.65 N	24.33 -0.24 -3.25 N	27.26 -0.30 -2.63 N	41.58 -0.45 -1.35 N	33.06 -0.44 -0.13 N	33.46 -0.39 -1.98 N	40.05 -0.34 -2.02 N	38.60 -0.29 -1.95 N	38.97 -0.26 -4.90 N	29.94 -0.21 -2.93 N	38.61 -0.14 -1.84 N	37.06 -0.18 -1.64 N	40.93 -0.21 -0.69 N	27.01 -0.35 -0.01 N	49.81 -0.64 -1.49 N	36.70 -0.46 -5.06 N	2.48 0.02 -7.13 N	23.26 -0.08 -3.17 N	26.06 -0.11 -2.63 N	33.36 -0.28 -0.05 N	61.96 -0.74 -0.05 N	63.05 -0.51 0.00 N	
SELKIRK___II	34.61	45.59	74.17	80.28	72.81	65.95	36.53	68.14	75.60	72.82	123.18	80.46	80.26	69.25	69.81	39.75	51.79	63.34	88.15	144.57	80.55	79.04	64.97	64.93	



23799	0.83 0.00 N	0.93 -8.81 N	0.72 -47.49 N	0.58 -58.37 N	0.65 -47.24 N	1.05 -24.23 N	0.76 -2.41 N	0.81 -35.47 N	0.96 -36.28 N	0.91 -34.97 N	0.87 -87.99 N	0.69 -52.54 N	0.92 -42.98 N	0.86 -32.98 N	0.96 -29.34 N	0.64 -12.44 N	1.19 -0.16 N	0.86 -26.80 N	-0.06 -90.80 N	0.44 -127.92 N	0.60 -56.96 N	0.78 -47.25 N	1.42 -0.91 N	1.36 0.00 N
SELKIRK____ 23801	34.84 1.07 0.00 N	45.82 1.18 -8.81 N	74.20 0.88 -47.35 N	80.24 0.72 -58.20 N	72.83 0.81 -47.10 N	66.14 1.30 -24.16 N	36.62 0.86 -2.40 N	68.15 0.91 -35.36 N	75.62 1.08 -36.18 N	72.85 1.03 -34.87 N	123.04 0.99 -87.73 N	80.40 0.79 -52.39 N	80.26 1.04 -42.85 N	69.28 0.99 -32.89 N	69.87 1.11 -29.26 N	39.82 0.75 -12.40 N	51.99 1.39 -0.16 N	63.39 0.99 -26.72 N	87.86 -0.08 -90.50 N	144.27 0.51 -127.55 N	80.48 0.69 -56.79 N	79.02 0.91 -47.11 N	65.18 1.63 -0.91 N	65.15 1.59 0.00 N
SENECA OSWGO____HYD 24041	33.31 -0.46 0.00 N	35.78 -0.60 -0.54 N	28.49 -0.40 -2.92 N	24.55 -0.37 -3.60 N	27.39 -0.44 -2.91 N	41.46 -0.71 -1.49 N	32.85 -0.66 -0.15 N	33.50 -0.56 -2.18 N	40.04 -0.56 -2.23 N	38.56 -0.54 -2.15 N	39.26 -0.48 -5.42 N	30.08 -0.38 -3.24 N	38.49 -0.52 -2.64 N	36.90 -0.54 -2.03 N	40.73 -0.58 -1.81 N	26.97 -0.47 -0.76 N	49.57 -0.88 -0.01 N	36.82 -0.50 -1.65 N	3.01 0.01 -5.59 N	23.98 -0.10 -7.88 N	26.34 -0.16 -3.51 N	33.56 -0.36 -2.91 N	61.82 -0.88 -0.06 N	62.77 -0.79 0.00 N
SENECA____ENERGY 23797	32.71 -1.06 0.00 N	35.35 -1.37 -0.88 N	29.79 -0.91 -4.73 N	26.35 -0.79 -5.82 N	28.70 -0.93 -4.71 N	41.48 -1.61 -2.42 N	32.12 -1.44 -0.20 N	34.12 -1.26 -3.50 N	40.54 -1.37 -3.55 N	38.83 -1.41 -3.29 N	41.47 -1.30 -8.45 N	31.49 -0.97 -5.24 N	39.33 -1.35 -4.33 N	37.44 -1.40 -3.44 N	41.04 -1.43 -2.97 N	26.86 -1.05 -1.24 N	48.66 -2.09 -0.31 N	37.12 -1.23 -2.67 N	6.47 0.01 -9.05 N	28.61 -0.35 -12.75 N	28.14 -0.53 -5.68 N	34.76 -0.95 -4.71 N	60.52 -2.16 -0.04 N	61.62 -1.94 0.00 N
SHOEMAKER____GT 23640	35.60 1.83 0.00 N	44.07 1.94 -6.29 N	61.19 1.38 -33.84 N	64.03 1.11 -41.60 N	59.86 1.28 -33.66 N	60.05 2.11 -17.27 N	36.73 1.68 -1.69 N	58.90 1.77 -25.26 N	66.34 2.12 -25.85 N	63.80 2.05 -24.80 N	98.83 1.96 -62.55 N	66.30 1.55 -37.51 N	68.98 2.04 -30.58 N	60.83 1.98 -23.45 N	62.73 2.30 -20.92 N	37.10 1.55 -8.88 N	53.23 2.90 0.10 N	56.86 2.05 -19.14 N	62.09 -0.15 -64.84 N	108.57 1.02 -91.35 N	65.07 1.40 -40.67 N	66.56 1.82 -33.74 N	66.79 3.55 -0.60 N	67.05 3.49 0.00 N
SHOREHAM_IC_1 23715	71.57 3.79 -34.01 N	56.82 4.23 -16.76 N	67.06 2.93 -38.16 N	70.47 2.25 -46.90 N	65.61 2.73 -37.95 N	64.66 4.52 -19.47 N	38.96 3.69 -1.91 N	63.64 3.30 -28.47 N	70.13 2.67 -29.10 N	68.01 3.12 -27.94 N	107.65 2.89 -70.44 N	71.66 2.22 -42.21 N	73.69 2.89 -34.43 N	71.58 3.06 -33.11 N	68.11 3.42 -25.18 N	66.00 2.61 -36.72 N	63.96 4.83 -8.69 N	64.68 3.32 -25.68 N	70.18 1.62 -72.96 N	120.62 1.99 -102.79 N	70.76 2.72 -45.77 N	71.69 2.72 -37.97 N	69.17 5.84 -0.69 N	69.46 5.89 0.00 N
SHOREHAM_IC_2 23716	71.57 3.79 -34.01 N	56.82 4.23 -16.76 N	67.06 2.93 -38.16 N	70.47 2.25 -46.90 N	65.61 2.73 -37.95 N	64.66 4.52 -19.47 N	38.96 3.69 -1.91 N	63.64 3.30 -28.47 N	70.13 2.67 -29.10 N	68.01 3.12 -27.94 N	107.65 2.89 -70.44 N	71.66 2.22 -42.21 N	73.69 2.89 -34.43 N	71.58 3.06 -33.11 N	68.11 3.42 -25.18 N	66.00 2.61 -36.72 N	63.96 4.83 -8.69 N	64.68 3.32 -25.68 N	70.18 1.62 -72.96 N	120.62 1.99 -102.79 N	70.76 2.72 -45.77 N	71.69 2.72 -37.97 N	69.17 5.84 -0.69 N	69.46 5.89 0.00 N
SISSONVILLE____ 23735	33.40 -0.37 0.00 N	35.45 -0.39 0.00 N	25.62 -0.35 0.00 N	21.06 -0.26 0.00 N	24.63 -0.29 0.00 N	40.26 -0.41 0.00 N	33.20 -0.16 0.00 N	31.63 -0.24 0.00 N	38.09 -0.27 0.00 N	36.77 -0.17 0.00 N	34.09 -0.24 0.00 N	27.01 -0.22 0.00 N	36.29 -0.07 0.00 N	35.40 -0.01 0.00 N	39.61 0.11 0.00 N	26.41 -0.25 0.00 N	50.02 -0.42 0.00 N	35.27 -0.41 0.00 N	-2.51 0.09 0.00 N	15.94 -0.27 0.00 N	22.68 -0.32 0.00 N	30.91 -0.10 0.00 N	62.64 0.00 0.00 N	63.45 -0.12 0.00 N
SITHE_IND_GS1 24169	32.85 -0.92 0.00 N	35.23 -1.03 -0.43 N	27.54 -0.72 -2.30 N	23.53 -0.62 -2.82 N	26.48 -0.73 -2.29 N	40.63 -1.21 -1.17 N	32.41 -1.07 -0.12 N	32.61 -0.98 -1.72 N	39.00 -1.12 -1.75 N	37.54 -1.10 -1.69 N	37.57 -1.01 -4.26 N	28.97 -0.80 -2.54 N	37.36 -1.08 -2.08 N	35.94 -1.07 -1.60 N	39.76 -1.17 -1.42 N	26.45 -0.82 -0.60 N	48.86 -1.58 -0.01 N	35.95 -1.03 -1.30 N	1.84 0.05 -4.39 N	21.99 -0.41 -6.19 N	25.18 -0.57 -2.76 N	32.44 -0.85 -2.29 N	60.88 -1.80 -0.04 N	61.86 -1.70 0.00 N
SITHE_IND_GS2 24170	32.85 -0.92 0.00 N	35.23 -1.03 -0.43 N	27.54 -0.72 -2.30 N	23.53 -0.62 -2.82 N	26.48 -0.73 -2.29 N	40.63 -1.21 -1.17 N	32.41 -1.07 -0.12 N	32.61 -0.98 -1.72 N	39.00 -1.12 -1.75 N	37.54 -1.10 -1.69 N	37.57 -1.01 -4.26 N	28.97 -0.80 -2.54 N	37.36 -1.08 -2.08 N	35.94 -1.07 -1.60 N	39.76 -1.17 -1.42 N	26.45 -0.82 -0.60 N	48.86 -1.58 -0.01 N	35.95 -1.03 -1.30 N	1.84 0.05 -4.39 N	21.99 -0.41 -6.19 N	25.18 -0.57 -2.76 N	32.44 -0.85 -2.29 N	60.88 -1.80 -0.04 N	61.86 -1.70 0.00 N
SITHE_IND_GS3 24171	32.85 -0.92 0.00 N	35.23 -1.03 -0.43 N	27.54 -0.72 -2.30 N	23.53 -0.62 -2.82 N	26.48 -0.73 -2.29 N	40.63 -1.21 -1.17 N	32.41 -1.07 -0.12 N	32.61 -0.98 -1.72 N	39.00 -1.12 -1.75 N	37.54 -1.10 -1.69 N	37.57 -1.01 -4.26 N	28.97 -0.80 -2.54 N	37.36 -1.08 -2.08 N	35.94 -1.07 -1.60 N	39.76 -1.17 -1.42 N	26.45 -0.82 -0.60 N	48.86 -1.58 -0.01 N	35.95 -1.03 -1.30 N	1.84 0.05 -4.39 N	21.99 -0.41 -6.19 N	25.18 -0.57 -2.76 N	32.44 -0.85 -2.29 N	60.88 -1.80 -0.04 N	61.86 -1.70 0.00 N
SITHE_IND_GS4 24172	32.85 -0.92 0.00 N	35.23 -1.03 -0.43 N	27.54 -0.72 -2.30 N	23.53 -0.62 -2.82 N	26.48 -0.73 -2.29 N	40.63 -1.21 -1.17 N	32.41 -1.07 -0.12 N	32.61 -0.98 -1.72 N	39.00 -1.12 -1.75 N	37.54 -1.10 -1.69 N	37.57 -1.01 -4.26 N	28.97 -0.80 -2.54 N	37.36 -1.08 -2.08 N	35.94 -1.07 -1.60 N	39.76 -1.17 -1.42 N	26.45 -0.82 -0.60 N	48.86 -1.58 -0.01 N	35.95 -1.03 -1.30 N	1.84 0.05 -4.39 N	21.99 -0.41 -6.19 N	25.18 -0.57 -2.76 N	32.44 -0.85 -2.29 N	60.88 -1.80 -0.04 N	61.86 -1.70 0.00 N
SITHE____BATAVIA 24024	30.83 -2.94 0.00 N	33.38 -3.41 -0.96 N	28.80 -2.32 -5.15 N	25.62 -2.04 -6.33 N	27.58 -2.46 -5.12 N	39.24 -4.06 -2.63 N	29.23 -3.83 0.30 N	31.49 -3.67 -3.29 N	37.11 -4.11 -2.86 N	33.39 -4.21 -0.65 N	34.74 -3.93 -4.35 N	29.81 -3.08 -5.67 N	36.71 -4.17 -4.52 N	35.95 -4.10 -4.64 N	38.54 -4.44 -3.48 N	24.94 -3.09 -1.37 N	46.52 -6.05 -2.13 N	34.70 -3.88 -2.91 N	7.26 0.00 -9.85 N	28.49 -1.60 -13.88 N	27.11 -2.07 -6.18 N	32.93 -3.20 -5.13 N	55.44 -6.49 0.71 N	58.08 -5.48 0.00 N
SITHE____INDEPEND 23800	32.85 -0.92 0.00 N	35.23 -1.03 -0.43 N	27.54 -0.72 -2.30 N	23.53 -0.62 -2.82 N	26.48 -0.73 -2.29 N	40.63 -1.21 -1.17 N	32.41 -1.07 -0.12 N	32.61 -0.98 -1.72 N	39.00 -1.12 -1.75 N	37.54 -1.10 -1.69 N	37.57 -1.01 -4.26 N	28.97 -0.80 -2.54 N	37.36 -1.08 -2.08 N	35.94 -1.07 -1.60 N	39.76 -1.17 -1.42 N	26.45 -0.82 -0.60 N	48.86 -1.58 -0.01 N	35.95 -1.03 -1.30 N	1.84 0.05 -4.39 N	21.99 -0.41 -6.19 N	25.18 -0.57 -2.76 N	32.44 -0.85 -2.29 N	60.88 -1.80 -0.04 N	61.86 -1.70 0.00 N



SITHE___MASSENA 23902	33.64 -0.13 0.00 N	35.73 -0.11 0.00 N	25.83 -0.13 0.00 N	21.25 -0.07 0.00 N	24.85 -0.07 0.00 N	40.60 -0.07 0.00 N	33.44 0.08 0.00 N	31.84 -0.03 0.00 N	38.32 -0.04 0.00 N	36.97 0.02 0.00 N	34.27 -0.06 0.00 N	27.18 -0.05 0.00 N	36.34 -0.02 0.00 N	35.42 0.02 0.00 N	39.51 0.01 0.00 N	26.65 -0.02 0.00 N	50.45 0.01 0.00 N	35.57 -0.11 0.00 N	-2.54 0.06 0.00 N	16.06 -0.15 0.00 N	22.82 -0.17 0.00 N	30.94 -0.07 0.00 N	62.59 -0.05 0.00 N	63.50 -0.06 0.00 N
SITHE___OGDNSBRG 24021	34.01 0.24 0.00 N	36.11 0.27 0.00 N	26.09 0.12 0.00 N	21.46 0.14 0.00 N	25.10 0.18 0.00 N	41.04 0.36 0.00 N	33.85 0.49 0.00 N	32.27 0.40 0.00 N	38.88 0.51 0.00 N	37.51 0.56 0.00 N	34.78 0.45 0.00 N	27.56 0.33 0.00 N	36.88 0.52 0.00 N	35.94 0.53 0.00 N	40.10 0.59 0.00 N	26.96 0.29 0.00 N	51.06 0.62 0.00 N	36.00 0.32 0.00 N	-2.55 0.05 0.00 N	16.29 0.08 0.00 N	23.14 0.15 0.00 N	31.40 0.39 0.00 N	63.49 0.84 0.00 N	64.33 0.77 0.00 N
SITHE___STERLING 23777	33.95 0.18 0.00 N	36.16 0.11 -0.22 N	27.25 0.10 -1.19 N	22.84 0.06 -1.46 N	26.16 0.06 -1.18 N	41.41 0.13 -0.60 N	33.52 0.10 -0.06 N	32.95 0.20 -0.88 N	39.65 0.39 -0.91 N	38.20 0.38 -0.87 N	36.89 0.37 -2.19 N	28.82 0.29 -1.31 N	37.78 0.35 -1.07 N	36.51 0.29 -0.82 N	40.56 0.32 -0.73 N	27.13 0.16 -0.31 N	50.74 0.30 0.00 N	36.65 0.31 -0.67 N	-0.37 -0.03 -2.26 N	19.69 0.29 -3.19 N	24.69 0.27 -1.42 N	32.39 0.21 -1.18 N	62.94 0.27 -0.02 N	63.79 0.23 0.00 N
SOUTH CAIRO___GT 23612	36.00 2.23 0.00 N	46.12 2.37 -7.91 N	70.23 1.71 -42.55 N	75.00 1.38 -52.30 N	68.82 1.59 -42.31 N	64.99 2.61 -21.71 N	37.58 2.09 -2.13 N	65.70 2.15 -31.68 N	73.21 2.60 -32.25 N	70.45 2.53 -30.98 N	114.81 2.41 -78.07 N	75.91 1.93 -46.76 N	77.08 2.56 -38.16 N	67.14 2.47 -29.26 N	68.37 2.77 -26.09 N	39.60 1.86 -11.07 N	53.89 3.49 0.04 N	62.02 2.49 -23.85 N	78.04 -0.18 -80.82 N	131.30 1.23 -113.86 N	75.40 1.71 -50.69 N	75.29 2.24 -42.05 N	67.66 4.25 -0.77 N	67.66 4.10 0.00 N
SOUTH HAMPTN___IC 23720	72.26 4.48 -34.01 N	57.54 4.95 -16.76 N	67.58 3.45 -38.16 N	70.89 2.66 -46.90 N	66.09 3.21 -37.95 N	65.46 5.31 -19.47 N	39.62 4.36 -1.91 N	64.36 4.02 -28.47 N	71.13 3.67 -29.10 N	68.99 4.10 -27.94 N	108.59 3.82 -70.44 N	72.40 2.96 -42.21 N	74.69 3.90 -34.43 N	72.54 4.02 -33.11 N	69.18 4.49 -25.18 N	66.71 3.32 -36.72 N	65.63 6.21 -8.69 N	65.69 4.33 -25.68 N	70.10 -0.26 -72.96 N	121.14 2.14 -102.79 N	71.49 2.73 -45.77 N	72.63 3.66 -37.97 N	70.93 7.59 -0.69 N	71.04 7.48 0.00 N
SOUTHOLD___IC 23719	72.64 4.86 -34.01 N	57.93 5.33 -16.76 N	67.85 3.73 -38.16 N	71.10 2.87 -46.90 N	66.33 3.46 -37.95 N	65.86 5.72 -19.47 N	39.96 4.69 -1.91 N	64.72 4.38 -28.47 N	71.59 4.13 -29.10 N	69.45 4.56 -27.94 N	109.02 4.26 -70.44 N	72.76 3.32 -42.21 N	75.16 4.37 -34.43 N	72.99 4.47 -33.11 N	69.69 5.00 -25.18 N	67.02 3.64 -36.72 N	65.94 6.82 -8.69 N	66.14 4.78 -25.68 N	70.09 -0.28 -72.96 N	121.37 2.38 -102.79 N	71.83 3.06 -45.77 N	73.06 4.09 -37.97 N	71.75 8.41 -0.69 N	71.83 8.26 0.00 N
ST LAWRENCE____ 23600	33.34 -0.43 0.00 N	35.42 -0.42 0.00 N	25.61 -0.35 0.00 N	21.07 -0.25 0.00 N	24.63 -0.29 0.00 N	40.24 -0.43 0.00 N	33.13 -0.22 0.00 N	31.55 -0.32 0.00 N	37.94 -0.42 0.00 N	36.61 -0.34 0.00 N	33.94 -0.38 0.00 N	26.91 -0.31 0.00 N	35.98 -0.38 0.00 N	35.08 -0.33 0.00 N	39.11 -0.39 0.00 N	26.43 -0.24 0.00 N	50.00 -0.44 0.00 N	35.25 -0.42 0.00 N	-2.52 0.08 0.00 N	15.92 -0.29 0.00 N	22.61 -0.39 0.00 N	30.63 -0.37 0.00 N	61.96 -0.68 0.00 N	62.88 -0.69 0.00 N
STATION 5_MISC_HYD 23604	31.85 -1.92 0.00 N	34.23 -2.42 -0.82 N	28.69 -1.66 -4.39 N	25.26 -1.46 -5.39 N	27.52 -1.76 -4.36 N	40.11 -2.80 -2.24 N	31.05 -2.56 -0.25 N	32.92 -2.25 -3.31 N	39.44 -2.34 -3.41 N	38.12 -2.23 -3.40 N	40.73 -2.01 -8.41 N	30.50 -1.58 -4.86 N	38.58 -2.14 -4.36 N	36.81 -2.20 -3.61 N	39.91 -2.46 -2.87 N	26.07 -1.75 -1.16 N	48.20 -3.37 -1.13 N	36.19 -1.96 -2.48 N	5.80 0.01 -8.39 N	27.43 -0.59 -11.82 N	27.56 -0.70 -5.26 N	33.97 -1.40 -4.36 N	59.23 -3.55 -0.14 N	60.20 -3.36 0.00 N
STURGEON_POOL_HYD 23609	35.76 1.98 0.00 N	45.25 2.11 -7.30 N	66.71 1.47 -39.27 N	70.78 1.18 -48.27 N	65.35 1.37 -39.06 N	62.96 2.25 -20.04 N	37.15 1.83 -1.97 N	62.93 1.88 -29.18 N	70.07 2.13 -29.58 N	67.46 2.11 -28.40 N	107.95 2.03 -71.60 N	71.75 1.61 -42.91 N	73.47 2.11 -35.00 N	64.31 2.06 -26.84 N	65.81 2.36 -23.94 N	38.44 1.62 -10.16 N	53.37 3.00 0.07 N	59.69 2.12 -21.89 N	71.41 -0.16 -74.16 N	121.76 1.07 -104.48 N	70.98 1.46 -46.52 N	71.48 1.89 -38.59 N	67.05 3.70 -0.70 N	67.09 3.52 0.00 N
SYRACUSE___POWER 24017	33.33 -0.44 0.00 N	35.92 -0.58 -0.66 N	29.13 -0.38 -3.55 N	25.36 -0.33 -4.37 N	28.07 -0.38 -3.53 N	41.79 -0.69 -1.81 N	32.92 -0.62 -0.18 N	34.00 -0.53 -2.65 N	40.57 -0.51 -2.71 N	39.07 -0.49 -2.62 N	40.46 -0.44 -6.58 N	30.81 -0.34 -3.93 N	39.09 -0.48 -3.22 N	37.35 -0.52 -2.47 N	41.17 -0.53 -2.19 N	27.17 -0.43 -0.93 N	49.63 -0.82 -0.01 N	37.24 -0.44 -2.01 N	4.19 0.00 -6.79 N	25.71 -0.06 -9.56 N	27.13 -0.13 -4.26 N	34.21 -0.32 -3.53 N	61.91 -0.80 -0.07 N	62.81 -0.75 0.00 N
Stony___Brook 24151	71.54 3.76 -34.01 N	56.72 4.13 -16.76 N	66.98 2.86 -38.16 N	70.41 2.19 -46.90 N	65.54 2.67 -37.95 N	64.54 4.40 -19.47 N	38.87 3.60 -1.91 N	63.64 3.30 -28.47 N	70.19 2.73 -29.10 N	68.06 3.17 -27.94 N	107.67 2.91 -70.44 N	71.66 2.22 -42.21 N	73.66 2.87 -34.43 N	71.59 3.07 -33.11 N	68.15 3.46 -25.18 N	66.10 2.72 -36.72 N	64.23 5.11 -8.69 N	64.91 3.55 -25.68 N	70.16 -0.21 -72.96 N	120.70 1.70 -102.79 N	70.85 2.09 -45.77 N	71.77 2.80 -37.97 N	69.19 5.86 -0.69 N	69.36 5.80 0.00 N
UPPER HUDSON___HYD 24058	35.14 1.36 0.00 N	46.51 1.31 -9.36 N	77.46 1.15 -50.35 N	84.19 0.98 -61.88 N	76.06 1.07 -50.07 N	68.16 1.79 -25.69 N	37.38 1.47 -2.56 N	70.75 1.28 -37.60 N	78.50 1.68 -38.46 N	75.30 1.28 -37.07 N	129.03 1.43 -93.28 N	84.04 1.11 -55.70 N	83.47 1.54 -45.56 N	72.04 1.67 -34.97 N	72.41 1.80 -31.11 N	40.97 1.11 -13.19 N	52.18 1.58 -0.17 N	65.30 1.22 -28.41 N	93.66 -0.01 -96.26 N	152.28 0.46 -135.62 N	84.31 0.93 -60.38 N	82.41 1.31 -50.09 N	66.21 2.60 -0.96 N	65.99 2.43 0.00 N
UPPER RAQUET___HYD 24056	33.40 -0.37 0.00 N	35.45 -0.39 0.00 N	25.62 -0.35 0.00 N	21.06 -0.26 0.00 N	24.63 -0.29 0.00 N	40.26 -0.41 0.00 N	33.20 -0.16 0.00 N	31.63 -0.24 0.00 N	38.09 -0.27 0.00 N	36.77 -0.17 0.00 N	34.09 -0.24 0.00 N	27.01 -0.22 0.00 N	36.29 -0.07 0.00 N	35.40 -0.01 0.00 N	39.61 0.11 0.00 N	26.41 -0.25 0.00 N	50.02 -0.42 0.00 N	35.27 -0.41 0.00 N	-2.51 0.09 0.00 N	15.94 -0.27 0.00 N	22.68 -0.32 0.00 N	30.91 -0.10 0.00 N	62.64 0.00 0.00 N	63.45 -0.12 0.00 N
VISCHER___FERRY HYD 24020	35.07 1.30 0.00 N	46.20 1.34 -9.03 N	75.59 1.09 -48.53 N	81.90 0.92 -59.66 N	74.20 1.01 -48.27 N	67.09 1.65 -24.77 N	37.13 1.31 -2.46 N	69.43 1.33 -36.23 N	77.03 1.64 -37.03 N	74.13 1.49 -35.69 N	125.53 1.42 -89.80 N	81.97 1.13 -53.62 N	81.73 1.51 -43.86 N	70.50 1.43 -33.66 N	71.02 1.56 -29.95 N	40.38 1.02 -12.69 N	52.43 1.82 -0.16 N	64.39 1.36 -27.35 N	90.01 -0.07 -92.67 N	147.41 0.65 -130.55 N	82.06 0.94 -58.13 N	80.50 1.28 -48.22 N	65.90 2.33 -0.93 N	65.83 2.26 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
WADING RIVER_IC_1 23522	71.48 3.70 -34.01 N	56.73 4.14 -16.76 N	66.99 2.87 -38.16 N	70.42 2.20 -46.90 N	65.54 2.67 -37.95 N	64.56 4.41 -19.47 N	38.89 3.62 -1.91 N	63.58 3.24 -28.47 N	70.07 2.61 -29.10 N	67.94 3.05 -27.94 N	107.59 2.83 -70.44 N	71.61 2.17 -42.21 N	73.62 2.82 -34.43 N	71.51 2.99 -33.11 N	68.03 3.35 -25.18 N	65.95 2.57 -36.72 N	63.87 4.75 -8.69 N	64.63 3.27 -25.68 N	70.19 -0.18 -72.96 N	120.59 1.59 -102.79 N	70.71 1.95 -45.77 N	71.62 2.65 -37.97 N	69.04 5.71 -0.69 N	69.31 5.75 0.00 N	
WADING RIVER_IC_2 23547	71.48 3.70 -34.01 N	56.73 4.14 -16.76 N	66.99 2.87 -38.16 N	70.42 2.20 -46.90 N	65.54 2.67 -37.95 N	64.56 4.41 -19.47 N	38.89 3.62 -1.91 N	63.58 3.24 -28.47 N	70.07 2.61 -29.10 N	67.94 3.05 -27.94 N	107.59 2.83 -70.44 N	71.61 2.17 -42.21 N	73.62 2.82 -34.43 N	71.51 2.99 -33.11 N	68.03 3.35 -25.18 N	65.95 2.57 -36.72 N	63.87 4.75 -8.69 N	64.63 3.27 -25.68 N	70.19 -0.18 -72.96 N	120.59 1.59 -102.79 N	70.71 1.95 -45.77 N	71.62 2.65 -37.97 N	69.04 5.71 -0.69 N	69.31 5.75 0.00 N	
WADING RIVER_IC_3 23601	71.48 3.70 -34.01 N	56.73 4.14 -16.76 N	66.99 2.87 -38.16 N	70.42 2.20 -46.90 N	65.54 2.67 -37.95 N	64.56 4.41 -19.47 N	38.89 3.62 -1.91 N	63.58 3.24 -28.47 N	70.07 2.61 -29.10 N	67.94 3.05 -27.94 N	107.59 2.83 -70.44 N	71.61 2.17 -42.21 N	73.62 2.82 -34.43 N	71.51 2.99 -33.11 N	68.03 3.35 -25.18 N	65.95 2.57 -36.72 N	63.87 4.75 -8.69 N	64.63 3.27 -25.68 N	70.19 -0.18 -72.96 N	120.59 1.59 -102.79 N	70.71 1.95 -45.77 N	71.62 2.65 -37.97 N	69.04 5.71 -0.69 N	69.31 5.75 0.00 N	
WALDEN___HYDRO 24148	35.83 2.05 0.00 N	44.71 2.14 -6.73 N	63.68 1.51 -36.21 N	67.04 1.21 -44.51 N	62.34 1.41 -36.02 N	61.48 2.33 -18.48 N	37.07 1.90 -1.81 N	60.99 1.97 -27.15 N	68.75 2.35 -28.04 N	66.20 2.34 -26.92 N	104.41 2.23 -67.86 N	69.66 1.76 -40.67 N	71.84 2.31 -33.17 N	63.07 2.23 -25.44 N	64.77 2.57 -22.69 N	38.10 1.80 -9.63 N	53.69 3.33 0.07 N	58.79 2.36 -0.19 N	67.51 -0.19 -70.30 N	116.43 1.18 -99.04 N	68.70 1.61 -44.10 N	69.68 2.10 -36.58 N	67.31 4.01 -0.66 N	67.49 3.93 0.00 N	
WARRENSBURG____ 23737	35.16 1.39 0.00 N	46.54 1.35 -9.36 N	77.49 1.18 -50.35 N	84.21 1.01 -61.88 N	76.08 1.09 -50.07 N	68.19 1.83 -25.69 N	37.41 1.50 -2.56 N	70.78 1.31 -37.60 N	78.55 1.72 -38.46 N	75.33 1.31 -37.07 N	129.06 1.46 -93.28 N	84.07 1.14 -55.70 N	83.50 1.58 -45.56 N	72.08 1.70 -34.97 N	72.44 1.83 -31.11 N	40.99 1.14 -13.19 N	52.23 1.62 -0.17 N	65.34 1.25 -28.41 N	93.66 -0.01 -96.26 N	152.30 0.48 -135.62 N	84.33 0.95 -60.38 N	82.44 1.34 -50.09 N	66.24 2.63 -0.96 N	66.03 2.47 0.00 N	
WATERSIDE____6 8 9 23538	89.28 3.68 -51.83 N	71.87 3.89 -32.14 N	66.97 2.72 -38.28 N	70.85 2.18 -47.35 N	67.57 2.53 -40.12 N	71.47 4.16 -26.64 N	57.43 3.38 -20.69 N	68.80 3.44 -33.49 N	71.45 3.99 -29.10 N	68.74 3.85 -27.94 N	108.50 3.74 -70.44 N	72.44 3.00 -42.21 N	74.78 3.99 -34.43 N	72.41 3.89 -33.11 N	69.12 4.43 -25.18 N	66.34 2.95 -36.72 N	64.48 5.46 -8.59 N	60.99 3.78 -21.53 N	70.07 -0.30 -72.96 N	120.82 1.83 -102.79 N	71.27 2.51 -45.77 N	72.32 3.35 -37.97 N	70.00 6.67 -0.69 N	70.14 6.58 0.00 N	
WEST BABYLON___IC 23714	71.61 3.84 -34.01 N	56.87 4.28 -16.76 N	67.10 2.98 -38.16 N	70.53 2.31 -46.90 N	65.66 2.78 -37.95 N	64.74 4.60 -19.47 N	39.02 3.75 -1.91 N	63.95 3.61 -28.47 N	70.98 3.52 -29.10 N	68.71 3.82 -27.94 N	108.31 3.55 -70.44 N	72.22 2.78 -42.21 N	74.45 3.66 -34.43 N	72.26 3.74 -33.11 N	68.88 4.19 -25.18 N	66.48 3.10 -36.72 N	64.98 5.85 -8.69 N	65.46 4.10 -25.68 N	70.12 -0.25 -72.96 N	120.91 1.91 -102.79 N	71.24 2.48 -45.77 N	72.26 3.29 -37.97 N	69.99 6.66 -0.69 N	69.94 6.38 0.00 N	
WEST CANADA___HYD 24049	33.84 0.07 0.00 N	35.74 0.08 0.17 N	25.14 0.08 0.91 N	20.26 0.05 1.11 N	24.07 0.05 0.90 N	40.30 0.09 0.46 N	33.38 0.07 0.05 N	31.28 0.09 0.67 N	37.79 0.11 0.69 N	36.38 0.10 0.67 N	32.75 0.10 1.68 N	26.31 0.08 1.00 N	35.64 0.10 0.82 N	34.85 0.07 0.63 N	39.03 0.09 0.56 N	26.48 0.05 0.24 N	50.54 0.10 0.00 N	35.24 0.07 0.51 N	-4.33 0.00 1.73 N	13.82 0.05 2.44 N	21.98 0.07 1.09 N	30.19 0.09 0.90 N	62.75 0.13 0.02 N	63.69 0.13 0.00 N	
WESTERN_NY_WIND 24143	30.77 -3.00 0.00 N	33.33 -3.47 -0.97 N	28.83 -2.36 -5.22 N	25.66 -2.08 -6.42 N	27.61 -2.51 -5.20 N	39.21 -4.13 -2.67 N	29.11 -3.90 0.35 N	31.41 -3.74 -3.28 N	36.99 -4.19 -2.82 N	33.07 -4.30 -0.41 N	34.30 -4.02 -4.00 N	29.82 -3.15 -5.74 N	36.63 -4.26 -4.54 N	35.95 -4.19 -4.73 N	38.51 -4.53 -3.54 N	24.90 -3.16 -1.39 N	46.47 -6.18 -2.22 N	34.66 -3.97 -2.95 N	7.41 0.02 -9.99 N	28.65 -1.63 -14.07 N	27.14 -2.12 -6.26 N	32.94 -3.26 -5.20 N	55.23 -6.63 0.78 N	57.95 -5.61 0.00 N	
YORK___WARBASSE 23770	81.76 4.03 -43.96 N	53.89 4.22 -13.83 N	67.09 2.96 -38.16 N	70.59 2.37 -46.90 N	65.62 2.75 -37.95 N	64.67 4.52 -19.47 N	38.94 3.67 -1.91 N	64.08 3.74 -28.47 N	71.85 4.39 -29.10 N	69.15 4.26 -27.94 N	108.93 4.16 -70.44 N	72.79 3.34 -42.21 N	75.25 4.46 -34.43 N	72.84 4.32 -33.11 N	69.56 4.87 -25.18 N	66.62 3.23 -36.72 N	65.05 6.02 -8.59 N	61.39 4.18 -21.53 N	70.05 -0.32 -72.96 N	121.04 2.04 -102.79 N	71.56 2.80 -45.77 N	72.69 3.72 -37.97 N	70.72 7.39 -0.69 N	70.82 7.26 0.00 N	