

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/24/2006

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138		48.64 4.31 15.56 N	46.59 3.04 0.00 N	66.39 5.41 19.19 N	56.33 4.10 15.25 N	58.04 4.53 21.68 N	45.94 3.07 2.01 N	82.18 5.29 -8.73 N	163.41 3.48 -119.86 N	150.27 5.82 -80.46 N	147.43 4.92 -89.72 N	129.02 4.54 -75.44 N	200.32 5.13 -139.88 N	104.01 5.89 -36.40 N	75.94 6.36 -8.28 N	64.96 6.07 0.00 N	58.06 5.47 0.00 N	83.59 7.96 0.00 N	71.04 6.67 0.00 N	60.70 5.17 0.00 N	90.16 4.92 -37.73 N	161.23 15.93 0.00 N	54.40 4.88 0.00 N	44.06 3.52 0.00 N	43.94 3.23 0.00 N
74TH STREET_GT_1 24260		48.74 4.41 15.56 N	46.64 3.09 0.00 N	66.47 5.48 19.19 N	56.41 4.17 15.25 N	58.14 4.63 21.68 N	46.00 3.13 2.01 N	82.27 5.37 -8.73 N	163.42 3.49 -119.86 N	150.25 5.81 -80.46 N	147.44 4.93 -89.72 N	129.02 4.54 -75.44 N	200.32 5.13 -139.88 N	104.02 5.90 -36.40 N	75.95 6.37 -8.28 N	65.00 6.11 0.00 N	58.10 5.50 0.00 N	83.62 7.99 0.00 N	71.08 6.72 0.00 N	60.72 5.20 0.00 N	90.19 4.96 -37.73 N	161.35 16.05 0.00 N	54.47 4.96 0.00 N	44.11 3.57 0.00 N	43.99 3.28 0.00 N
74TH STREET_GT_2 24261		48.74 4.41 15.56 N	46.64 3.09 0.00 N	66.47 5.48 19.19 N	56.41 4.17 15.25 N	58.14 4.63 21.68 N	46.00 3.13 2.01 N	82.27 5.37 -8.73 N	163.42 3.49 -119.86 N	150.25 5.81 -80.46 N	147.44 4.93 -89.72 N	129.02 4.54 -75.44 N	200.32 5.13 -139.88 N	104.02 5.90 -36.40 N	75.95 6.37 -8.28 N	65.00 6.11 0.00 N	58.10 5.50 0.00 N	83.62 7.99 0.00 N	71.08 6.72 0.00 N	60.72 5.20 0.00 N	90.19 4.96 -37.73 N	161.35 16.05 0.00 N	54.47 4.96 0.00 N	44.11 3.57 0.00 N	43.99 3.28 0.00 N
ADK HUDSON___FALLS 24011		47.08 3.22 16.03 N	46.15 2.61 0.00 N	65.43 5.03 19.77 N	55.55 3.78 15.71 N	57.07 4.21 22.34 N	45.35 2.55 2.07 N	72.61 4.45 0.00 N	43.00 2.92 0.00 N	68.95 4.96 0.00 N	56.92 4.12 0.00 N	52.72 3.68 0.00 N	81.78 4.23 -22.24 N	110.94 4.66 -44.56 N	66.02 4.39 -0.33 N	62.98 4.10 0.00 N	56.27 3.67 0.00 N	81.35 5.72 0.00 N	69.13 4.76 0.00 N	59.44 3.92 0.00 N	99.48 3.92 -48.06 N	157.57 12.27 0.00 N	53.00 3.49 0.00 N	42.92 2.37 0.00 N	43.15 2.44 0.00 N
ADK RESOURCE___RCVRY 23798		47.08 3.22 16.03 N	46.15 2.61 0.00 N	65.43 5.03 19.77 N	55.55 3.78 15.71 N	57.07 4.21 22.34 N	45.35 2.55 2.07 N	72.61 4.45 0.00 N	43.00 2.92 0.00 N	68.95 4.96 0.00 N	56.92 4.12 0.00 N	52.72 3.68 0.00 N	81.78 4.23 -22.24 N	110.94 4.66 -44.56 N	66.02 4.39 -0.33 N	62.98 4.10 0.00 N	56.27 3.67 0.00 N	81.35 5.72 0.00 N	69.13 4.76 0.00 N	59.44 3.92 0.00 N	99.48 3.92 -48.06 N	157.57 12.27 0.00 N	53.00 3.49 0.00 N	42.92 2.37 0.00 N	43.15 2.44 0.00 N
ADK S GLENS___FALLS 24028		47.08 3.22 16.03 N	46.15 2.61 0.00 N	65.43 5.03 19.77 N	55.55 3.78 15.71 N	57.07 4.21 22.34 N	45.35 2.55 2.07 N	72.61 4.45 0.00 N	43.00 2.92 0.00 N	68.95 4.96 0.00 N	56.92 4.12 0.00 N	52.72 3.68 0.00 N	81.78 4.23 -22.24 N	110.94 4.66 -44.56 N	66.02 4.39 -0.33 N	62.98 4.10 0.00 N	56.27 3.67 0.00 N	81.35 5.72 0.00 N	69.13 4.76 0.00 N	59.44 3.92 0.00 N	99.48 3.92 -48.06 N	157.57 12.27 0.00 N	53.00 3.49 0.00 N	42.92 2.37 0.00 N	43.15 2.44 0.00 N
ADK_NYS___DAM 23527		47.05 2.90 15.74 N	45.87 2.32 0.00 N	65.30 4.54 19.42 N	55.37 3.31 15.43 N	56.90 3.64 21.93 N	44.97 2.12 2.04 N	71.65 3.49 0.00 N	42.28 2.21 0.00 N	67.82 3.84 0.00 N	55.98 3.19 0.00 N	51.89 2.85 0.00 N	80.29 3.34 -21.64 N	108.85 3.73 -43.39 N	65.15 3.42 -0.43 N	62.04 3.15 0.00 N	55.38 2.79 0.00 N	80.11 4.48 0.00 N	68.01 3.64 0.00 N	58.43 2.91 0.00 N	97.55 3.04 -47.01 N	154.75 9.45 0.00 N	52.15 2.64 0.00 N	42.43 1.88 0.00 N	42.88 2.17 0.00 N
AIR_PRODUCTS___DRP 24190		46.95 2.62 15.56 N	45.54 2.00 0.00 N	64.68 3.69 19.19 N	55.11 2.88 15.25 N	56.67 3.16 21.68 N	44.72 1.85 2.01 N	71.23 3.07 0.00 N	42.08 2.00 0.00 N	67.43 3.45 0.00 N	55.64 2.84 0.00 N	51.66 2.61 0.00 N	79.87 2.98 -21.58 N	108.20 3.31 -43.16 N	64.57 3.27 0.00 N	62.01 3.12 0.00 N	55.34 2.74 0.00 N	79.85 4.23 0.00 N	67.81 3.45 0.00 N	58.30 2.77 0.00 N	97.16 2.72 -46.94 N	153.92 8.62 0.00 N	52.09 2.58 0.00 N	42.40 1.86 0.00 N	42.66 1.95 0.00 N
ALBANY___1 23571		46.95 2.62 15.56 N	45.54 2.00 0.00 N	64.68 3.69 19.19 N	55.11 2.88 15.25 N	56.67 3.16 21.68 N	44.72 1.85 2.01 N	71.23 3.07 0.00 N	42.08 2.00 0.00 N	67.43 3.45 0.00 N	55.64 2.84 0.00 N	51.66 2.61 0.00 N	79.87 2.98 -21.58 N	108.20 3.31 -43.16 N	64.57 3.27 0.00 N	62.01 3.12 0.00 N	55.34 2.74 0.00 N	79.85 4.23 0.00 N	67.81 3.45 0.00 N	58.30 2.77 0.00 N	97.16 2.72 -46.94 N	153.92 8.62 0.00 N	52.09 2.58 0.00 N	42.40 1.86 0.00 N	42.66 1.95 0.00 N
ALBANY___2 23572		46.95 2.62 15.56 N	45.54 2.00 0.00 N	64.68 3.69 19.19 N	55.11 2.88 15.25 N	56.67 3.16 21.68 N	44.72 1.85 2.01 N	71.23 3.07 0.00 N	42.08 2.00 0.00 N	67.43 3.45 0.00 N	55.64 2.84 0.00 N	51.66 2.61 0.00 N	79.87 2.98 -21.58 N	108.20 3.31 -43.16 N	64.57 3.27 0.00 N	62.01 3.12 0.00 N	55.34 2.74 0.00 N	79.85 4.23 0.00 N	67.81 3.45 0.00 N	58.30 2.77 0.00 N	97.16 2.72 -46.94 N	153.92 8.62 0.00 N	52.09 2.58 0.00 N	42.40 1.86 0.00 N	42.66 1.95 0.00 N
ALBANY___3		46.95	45.54	64.68	55.11	56.67	44.72	71.23	42.08	67.43	55.64	51.66	79.87	108.20	64.57	62.01	55.34	79.85	67.81	58.30	97.16	153.92	52.09	42.40	42.66

23573	2.62 15.56 N	2.00 0.00 N	3.69 19.19 N	2.88 15.25 N	3.16 21.68 N	1.85 2.01 N	3.07 0.00 N	2.00 0.00 N	3.45 0.00 N	2.84 0.00 N	2.61 0.00 N	2.98 -21.58 N	3.31 -43.16 N	3.27 0.00 N	3.12 0.00 N	2.74 0.00 N	4.23 0.00 N	3.45 0.00 N	2.77 0.00 N	2.72 -46.94 N	8.62 0.00 N	2.58 0.00 N	1.86 0.00 N	1.95 0.00 N
ALBANY____4 23574	46.95 2.62 15.56 N	45.54 2.00 0.00 N	64.68 3.69 19.19 N	55.11 2.88 15.25 N	56.67 3.16 21.68 N	44.72 1.85 2.01 N	71.23 3.07 0.00 N	42.08 2.00 0.00 N	67.43 3.45 0.00 N	55.64 2.84 0.00 N	51.66 2.61 0.00 N	79.87 2.98 -21.58 N	108.20 3.31 -43.16 N	64.57 3.27 0.00 N	62.01 3.12 0.00 N	55.34 2.74 0.00 N	79.85 4.23 0.00 N	67.81 3.45 0.00 N	58.30 2.77 0.00 N	97.16 2.72 -46.94 N	153.92 8.62 0.00 N	52.09 2.58 0.00 N	42.40 1.86 0.00 N	42.66 1.95 0.00 N
ALCOA_RYNLDS____DRP 24188	52.68 -0.08 7.13 N	43.44 -0.11 0.00 N	71.31 -0.07 8.80 N	60.49 0.00 6.99 N	65.31 0.05 9.94 N	43.92 -0.03 0.92 N	67.57 -0.59 0.00 N	39.23 -0.84 0.00 N	62.37 -1.62 0.00 N	51.43 -1.36 0.00 N	47.63 -1.41 0.00 N	53.73 -1.58 0.00 N	60.01 -1.71 0.00 N	59.25 -2.05 0.00 N	56.93 -1.96 0.00 N	50.95 -1.64 0.00 N	73.16 -2.47 0.00 N	62.42 -1.95 0.00 N	53.98 -1.55 0.00 N	45.79 -1.71 0.00 N	139.46 -5.84 0.00 N	48.07 -1.44 0.00 N	39.78 -0.77 0.00 N	40.10 -0.60 0.00 N
ALLEGHENY____COGEN 23514	25.06 -4.29 30.54 N	40.49 -3.06 0.00 N	36.21 -6.29 37.68 N	32.53 -5.02 29.94 N	27.05 -5.59 42.56 N	37.72 -3.20 3.95 N	64.47 -3.69 0.00 N	39.20 -0.88 0.00 N	63.51 -0.48 0.00 N	52.37 -0.43 0.00 N	48.76 -0.29 0.00 N	57.70 -0.71 -3.10 N	67.08 -0.91 -6.27 N	61.85 0.23 -0.31 N	59.03 0.14 0.00 N	52.65 0.06 0.00 N	75.35 -0.28 0.00 N	63.86 -0.51 0.00 N	54.83 -0.70 0.00 N	53.81 -0.57 -6.89 N	144.69 -0.61 0.00 N	49.66 0.15 0.00 N	40.13 -0.42 0.00 N	39.90 -0.80 0.00 N
AMERICAN_REF_FUEL 24010	21.01 -7.83 31.05 N	38.00 -5.54 0.00 N	30.90 -10.98 38.30 N	28.17 -8.89 30.44 N	21.95 -9.98 43.27 N	34.41 -6.45 4.01 N	58.72 -9.44 0.00 N	35.84 -4.24 0.00 N	58.28 -5.70 0.00 N	48.35 -4.44 0.00 N	45.16 -3.88 0.00 N	53.22 -4.88 -5.49 N	61.87 -5.49 -4.01 N	57.57 -4.01 -3.76 N	55.13 -3.76 -3.31 N	49.28 -3.31 -5.18 N	70.44 -5.18 -4.81 N	59.56 -4.81 -4.37 N	51.16 -4.37 -4.13 N	49.48 -4.13 -12.28 N	133.02 -12.28 -3.06 N	46.45 -3.06 -2.66 N	37.88 -2.66 -2.69 N	38.02 -2.69 0.00 N
ARTHUR_KILL_GT_1 23520	48.45 4.12 15.56 N	46.36 2.82 0.00 N	65.92 4.94 19.19 N	55.97 3.73 15.25 N	57.67 4.16 21.68 N	45.72 2.85 2.01 N	81.88 4.98 -8.73 N	163.18 3.25 -119.86 N	149.89 5.44 -80.46 N	147.11 4.59 -89.72 N	128.74 4.26 -75.44 N	200.01 4.82 -139.88 N	103.71 5.59 -36.40 N	75.59 6.00 -8.28 N	64.78 5.89 0.00 N	57.91 5.31 0.00 N	83.41 7.79 0.00 N	70.96 6.59 0.00 N	60.58 5.05 0.00 N	90.02 4.79 -37.73 N	160.49 15.19 0.00 N	54.39 4.88 0.00 N	44.07 3.53 0.00 N	43.86 3.16 0.00 N
ARTHUR_KILL_2 23512	48.45 4.12 15.56 N	46.36 2.82 0.00 N	65.92 4.94 19.19 N	55.97 3.73 15.25 N	57.67 4.16 21.68 N	45.72 2.85 2.01 N	81.88 4.98 -8.73 N	163.18 3.25 -119.86 N	149.89 5.44 -80.46 N	147.11 4.59 -89.72 N	128.74 4.26 -75.44 N	200.01 4.82 -139.88 N	103.71 5.59 -36.40 N	75.59 6.00 -8.28 N	64.78 5.89 0.00 N	57.91 5.31 0.00 N	83.41 7.79 0.00 N	70.96 6.59 0.00 N	60.58 5.05 0.00 N	90.02 4.79 -37.73 N	160.49 15.19 0.00 N	54.39 4.88 0.00 N	44.07 3.53 0.00 N	43.86 3.16 0.00 N
ARTHUR_KILL_3 23513	48.76 4.43 15.56 N	46.66 3.12 0.00 N	66.53 5.54 19.19 N	56.46 4.22 15.25 N	58.16 4.65 21.68 N	46.02 3.15 2.01 N	82.25 5.36 -8.73 N	163.39 3.45 -119.86 N	150.22 5.78 -80.46 N	147.36 4.84 -89.72 N	128.91 4.43 -75.44 N	200.21 5.02 -139.88 N	103.91 5.79 -36.40 N	75.87 6.29 -8.28 N	64.88 5.99 0.00 N	58.01 5.41 0.00 N	83.48 7.85 0.00 N	71.00 6.63 0.00 N	60.65 5.13 0.00 N	90.15 4.92 -37.73 N	161.31 16.01 0.00 N	54.42 4.91 0.00 N	44.11 3.56 0.00 N	43.98 3.27 0.00 N
ASHOKAN____ 23654	48.65 4.28 15.52 N	46.62 3.07 0.00 N	66.54 5.51 19.15 N	56.60 4.32 15.22 N	58.35 4.79 21.63 N	45.91 3.04 2.01 N	73.34 5.18 0.00 N	43.44 3.37 0.00 N	69.78 5.79 0.00 N	57.64 4.85 0.00 N	53.57 4.53 0.00 N	78.89 5.16 -18.42 N	105.94 5.79 -38.43 N	73.44 5.95 -6.18 N	64.56 5.67 0.00 N	57.60 5.00 0.00 N	83.02 7.39 0.00 N	70.46 6.09 0.00 N	60.42 4.90 0.00 N	92.49 4.59 -40.41 N	160.05 14.75 0.00 N	54.15 4.64 0.00 N	43.89 3.34 0.00 N	43.92 3.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.61 5.63 19.19 N	56.70 4.46 15.25 N	58.48 4.97 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.78 4.30 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.71 8.08 0.00 N	71.38 7.02 0.00 N	60.60 5.07 0.00 N	90.17 4.94 -37.73 N	158.70 13.40 0.00 N	54.26 4.75 0.00 N	43.95 3.41 0.00 N	43.84 3.13 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.61 5.63 19.19 N	56.70 4.46 15.25 N	58.48 4.97 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.78 4.30 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.71 8.10 0.00 N	71.38 7.03 0.00 N	60.60 5.07 0.00 N	90.17 4.94 -37.73 N	158.70 13.40 0.00 N	54.26 4.75 0.00 N	43.95 3.41 0.00 N	43.84 3.13 0.00 N
ASTORIA_GT2_1 24094	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT2_2 24095	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT2_3 24096	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N

ASTORIA_GT2_4 24097	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT3_1 24098	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT3_2 24099	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT3_3 24100	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT3_4 24101	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT4_1 24102	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT4_2 24103	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT4_3 24104	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT4_4 24105	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N
ASTORIA_GT_1 23523	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.42 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N
ASTORIA_GT_10 24110	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.42 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N
ASTORIA_GT_11 24225	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.42 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N
ASTORIA_GT_12 24226	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.42 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N
ASTORIA_GT_13 24227	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.42 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N	
ASTORIA_GT_7 24107	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N	
ASTORIA_GT_8 24108	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N	
ASTORIA___2 24149	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N	
ASTORIA___3 23516	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.41 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N	
ASTORIA___4 23517	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.02 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.41 0.00 N	43.85 3.14 0.00 N	
ASTORIA___5 23518	48.99 4.66 15.56 N	46.74 3.19 0.00 N	66.64 5.66 19.19 N	56.70 4.47 15.25 N	58.50 4.98 21.68 N	46.23 3.36 2.01 N	82.64 5.74 -8.73 N	163.16 3.22 -119.86 N	149.63 5.19 -80.46 N	146.97 4.46 -89.72 N	128.79 4.31 -75.44 N	200.04 4.85 -139.88 N	103.91 5.79 -36.40 N	75.96 6.38 -8.28 N	65.16 6.27 0.00 N	58.26 5.66 0.00 N	83.72 8.10 0.00 N	71.39 7.03 0.00 N	60.61 5.08 0.00 N	90.17 4.94 -37.73 N	158.71 13.41 0.00 N	54.29 4.78 0.00 N	43.96 3.42 0.00 N	43.85 3.14 0.00 N	
ATHENS_STG_1 23668	46.99 2.56 15.45 N	45.44 1.90 0.00 N	64.54 3.43 19.06 N	55.00 2.65 15.15 N	56.56 2.90 21.53 N	44.66 1.78 2.00 N	71.11 2.95 0.00 N	42.01 1.93 0.00 N	67.27 3.28 0.00 N	55.50 2.70 0.00 N	51.56 2.51 0.00 N	76.98 2.84 -18.83 N	105.47 3.16 -40.59 N	75.99 3.26 -11.43 N	62.00 3.11 0.00 N	55.32 2.73 0.00 N	79.76 4.13 0.00 N	67.71 3.34 0.00 N	58.14 2.61 0.00 N	91.59 2.56 -41.53 N	153.52 8.22 0.00 N	52.06 2.54 0.00 N	42.37 1.82 0.00 N	42.59 1.88 0.00 N	
ATHENS_STG_2 23670	46.99 2.56 15.45 N	45.44 1.90 0.00 N	64.54 3.43 19.06 N	55.00 2.65 15.15 N	56.56 2.90 21.53 N	44.66 1.78 2.00 N	71.11 2.95 0.00 N	42.01 1.93 0.00 N	67.27 3.28 0.00 N	55.50 2.70 0.00 N	51.56 2.51 0.00 N	76.98 2.84 -18.83 N	105.47 3.16 -40.59 N	75.99 3.26 -11.43 N	62.00 3.11 0.00 N	55.32 2.73 0.00 N	79.76 4.13 0.00 N	67.71 3.34 0.00 N	58.14 2.61 0.00 N	91.59 2.56 -41.53 N	153.52 8.22 0.00 N	52.06 2.54 0.00 N	42.37 1.82 0.00 N	42.59 1.88 0.00 N	
ATHENS_STG_3 23677	46.99 2.56 15.45 N	45.44 1.90 0.00 N	64.54 3.43 19.06 N	55.00 2.65 15.15 N	56.56 2.90 21.53 N	44.66 1.78 2.00 N	71.11 2.95 0.00 N	42.01 1.93 0.00 N	67.27 3.28 0.00 N	55.50 2.70 0.00 N	51.56 2.51 0.00 N	76.98 2.84 -18.83 N	105.47 3.16 -40.59 N	75.99 3.26 -11.43 N	62.00 3.11 0.00 N	55.32 2.73 0.00 N	79.76 4.13 0.00 N	67.71 3.34 0.00 N	58.14 2.61 0.00 N	91.59 2.56 -41.53 N	153.52 8.22 0.00 N	52.06 2.54 0.00 N	42.37 1.82 0.00 N	42.59 1.88 0.00 N	
BARRETT_IC_1 23704	96.07 5.16 -31.01 N	82.19 3.74 -34.91 N	104.07 6.79 -17.11 N	86.53 5.13 -13.91 N	87.05 5.63 -6.23 N	85.91 3.79 -37.24 N	86.21 5.79 -12.25 N	89.99 3.95 -45.97 N	121.25 6.43 -50.83 N	114.46 5.60 -56.07 N	138.16 5.13 -83.99 N	132.54 5.66 -71.57 N	113.32 6.53 -45.07 N	94.60 7.01 -26.29 N	100.61 6.72 -35.00 N	97.49 6.08 -38.81 N	100.32 8.77 -15.93 N	100.20 7.36 -28.47 N	112.89 5.61 -51.75 N	142.62 5.07 -90.05 N	217.59 16.49 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.82 3.82 -43.30 N	
BARRETT_IC_10 23701	96.07 5.16 -31.01 N	82.19 3.74 -34.91 N	104.07 6.79 -17.11 N	86.53 5.13 -13.91 N	87.05 5.63 -6.23 N	85.91 3.79 -37.24 N	86.21 5.79 -12.25 N	89.99 3.95 -45.97 N	121.25 6.43 -50.83 N	114.46 5.60 -56.07 N	138.16 5.13 -83.99 N	132.54 5.66 -71.57 N	113.32 6.53 -45.07 N	94.60 7.01 -26.29 N	100.61 6.72 -35.00 N	97.49 6.08 -38.81 N	100.32 8.77 -15.93 N	100.20 7.36 -28.47 N	112.89 5.61 -51.75 N	142.62 5.07 -90.05 N	217.59 16.49 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.82 3.82 -43.30 N	
BARRETT_IC_11 23702	96.07 5.16 -31.01 N	82.19 3.74 -34.91 N	104.07 6.79 -17.11 N	86.53 5.13 -13.91 N	87.05 5.63 -6.23 N	85.91 3.79 -37.24 N	86.21 5.79 -12.25 N	89.99 3.95 -45.97 N	121.25 6.43 -50.83 N	114.46 5.60 -56.07 N	138.16 5.13 -83.99 N	132.54 5.66 -71.57 N	113.32 6.53 -45.07 N	94.60 7.01 -26.29 N	100.61 6.72 -35.00 N	97.49 6.08 -38.81 N	100.32 8.77 -15.93 N	100.20 7.36 -28.47 N	112.89 5.61 -51.75 N	142.62 5.07 -90.05 N	217.59 16.49 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.82 3.82 -43.30 N	
BARRETT_IC_12	96.07	82.19	104.07	86.53	87.05	85.91	86.21	89.99	121.25	114.46	138.16	132.54	113.32	94.60	100.61	97.49	100.32	100.20	112.89	142.62	217.59	197.33	167.23	87.82	

BETHLEHEM___GS1 323560	46.95 2.62 15.56 N	45.54 2.00 0.00 N	64.68 3.69 19.19 N	55.11 2.88 15.25 N	56.67 3.16 21.68 N	44.72 1.85 2.01 N	71.23 3.07 0.00 N	42.08 2.00 0.00 N	67.43 3.45 0.00 N	55.64 2.84 0.00 N	51.66 2.61 0.00 N	79.87 2.98 -21.58 N	108.20 3.31 -43.16 N	64.57 3.27 0.00 N	62.01 3.12 0.00 N	55.34 2.74 0.00 N	79.85 4.23 0.00 N	67.81 3.45 0.00 N	58.30 2.77 0.00 N	97.16 2.72 -46.94 N	153.92 8.62 0.00 N	52.09 2.58 0.00 N	42.40 1.86 0.00 N	42.66 1.95 0.00 N
BETHLEHEM___GS2 323561	46.95 2.62 15.56 N	45.54 2.00 0.00 N	64.68 3.69 19.19 N	55.11 2.88 15.25 N	56.67 3.16 21.68 N	44.72 1.85 2.01 N	71.23 3.07 0.00 N	42.08 2.00 0.00 N	67.43 3.45 0.00 N	55.64 2.84 0.00 N	51.66 2.61 0.00 N	79.87 2.98 -21.58 N	108.20 3.31 -43.16 N	64.57 3.27 0.00 N	62.01 3.12 0.00 N	55.34 2.74 0.00 N	79.85 4.23 0.00 N	67.81 3.45 0.00 N	58.30 2.77 0.00 N	97.16 2.72 -46.94 N	153.92 8.62 0.00 N	52.09 2.58 0.00 N	42.40 1.86 0.00 N	42.66 1.95 0.00 N
BETHLEHEM___GS3 323562	46.95 2.62 15.56 N	45.54 2.00 0.00 N	64.68 3.69 19.19 N	55.11 2.88 15.25 N	56.67 3.16 21.68 N	44.72 1.85 2.01 N	71.23 3.07 0.00 N	42.08 2.00 0.00 N	67.43 3.45 0.00 N	55.64 2.84 0.00 N	51.66 2.61 0.00 N	79.87 2.98 -21.58 N	108.20 3.31 -43.16 N	64.57 3.27 0.00 N	62.01 3.12 0.00 N	55.34 2.74 0.00 N	79.85 4.23 0.00 N	67.81 3.45 0.00 N	58.30 2.77 0.00 N	97.16 2.72 -46.94 N	153.92 8.62 0.00 N	52.09 2.58 0.00 N	42.40 1.86 0.00 N	42.66 1.95 0.00 N
BETHLEHEM___STEEL 23779	21.37 -7.72 30.79 N	38.13 -5.42 0.00 N	31.45 -10.74 37.99 N	28.63 -8.67 30.19 N	22.49 -9.79 42.91 N	34.74 -6.16 3.98 N	59.43 -8.74 0.00 N	36.21 -3.86 0.00 N	58.84 -5.15 0.00 N	48.74 -4.05 0.00 N	45.49 -3.55 0.00 N	53.82 -4.46 -2.97 N	62.71 -5.03 -6.02 N	58.09 -3.51 -0.29 N	55.55 -3.34 0.00 N	49.68 -2.91 0.00 N	70.99 -4.63 0.00 N	60.01 -4.36 0.00 N	51.49 -4.04 0.00 N	50.37 -3.66 -6.53 N	134.70 -10.60 0.00 N	46.70 -2.80 0.00 N	37.99 -2.56 0.00 N	38.06 -2.65 0.00 N
BETHPAGE_CC_5 323564	96.12 5.22 -31.01 N	82.17 3.72 -34.91 N	104.08 6.80 -17.11 N	86.49 5.09 -13.91 N	87.02 5.60 -6.23 N	85.89 3.76 -37.24 N	86.38 5.96 -12.25 N	90.07 4.03 -45.97 N	121.43 6.60 -50.83 N	114.51 5.65 -56.07 N	138.20 5.17 -83.99 N	132.62 5.74 -71.57 N	113.37 6.58 -45.07 N	94.62 7.03 -26.29 N	100.58 6.69 -35.00 N	97.44 6.04 -38.81 N	100.36 8.80 -15.93 N	100.23 7.39 -28.47 N	112.91 5.64 -51.75 N	142.86 5.31 -90.05 N	218.49 17.39 -55.80 N	197.37 5.52 -142.34 N	167.26 3.99 -122.72 N	87.83 3.82 -43.30 N
BINGHAMTON___COGEN 23790	30.10 -2.52 27.27 N	41.93 -1.61 0.00 N	43.25 -3.29 33.63 N	38.14 -2.63 26.73 N	34.10 -3.10 37.99 N	39.71 -1.64 3.53 N	66.26 -1.90 0.00 N	39.51 -0.57 0.00 N	63.36 -0.62 0.00 N	52.12 -0.67 0.00 N	48.45 -0.60 0.00 N	60.23 -0.78 -5.69 N	72.32 -0.94 -11.54 N	61.67 -0.22 -0.59 N	58.63 -0.26 0.00 N	52.39 -0.21 0.00 N	75.15 -0.48 0.00 N	63.72 -0.64 0.00 N	54.72 -0.81 0.00 N	59.60 -0.41 -12.51 N	144.80 -0.50 0.00 N	49.25 -0.25 0.00 N	40.00 -0.55 0.00 N	40.01 -0.70 0.00 N
BLACK RIVER___HYD 24047	31.63 -2.54 25.72 N	41.66 -1.88 0.00 N	44.81 -3.64 31.72 N	39.24 -3.03 25.21 N	36.20 -3.16 35.84 N	39.88 -1.67 3.33 N	66.08 -2.08 0.00 N	39.26 -0.82 0.00 N	63.17 -0.81 0.00 N	52.04 -0.75 0.00 N	48.36 -0.69 0.00 N	55.28 -0.88 -0.84 N	62.35 -1.07 -1.69 N	60.47 -0.84 0.00 N	58.01 -0.88 0.00 N	51.75 -0.85 0.00 N	74.49 -1.14 0.00 N	63.44 -0.93 0.00 N	54.69 -0.84 0.00 N	48.48 -0.91 -1.90 N	143.00 -2.30 0.00 N	48.71 -0.81 0.00 N	39.77 -0.78 0.00 N	39.71 -1.00 0.00 N
BLUE_CIRC_CHEM_DRP 24182	46.46 2.02 15.45 N	45.08 1.54 0.00 N	63.92 2.80 19.06 N	54.51 2.16 15.15 N	56.01 2.35 21.53 N	44.22 1.34 2.00 N	70.18 2.02 0.00 N	41.42 1.35 0.00 N	66.36 2.38 0.00 N	54.74 1.94 0.00 N	50.84 1.80 0.00 N	78.72 2.05 -21.36 N	106.72 2.28 -42.72 N	63.60 2.30 0.00 N	61.11 2.22 0.00 N	54.52 1.93 0.00 N	78.63 3.00 0.00 N	66.78 2.41 0.00 N	57.41 1.88 0.00 N	95.99 1.90 -46.59 N	151.35 6.05 0.00 N	51.32 1.81 0.00 N	41.82 1.27 0.00 N	42.08 1.37 0.00 N
BOC_GAS_DRP 24189	46.48 2.04 15.45 N	45.12 1.58 0.00 N	63.99 2.88 19.06 N	54.59 2.25 15.15 N	56.09 2.43 21.53 N	44.26 1.38 2.00 N	70.35 2.18 0.00 N	41.51 1.43 0.00 N	66.46 2.47 0.00 N	54.80 2.01 0.00 N	50.92 1.87 0.00 N	79.00 2.11 -21.58 N	107.07 2.35 -43.00 N	63.03 2.36 0.63 N	61.17 2.28 0.00 N	54.58 1.99 0.00 N	78.74 3.11 0.00 N	66.85 2.48 0.00 N	57.48 1.95 0.00 N	96.52 1.94 -47.08 N	151.47 6.16 0.00 N	51.39 1.88 0.00 N	41.91 1.36 0.00 N	42.20 1.50 0.00 N
BORALEX_4TH_BRANCH 23824	47.05 2.90 15.74 N	45.87 2.32 0.00 N	65.30 4.54 19.42 N	55.37 3.31 15.43 N	56.90 3.64 21.93 N	44.97 2.12 2.04 N	71.65 3.49 0.00 N	42.28 2.21 0.00 N	67.82 3.84 0.00 N	55.98 3.19 0.00 N	51.89 2.85 0.00 N	80.29 3.34 -21.64 N	108.85 3.73 -43.39 N	65.15 3.42 -0.43 N	62.04 3.15 0.00 N	55.38 2.79 0.00 N	80.11 4.48 0.00 N	68.01 3.64 0.00 N	58.43 2.91 0.00 N	97.55 3.04 -47.01 N	154.75 9.45 0.00 N	52.15 2.64 0.00 N	42.43 1.88 0.00 N	42.88 2.17 0.00 N
BOWLINE___1 23526	47.52 3.22 15.60 N	45.73 2.19 0.00 N	64.81 3.88 19.24 N	55.08 2.88 15.29 N	56.62 3.16 21.73 N	45.06 2.20 2.02 N	72.19 4.03 0.00 N	42.83 2.75 0.00 N	68.73 4.75 0.00 N	56.81 4.02 0.00 N	52.79 3.74 0.00 N	76.03 4.17 -16.54 N	101.65 4.84 -35.09 N	74.36 5.25 -7.81 N	63.85 4.96 0.00 N	57.05 4.46 0.00 N	82.14 6.51 0.00 N	69.79 5.42 0.00 N	59.69 4.17 0.00 N	87.98 4.08 -36.40 N	158.71 13.41 0.00 N	53.59 4.08 0.00 N	43.42 2.88 0.00 N	43.23 2.52 0.00 N
BOWLINE___2 23595	47.55 3.25 15.60 N	45.74 2.20 0.00 N	64.84 3.90 19.24 N	55.09 2.88 15.29 N	56.64 3.18 21.73 N	45.07 2.21 2.02 N	72.19 4.03 0.00 N	42.83 2.76 0.00 N	68.73 4.75 0.00 N	56.82 4.03 0.00 N	52.79 3.75 0.00 N	76.04 4.18 -16.54 N	101.67 4.85 -35.09 N	74.36 5.25 -7.81 N	63.85 4.96 0.00 N	57.05 4.46 0.00 N	82.15 6.52 0.00 N	69.79 5.43 0.00 N	59.71 4.18 0.00 N	87.98 4.09 -36.40 N	158.73 13.43 0.00 N	53.59 4.08 0.00 N	43.42 2.88 0.00 N	43.24 2.53 0.00 N
BROOKHAVEN___DRP 24191	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.30 7.01 -17.11 N	86.47 5.06 -13.91 N	87.00 5.58 -6.23 N	85.74 3.61 -37.24 N	86.06 5.65 -12.25 N	89.91 3.87 -45.97 N	121.11 6.29 -50.83 N	114.30 5.44 -56.07 N	137.96 4.93 -83.99 N	132.38 5.50 -71.57 N	113.19 6.40 -45.07 N	94.43 6.84 -26.29 N	100.39 6.50 -35.00 N	97.29 5.89 -38.81 N	100.13 8.57 -15.93 N	100.02 7.18 -28.47 N	112.66 5.39 -51.75 N	142.67 5.12 -90.05 N	218.38 17.28 -55.80 N	197.04 5.19 -142.34 N	167.02 3.75 -122.72 N	87.63 3.63 -43.30 N
BROOKLYN_NAVY_YARD 23515	48.55 4.22 15.56 N	46.50 2.96 0.00 N	66.21 5.22 19.19 N	56.12 3.88 15.25 N	57.80 4.29 21.68 N	45.83 2.96 2.01 N	82.04 5.15 -8.73 N	163.27 3.33 -119.86 N	150.01 5.57 -80.46 N	147.20 4.69 -89.72 N	128.76 4.28 -75.44 N	200.05 4.86 -139.88 N	103.72 5.59 -36.40 N	75.63 6.05 -8.28 N	64.66 5.77 0.00 N	57.79 5.20 0.00 N	83.21 7.58 0.00 N	70.71 6.35 0.00 N	60.38 4.85 0.00 N	89.91 4.68 -37.73 N	160.63 15.34 0.00 N	54.19 4.67 0.00 N	43.95 3.40 0.00 N	43.85 3.15 0.00 N

23765	3.45 15.56 N	2.48 0.00 N	4.19 19.19 N	3.14 15.25 N	3.42 21.68 N	2.34 2.01 N	4.19 0.00 N	2.69 0.00 N	4.45 0.00 N	3.67 0.00 N	3.43 0.00 N	3.98 -17.39 N	4.56 -36.63 N	4.89 -7.24 N	4.63 0.00 N	4.06 0.00 N	5.90 0.00 N	4.89 0.00 N	3.72 0.00 N	3.59 -38.23 N	11.81 0.00 N	3.55 0.00 N	2.49 0.00 N	2.38 0.00 N
CH_RES_BVR_FALLS 23983	44.61 -0.55 14.73 N	43.08 -0.46 0.00 N	61.36 -0.65 18.17 N	52.62 -0.43 14.44 N	54.21 -0.45 20.53 N	42.68 -0.30 1.91 N	67.57 -0.59 0.00 N	39.62 -0.46 0.00 N	63.29 -0.69 0.00 N	52.23 -0.57 0.00 N	48.50 -0.54 0.00 N	53.73 -0.61 0.97 N	58.85 -0.94 1.94 N	60.15 -1.15 0.00 N	57.77 -1.12 0.00 N	51.58 -1.02 0.00 N	74.23 -1.40 0.00 N	63.34 -1.02 0.00 N	54.83 -0.70 1.40 N	45.40 -0.69 1.40 N	143.04 -2.26 0.00 N	48.93 -0.58 0.00 N	40.17 -0.38 0.00 N	40.36 -0.35 0.00 N
CH_RES_NIAGARA 23895	21.17 -7.63 31.08 N	38.11 -5.43 0.00 N	31.06 -10.77 38.34 N	28.30 -8.72 30.47 N	22.12 -9.76 43.32 N	34.51 -6.35 4.02 N	58.74 -9.41 0.00 N	35.88 -4.20 0.00 N	58.38 -5.61 0.00 N	48.45 -4.34 0.00 N	45.27 -3.77 0.00 N	53.26 -4.77 -2.72 N	61.86 -5.38 -5.51 N	57.68 -3.90 -0.27 N	55.25 -3.64 0.00 N	49.38 -3.22 0.00 N	70.58 -5.05 0.00 N	59.67 -4.69 0.00 N	51.28 -4.25 0.00 N	49.47 -4.08 -6.04 N	133.11 -12.19 0.00 N	46.57 -2.94 0.00 N	38.01 -2.54 0.00 N	38.16 -2.55 0.00 N
CH_RES_SYRACUSE 23985	25.78 -2.53 31.59 N	41.70 -1.84 0.00 N	37.59 -3.62 38.97 N	33.54 -2.99 30.97 N	27.91 -3.27 44.02 N	38.91 -1.88 4.08 N	65.82 -2.34 0.00 N	39.21 -0.86 0.00 N	62.99 -1.00 0.00 N	52.18 -0.61 0.00 N	48.78 -0.26 0.00 N	56.78 -0.41 -1.88 N	64.98 -0.50 -3.75 N	61.30 0.00 0.00 N	58.85 -0.04 0.00 N	52.52 -0.08 0.00 N	75.42 -0.21 0.00 N	64.06 -0.31 0.00 N	55.11 -0.42 0.00 N	51.35 -0.30 -4.15 N	144.93 -0.37 0.00 N	49.69 0.18 0.00 N	40.39 -0.16 0.00 N	40.34 -0.37 0.00 N
COLONIE_LFGE__ 323577	46.87 2.69 15.70 N	45.66 2.12 0.00 N	64.86 4.05 19.37 N	55.13 3.03 15.40 N	56.65 3.34 21.88 N	44.84 1.99 2.03 N	71.52 3.36 0.00 N	42.27 2.20 0.00 N	67.81 3.82 0.00 N	55.96 3.17 0.00 N	51.91 2.87 0.00 N	80.38 3.31 -21.77 N	108.95 3.69 -43.53 N	64.81 3.51 0.00 N	62.18 3.29 0.00 N	55.50 2.91 0.00 N	80.17 4.55 0.00 N	68.09 3.72 0.00 N	58.53 3.00 0.00 N	97.74 3.02 -47.22 N	154.75 9.45 0.00 N	52.24 2.73 0.00 N	42.46 1.91 0.00 N	42.75 2.04 0.00 N
CORNELL____ 23752	25.96 -4.43 29.50 N	40.16 -3.39 0.00 N	37.22 -6.57 36.39 N	33.22 -5.35 28.92 N	28.48 -5.61 41.11 N	37.79 -3.28 3.81 N	64.04 -4.13 0.00 N	38.44 -1.63 0.00 N	61.92 -2.07 0.00 N	51.20 -1.59 0.00 N	47.85 -1.20 0.00 N	57.14 -1.49 -3.32 N	66.72 -1.73 -6.72 N	60.57 -1.09 -0.35 N	57.76 -1.13 0.00 N	51.55 -1.05 0.00 N	73.94 -1.68 0.00 N	62.72 -1.65 0.00 N	53.82 -1.71 0.00 N	53.51 -1.30 -7.31 N	142.12 -3.19 0.00 N	48.30 -1.21 0.00 N	38.80 -1.75 0.00 N	38.55 -2.16 0.00 N
COXSACKIE__GT 23611	48.47 4.10 15.52 N	46.53 2.99 0.00 N	66.40 5.37 19.15 N	56.54 4.27 15.22 N	58.25 4.68 21.63 N	45.75 2.88 2.01 N	72.97 4.81 0.00 N	43.20 3.13 0.00 N	69.36 5.37 0.00 N	57.27 4.47 0.00 N	53.22 4.18 0.00 N	79.14 4.75 -19.08 N	106.44 5.31 -39.40 N	71.59 5.42 -4.87 N	64.05 5.16 0.00 N	57.15 4.56 0.00 N	82.41 6.79 0.00 N	69.95 5.58 0.00 N	60.04 4.51 0.00 N	93.57 4.26 -41.81 N	159.01 13.70 0.00 N	53.74 4.23 0.00 N	43.62 3.08 0.00 N	43.75 3.04 0.00 N
CRESCENT__HYD 24018	46.87 2.69 15.70 N	45.66 2.12 0.00 N	64.86 4.05 19.37 N	55.13 3.03 15.40 N	56.65 3.34 21.88 N	44.84 1.99 2.03 N	71.52 3.36 0.00 N	42.27 2.20 0.00 N	67.81 3.82 0.00 N	55.96 3.17 0.00 N	51.91 2.87 0.00 N	80.38 3.31 -21.77 N	108.95 3.69 -43.53 N	64.81 3.51 0.00 N	62.18 3.29 0.00 N	55.50 2.91 0.00 N	80.17 4.55 0.00 N	68.09 3.72 0.00 N	58.53 3.00 0.00 N	97.74 3.02 -47.22 N	154.75 9.45 0.00 N	52.24 2.73 0.00 N	42.46 1.91 0.00 N	42.75 2.04 0.00 N
CRUCIBLE_METL_DRP 24180	25.78 -2.53 31.59 N	41.70 -1.84 0.00 N	37.59 -3.62 38.97 N	33.54 -2.99 30.97 N	27.91 -3.27 44.02 N	38.91 -1.88 4.08 N	65.82 -2.34 0.00 N	39.21 -0.86 0.00 N	62.99 -1.00 0.00 N	52.18 -0.61 0.00 N	48.78 -0.26 0.00 N	56.78 -0.41 -1.88 N	64.98 -0.50 -3.75 N	61.30 0.00 0.00 N	58.85 -0.04 0.00 N	52.52 -0.08 0.00 N	75.42 -0.21 0.00 N	64.06 -0.31 0.00 N	55.11 -0.42 0.00 N	51.35 -0.30 -4.15 N	144.93 -0.37 0.00 N	49.69 0.18 0.00 N	40.39 -0.16 0.00 N	40.34 -0.37 0.00 N
DANSKAMMER__1 23586	47.78 3.45 15.56 N	46.02 2.48 0.00 N	65.18 4.19 19.19 N	55.37 3.14 15.25 N	56.93 3.42 21.68 N	45.21 2.34 2.01 N	72.35 4.19 0.00 N	42.77 2.69 0.00 N	68.43 4.45 0.00 N	56.47 3.67 0.00 N	52.48 3.43 0.00 N	76.68 3.98 -17.39 N	102.92 4.56 -36.63 N	73.43 4.89 -7.24 N	63.52 4.63 0.00 N	56.65 4.06 0.00 N	81.53 5.90 0.00 N	69.25 4.89 0.00 N	59.25 3.72 0.00 N	89.32 3.59 -38.23 N	157.11 11.81 0.00 N	53.07 3.55 0.00 N	43.03 2.49 0.00 N	43.09 2.38 0.00 N
DANSKAMMER__2 23589	47.78 3.45 15.56 N	46.02 2.48 0.00 N	65.18 4.19 19.19 N	55.37 3.14 15.25 N	56.93 3.42 21.68 N	45.21 2.34 2.01 N	72.35 4.19 0.00 N	42.77 2.69 0.00 N	68.43 4.45 0.00 N	56.47 3.67 0.00 N	52.48 3.43 0.00 N	76.68 3.98 -17.39 N	102.92 4.56 -36.63 N	73.43 4.89 -7.24 N	63.52 4.63 0.00 N	56.65 4.06 0.00 N	81.53 5.90 0.00 N	69.25 4.89 0.00 N	59.25 3.72 0.00 N	89.32 3.59 -38.23 N	157.11 11.81 0.00 N	53.07 3.55 0.00 N	43.03 2.49 0.00 N	43.09 2.38 0.00 N
DANSKAMMER__3 23590	47.78 3.45 15.56 N	46.02 2.48 0.00 N	65.18 4.19 19.19 N	55.37 3.14 15.25 N	56.93 3.42 21.68 N	45.21 2.34 2.01 N	72.35 4.19 0.00 N	42.77 2.69 0.00 N	68.43 4.45 0.00 N	56.47 3.67 0.00 N	52.48 3.43 0.00 N	76.68 3.98 -17.39 N	102.92 4.56 -36.63 N	73.43 4.89 -7.24 N	63.52 4.63 0.00 N	56.65 4.06 0.00 N	81.53 5.90 0.00 N	69.25 4.89 0.00 N	59.25 3.72 0.00 N	89.32 3.59 -38.23 N	157.11 11.81 0.00 N	53.07 3.55 0.00 N	43.03 2.49 0.00 N	43.09 2.38 0.00 N
DANSKAMMER__4 23591	47.78 3.45 15.56 N	46.02 2.48 0.00 N	65.18 4.19 19.19 N	55.37 3.14 15.25 N	56.93 3.42 21.68 N	45.21 2.34 2.01 N	72.35 4.19 0.00 N	42.77 2.69 0.00 N	68.43 4.45 0.00 N	56.47 3.67 0.00 N	52.48 3.43 0.00 N	76.68 3.98 -17.39 N	102.92 4.56 -36.63 N	73.43 4.89 -7.24 N	63.52 4.63 0.00 N	56.65 4.06 0.00 N	81.53 5.90 0.00 N	69.25 4.89 0.00 N	59.25 3.72 0.00 N	89.32 3.59 -38.23 N	157.11 11.81 0.00 N	53.07 3.55 0.00 N	43.03 2.49 0.00 N	43.09 2.38 0.00 N
DANSKAMMER__DIESEL 23592	47.78 3.45 15.56 N	46.02 2.48 0.00 N	65.18 4.19 19.19 N	55.37 3.14 15.25 N	56.93 3.42 21.68 N	45.21 2.34 2.01 N	72.35 4.19 0.00 N	42.77 2.69 0.00 N	68.43 4.45 0.00 N	56.47 3.67 0.00 N	52.48 3.43 0.00 N	76.68 3.98 -17.39 N	102.92 4.56 -36.63 N	73.43 4.89 -7.24 N	63.52 4.63 0.00 N	56.65 4.06 0.00 N	81.53 5.90 0.00 N	69.25 4.89 0.00 N	59.25 3.72 0.00 N	89.32 3.59 -38.23 N	157.11 11.81 0.00 N	53.07 3.55 0.00 N	43.03 2.49 0.00 N	43.09 2.38 0.00 N

DASHVILLE___HYD 23610	47.81 3.49 15.56 N	46.00 2.45 0.00 N	65.28 4.30 19.19 N	55.48 3.24 15.25 N	57.07 3.56 21.68 N	45.32 2.45 2.01 N	72.51 4.35 0.00 N	42.98 2.91 0.00 N	68.91 4.93 0.00 N	56.92 4.12 0.00 N	52.89 3.85 0.00 N	77.19 4.34 -17.54 N	103.60 4.96 -36.92 N	73.77 5.34 -7.12 N	63.94 5.05 0.00 N	57.04 4.44 0.00 N	82.07 6.45 0.00 N	69.72 5.35 0.00 N	59.66 4.14 0.00 N	90.07 3.99 -38.58 N	158.37 13.07 0.00 N	53.48 3.97 0.00 N	43.34 2.79 0.00 N	43.29 2.58 0.00 N
DOGLEVILLE___HYD 23807	35.78 3.51 27.63 N	46.26 2.72 0.00 N	51.17 5.07 34.08 N	44.46 4.05 27.08 N	41.16 4.46 38.50 N	43.98 2.67 3.57 N	72.78 4.62 0.00 N	43.12 3.04 0.00 N	69.27 5.28 0.00 N	57.18 4.39 0.00 N	53.01 3.97 0.00 N	59.93 4.63 0.00 N	66.79 5.06 0.00 N	66.32 5.02 0.00 N	63.63 4.75 0.00 N	56.87 4.27 0.00 N	82.71 7.08 0.00 N	70.27 5.90 0.00 N	60.38 4.85 0.00 N	52.04 4.54 0.00 N	159.69 14.39 0.00 N	53.51 4.00 0.00 N	43.19 2.64 0.00 N	43.16 2.45 0.00 N
DUNKIRK___1 23563	19.79 -9.62 30.47 N	36.95 -6.59 0.00 N	29.63 -12.96 37.59 N	27.14 -10.48 29.87 N	20.92 -11.81 42.46 N	33.88 -7.06 3.94 N	58.24 -9.92 0.00 N	35.44 -4.64 0.00 N	57.48 -6.51 0.00 N	47.47 -5.32 0.00 N	44.18 -4.86 0.00 N	52.69 -5.85 -3.22 N	61.77 -6.48 -6.53 N	57.21 -4.43 -0.33 N	54.59 -4.30 0.00 N	48.88 -3.71 0.00 N	69.79 -5.84 0.00 N	58.92 -5.44 0.00 N	50.40 -5.13 0.00 N	50.40 -4.19 -7.10 N	133.72 -11.58 0.00 N	45.67 -3.84 0.00 N	36.91 -3.64 0.00 N	36.85 -3.86 0.00 N
DUNKIRK___2 23564	19.79 -9.62 30.47 N	36.95 -6.59 0.00 N	29.63 -12.96 37.59 N	27.14 -10.48 29.87 N	20.92 -11.81 42.46 N	33.88 -7.06 3.94 N	58.24 -9.92 0.00 N	35.44 -4.64 0.00 N	57.48 -6.51 0.00 N	47.47 -5.32 0.00 N	44.18 -4.86 0.00 N	52.69 -5.85 -3.22 N	61.77 -6.48 -6.53 N	57.21 -4.43 -0.33 N	54.59 -4.30 0.00 N	48.88 -3.71 0.00 N	69.79 -5.84 0.00 N	58.92 -5.44 0.00 N	50.40 -5.13 0.00 N	50.40 -4.19 -7.10 N	133.72 -11.58 0.00 N	45.67 -3.84 0.00 N	36.91 -3.64 0.00 N	36.85 -3.86 0.00 N
DUNKIRK___3 23565	20.29 -9.13 30.47 N	37.31 -6.24 0.00 N	30.29 -12.30 37.59 N	27.70 -9.92 29.87 N	21.44 -11.29 42.46 N	34.20 -6.74 3.94 N	58.76 -9.40 0.00 N	35.74 -4.34 0.00 N	57.95 -6.04 0.00 N	47.86 -4.94 0.00 N	44.56 -4.49 0.00 N	53.11 -5.42 -3.22 N	62.20 -6.06 -6.53 N	57.44 -4.19 -0.33 N	54.80 -4.09 0.00 N	49.08 -3.52 0.00 N	70.06 -5.56 0.00 N	59.17 -5.20 0.00 N	50.63 -4.90 0.00 N	50.57 -4.03 -7.10 N	134.14 -11.16 0.00 N	45.87 -3.63 0.00 N	37.10 -3.44 0.00 N	37.07 -3.64 0.00 N
DUNKIRK___4 23566	20.29 -9.13 30.47 N	37.31 -6.24 0.00 N	30.29 -12.30 37.59 N	27.70 -9.92 29.87 N	21.44 -11.29 42.46 N	34.20 -6.74 3.94 N	58.76 -9.40 0.00 N	35.74 -4.34 0.00 N	57.95 -6.04 0.00 N	47.86 -4.94 0.00 N	44.56 -4.49 0.00 N	53.11 -5.42 -3.22 N	62.20 -6.06 -6.53 N	57.44 -4.19 -0.33 N	54.80 -4.09 0.00 N	49.08 -3.52 0.00 N	70.06 -5.56 0.00 N	59.17 -5.20 0.00 N	50.63 -4.90 0.00 N	50.57 -4.03 -7.10 N	134.14 -11.16 0.00 N	45.87 -3.63 0.00 N	37.10 -3.44 0.00 N	37.07 -3.64 0.00 N
EAST HAMPTON___GT 23717	96.96 6.06 -31.01 N	82.84 4.39 -34.91 N	105.89 8.60 -17.11 N	87.72 6.32 -13.91 N	88.41 6.98 -6.23 N	86.57 4.45 -37.24 N	87.52 7.10 -12.25 N	90.91 4.88 -45.97 N	122.95 8.13 -50.83 N	115.89 7.03 -56.07 N	139.49 6.46 -83.99 N	134.09 7.21 -71.57 N	115.09 8.30 -45.07 N	96.35 8.76 -26.29 N	102.25 8.35 -35.00 N	98.95 7.55 -38.81 N	102.54 10.98 -15.93 N	102.05 9.21 -28.47 N	114.40 7.13 -51.75 N	144.21 6.66 -90.05 N	223.39 22.29 -55.80 N	198.53 6.68 -142.34 N	168.12 4.85 -122.72 N	88.56 4.56 -43.30 N
EAST RIVER___6 23660	48.81 4.48 15.56 N	46.70 3.16 0.00 N	66.60 5.62 19.19 N	56.52 4.29 15.25 N	58.23 4.72 21.68 N	46.07 3.20 2.01 N	82.35 5.45 -8.73 N	163.50 3.56 -119.86 N	150.41 5.97 -80.46 N	147.56 5.04 -89.72 N	129.12 4.64 -75.44 N	200.43 5.24 -139.88 N	104.14 6.02 -36.40 N	76.10 6.52 -8.28 N	65.14 6.25 0.00 N	58.24 5.64 0.00 N	83.81 8.19 0.00 N	71.24 6.88 0.00 N	60.86 5.33 0.00 N	90.33 5.10 -37.73 N	161.65 16.35 0.00 N	54.54 5.03 0.00 N	44.18 3.64 0.00 N	44.05 3.35 0.00 N
EAST RIVER___7 23524	48.81 4.48 15.56 N	46.70 3.16 0.00 N	66.60 5.62 19.19 N	56.52 4.29 15.25 N	58.23 4.72 21.68 N	46.07 3.20 2.01 N	82.35 5.45 -8.73 N	163.50 3.56 -119.86 N	150.41 5.97 -80.46 N	147.56 5.04 -89.72 N	129.12 4.64 -75.44 N	200.43 5.24 -139.88 N	104.14 6.02 -36.40 N	76.10 6.52 -8.28 N	65.14 6.25 0.00 N	58.24 5.64 0.00 N	83.81 8.19 0.00 N	71.24 6.88 0.00 N	60.86 5.33 0.00 N	90.33 5.10 -37.73 N	161.65 16.35 0.00 N	54.54 5.03 0.00 N	44.18 3.64 0.00 N	44.05 3.35 0.00 N
EAST_HAMPTON___DIESEL 23722	96.96 6.06 -31.01 N	82.84 4.39 -34.91 N	105.89 8.60 -17.11 N	87.72 6.32 -13.91 N	88.41 6.98 -6.23 N	86.57 4.45 -37.24 N	87.52 7.10 -12.25 N	90.91 4.88 -45.97 N	122.95 8.13 -50.83 N	115.89 7.03 -56.07 N	139.49 6.46 -83.99 N	134.09 7.21 -71.57 N	115.09 8.30 -45.07 N	96.35 8.76 -26.29 N	102.25 8.35 -35.00 N	98.95 7.55 -38.81 N	102.54 10.98 -15.93 N	102.05 9.21 -28.47 N	114.40 7.13 -51.75 N	144.21 6.66 -90.05 N	223.39 22.29 -55.80 N	198.53 6.68 -142.34 N	168.12 4.85 -122.72 N	88.56 4.56 -43.30 N
EAST_RIVER___1 323558	48.75 4.43 15.56 N	46.66 3.12 0.00 N	66.53 5.54 19.19 N	56.46 4.22 15.25 N	58.16 4.65 21.68 N	46.02 3.15 2.01 N	82.31 5.42 -8.73 N	163.47 3.53 -119.86 N	150.36 5.91 -80.46 N	147.51 4.99 -89.72 N	129.07 4.59 -75.44 N	200.38 5.19 -139.88 N	104.10 5.98 -36.40 N	76.04 6.46 -8.28 N	65.07 6.18 0.00 N	58.18 5.59 0.00 N	83.74 8.11 0.00 N	71.17 6.81 0.00 N	60.79 5.27 0.00 N	90.25 5.02 -37.73 N	161.56 16.26 0.00 N	54.50 4.99 0.00 N	44.14 3.59 0.00 N	44.01 3.30 0.00 N
EAST_RIVER___2 323559	48.81 4.48 15.56 N	46.70 3.16 0.00 N	66.60 5.62 19.19 N	56.52 4.29 15.25 N	58.23 4.72 21.68 N	46.07 3.20 2.01 N	82.35 5.45 -8.73 N	163.50 3.56 -119.86 N	150.41 5.97 -80.46 N	147.56 5.04 -89.72 N	129.12 4.64 -75.44 N	200.43 5.24 -139.88 N	104.14 6.02 -36.40 N	76.10 6.52 -8.28 N	65.14 6.25 0.00 N	58.24 5.64 0.00 N	83.81 8.19 0.00 N	71.24 6.88 0.00 N	60.86 5.33 0.00 N	90.33 5.10 -37.73 N	161.65 16.35 0.00 N	54.54 5.03 0.00 N	44.18 3.64 0.00 N	44.05 3.35 0.00 N
ELEC_TRO_TEK 24086	96.02 5.12 -31.01 N	82.15 3.70 -34.91 N	104.02 6.74 -17.11 N	86.52 5.12 -13.91 N	87.06 5.64 -6.23 N	85.87 3.75 -37.24 N	86.41 6.00 -12.25 N	90.02 3.98 -45.97 N	121.31 6.50 -50.83 N	114.43 5.58 -56.07 N	138.18 5.15 -83.99 N	132.58 5.70 -71.57 N	113.32 6.53 -45.07 N	94.58 6.99 -26.29 N	100.58 6.69 -35.00 N	97.46 6.05 -38.81 N	100.31 8.76 -15.93 N	100.19 7.35 -28.47 N	112.93 5.66 -51.75 N	142.86 5.30 -90.05 N	218.39 17.29 -55.80 N	197.35 5.50 -142.34 N	167.24 3.97 -122.72 N	87.78 3.78 -43.30 N
E_CANADA_CAP_HY 24051	40.07 -1.42 18.40 N	42.34 -1.20 0.00 N	55.07 -2.40 22.70 N	47.59 -1.86 18.04 N	47.64 -1.91 25.65 N	41.67 -0.83 2.38 N	67.36 -0.80 0.00 N	39.97 -0.11 0.00 N	63.88 -0.10 0.00 N	52.71 -0.08 0.00 N	49.12 0.08 0.00 N	82.68 -0.24 -27.62 N	116.71 -0.24 -55.23 N	61.24 -0.06 0.00 N	58.94 0.05 0.00 N	52.61 0.01 0.00 N	74.89 -0.73 0.00 N	63.79 -0.58 0.00 N	55.16 -0.36 0.00 N	107.20 -0.38 -60.08 N	144.48 -0.82 0.00 N	49.75 0.24 0.00 N	40.77 0.23 0.00 N	40.70 -0.01 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
E_CANADA_MHWK_HY 24050	35.78 3.51 27.63 N	46.26 2.72 0.00 N	51.17 5.07 34.08 N	44.46 4.05 27.08 N	41.16 4.46 38.50 N	43.98 2.67 3.57 N	72.78 4.62 0.00 N	43.12 3.04 0.00 N	69.27 5.28 0.00 N	57.18 4.39 0.00 N	53.01 3.97 0.00 N	59.93 4.63 0.00 N	66.79 5.06 0.00 N	66.32 5.02 0.00 N	63.63 4.75 0.00 N	56.87 4.27 0.00 N	82.71 7.08 0.00 N	70.27 5.90 0.00 N	60.38 4.85 0.00 N	52.04 4.54 0.00 N	159.69 14.39 0.00 N	53.51 4.00 0.00 N	43.19 2.64 0.00 N	43.16 2.45 0.00 N	
E_FISHKILL___LBMP 23776	47.93 3.60 15.56 N	46.10 2.56 0.00 N	65.57 4.59 19.19 N	55.71 3.47 15.25 N	57.32 3.80 21.68 N	45.40 2.53 2.01 N	72.53 4.37 0.00 N	42.96 2.88 0.00 N	68.84 4.86 0.00 N	56.87 4.08 0.00 N	52.83 3.79 0.00 N	76.90 4.26 -17.33 N	103.43 4.89 -36.82 N	74.95 5.20 -8.45 N	63.83 4.94 0.00 N	57.00 4.41 0.00 N	82.11 6.48 0.00 N	69.76 5.39 0.00 N	59.72 4.20 0.00 N	89.72 4.06 -38.16 N	158.44 13.14 0.00 N	53.53 4.02 0.00 N	43.42 2.88 0.00 N	43.41 2.70 0.00 N	
FAR ROCKAWAY___4 23548	96.31 5.41 -31.01 N	82.41 3.96 -34.91 N	104.33 7.05 -17.11 N	86.77 5.37 -13.91 N	87.29 5.86 -6.23 N	86.09 3.97 -37.24 N	86.52 6.11 -12.25 N	90.25 4.21 -45.97 N	121.44 6.62 -50.83 N	114.61 5.75 -56.07 N	137.71 4.68 -83.99 N	132.05 5.17 -71.57 N	112.90 6.11 -45.07 N	94.51 6.93 -26.29 N	100.86 6.97 -35.00 N	97.76 6.35 -38.81 N	100.68 9.12 -15.93 N	100.52 7.68 -28.47 N	113.05 5.77 -51.75 N	142.83 5.28 -90.05 N	218.58 17.48 -55.80 N	197.59 5.74 -142.34 N	167.36 4.10 -122.72 N	88.07 4.06 -43.30 N	
FARRAGUT___LBMP 323566	48.69 4.35 15.56 N	46.60 3.05 0.00 N	66.40 5.42 19.19 N	56.36 4.13 15.25 N	58.08 4.57 21.68 N	45.96 3.09 2.01 N	82.21 5.31 -8.73 N	163.39 3.46 -119.86 N	150.22 5.78 -80.46 N	147.39 4.88 -89.72 N	128.98 4.49 -75.44 N	200.25 5.06 -139.88 N	103.95 5.83 -36.40 N	75.88 6.30 -8.28 N	64.92 6.03 0.00 N	58.05 5.46 0.00 N	83.54 7.91 0.00 N	71.02 6.65 0.00 N	60.67 5.14 0.00 N	90.15 4.91 -37.73 N	161.20 15.90 0.00 N	54.40 4.88 0.00 N	44.06 3.52 0.00 N	43.94 3.23 0.00 N	
FENNER___WINDPWR 24204	29.70 -1.16 29.03 N	42.66 -0.88 0.00 N	42.50 -1.86 35.81 N	37.44 -1.59 28.46 N	33.13 -1.61 40.46 N	40.34 -0.79 3.75 N	67.56 -0.60 0.00 N	40.23 0.16 0.00 N	64.56 0.57 0.00 N	53.28 0.48 0.00 N	49.59 0.55 0.00 N	56.94 0.53 -1.10 N	64.46 0.55 -2.19 N	62.15 0.85 0.00 N	59.65 0.76 0.00 N	53.25 0.65 0.00 N	76.52 0.89 0.00 N	65.05 0.68 0.00 N	56.03 0.50 0.00 N	50.55 0.52 -2.53 N	147.44 2.14 0.00 N	50.09 0.58 0.00 N	40.65 0.10 0.00 N	40.60 -0.11 0.00 N	
FIBERTEK___ENERGY 23856	25.78 -2.53 31.59 N	41.70 -1.84 0.00 N	37.59 -3.62 38.97 N	33.54 -2.99 30.97 N	27.91 -3.27 44.02 N	38.91 -1.88 4.08 N	65.82 -2.34 0.00 N	39.21 -0.86 0.00 N	62.99 -1.00 0.00 N	52.18 -0.61 0.00 N	48.78 -0.26 0.00 N	56.78 -0.41 -1.88 N	64.98 -0.50 -3.75 N	61.30 0.00 0.00 N	58.85 -0.04 0.00 N	52.52 -0.08 0.00 N	75.42 -0.21 0.00 N	64.06 -0.31 0.00 N	55.11 -0.42 0.00 N	51.35 -0.30 -4.15 N	144.93 -0.37 0.00 N	49.69 0.18 0.00 N	40.39 -0.16 0.00 N	40.34 -0.37 0.00 N	
FITZPATRICK___ 23598	23.41 -3.49 32.99 N	41.02 -2.53 0.00 N	34.66 -4.82 40.70 N	31.15 -4.00 32.34 N	24.81 -4.41 45.98 N	37.97 -2.64 4.27 N	64.44 -3.72 0.00 N	38.28 -1.79 0.00 N	61.41 -2.58 0.00 N	50.67 -2.12 0.00 N	47.14 -1.90 0.00 N	54.44 -2.25 -1.38 N	61.95 -2.53 -2.75 N	59.11 -2.19 0.00 N	56.78 -2.12 0.00 N	50.68 -1.92 0.00 N	72.83 -2.80 0.00 N	61.88 -2.49 0.00 N	53.30 -2.23 0.00 N	48.62 -1.90 -3.02 N	139.73 -5.57 0.00 N	48.14 -1.37 0.00 N	39.38 -1.17 0.00 N	39.48 -1.23 0.00 N	
FORT ORANGE___ 23900	47.15 2.86 15.60 N	45.71 2.17 0.00 N	64.94 4.01 19.24 N	55.30 3.10 15.29 N	56.86 3.40 21.73 N	44.91 2.05 2.02 N	71.60 3.43 0.00 N	42.31 2.24 0.00 N	67.84 3.85 0.00 N	55.96 3.17 0.00 N	51.97 2.92 0.00 N	79.84 3.32 -21.20 N	108.03 3.73 -42.57 N	65.64 3.69 -0.65 N	62.41 3.52 0.00 N	55.70 3.10 0.00 N	80.37 4.74 0.00 N	68.25 3.89 0.00 N	58.64 3.12 0.00 N	96.77 3.03 -46.24 N	154.94 9.64 0.00 N	52.40 2.89 0.00 N	42.62 2.07 0.00 N	42.86 2.15 0.00 N	
FORT_DRUM_COGEN 23780	31.80 -2.55 25.54 N	41.65 -1.89 0.00 N	45.03 -3.64 31.50 N	39.42 -3.03 25.03 N	36.43 -3.18 35.59 N	39.89 -1.69 3.30 N	66.05 -2.11 0.00 N	39.23 -0.84 0.00 N	63.12 -0.87 0.00 N	52.00 -0.80 0.00 N	48.31 -0.74 0.00 N	55.20 -0.93 -0.81 N	62.24 -1.11 -1.63 N	60.40 -0.90 0.00 N	57.95 -0.94 0.00 N	51.70 -0.89 0.00 N	74.42 -1.20 0.00 N	63.38 -0.98 0.00 N	54.64 -0.89 0.00 N	48.44 -0.96 -1.90 N	142.85 -2.46 0.00 N	48.66 -0.86 0.00 N	39.72 -0.82 0.00 N	39.68 -1.03 0.00 N	
FPL_FAR_ROCK_GT1 24212	96.31 5.41 -31.01 N	82.41 3.96 -34.91 N	104.33 7.05 -17.11 N	86.77 5.37 -13.91 N	87.29 5.86 -6.23 N	86.09 3.97 -37.24 N	86.52 6.11 -12.25 N	90.25 4.21 -45.97 N	121.44 6.62 -50.83 N	114.61 5.75 -56.07 N	137.71 4.68 -83.99 N	132.05 5.17 -71.57 N	112.90 6.11 -45.07 N	94.51 6.93 -26.29 N	100.86 6.97 -35.00 N	97.76 6.35 -38.81 N	100.68 9.12 -15.93 N	100.52 7.68 -28.47 N	113.05 5.77 -51.75 N	142.83 5.28 -90.05 N	218.58 17.48 -55.80 N	197.59 5.74 -142.34 N	167.36 4.10 -122.72 N	88.07 4.06 -43.30 N	
FPL_FAR_ROCK_GT2 23815	96.31 5.41 -31.01 N	82.41 3.96 -34.91 N	104.33 7.05 -17.11 N	86.77 5.37 -13.91 N	87.29 5.86 -6.23 N	86.09 3.97 -37.24 N	86.52 6.11 -12.25 N	90.25 4.21 -45.97 N	121.44 6.62 -50.83 N	114.61 5.75 -56.07 N	137.71 4.68 -83.99 N	132.05 5.17 -71.57 N	112.90 6.11 -45.07 N	94.51 6.93 -26.29 N	100.86 6.97 -35.00 N	97.76 6.35 -38.81 N	100.68 9.12 -15.93 N	100.52 7.68 -28.47 N	113.05 5.77 -51.75 N	142.83 5.28 -90.05 N	218.58 17.48 -55.80 N	197.59 5.74 -142.34 N	167.36 4.10 -122.72 N	88.07 4.06 -43.30 N	
FRANKLIN_FALL_HYD 24054	51.31 -0.59 8.00 N	43.11 -0.44 0.00 N	69.68 -0.63 9.86 N	59.11 -0.54 7.84 N	63.50 -0.55 11.14 N	43.47 -0.38 1.03 N	66.95 -1.21 0.00 N	38.85 -1.23 0.00 N	61.82 -2.17 0.00 N	50.95 -1.84 0.00 N	47.12 -1.92 0.00 N	53.20 -2.12 0.00 N	59.39 -2.34 0.00 N	58.54 -2.76 0.00 N	56.23 -2.66 0.00 N	50.33 -2.27 0.00 N	72.34 -3.29 0.00 N	61.71 -2.66 0.00 N	53.32 -2.20 0.00 N	45.29 -2.21 0.00 N	137.91 -7.39 0.00 N	47.44 -2.07 0.00 N	39.25 -1.29 0.00 N	39.66 -1.05 0.00 N	
FREEPORT_EQUS_GT1 23764	96.50 5.59 -31.01 N	82.46 4.01 -34.91 N	104.56 7.27 -17.11 N	86.92 5.52 -13.91 N	87.49 6.07 -6.23 N	86.18 4.05 -37.24 N	86.87 6.46 -12.25 N	90.39 4.36 -45.97 N	122.00 7.18 -50.83 N	115.02 6.16 -56.07 N	138.66 5.62 -83.99 N	133.14 6.26 -71.57 N	113.80 7.01 -45.07 N	95.03 7.44 -26.29 N	101.02 7.13 -35.00 N	97.83 6.43 -38.81 N	100.88 9.33 -15.93 N	100.68 7.84 -28.47 N	113.41 6.14 -51.75 N	143.31 5.76 -90.05 N	219.58 18.49 -55.80 N	197.89 6.04 -142.34 N	167.62 4.36 -122.72 N	88.15 4.15 -43.30 N	
FULTON COGEN___	25.05	41.30	36.65	32.76	26.97	38.47	65.12	38.79	62.33	51.44	47.91	55.53	63.33	60.12	57.69	51.49	73.96	62.85	54.10	49.83	142.04	48.87	39.86	39.86	

23766	-3.08 31.77 N	-2.24 0.00 N	-4.34 39.19 N	-3.59 31.14 N	-3.95 44.27 N	-2.30 4.11 N	-3.04 0.00 N	-1.29 0.00 N	-1.66 0.00 N	-1.35 0.00 N	-1.14 0.00 N	-1.38 -1.60 N	-1.59 -3.19 N	-1.19 0.00 N	-1.20 0.00 N	-1.10 0.00 N	-1.66 0.00 N	-1.52 0.00 N	-1.42 0.00 N	-1.18 -3.51 N	-3.26 0.00 N	-0.64 0.00 N	-0.68 0.00 N	-0.84 0.00 N
Freeport___CT2 23818	96.50 5.59 -31.01 N	82.46 4.01 -34.91 N	104.56 7.27 -17.11 N	86.92 5.52 -13.91 N	87.49 6.07 -6.23 N	86.18 4.05 -37.24 N	86.87 6.46 -12.25 N	90.39 4.36 -45.97 N	122.00 7.18 -50.83 N	115.02 6.16 -56.07 N	138.66 5.62 -83.99 N	133.14 6.26 -71.57 N	113.80 7.01 -45.07 N	95.03 7.44 -26.29 N	101.02 7.13 -35.00 N	97.83 6.43 -38.81 N	100.88 9.33 -15.93 N	100.68 7.84 -28.47 N	113.41 6.14 -51.75 N	143.31 5.76 -90.05 N	219.58 18.49 -55.80 N	197.89 6.04 -142.34 N	167.62 4.36 -122.72 N	88.15 4.15 -43.30 N
G.F.CEMENT___DRP 24184	47.08 3.22 16.03 N	46.15 2.61 0.00 N	65.43 5.03 19.77 N	55.55 3.78 15.71 N	57.07 4.21 22.34 N	45.35 2.55 2.07 N	72.61 4.45 0.00 N	43.00 2.92 0.00 N	68.95 4.96 0.00 N	56.92 4.12 0.00 N	52.72 3.68 0.00 N	81.78 4.23 -22.24 N	110.94 4.66 -44.56 N	66.02 4.39 -0.33 N	62.98 4.10 0.00 N	56.27 3.67 0.00 N	81.35 5.72 0.00 N	69.13 4.76 0.00 N	59.44 3.92 0.00 N	99.48 3.92 -48.06 N	157.57 12.27 0.00 N	53.00 3.49 0.00 N	42.92 2.37 0.00 N	43.15 2.44 0.00 N
GARDENVILLE___LBMP 24039	21.14 -7.92 30.83 N	38.02 -5.52 0.00 N	31.21 -10.94 38.03 N	28.42 -8.85 30.23 N	22.25 -9.98 42.96 N	34.64 -6.25 3.99 N	59.28 -8.88 0.00 N	36.13 -3.95 0.00 N	58.70 -5.29 0.00 N	48.61 -4.18 0.00 N	45.36 -3.68 0.00 N	53.65 -4.60 -2.94 N	62.49 -5.19 -5.95 N	57.98 -3.62 -0.29 N	55.43 -3.46 0.00 N	49.58 -3.02 0.00 N	70.84 -4.79 0.00 N	59.88 -4.49 0.00 N	51.37 -4.16 0.00 N	50.22 -3.74 -6.46 N	134.49 -10.81 0.00 N	46.60 -2.91 0.00 N	37.89 -2.66 0.00 N	37.94 -2.76 0.00 N
GENERAL___MILLS 23808	21.37 -7.72 30.79 N	38.13 -5.42 0.00 N	31.45 -10.74 37.99 N	28.63 -8.67 30.19 N	22.49 -9.79 42.91 N	34.74 -6.16 3.98 N	59.43 -8.74 0.00 N	36.21 -3.86 0.00 N	58.84 -5.15 0.00 N	48.74 -4.05 0.00 N	45.49 -3.55 0.00 N	53.82 -4.46 -2.97 N	62.71 -5.03 -6.02 N	58.09 -3.51 -0.29 N	55.55 -3.34 0.00 N	49.68 -2.91 0.00 N	70.99 -4.63 0.00 N	60.01 -4.36 0.00 N	51.49 -4.04 0.00 N	50.37 -3.66 -6.53 N	134.70 -10.60 0.00 N	46.70 -2.80 0.00 N	37.99 -2.56 0.00 N	38.06 -2.65 0.00 N
GE_PLASTICS___DRP 24183	46.56 2.16 15.49 N	45.21 1.67 0.00 N	64.17 3.10 19.10 N	54.70 2.39 15.18 N	56.18 2.57 21.58 N	44.20 1.33 2.00 N	70.17 2.01 0.00 N	41.34 1.26 0.00 N	66.19 2.21 0.00 N	54.60 1.81 0.00 N	50.71 1.67 0.00 N	78.63 1.89 -21.42 N	106.68 2.11 -42.85 N	63.39 2.09 0.00 N	60.89 2.00 0.00 N	54.34 1.74 0.00 N	78.39 2.77 0.00 N	66.58 2.21 0.00 N	57.25 1.72 0.00 N	95.99 1.76 -46.73 N	150.90 5.60 0.00 N	51.18 1.67 0.00 N	41.80 1.26 0.00 N	42.19 1.49 0.00 N
GILBOA___1 23756	44.23 1.84 17.50 N	45.03 1.48 0.00 N	61.24 2.66 21.59 N	52.56 2.23 17.16 N	53.19 2.39 24.39 N	43.98 1.36 2.26 N	70.27 2.11 0.00 N	41.48 1.41 0.00 N	66.44 2.45 0.00 N	54.71 1.92 0.00 N	50.82 1.78 0.00 N	73.95 2.00 -16.64 N	97.05 2.19 -33.14 N	63.07 2.30 0.53 N	61.24 2.36 0.00 N	54.59 2.00 0.00 N	78.79 3.17 0.00 N	66.78 2.41 0.00 N	57.49 1.96 0.00 N	86.08 1.83 -36.75 N	151.02 5.72 0.00 N	51.42 1.91 0.00 N	41.92 1.37 0.00 N	42.12 1.41 0.00 N
GILBOA___2 23757	44.23 1.84 17.50 N	45.03 1.48 0.00 N	61.24 2.66 21.59 N	52.56 2.23 17.16 N	53.19 2.39 24.39 N	43.98 1.36 2.26 N	70.27 2.11 0.00 N	41.48 1.41 0.00 N	66.44 2.45 0.00 N	54.71 1.92 0.00 N	50.82 1.78 0.00 N	73.95 2.00 -16.64 N	97.05 2.19 -33.14 N	63.07 2.30 0.53 N	61.24 2.36 0.00 N	54.59 2.00 0.00 N	78.79 3.17 0.00 N	66.78 2.41 0.00 N	57.49 1.96 0.00 N	86.08 1.83 -36.75 N	151.02 5.72 0.00 N	51.42 1.91 0.00 N	41.92 1.37 0.00 N	42.12 1.41 0.00 N
GILBOA___3 23758	44.23 1.84 17.50 N	45.03 1.48 0.00 N	61.24 2.66 21.59 N	52.56 2.23 17.16 N	53.19 2.39 24.39 N	43.98 1.36 2.26 N	70.27 2.11 0.00 N	41.48 1.41 0.00 N	66.44 2.45 0.00 N	54.71 1.92 0.00 N	50.82 1.78 0.00 N	73.95 2.00 -16.64 N	97.05 2.19 -33.14 N	63.07 2.30 0.53 N	61.24 2.36 0.00 N	54.59 2.00 0.00 N	78.79 3.17 0.00 N	66.78 2.41 0.00 N	57.49 1.96 0.00 N	86.08 1.83 -36.75 N	151.02 5.72 0.00 N	51.42 1.91 0.00 N	41.92 1.37 0.00 N	42.12 1.41 0.00 N
GILBOA___4 23759	44.23 1.84 17.50 N	45.03 1.48 0.00 N	61.24 2.66 21.59 N	52.56 2.23 17.16 N	53.19 2.39 24.39 N	43.98 1.36 2.26 N	70.27 2.11 0.00 N	41.48 1.41 0.00 N	66.44 2.45 0.00 N	54.71 1.92 0.00 N	50.82 1.78 0.00 N	73.95 2.00 -16.64 N	97.05 2.19 -33.14 N	63.07 2.30 0.53 N	61.24 2.36 0.00 N	54.59 2.00 0.00 N	78.79 3.17 0.00 N	66.78 2.41 0.00 N	57.49 1.96 0.00 N	86.08 1.83 -36.75 N	151.02 5.72 0.00 N	51.42 1.91 0.00 N	41.92 1.37 0.00 N	42.12 1.41 0.00 N
GILBOA___ 23599	44.23 1.84 17.50 N	45.03 1.48 0.00 N	61.24 2.66 21.59 N	52.56 2.23 17.16 N	53.19 2.39 24.39 N	43.98 1.36 2.26 N	70.27 2.11 0.00 N	41.48 1.41 0.00 N	66.44 2.45 0.00 N	54.71 1.92 0.00 N	50.82 1.78 0.00 N	73.95 2.00 -16.64 N	97.05 2.19 -33.14 N	63.07 2.30 0.53 N	61.24 2.36 0.00 N	54.59 2.00 0.00 N	78.79 3.17 0.00 N	66.78 2.41 0.00 N	57.49 1.96 0.00 N	86.08 1.83 -36.75 N	151.02 5.72 0.00 N	51.42 1.91 0.00 N	41.92 1.37 0.00 N	42.12 1.41 0.00 N
GINNA___ 23603	21.29 -6.90 31.69 N	38.49 -5.05 0.00 N	31.33 -9.75 39.10 N	28.43 -7.98 31.07 N	22.30 -8.73 44.17 N	35.44 -5.34 4.10 N	60.70 -7.46 0.00 N	36.66 -3.41 0.00 N	59.22 -4.77 0.00 N	48.96 -3.83 0.00 N	45.71 -3.33 0.00 N	53.49 -4.04 -2.22 N	61.62 -4.60 -4.50 N	57.74 -3.78 -0.22 N	55.25 -3.65 0.00 N	49.28 -3.31 0.00 N	70.67 -4.96 0.00 N	59.99 -4.38 0.00 N	51.62 -3.90 0.00 N	48.92 -3.50 -4.92 N	135.05 -10.25 0.00 N	46.63 -2.88 0.00 N	37.95 -2.60 0.00 N	37.91 -2.80 0.00 N
GLEN PARK___ 23778	30.95 -2.54 26.40 N	41.66 -1.88 0.00 N	43.92 -3.69 32.57 N	38.54 -3.07 25.88 N	35.23 -3.17 36.79 N	39.80 -1.66 3.41 N	66.22 -1.94 0.00 N	39.42 -0.66 0.00 N	63.43 -0.55 0.00 N	52.26 -0.54 0.00 N	48.58 -0.47 0.00 N	55.61 -0.64 -0.94 N	62.81 -0.79 -1.88 N	60.79 -0.52 0.00 N	58.31 -0.58 0.00 N	52.00 -0.60 0.00 N	74.86 -0.77 0.00 N	63.73 -0.63 0.00 N	54.92 -0.61 0.00 N	48.96 -0.64 -2.11 N	143.87 -1.43 0.00 N	48.99 -0.52 0.00 N	39.96 -0.59 0.00 N	39.87 -0.84 0.00 N
GLENWOOD_IC_1_G5 23712	95.91 5.01 -31.01 N	82.02 3.56 -34.91 N	103.69 6.40 -17.11 N	86.31 4.91 -13.91 N	86.83 5.41 -6.23 N	85.74 3.61 -37.24 N	86.37 5.96 -12.25 N	89.99 3.95 -45.97 N	121.36 6.54 -50.83 N	114.47 5.61 -56.07 N	138.23 5.20 -83.99 N	132.68 5.79 -71.57 N	113.44 6.65 -45.07 N	94.66 7.07 -26.29 N	100.65 6.76 -35.00 N	97.48 6.08 -38.81 N	100.36 8.81 -15.93 N	100.24 7.40 -28.47 N	113.03 5.76 -51.75 N	142.99 5.44 -90.05 N	218.79 17.69 -55.80 N	197.40 5.55 -142.34 N	167.26 3.99 -122.72 N	87.74 3.74 -43.30 N

GLENWOOD_IC_2_G1 23688	95.55 4.65 -31.01 N	81.76 3.31 -34.91 N	103.23 5.94 -17.11 N	85.93 4.53 -13.91 N	86.41 4.99 -6.23 N	85.47 3.35 -37.24 N	85.98 5.57 -12.25 N	89.71 3.67 -45.97 N	120.92 6.09 -50.83 N	114.06 5.19 -56.07 N	137.85 4.82 -83.99 N	132.25 5.37 -71.57 N	112.97 6.18 -45.07 N	94.20 6.61 -26.29 N	100.22 6.33 -35.00 N	97.10 5.70 -38.81 N	99.81 8.25 -15.93 N	99.76 6.92 -28.47 N	112.64 5.37 -51.75 N	142.65 5.09 -90.05 N	217.63 16.53 -55.80 N	197.01 5.16 -142.34 N	166.99 3.72 -122.72 N	87.48 3.48 -43.30 N
GLENWOOD_IC_3_G1 23689	95.55 4.65 -31.01 N	81.76 3.31 -34.91 N	103.23 5.94 -17.11 N	85.93 4.53 -13.91 N	86.41 4.99 -6.23 N	85.47 3.35 -37.24 N	85.98 5.57 -12.25 N	89.71 3.67 -45.97 N	120.92 6.09 -50.83 N	114.06 5.19 -56.07 N	137.85 4.82 -83.99 N	132.25 5.37 -71.57 N	112.97 6.18 -45.07 N	94.20 6.61 -26.29 N	100.22 6.33 -35.00 N	97.10 5.70 -38.81 N	99.81 8.25 -15.93 N	99.76 6.92 -28.47 N	112.64 5.37 -51.75 N	142.65 5.09 -90.05 N	217.63 16.53 -55.80 N	197.01 5.16 -142.34 N	166.99 3.72 -122.72 N	87.48 3.48 -43.30 N
GLENWOOD___4 23550	95.91 5.01 -31.01 N	82.02 3.57 -34.91 N	103.69 6.40 -17.11 N	86.32 4.92 -13.91 N	86.83 5.41 -6.23 N	85.74 3.61 -37.24 N	86.37 5.96 -12.25 N	89.99 3.95 -45.97 N	121.36 6.54 -50.83 N	114.47 5.61 -56.07 N	138.23 5.20 -83.99 N	132.68 5.79 -71.57 N	113.44 6.65 -45.07 N	94.66 7.07 -26.29 N	100.65 6.76 -35.00 N	97.49 6.08 -38.81 N	100.36 8.81 -15.93 N	100.25 7.41 -28.47 N	113.04 5.76 -51.75 N	142.99 5.44 -90.05 N	218.79 17.69 -55.80 N	197.40 5.55 -142.34 N	167.26 3.99 -122.72 N	87.74 3.74 -43.30 N
GLENWOOD___5 23614	95.91 5.01 -31.01 N	82.02 3.57 -34.91 N	103.69 6.40 -17.11 N	86.32 4.92 -13.91 N	86.83 5.41 -6.23 N	85.74 3.61 -37.24 N	86.37 5.96 -12.25 N	89.99 3.95 -45.97 N	121.36 6.54 -50.83 N	114.47 5.61 -56.07 N	138.23 5.20 -83.99 N	132.68 5.79 -71.57 N	113.44 6.65 -45.07 N	94.66 7.07 -26.29 N	100.65 6.76 -35.00 N	97.49 6.08 -38.81 N	100.36 8.81 -15.93 N	100.25 7.41 -28.47 N	113.04 5.76 -51.75 N	142.99 5.44 -90.05 N	218.79 17.69 -55.80 N	197.40 5.55 -142.34 N	167.26 3.99 -122.72 N	87.74 3.74 -43.30 N
GLOBAL GREEN_PORT_GT1 23814	96.95 6.05 -31.01 N	82.82 4.36 -34.91 N	105.83 8.54 -17.11 N	87.69 6.29 -13.91 N	88.36 6.94 -6.23 N	86.55 4.43 -37.24 N	87.46 7.05 -12.25 N	90.89 4.86 -45.97 N	122.91 8.09 -50.83 N	115.87 7.01 -56.07 N	139.46 6.43 -83.99 N	134.07 7.19 -71.57 N	115.09 8.29 -45.07 N	96.30 8.71 -26.29 N	102.21 8.32 -35.00 N	98.92 7.52 -38.81 N	102.49 10.93 -15.93 N	102.02 9.18 -28.47 N	114.38 7.11 -51.75 N	144.20 6.65 -90.05 N	223.30 22.20 -55.80 N	198.53 6.68 -142.34 N	168.09 4.82 -122.72 N	88.54 4.54 -43.30 N
GOETHSLN___LBMP 323567	48.76 4.43 15.56 N	46.66 3.12 0.00 N	66.53 5.54 19.19 N	56.46 4.22 15.25 N	58.16 4.65 21.68 N	46.02 3.15 2.01 N	82.25 5.36 -8.73 N	163.39 3.46 -119.86 N	150.22 5.78 -80.46 N	147.37 4.85 -89.72 N	128.92 4.44 -75.44 N	200.22 5.03 -139.88 N	103.92 5.80 -36.40 N	75.88 6.30 -8.28 N	64.89 6.01 0.00 N	58.02 5.43 0.00 N	83.51 7.88 0.00 N	71.01 6.64 0.00 N	60.67 5.14 0.00 N	90.17 9.17 -37.73 N	161.33 16.03 0.00 N	54.43 4.92 0.00 N	44.11 3.57 0.00 N	43.98 3.27 0.00 N
GOUDEY___7 23579	29.85 -2.74 27.30 N	41.77 -1.78 0.00 N	42.89 -3.61 33.68 N	37.87 -2.85 26.76 N	33.79 -3.36 38.05 N	39.54 -1.81 3.53 N	65.96 -2.20 0.00 N	39.36 -0.72 0.00 N	63.13 -0.85 0.00 N	51.95 -0.85 0.00 N	48.29 -0.76 0.00 N	59.97 -0.97 -5.63 N	71.99 -1.14 -11.41 N	61.52 -0.38 -0.59 N	58.48 -0.41 0.00 N	52.25 -0.35 0.00 N	74.95 -0.68 0.00 N	63.55 -0.82 0.00 N	54.55 -0.97 0.00 N	59.42 -0.52 -12.44 N	144.49 -0.81 0.00 N	49.14 -0.38 0.00 N	39.92 -0.63 0.00 N	39.93 -0.77 0.00 N
GOUDEY___8 23580	29.85 -2.74 27.30 N	41.77 -1.78 0.00 N	42.90 -3.60 33.68 N	37.87 -2.85 26.76 N	33.80 -3.35 38.05 N	39.55 -1.80 3.53 N	65.97 -2.19 0.00 N	39.35 -0.72 0.00 N	63.13 -0.85 0.00 N	51.95 -0.85 0.00 N	48.29 -0.76 0.00 N	59.97 -0.97 -5.63 N	72.00 -1.13 -11.41 N	61.52 -0.37 -0.59 N	58.48 -0.41 0.00 N	52.26 -0.34 0.00 N	74.96 -0.66 0.00 N	63.56 -0.81 0.00 N	54.56 -0.97 0.00 N	59.42 -0.52 -12.44 N	144.49 -0.81 0.00 N	49.12 -0.39 0.00 N	39.89 -0.65 0.00 N	39.92 -0.78 0.00 N
GOWANUS_GT1_1 24077	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT1_2 24078	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT1_3 24079	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT1_4 24080	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT1_5 24084	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT1_6 24111	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT1_8 24113	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_1 24114	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_2 24115	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_3 24116	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_4 24117	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_5 24118	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_6 24119	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_7 24120	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT2_8 24121	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT3_1 24122	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT3_2 24123	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT3_3 24124	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N			
GOWANUS_GT3_4	99.59	79.92	72.26	66.09	58.23	96.65	85.04	163.42	150.32	147.48	129.05	200.37	104.16	76.90	67.15	61.26	83.88	71.35	65.95	96.96	161.59	80.55	78.18	71.48			

24125		4.59 -35.10 N	3.15 -33.23 N	5.57 13.49 N	4.24 5.64 N	4.72 21.68 N	3.21 -48.56 N	5.49 -11.39 N	3.49 -119.86 N	5.88 -80.46 N	4.97 -89.72 N	4.57 -75.44 N	5.19 -139.88 N	6.04 -36.40 N	6.55 -9.05 N	6.32 -1.94 N	5.69 -2.98 N	8.25 0.00 N	6.98 0.00 N	5.39 -5.03 N	5.11 -44.35 N	16.28 0.00 N	5.21 -25.83 N	3.77 -33.87 N	3.42 -27.34 N
GOWANUS_GT3_5 24126		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT3_6 24127		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT3_7 24128		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT3_8 24129		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_1 24130		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_2 24131		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_3 24132		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_4 24133		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_5 24134		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_6 24135		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_7 24136		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GOWANUS_GT4_8 24137		99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.97 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
GRAHMSVILLE___HY 23607		45.85 1.67 15.70 N	44.67 1.13 0.00 N	62.72 1.92 19.37 N	53.48 1.39 15.40 N	54.85 1.54 21.88 N	44.00 1.15 2.03 N	70.44 2.28 0.00 N	41.76 1.69 0.00 N	67.06 3.08 0.00 N	55.40 2.61 0.00 N	51.50 2.46 0.00 N	72.79 2.72 -14.76 N	95.89 3.14 -31.03 N	70.61 3.44 -5.87 N	62.18 3.29 0.00 N	55.44 2.85 0.00 N	79.26 3.63 0.00 N	67.31 2.95 0.00 N	57.75 2.22 0.00 N	82.19 2.23 -32.47 N	152.79 7.49 0.00 N	51.73 2.22 0.00 N	41.97 1.42 0.00 N	41.87 1.16 0.00 N

GREENIDGE___3 23582	24.14 -5.75 30.00 N	39.32 -4.22 0.00 N	35.05 -8.11 37.01 N	31.67 -6.40 29.41 N	26.37 -7.02 41.81 N	36.69 -4.30 3.88 N	61.96 -6.20 0.00 N	37.33 -2.75 0.00 N	60.02 -3.97 0.00 N	49.54 -3.25 0.00 N	46.29 -2.75 0.00 N	55.44 -3.31 -3.44 N	64.81 -3.89 -6.97 N	58.64 -3.01 -0.35 N	55.92 -2.97 0.00 N	49.99 -2.60 0.00 N	71.53 -4.10 0.00 N	60.63 -3.74 0.00 N	52.13 -3.39 0.00 N	52.44 -2.64 -7.59 N	137.81 -7.49 0.00 N	47.30 -2.21 0.00 N	38.50 -2.04 0.00 N	38.49 -2.22 0.00 N
GREENIDGE___4 23583	24.14 -5.75 30.00 N	39.32 -4.22 0.00 N	35.05 -8.11 37.01 N	31.67 -6.40 29.41 N	26.37 -7.02 41.81 N	36.69 -4.30 3.88 N	61.96 -6.20 0.00 N	37.33 -2.75 0.00 N	60.02 -3.97 0.00 N	49.54 -3.25 0.00 N	46.29 -2.75 0.00 N	55.44 -3.31 -3.44 N	64.81 -3.89 -6.97 N	58.64 -3.01 -0.35 N	55.92 -2.97 0.00 N	49.99 -2.60 0.00 N	71.53 -4.10 0.00 N	60.63 -3.74 0.00 N	52.13 -3.39 0.00 N	52.44 -2.64 -7.59 N	137.81 -7.49 0.00 N	47.30 -2.21 0.00 N	38.50 -2.04 0.00 N	38.49 -2.22 0.00 N
HARZA MOOSE___RIVER 24016	32.98 -0.44 26.47 N	43.21 -0.33 0.00 N	46.80 -0.72 32.66 N	40.93 -0.60 25.95 N	37.74 -0.56 36.89 N	41.26 -0.20 3.42 N	68.20 0.04 0.00 N	40.38 0.30 0.00 N	64.76 0.77 0.00 N	53.40 0.61 0.00 N	49.61 0.57 0.00 N	55.90 0.59 0.00 N	62.34 0.61 0.00 N	62.04 0.74 0.00 N	59.56 0.67 0.00 N	53.14 0.55 0.00 N	76.46 0.84 0.00 N	65.08 0.71 0.00 N	56.12 0.59 0.00 N	48.81 0.47 -0.84 N	147.11 1.81 0.00 N	50.02 0.51 0.00 N	40.79 0.25 0.00 N	40.83 0.12 0.00 N
HEMPSTEAD___ 23647	96.06 5.16 -31.01 N	82.17 3.72 -34.91 N	103.96 6.68 -17.11 N	86.47 5.07 -13.91 N	87.00 5.58 -6.23 N	85.86 3.74 -37.24 N	86.45 6.04 -12.25 N	90.08 4.04 -45.97 N	121.48 6.66 -50.83 N	114.57 5.71 -56.07 N	138.29 5.26 -83.99 N	132.73 5.85 -71.57 N	113.51 6.72 -45.07 N	94.71 7.12 -26.29 N	100.68 6.79 -35.00 N	97.54 6.13 -38.81 N	100.45 8.90 -15.93 N	100.33 7.49 -28.47 N	113.06 5.78 -51.75 N	143.00 5.44 -90.05 N	218.86 17.76 -55.80 N	197.46 5.61 -142.34 N	167.31 4.04 -122.72 N	87.83 3.82 -43.30 N
HICKLING___1 23621	26.48 -4.59 28.81 N	40.62 -2.92 0.00 N	38.60 -6.03 35.54 N	34.53 -4.71 28.25 N	29.40 -5.65 40.15 N	38.18 -2.97 3.73 N	64.69 -3.47 0.00 N	38.96 -1.12 0.00 N	62.83 -1.16 0.00 N	51.77 -1.02 0.00 N	48.19 -0.85 0.00 N	58.58 -1.14 -4.41 N	69.29 -1.36 -8.93 N	61.69 -0.06 -0.45 N	58.69 -0.20 0.00 N	52.52 -0.08 0.00 N	75.12 -0.51 0.00 N	63.57 -0.79 0.00 N	54.41 -1.11 0.00 N	56.72 -0.47 -9.70 N	145.15 -0.16 0.00 N	49.04 -0.47 0.00 N	39.56 -0.99 0.00 N	39.42 -1.28 0.00 N
HICKLING___2 23622	26.49 -4.59 28.81 N	40.63 -2.92 0.00 N	38.64 -5.99 35.54 N	34.54 -4.70 28.25 N	29.40 -5.64 40.15 N	38.19 -2.96 3.73 N	64.71 -3.45 0.00 N	38.96 -1.12 0.00 N	62.87 -1.12 0.00 N	51.78 -1.01 0.00 N	48.21 -0.84 0.00 N	58.59 -1.13 -4.41 N	69.30 -1.36 -8.93 N	61.72 -0.04 -0.45 N	58.71 -0.18 0.00 N	52.53 -0.06 0.00 N	75.14 -0.48 0.00 N	63.60 -0.77 0.00 N	54.42 -1.11 0.00 N	56.74 -0.46 -9.70 N	145.17 -0.13 0.00 N	49.06 -0.45 0.00 N	39.57 -0.98 0.00 N	39.43 -1.28 0.00 N
HIGH FALLS___HY 23754	47.61 3.28 15.56 N	45.83 2.29 0.00 N	64.97 3.99 19.19 N	55.27 3.03 15.25 N	56.85 3.34 21.68 N	45.18 2.32 2.01 N	72.32 4.16 0.00 N	42.90 2.83 0.00 N	68.90 4.91 0.00 N	56.93 4.14 0.00 N	52.92 3.87 0.00 N	76.71 4.26 -17.14 N	102.61 4.85 -36.04 N	73.38 5.19 -6.89 N	63.88 4.99 0.00 N	56.93 4.33 0.00 N	81.86 6.23 0.00 N	69.51 5.14 0.00 N	59.54 4.02 0.00 N	89.10 3.87 -37.73 N	157.97 12.67 0.00 N	53.36 3.85 0.00 N	43.22 2.67 0.00 N	43.13 2.42 0.00 N
HILLBURN___GT 23639	47.56 3.27 15.60 N	45.75 2.20 0.00 N	64.83 3.89 19.24 N	55.10 2.90 15.29 N	56.64 3.18 21.73 N	45.08 2.22 2.02 N	72.27 4.11 0.00 N	42.93 2.85 0.00 N	68.92 4.94 0.00 N	57.00 4.21 0.00 N	52.98 3.94 0.00 N	75.85 4.37 -16.17 N	101.04 5.05 -34.26 N	74.30 5.50 -7.49 N	64.08 5.19 0.00 N	57.26 4.66 0.00 N	82.43 6.80 0.00 N	70.02 5.66 0.00 N	59.88 4.36 0.00 N	87.37 4.25 -35.63 N	159.28 13.98 0.00 N	53.77 4.26 0.00 N	43.52 2.98 0.00 N	43.29 2.59 0.00 N
HOLTSVILLE_IC_1 23690	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.21 6.93 -17.11 N	86.42 5.02 -13.91 N	86.94 5.51 -6.23 N	85.74 3.61 -37.24 N	86.04 5.63 -12.25 N	89.89 3.85 -45.97 N	121.05 6.23 -50.83 N	114.24 5.38 -56.07 N	137.90 4.87 -83.99 N	132.32 5.45 -71.57 N	113.11 6.32 -45.07 N	94.37 6.78 -26.29 N	100.33 6.44 -35.00 N	97.24 5.83 -38.81 N	100.05 8.49 -15.93 N	99.95 7.10 -28.47 N	112.60 5.32 -51.75 N	142.61 5.06 -90.05 N	218.11 17.01 -55.80 N	197.02 5.17 -142.34 N	167.00 3.74 -122.72 N	87.64 3.64 -43.30 N
HOLTSVILLE_IC_10 23699	96.08 5.18 -31.01 N	82.23 3.78 -34.91 N	104.52 7.24 -17.11 N	86.66 5.26 -13.91 N	87.22 5.79 -6.23 N	85.91 3.79 -37.24 N	86.33 5.92 -12.25 N	90.08 4.04 -45.97 N	121.40 6.58 -50.83 N	114.56 5.70 -56.07 N	138.11 5.08 -83.99 N	132.65 5.77 -71.57 N	113.49 6.70 -45.07 N	94.75 7.16 -26.29 N	100.69 6.80 -35.00 N	97.56 6.16 -38.81 N	100.54 8.98 -15.93 N	100.35 7.51 -28.47 N	112.94 5.67 -51.75 N	142.92 5.36 -90.05 N	219.12 18.03 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.84 3.83 -43.30 N
HOLTSVILLE_IC_2 23691	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.21 6.93 -17.11 N	86.42 5.02 -13.91 N	86.94 5.51 -6.23 N	85.74 3.61 -37.24 N	86.04 5.63 -12.25 N	89.89 3.85 -45.97 N	121.05 6.23 -50.83 N	114.24 5.38 -56.07 N	137.90 4.87 -83.99 N	132.32 5.45 -71.57 N	113.11 6.32 -45.07 N	94.37 6.78 -26.29 N	100.33 6.44 -35.00 N	97.24 5.83 -38.81 N	100.05 8.49 -15.93 N	99.95 7.10 -28.47 N	112.60 5.32 -51.75 N	142.61 5.06 -90.05 N	218.11 17.01 -55.80 N	197.02 5.17 -142.34 N	167.00 3.74 -122.72 N	87.64 3.64 -43.30 N
HOLTSVILLE_IC_3 23692	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.21 6.93 -17.11 N	86.42 5.02 -13.91 N	86.94 5.51 -6.23 N	85.74 3.61 -37.24 N	86.04 5.63 -12.25 N	89.89 3.85 -45.97 N	121.05 6.23 -50.83 N	114.24 5.38 -56.07 N	137.90 4.87 -83.99 N	132.32 5.45 -71.57 N	113.11 6.32 -45.07 N	94.37 6.78 -26.29 N	100.33 6.44 -35.00 N	97.24 5.83 -38.81 N	100.05 8.49 -15.93 N	99.95 7.10 -28.47 N	112.60 5.32 -51.75 N	142.61 5.06 -90.05 N	218.11 17.01 -55.80 N	197.02 5.17 -142.34 N	167.00 3.74 -122.72 N	87.64 3.64 -43.30 N
HOLTSVILLE_IC_4 23693	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.21 6.93 -17.11 N	86.42 5.02 -13.91 N	86.94 5.51 -6.23 N	85.74 3.61 -37.24 N	86.04 5.63 -12.25 N	89.89 3.85 -45.97 N	121.05 6.23 -50.83 N	114.24 5.38 -56.07 N	137.90 4.87 -83.99 N	132.32 5.45 -71.57 N	113.11 6.32 -45.07 N	94.37 6.78 -26.29 N	100.33 6.44 -35.00 N	97.24 5.83 -38.81 N	100.05 8.49 -15.93 N	99.95 7.10 -28.47 N	112.60 5.32 -51.75 N	142.61 5.06 -90.05 N	218.11 17.01 -55.80 N	197.02 5.17 -142.34 N	167.00 3.74 -122.72 N	87.64 3.64 -43.30 N
HOLTSVILLE_IC_5 23694	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.21 6.93 -17.11 N	86.42 5.02 -13.91 N	86.94 5.51 -6.23 N	85.74 3.61 -37.24 N	86.04 5.63 -12.25 N	89.89 3.85 -45.97 N	121.05 6.23 -50.83 N	114.24 5.38 -56.07 N	137.90 4.87 -83.99 N	132.32 5.45 -71.57 N	113.11 6.32 -45.07 N	94.37 6.78 -26.29 N	100.33 6.44 -35.00 N	97.24 5.83 -38.81 N	100.05 8.49 -15.93 N	99.95 7.10 -28.47 N	112.60 5.32 -51.75 N	142.61 5.06 -90.05 N	218.11 17.01 -55.80 N	197.02 5.17 -142.34 N	167.00 3.74 -122.72 N	87.64 3.64 -43.30 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
HOLTSVILLE_IC_6 23695	96.08 5.18 -31.01 N	82.23 3.78 -34.91 N	104.52 7.24 -17.11 N	86.66 5.26 -13.91 N	87.22 5.79 -6.23 N	85.91 3.79 -37.24 N	86.33 5.92 -12.25 N	90.08 4.04 -45.97 N	121.40 6.58 -50.83 N	114.56 5.70 -56.07 N	138.11 5.08 -83.99 N	132.65 5.77 -71.57 N	113.49 6.70 -45.07 N	94.75 7.16 -26.29 N	100.69 6.80 -35.00 N	97.56 6.16 -38.81 N	100.54 8.98 -15.93 N	100.35 7.51 -28.47 N	112.94 5.67 -51.75 N	142.92 5.36 -90.05 N	219.12 18.03 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.84 3.83 -43.30 N		
HOLTSVILLE_IC_7 23696	96.08 5.18 -31.01 N	82.23 3.78 -34.91 N	104.52 7.24 -17.11 N	86.66 5.26 -13.91 N	87.22 5.79 -6.23 N	85.91 3.79 -37.24 N	86.33 5.92 -12.25 N	90.08 4.04 -45.97 N	121.40 6.58 -50.83 N	114.56 5.70 -56.07 N	138.11 5.08 -83.99 N	132.65 5.77 -71.57 N	113.49 6.70 -45.07 N	94.75 7.16 -26.29 N	100.69 6.80 -35.00 N	97.56 6.16 -38.81 N	100.54 8.98 -15.93 N	100.35 7.51 -28.47 N	112.94 5.67 -51.75 N	142.92 5.36 -90.05 N	219.12 18.03 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.84 3.83 -43.30 N		
HOLTSVILLE_IC_8 23697	96.08 5.18 -31.01 N	82.23 3.78 -34.91 N	104.52 7.24 -17.11 N	86.66 5.26 -13.91 N	87.22 5.79 -6.23 N	85.91 3.79 -37.24 N	86.33 5.92 -12.25 N	90.08 4.04 -45.97 N	121.40 6.58 -50.83 N	114.56 5.70 -56.07 N	138.11 5.08 -83.99 N	132.65 5.77 -71.57 N	113.49 6.70 -45.07 N	94.75 7.16 -26.29 N	100.69 6.80 -35.00 N	97.56 6.16 -38.81 N	100.54 8.98 -15.93 N	100.35 7.51 -28.47 N	112.94 5.67 -51.75 N	142.92 5.36 -90.05 N	219.12 18.03 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.84 3.83 -43.30 N		
HOLTSVILLE_IC_9 23698	96.08 5.18 -31.01 N	82.23 3.78 -34.91 N	104.52 7.24 -17.11 N	86.66 5.26 -13.91 N	87.22 5.79 -6.23 N	85.91 3.79 -37.24 N	86.33 5.92 -12.25 N	90.08 4.04 -45.97 N	121.40 6.58 -50.83 N	114.56 5.70 -56.07 N	138.11 5.08 -83.99 N	132.65 5.77 -71.57 N	113.49 6.70 -45.07 N	94.75 7.16 -26.29 N	100.69 6.80 -35.00 N	97.56 6.16 -38.81 N	100.54 8.98 -15.93 N	100.35 7.51 -28.47 N	112.94 5.67 -51.75 N	142.92 5.36 -90.05 N	219.12 18.03 -55.80 N	197.33 5.48 -142.34 N	167.23 3.96 -122.72 N	87.84 3.83 -43.30 N		
HQ_GEN_CEDARS 23644	52.92 0.81 7.78 N	44.12 0.57 0.00 N	71.72 1.14 9.60 N	60.86 1.00 7.63 N	65.54 1.19 10.84 N	44.56 0.69 1.01 N	68.65 0.49 0.00 N	39.82 -0.25 0.00 N	63.38 -0.60 0.00 N	52.21 -0.59 0.00 N	48.30 -0.75 0.00 N	54.47 -0.85 0.00 N	60.82 -0.90 0.00 N	60.10 -1.21 0.00 N	57.74 -1.15 0.00 N	51.68 -0.92 0.00 N	74.21 -1.41 0.00 N	63.31 -1.06 0.00 N	54.70 -0.82 0.00 N	46.43 -1.07 0.00 N	141.48 -3.82 0.00 N	48.70 -0.81 0.00 N	40.30 -0.25 0.00 N	40.71 0.01 0.00 N		
HQ_GEN_CHAT DC 23651	56.30 -0.17 3.42 N	43.38 -0.17 0.00 N	75.76 -0.19 4.22 N	64.08 -0.06 3.35 N	70.35 -0.08 4.77 N	44.34 -0.09 0.44 N	61.07 -0.52 -15.59 N	45.01 -1.14 13.52 N	62.56 -1.43 0.00 N	6.00 -1.32 50.09 N	0.00 -1.25 55.42 N	54.07 -1.24 0.00 N	60.38 -1.34 0.00 N	6.00 -1.64 53.11 N	57.36 -1.53 0.00 N	51.32 -1.27 0.00 N	73.68 -1.95 0.00 N	62.86 -1.51 0.00 N	54.42 -1.11 0.00 N	46.27 -1.23 0.00 N	141.06 -4.24 0.00 N	63.00 -1.66 7.29 N	40.02 -0.52 0.00 N	40.28 -0.43 0.00 N		
HUDSON_AVE_GT_3 23810	48.75 4.42 15.56 N	46.65 3.11 0.00 N	66.48 5.49 19.19 N	56.43 4.19 15.25 N	58.16 4.65 21.68 N	46.01 3.15 2.01 N	82.30 5.40 -8.73 N	163.46 3.52 -119.86 N	150.32 5.87 -80.46 N	147.48 4.97 -89.72 N	129.02 4.54 -75.44 N	200.32 5.13 -139.88 N	104.02 5.90 -36.40 N	75.96 6.38 -8.28 N	65.00 6.11 0.00 N	58.11 5.52 0.00 N	83.64 8.01 0.00 N	71.10 6.73 0.00 N	60.72 5.20 0.00 N	90.21 4.97 -37.73 N	161.41 16.11 0.00 N	54.47 4.96 0.00 N	44.13 3.58 0.00 N	43.99 3.29 0.00 N		
HUDSON_AVE_GT_4 23540	48.75 4.42 15.56 N	46.65 3.11 0.00 N	66.48 5.49 19.19 N	56.43 4.19 15.25 N	58.16 4.65 21.68 N	46.01 3.15 2.01 N	82.30 5.40 -8.73 N	163.46 3.52 -119.86 N	150.32 5.87 -80.46 N	147.48 4.97 -89.72 N	129.02 4.54 -75.44 N	200.32 5.13 -139.88 N	104.02 5.90 -36.40 N	75.96 6.38 -8.28 N	65.00 6.11 0.00 N	58.11 5.52 0.00 N	83.64 8.01 0.00 N	71.10 6.73 0.00 N	60.72 5.20 0.00 N	90.21 4.97 -37.73 N	161.41 16.11 0.00 N	54.47 4.96 0.00 N	44.13 3.58 0.00 N	43.99 3.29 0.00 N		
HUDSON_AVE_GT_5 23657	48.75 4.42 15.56 N	46.65 3.11 0.00 N	66.48 5.49 19.19 N	56.43 4.19 15.25 N	58.16 4.65 21.68 N	46.01 3.15 2.01 N	82.30 5.40 -8.73 N	163.46 3.52 -119.86 N	150.32 5.87 -80.46 N	147.48 4.97 -89.72 N	129.02 4.54 -75.44 N	200.32 5.13 -139.88 N	104.02 5.90 -36.40 N	75.96 6.38 -8.28 N	65.00 6.11 0.00 N	58.11 5.52 0.00 N	83.64 8.01 0.00 N	71.10 6.73 0.00 N	60.72 5.20 0.00 N	90.21 4.97 -37.73 N	161.41 16.11 0.00 N	54.47 4.96 0.00 N	44.13 3.58 0.00 N	43.99 3.29 0.00 N		
HUDSON_AVE_10 24168	48.55 4.22 15.56 N	46.50 2.96 0.00 N	66.21 5.22 19.19 N	56.12 3.88 15.25 N	57.80 4.29 21.68 N	45.83 2.96 2.01 N	82.04 5.15 -8.73 N	163.27 3.33 -119.86 N	150.01 5.57 -80.46 N	147.20 4.69 -89.72 N	128.76 4.28 -75.44 N	200.05 4.86 -139.88 N	103.72 5.59 -36.40 N	75.63 6.05 -8.28 N	64.66 5.77 0.00 N	57.79 5.20 0.00 N	83.21 7.58 0.00 N	70.71 6.35 0.00 N	60.38 4.85 0.00 N	89.91 4.68 -37.73 N	160.63 15.34 0.00 N	54.19 4.67 0.00 N	43.95 3.40 0.00 N	43.85 3.15 0.00 N		
HUNTLEY___63 23557	21.67 -7.21 31.01 N	38.52 -5.03 0.00 N	31.91 -10.01 38.26 N	29.05 -8.04 30.40 N	22.92 -9.06 43.22 N	35.09 -5.78 4.01 N	60.03 -8.13 0.00 N	36.63 -3.44 0.00 N	59.50 -4.49 0.00 N	49.33 -3.47 0.00 N	46.04 -3.00 0.00 N	54.26 -3.87 -2.82 N	63.03 -4.39 -5.71 N	58.71 -2.88 -0.29 N	56.18 -2.72 0.00 N	50.21 -2.39 0.00 N	71.70 -3.93 0.00 N	60.61 -3.76 0.00 N	52.06 -3.47 0.00 N	50.39 -3.29 -6.18 N	135.82 -9.48 0.00 N	47.25 -2.26 0.00 N	38.45 -2.10 0.00 N	38.55 -2.16 0.00 N		
HUNTLEY___64 23558	21.67 -7.21 31.01 N	38.52 -5.03 0.00 N	31.91 -10.01 38.26 N	29.05 -8.04 30.40 N	22.92 -9.06 43.22 N	35.09 -5.78 4.01 N	60.03 -8.13 0.00 N	36.63 -3.44 0.00 N	59.50 -4.49 0.00 N	49.33 -3.47 0.00 N	46.04 -3.00 0.00 N	54.26 -3.87 -2.82 N	63.03 -4.39 -5.71 N	58.71 -2.88 -0.29 N	56.18 -2.72 0.00 N	50.21 -2.39 0.00 N	71.70 -3.93 0.00 N	60.61 -3.76 0.00 N	52.06 -3.47 0.00 N	50.39 -3.29 -6.18 N	135.82 -9.48 0.00 N	47.25 -2.26 0.00 N	38.45 -2.10 0.00 N	38.55 -2.16 0.00 N		
HUNTLEY___65 23559	21.67 -7.21 31.01 N	38.52 -5.03 0.00 N	31.91 -10.01 38.26 N	29.05 -8.04 30.40 N	22.92 -9.06 43.22 N	35.09 -5.78 4.01 N	60.03 -8.13 0.00 N	36.63 -3.44 0.00 N	59.50 -4.49 0.00 N	49.33 -3.47 0.00 N	46.04 -3.00 0.00 N	54.26 -3.87 -2.82 N	63.03 -4.39 -5.71 N	58.71 -2.88 -0.29 N	56.18 -2.72 0.00 N	50.21 -2.39 0.00 N	71.70 -3.93 0.00 N	60.61 -3.76 0.00 N	52.06 -3.47 0.00 N	50.39 -3.29 -6.18 N	135.82 -9.48 0.00 N	47.25 -2.26 0.00 N	38.45 -2.10 0.00 N	38.55 -2.16 0.00 N		
HUNTLEY___66	21.67	38.52	31.91	29.05	22.92	35.09	60.03	36.63	59.50	49.33	46.04	54.26	63.03	58.71	56.18	50.21	71.70	60.61	52.06	50.39	135.82	47.25	38.45	38.55		

23560	-7.21 31.01 N	-5.03 0.00 N	-10.01 38.26 N	-8.04 30.40 N	-9.06 43.22 N	-5.78 4.01 N	-8.13 0.00 N	-3.44 0.00 N	-4.49 0.00 N	-3.47 0.00 N	-3.00 0.00 N	-3.87 -2.82 N	-4.39 -5.71 N	-2.88 -0.29 N	-2.72 0.00 N	-2.39 0.00 N	-3.93 0.00 N	-3.76 0.00 N	-3.47 0.00 N	-3.29 -6.18 N	-9.48 0.00 N	-2.26 0.00 N	-2.10 0.00 N	-2.16 0.00 N
HUNTLEY____67 23561	20.94 -8.04 30.90 N	37.89 -5.65 0.00 N	30.85 -11.21 38.12 N	28.13 -9.06 30.29 N	21.95 -10.17 43.07 N	34.41 -6.47 4.00 N	58.77 -9.39 0.00 N	35.82 -4.25 0.00 N	58.23 -5.76 0.00 N	48.27 -4.52 0.00 N	45.06 -3.99 0.00 N	53.22 -4.97 -2.88 N	61.95 -5.60 -5.83 N	57.50 -4.09 -0.29 N	55.02 -3.87 0.00 N	49.20 -3.39 0.00 N	70.31 -5.32 0.00 N	59.45 -4.92 0.00 N	51.03 -4.49 0.00 N	49.68 -4.14 -6.33 N	133.12 -12.19 0.00 N	46.31 -3.21 0.00 N	37.72 -2.82 0.00 N	37.83 -2.88 0.00 N
HUNTLEY____68 23562	20.94 -8.04 30.90 N	37.89 -5.65 0.00 N	30.85 -11.21 38.12 N	28.13 -9.06 30.29 N	21.95 -10.17 43.07 N	34.41 -6.47 4.00 N	58.77 -9.39 0.00 N	35.82 -4.25 0.00 N	58.23 -5.76 0.00 N	48.27 -4.52 0.00 N	45.06 -3.99 0.00 N	53.22 -4.97 -2.88 N	61.95 -5.60 -5.83 N	57.50 -4.09 -0.29 N	55.02 -3.87 0.00 N	49.20 -3.39 0.00 N	70.31 -5.32 0.00 N	59.45 -4.92 0.00 N	51.03 -4.49 0.00 N	49.68 -4.14 -6.33 N	133.12 -12.19 0.00 N	46.31 -3.21 0.00 N	37.72 -2.82 0.00 N	37.83 -2.88 0.00 N
INDECK____CORINTH 23802	46.79 3.03 16.14 N	46.05 2.51 0.00 N	65.09 4.82 19.91 N	55.31 3.64 15.82 N	56.78 4.08 22.49 N	45.28 2.49 2.09 N	72.54 4.38 0.00 N	42.97 2.89 0.00 N	68.88 4.89 0.00 N	56.85 4.06 0.00 N	52.64 3.59 0.00 N	81.89 4.12 -22.46 N	111.20 4.49 -44.99 N	65.86 4.27 -0.29 N	62.88 3.99 0.00 N	56.22 3.62 0.00 N	81.30 5.67 0.00 N	69.09 4.73 0.00 N	59.43 3.91 0.00 N	99.90 3.92 -48.49 N	157.51 12.20 0.00 N	53.00 3.49 0.00 N	42.86 2.32 0.00 N	43.03 2.32 0.00 N
INDECK____ILION 23567	33.82 1.56 27.63 N	44.74 1.20 0.00 N	48.32 2.23 34.08 N	42.18 1.77 27.08 N	38.65 1.96 38.50 N	42.50 1.19 3.57 N	70.31 2.15 0.00 N	41.55 1.47 0.00 N	66.58 2.59 0.00 N	54.92 2.13 0.00 N	50.98 1.94 0.00 N	57.56 2.24 0.00 N	64.18 2.46 0.00 N	63.77 2.47 0.00 N	61.22 2.33 0.00 N	54.66 2.06 0.00 N	79.00 3.38 0.00 N	67.18 2.81 0.00 N	57.85 2.33 0.00 N	49.68 2.18 0.00 N	152.27 6.98 0.00 N	51.49 1.98 0.00 N	41.86 1.31 0.00 N	41.92 1.21 0.00 N
INDECK____OLEAN 23982	22.49 -6.93 30.47 N	38.95 -4.59 0.00 N	33.25 -9.34 37.59 N	30.17 -7.44 29.87 N	24.12 -8.61 42.46 N	35.94 -5.00 3.94 N	61.68 -6.48 0.00 N	37.59 -2.49 0.00 N	61.13 -2.86 0.00 N	50.50 -2.30 0.00 N	47.04 -2.01 0.00 N	55.92 -2.61 -3.22 N	65.29 -2.96 -6.53 N	60.53 -1.10 -0.33 N	57.73 -1.16 0.00 N	51.67 -0.92 0.00 N	73.77 -1.86 0.00 N	62.31 -2.06 0.00 N	53.28 -2.25 0.00 N	52.91 -1.69 -7.10 N	141.49 -3.81 0.00 N	48.23 -1.28 0.00 N	38.87 -1.68 0.00 N	38.72 -1.98 0.00 N
INDECK____OSWEGO 23783	25.14 -3.20 31.55 N	41.22 -2.33 0.00 N	36.76 -4.50 38.92 N	32.84 -3.72 30.93 N	27.13 -4.09 43.97 N	38.40 -2.39 4.08 N	64.94 -3.22 0.00 N	38.64 -1.43 0.00 N	62.06 -1.93 0.00 N	51.17 -1.62 0.00 N	47.64 -1.41 0.00 N	55.18 -1.69 -1.56 N	62.95 -1.90 -3.13 N	59.79 -1.51 0.00 N	57.41 -1.48 0.00 N	51.25 -1.35 0.00 N	73.63 -2.00 0.00 N	62.57 -1.79 0.00 N	53.86 -1.67 0.00 N	49.54 -1.40 -3.44 N	141.36 -3.94 0.00 N	48.68 -0.83 0.00 N	39.78 -0.77 0.00 N	39.82 -0.89 0.00 N
INDECK____YERKES 23781	21.67 -7.21 31.01 N	38.52 -5.03 0.00 N	31.91 -10.01 38.26 N	29.05 -8.04 30.40 N	22.92 -9.06 43.22 N	35.09 -5.78 4.01 N	60.03 -8.13 0.00 N	36.63 -3.44 0.00 N	59.50 -4.49 0.00 N	49.33 -3.47 0.00 N	46.04 -3.00 0.00 N	54.26 -3.87 -2.82 N	63.03 -4.39 -5.71 N	58.71 -2.88 -0.29 N	56.18 -2.72 0.00 N	50.21 -2.39 0.00 N	71.70 -3.93 0.00 N	60.61 -3.76 0.00 N	52.06 -3.47 0.00 N	50.39 -3.29 -6.18 N	135.82 -9.48 0.00 N	47.25 -2.26 0.00 N	38.45 -2.10 0.00 N	38.55 -2.16 0.00 N
INDIAN POINT_GT_1 24139	48.04 3.71 15.56 N	46.15 2.61 0.00 N	65.64 4.66 19.19 N	55.72 3.48 15.25 N	57.37 3.85 21.68 N	45.48 2.62 2.01 N	72.78 4.62 0.00 N	43.14 3.07 0.00 N	69.17 5.18 0.00 N	57.17 4.38 0.00 N	53.08 4.04 0.00 N	76.97 4.55 -17.11 N	103.29 5.24 -36.33 N	75.16 5.62 -8.24 N	64.21 5.33 0.00 N	57.37 4.77 0.00 N	82.60 6.97 0.00 N	70.20 5.83 0.00 N	60.06 4.53 0.00 N	89.55 4.38 -37.66 N	159.56 14.26 0.00 N	53.85 4.34 0.00 N	43.65 3.10 0.00 N	43.53 2.82 0.00 N
INDIAN POINT_GT_2 23659	48.04 3.71 15.56 N	46.15 2.61 0.00 N	65.64 4.66 19.19 N	55.72 3.48 15.25 N	57.37 3.85 21.68 N	45.48 2.62 2.01 N	72.78 4.62 0.00 N	43.14 3.07 0.00 N	69.17 5.18 0.00 N	57.17 4.38 0.00 N	53.08 4.04 0.00 N	76.97 4.55 -17.11 N	103.29 5.24 -36.33 N	75.16 5.62 -8.24 N	64.21 5.33 0.00 N	57.37 4.77 0.00 N	82.60 6.97 0.00 N	70.20 5.83 0.00 N	60.06 4.53 0.00 N	89.55 4.38 -37.66 N	159.56 14.26 0.00 N	53.85 4.34 0.00 N	43.65 3.10 0.00 N	43.53 2.82 0.00 N
INDIAN POINT_GT_3 24019	48.04 3.71 15.56 N	46.15 2.61 0.00 N	65.64 4.66 19.19 N	55.72 3.48 15.25 N	57.37 3.85 21.68 N	45.48 2.62 2.01 N	72.78 4.62 0.00 N	43.14 3.07 0.00 N	69.17 5.18 0.00 N	57.17 4.38 0.00 N	53.08 4.04 0.00 N	76.97 4.55 -17.11 N	103.29 5.24 -36.33 N	75.16 5.62 -8.24 N	64.21 5.33 0.00 N	57.37 4.77 0.00 N	82.60 6.97 0.00 N	70.20 5.83 0.00 N	60.06 4.53 0.00 N	89.55 4.38 -37.66 N	159.56 14.26 0.00 N	53.85 4.34 0.00 N	43.65 3.10 0.00 N	43.53 2.82 0.00 N
INDIAN POINT____2 23530	48.34 4.01 15.56 N	46.37 2.83 0.00 N	66.01 5.03 19.19 N	56.05 3.81 15.25 N	57.71 4.20 21.68 N	45.70 2.83 2.01 N	73.06 4.90 0.00 N	43.31 3.23 0.00 N	69.40 5.41 0.00 N	57.38 4.59 0.00 N	53.28 4.24 0.00 N	77.22 4.77 -17.14 N	103.62 5.49 -36.40 N	75.47 5.89 -8.28 N	64.53 5.63 0.00 N	57.65 5.06 0.00 N	83.00 7.37 0.00 N	70.54 6.17 0.00 N	60.31 4.78 0.00 N	89.83 4.60 -37.73 N	160.21 14.91 0.00 N	54.08 4.57 0.00 N	43.82 3.28 0.00 N	43.73 3.03 0.00 N
INDIAN POINT____3 23531	47.64 3.31 15.56 N	45.82 2.28 0.00 N	65.03 4.05 19.19 N	55.25 3.01 15.25 N	56.81 3.30 21.68 N	45.14 2.27 2.01 N	72.26 4.10 0.00 N	42.84 2.76 0.00 N	68.70 4.71 0.00 N	56.80 4.01 0.00 N	52.75 3.71 0.00 N	76.39 4.16 -16.92 N	102.46 4.82 -35.92 N	74.60 5.20 -8.10 N	63.82 4.93 0.00 N	57.01 4.42 0.00 N	82.10 6.47 0.00 N	69.76 5.39 0.00 N	59.66 4.14 0.00 N	88.79 4.04 -37.24 N	158.58 13.28 0.00 N	53.54 4.03 0.00 N	43.38 2.84 0.00 N	43.26 2.55 0.00 N
IP CORINTH____1 23988	46.85 3.09 16.14 N	46.10 2.56 0.00 N	65.17 4.90 19.91 N	55.38 3.71 15.82 N	56.86 4.15 22.49 N	45.33 2.54 2.09 N	72.61 4.45 0.00 N	43.02 2.94 0.00 N	68.96 4.98 0.00 N	56.92 4.12 0.00 N	52.70 3.66 0.00 N	81.95 4.18 -22.46 N	111.29 4.58 -44.99 N	65.95 4.36 -0.29 N	62.96 4.07 0.00 N	56.30 3.70 0.00 N	81.41 5.79 0.00 N	69.19 4.83 0.00 N	59.52 3.99 0.00 N	99.96 3.98 -48.49 N	157.79 12.49 0.00 N	53.07 3.56 0.00 N	42.91 2.37 0.00 N	43.08 2.37 0.00 N

IP__TICONDEROGA 23804	49.13 5.13 15.88 N	47.63 4.08 0.00 N	68.56 7.98 19.59 N	57.89 5.97 15.57 N	59.67 6.61 22.14 N	46.73 3.91 2.05 N	74.72 6.56 0.00 N	44.08 4.00 0.00 N	70.75 6.76 0.00 N	58.44 5.64 0.00 N	54.09 5.04 0.00 N	82.98 5.87 -21.80 N	112.05 6.53 -43.80 N	68.00 5.91 -0.78 N	64.33 5.44 0.00 N	57.44 4.84 0.00 N	83.09 7.46 0.00 N	70.57 6.20 0.00 N	60.66 5.13 0.00 N	99.89 5.17 -47.22 N	161.19 15.89 0.00 N	54.06 4.55 0.00 N	43.92 3.38 0.00 N	44.53 3.83 0.00 N
JARVIS____ 23743	32.33 0.07 27.63 N	43.59 0.04 0.00 N	46.18 0.08 34.08 N	40.48 0.07 27.08 N	36.77 0.07 38.50 N	41.38 0.07 3.57 N	68.37 0.21 0.00 N	40.32 0.24 0.00 N	64.44 0.45 0.00 N	53.16 0.37 0.00 N	49.38 0.34 0.00 N	55.69 0.38 0.00 N	62.10 0.37 0.00 N	61.73 0.43 0.00 N	59.30 0.41 0.00 N	52.91 0.32 0.00 N	76.13 0.51 0.00 N	64.77 0.40 0.00 N	55.86 0.33 0.00 N	47.86 0.36 0.00 N	146.56 1.26 0.00 N	49.89 0.38 0.00 N	40.78 0.24 0.00 N	40.92 0.21 0.00 N
JENNISON____1 23625	32.42 -1.32 26.15 N	42.66 -0.89 0.00 N	45.97 -1.95 32.26 N	40.33 -1.52 25.63 N	37.05 -1.70 36.44 N	40.73 -0.77 3.38 N	67.78 -0.38 0.00 N	40.51 0.43 0.00 N	65.16 1.17 0.00 N	53.74 0.95 0.00 N	50.02 0.98 0.00 N	62.30 0.98 -6.01 N	74.95 1.05 -12.18 N	63.59 1.65 -0.65 N	60.42 1.53 0.00 N	53.93 1.33 0.00 N	77.48 1.85 0.00 N	65.75 1.38 0.00 N	56.50 0.98 0.00 N	61.74 1.10 -13.14 N	149.51 4.21 0.00 N	50.72 1.21 0.00 N	41.04 0.50 0.00 N	40.90 0.19 0.00 N
JENNISON____2 23626	32.38 -1.37 26.15 N	42.63 -0.92 0.00 N	45.91 -2.01 32.26 N	40.27 -1.58 25.63 N	37.01 -1.75 36.44 N	40.69 -0.81 3.38 N	67.71 -0.45 0.00 N	40.46 0.38 0.00 N	65.06 1.07 0.00 N	53.67 0.88 0.00 N	49.95 0.91 0.00 N	62.22 0.90 -6.01 N	74.88 0.98 -12.18 N	63.51 1.57 -0.65 N	60.33 1.45 0.00 N	53.85 1.25 0.00 N	77.37 1.74 0.00 N	65.66 1.30 0.00 N	56.43 0.91 0.00 N	61.67 1.04 -13.14 N	149.31 4.01 0.00 N	50.65 1.14 0.00 N	40.99 0.44 0.00 N	40.86 0.15 0.00 N
KEDC PORT_JEFF_GT2 24210	95.88 4.98 -31.01 N	82.13 3.67 -34.91 N	104.34 7.06 -17.11 N	86.51 5.11 -13.91 N	87.03 5.61 -6.23 N	85.81 3.68 -37.24 N	86.12 5.70 -12.25 N	89.93 3.89 -45.97 N	121.15 6.33 -50.83 N	114.35 5.49 -56.07 N	137.99 4.96 -83.99 N	132.43 5.55 -71.57 N	113.25 6.46 -45.07 N	94.51 6.92 -26.29 N	100.46 6.57 -35.00 N	97.36 5.96 -38.81 N	100.23 8.68 -15.93 N	100.10 7.26 -28.47 N	112.73 5.46 -51.75 N	142.75 5.19 -90.05 N	218.56 17.46 -55.80 N	197.15 5.30 -142.34 N	167.09 3.82 -122.72 N	87.72 3.72 -43.30 N
KEDC PORT_JEFF_GT3 24211	95.88 4.98 -31.01 N	82.13 3.67 -34.91 N	104.34 7.06 -17.11 N	86.51 5.11 -13.91 N	87.03 5.61 -6.23 N	85.81 3.68 -37.24 N	86.12 5.70 -12.25 N	89.93 3.89 -45.97 N	121.15 6.33 -50.83 N	114.35 5.49 -56.07 N	137.99 4.96 -83.99 N	132.43 5.55 -71.57 N	113.25 6.46 -45.07 N	94.51 6.92 -26.29 N	100.46 6.57 -35.00 N	97.36 5.96 -38.81 N	100.23 8.68 -15.93 N	100.10 7.26 -28.47 N	112.73 5.46 -51.75 N	142.75 5.19 -90.05 N	218.56 17.46 -55.80 N	197.15 5.30 -142.34 N	167.09 3.82 -122.72 N	87.72 3.72 -43.30 N
KEDC_GLWD_GT4 24219	95.91 5.01 -31.01 N	82.02 3.56 -34.91 N	103.69 6.40 -17.11 N	86.31 4.91 -13.91 N	86.83 5.41 -6.23 N	85.74 3.61 -37.24 N	86.37 5.96 -12.25 N	89.99 3.95 -45.97 N	121.36 6.54 -50.83 N	114.47 5.61 -56.07 N	138.23 5.20 -83.99 N	132.68 5.79 -71.57 N	113.44 6.65 -45.07 N	94.66 7.07 -26.29 N	100.65 6.76 -35.00 N	97.48 6.08 -38.81 N	100.36 8.81 -15.93 N	100.24 7.40 -28.47 N	113.03 5.76 -51.75 N	142.99 5.44 -90.05 N	218.79 17.69 -55.80 N	197.40 5.55 -142.34 N	167.26 3.99 -122.72 N	87.74 3.74 -43.30 N
KEDC_GLWD_GT5 24220	95.91 5.01 -31.01 N	82.02 3.56 -34.91 N	103.69 6.40 -17.11 N	86.31 4.91 -13.91 N	86.83 5.41 -6.23 N	85.74 3.61 -37.24 N	86.37 5.96 -12.25 N	89.99 3.95 -45.97 N	121.36 6.54 -50.83 N	114.47 5.61 -56.07 N	138.23 5.20 -83.99 N	132.68 5.79 -71.57 N	113.44 6.65 -45.07 N	94.66 7.07 -26.29 N	100.65 6.76 -35.00 N	97.48 6.08 -38.81 N	100.36 8.81 -15.93 N	100.24 7.40 -28.47 N	113.03 5.76 -51.75 N	142.99 5.44 -90.05 N	218.79 17.69 -55.80 N	197.40 5.55 -142.34 N	167.26 3.99 -122.72 N	87.74 3.74 -43.30 N
KENSICO____ 23655	48.28 3.95 15.56 N	46.33 2.78 0.00 N	65.93 4.95 19.19 N	55.99 3.75 15.25 N	57.64 4.13 21.68 N	45.65 2.79 2.01 N	73.01 4.85 0.00 N	43.28 3.20 0.00 N	69.37 5.38 0.00 N	57.34 4.55 0.00 N	53.25 4.21 0.00 N	77.17 4.75 -17.11 N	103.50 5.45 -36.33 N	75.43 5.87 -8.26 N	64.46 5.58 0.00 N	57.61 5.02 0.00 N	82.93 7.30 0.00 N	70.48 6.11 0.00 N	60.27 4.74 0.00 N	89.80 4.57 -37.73 N	160.13 14.83 0.00 N	54.04 4.53 0.00 N	43.79 3.25 0.00 N	43.69 2.99 0.00 N
KIAC_JFK_GT1 23816	48.54 4.21 15.56 N	46.53 2.99 0.00 N	66.25 5.26 19.19 N	55.98 3.75 15.25 N	57.64 4.13 21.68 N	45.78 2.91 2.01 N	81.95 5.06 -8.73 N	163.06 3.13 -119.86 N	149.69 5.25 -80.46 N	146.92 4.40 -89.72 N	128.43 3.95 -75.44 N	199.74 4.55 -139.88 N	103.32 5.20 -36.40 N	75.13 5.56 -8.28 N	64.08 5.19 0.00 N	57.26 4.67 0.00 N	82.44 6.82 0.00 N	70.06 5.69 0.00 N	59.78 4.26 0.00 N	89.38 4.14 -37.73 N	159.37 14.07 0.00 N	53.70 4.19 0.00 N	43.78 3.23 0.00 N	43.83 3.12 0.00 N
KIAC_JFK_GT2 23817	48.54 4.21 15.56 N	46.53 2.99 0.00 N	66.25 5.26 19.19 N	55.98 3.75 15.25 N	57.64 4.13 21.68 N	45.78 2.91 2.01 N	81.95 5.06 -8.73 N	163.06 3.13 -119.86 N	149.69 5.25 -80.46 N	146.92 4.40 -89.72 N	128.43 3.95 -75.44 N	199.74 4.55 -139.88 N	103.32 5.20 -36.40 N	75.13 5.56 -8.28 N	64.08 5.19 0.00 N	57.26 4.67 0.00 N	82.44 6.82 0.00 N	70.06 5.69 0.00 N	59.78 4.26 0.00 N	89.38 4.14 -37.73 N	159.37 14.07 0.00 N	53.70 4.19 0.00 N	43.78 3.23 0.00 N	43.83 3.12 0.00 N
KINTIGH____ 23543	20.63 -7.79 31.48 N	37.95 -5.59 0.00 N	30.43 -10.91 38.83 N	27.73 -8.90 30.86 N	21.48 -9.84 43.87 N	34.50 -6.30 4.07 N	58.90 -9.26 0.00 N	35.73 -4.34 0.00 N	57.93 -6.06 0.00 N	47.98 -4.81 0.00 N	44.84 -4.21 0.00 N	52.60 -5.12 -2.41 N	60.79 -5.81 -4.88 N	56.92 -4.64 -0.25 N	54.51 -4.38 0.00 N	48.69 -3.90 0.00 N	69.69 -5.93 0.00 N	59.00 -5.37 0.00 N	50.74 -4.79 0.00 N	48.40 -4.44 -5.34 N	131.99 -13.31 0.00 N	45.99 -3.52 0.00 N	37.55 -3.00 0.00 N	37.65 -3.06 0.00 N
LEDERLE____ 23769	48.23 3.94 15.60 N	46.25 2.70 0.00 N	65.77 4.83 19.24 N	55.86 3.66 15.29 N	57.49 4.03 21.73 N	45.60 2.74 2.02 N	73.06 4.90 0.00 N	43.38 3.31 0.00 N	69.64 5.66 0.00 N	57.58 4.79 0.00 N	53.50 4.46 0.00 N	76.70 4.97 -16.42 N	102.26 5.72 -34.81 N	75.15 6.16 -7.69 N	64.72 5.83 0.00 N	57.82 5.22 0.00 N	83.25 7.62 0.00 N	70.72 6.35 0.00 N	60.48 4.95 0.00 N	88.41 4.79 -36.12 N	160.95 15.65 0.00 N	54.33 4.82 0.00 N	43.99 3.45 0.00 N	43.77 3.06 0.00 N
LINDEN COGEN____ 23786	48.73 4.40 15.56 N	46.63 3.09 0.00 N	66.45 5.47 19.19 N	56.39 4.15 15.25 N	58.10 4.59 21.68 N	45.98 3.12 2.01 N	82.17 5.28 -8.73 N	163.34 3.40 -119.86 N	150.13 5.69 -80.46 N	147.28 4.77 -89.72 N	128.84 4.36 -75.44 N	200.14 4.95 -139.88 N	103.83 5.70 -36.40 N	75.76 6.18 -8.28 N	64.80 5.91 0.00 N	57.94 5.34 0.00 N	83.38 7.76 0.00 N	70.92 6.56 0.00 N	60.59 5.06 0.00 N	90.10 4.87 -37.73 N	161.12 15.82 0.00 N	54.36 4.85 0.00 N	44.07 3.52 0.00 N	43.94 3.23 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
LIPA_MISC_IPP 23656	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.30 7.01 -17.11 N	86.47 5.06 -13.91 N	87.00 5.58 -6.23 N	85.74 3.61 -37.24 N	86.06 5.65 -12.25 N	89.91 3.87 -45.97 N	121.11 6.29 -50.83 N	114.30 5.44 -56.07 N	137.96 4.93 -83.99 N	132.38 5.50 -71.57 N	113.19 6.40 -45.07 N	94.43 6.84 -26.29 N	100.39 6.50 -35.00 N	97.29 5.89 -38.81 N	100.13 8.57 -15.93 N	100.02 7.18 -28.47 N	112.66 5.39 -51.75 N	142.67 5.12 -90.05 N	218.38 17.28 -55.80 N	197.04 5.19 -142.34 N	167.02 3.75 -122.72 N	87.63 3.63 -43.30 N	
LITTLE FALLS___HYD 24013	35.78 3.51 27.63 N	46.26 2.72 0.00 N	51.17 5.07 34.08 N	44.46 4.05 27.08 N	41.16 4.46 38.50 N	43.98 2.67 3.57 N	72.78 4.62 0.00 N	43.12 3.04 0.00 N	69.27 5.28 0.00 N	57.18 4.39 0.00 N	53.01 3.97 0.00 N	59.93 4.63 0.00 N	66.79 5.06 0.00 N	66.32 5.02 0.00 N	63.63 4.75 0.00 N	56.87 4.27 0.00 N	82.71 7.08 0.00 N	70.27 5.90 0.00 N	60.38 4.85 0.00 N	52.04 4.54 0.00 N	159.69 14.39 0.00 N	53.51 4.00 0.00 N	43.19 2.64 0.00 N	43.16 2.45 0.00 N	
LONG LAKE_PHOENIX 24014	25.06 -3.06 31.77 N	41.33 -2.22 0.00 N	36.72 -4.27 39.19 N	32.82 -3.53 31.14 N	27.03 -3.90 44.27 N	38.49 -2.28 4.11 N	65.16 -3.00 0.00 N	38.82 -1.25 0.00 N	62.39 -1.60 0.00 N	51.49 -1.30 0.00 N	47.96 -1.09 0.00 N	55.58 -1.33 -1.60 N	63.38 -1.53 -3.19 N	60.18 -1.13 0.00 N	57.75 -1.14 0.00 N	51.55 -1.05 0.00 N	74.05 -1.58 0.00 N	62.91 -1.46 0.00 N	54.16 -1.37 0.00 N	49.88 -1.13 -3.51 N	142.19 -3.11 0.00 N	48.92 -0.59 0.00 N	39.90 -0.64 0.00 N	39.90 -0.80 0.00 N	
LOVETT___3 23632	46.80 2.51 15.60 N	45.18 1.64 0.00 N	63.80 2.87 19.24 N	54.22 2.02 15.29 N	55.63 2.17 21.73 N	44.47 1.61 2.02 N	71.22 3.06 0.00 N	42.24 2.17 0.00 N	67.74 3.75 0.00 N	55.99 3.20 0.00 N	52.03 2.99 0.00 N	75.08 3.31 -16.45 N	100.47 3.86 -34.88 N	73.30 4.27 -7.73 N	62.90 4.01 0.00 N	56.21 3.62 0.00 N	80.93 5.30 0.00 N	68.77 4.40 0.00 N	58.82 3.29 0.00 N	87.07 3.32 -36.26 N	156.36 11.06 0.00 N	52.85 3.34 0.00 N	42.89 2.35 0.00 N	42.76 2.05 0.00 N	
LOVETT___4 23642	47.36 3.06 15.60 N	45.60 2.05 0.00 N	64.58 3.64 19.24 N	54.86 2.65 15.29 N	56.36 2.90 21.73 N	44.91 2.05 2.02 N	71.92 3.76 0.00 N	42.69 2.61 0.00 N	68.46 4.47 0.00 N	56.59 3.80 0.00 N	52.58 3.54 0.00 N	75.70 3.94 -16.45 N	101.17 4.56 -34.88 N	74.00 4.97 -7.73 N	63.59 4.70 0.00 N	56.81 4.21 0.00 N	81.80 6.18 0.00 N	69.51 5.14 0.00 N	59.45 3.92 0.00 N	87.63 3.88 -36.26 N	158.12 12.82 0.00 N	53.42 3.91 0.00 N	43.32 2.77 0.00 N	43.16 2.46 0.00 N	
LOVETT___5 23593	47.36 3.06 15.60 N	45.60 2.05 0.00 N	64.58 3.64 19.24 N	54.86 2.65 15.29 N	56.36 2.90 21.73 N	44.91 2.05 2.02 N	71.92 3.76 0.00 N	42.69 2.61 0.00 N	68.46 4.47 0.00 N	56.59 3.80 0.00 N	52.58 3.54 0.00 N	75.70 3.94 -16.45 N	101.17 4.56 -34.88 N	74.00 4.97 -7.73 N	63.59 4.70 0.00 N	56.81 4.21 0.00 N	81.80 6.18 0.00 N	69.51 5.14 0.00 N	59.45 3.92 0.00 N	87.63 3.88 -36.26 N	158.12 12.82 0.00 N	53.42 3.91 0.00 N	43.32 2.77 0.00 N	43.16 2.46 0.00 N	
LOWER RAQUET___HYD 24057	47.73 -0.99 11.17 N	42.84 -0.70 0.00 N	65.22 -1.18 13.77 N	55.60 -0.95 10.95 N	58.64 -1.00 15.56 N	42.71 -0.72 1.44 N	65.78 -2.39 0.00 N	37.96 -2.11 0.00 N	60.79 -3.20 0.00 N	49.89 -2.91 0.00 N	45.83 -3.21 0.00 N	51.70 -3.61 0.00 N	57.75 -3.97 0.00 N	57.04 -4.26 0.00 N	54.80 -4.09 0.00 N	49.05 -3.54 0.00 N	70.47 -5.16 0.00 N	60.08 -4.28 0.00 N	51.81 -3.71 0.00 N	43.92 -3.58 0.00 N	133.62 -11.68 0.00 N	46.10 -3.41 0.00 N	38.32 -2.23 0.00 N	39.00 -1.71 0.00 N	
LOWER___HUDSON 24059	46.87 2.69 15.70 N	45.66 2.12 0.00 N	64.86 4.05 19.37 N	55.13 3.03 15.40 N	56.65 3.34 21.88 N	44.84 1.99 2.03 N	71.52 3.36 0.00 N	42.27 2.20 0.00 N	67.81 3.82 0.00 N	55.96 3.17 0.00 N	51.91 2.87 0.00 N	80.38 3.31 -21.77 N	108.95 3.69 -43.53 N	64.81 3.51 0.00 N	62.18 3.29 0.00 N	55.50 2.91 0.00 N	80.17 4.55 0.00 N	68.09 3.72 0.00 N	58.53 3.00 0.00 N	97.74 3.02 -47.22 N	154.75 9.45 0.00 N	52.24 2.73 0.00 N	42.46 1.91 0.00 N	42.75 2.04 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	41.08 -1.56 17.25 N	42.47 -1.07 0.00 N	56.98 -1.91 21.28 N	48.99 -1.58 16.91 N	49.52 -1.63 24.04 N	41.68 -0.96 2.23 N	66.14 -2.02 0.00 N	38.64 -1.43 0.00 N	62.28 -1.71 0.00 N	51.39 -1.41 0.00 N	47.52 -1.52 0.00 N	53.86 -1.76 -0.31 N	60.32 -2.03 -0.63 N	59.25 -2.05 0.00 N	56.90 -1.99 0.00 N	50.88 -1.71 0.00 N	73.20 -2.43 0.00 N	62.37 -2.00 0.00 N	53.79 -1.74 0.00 N	45.24 -2.26 0.00 N	138.19 -7.11 0.00 N	47.35 -2.17 0.00 N	38.99 -1.55 0.00 N	39.35 -1.36 0.00 N	
MAPLE RIDGE_WT_1 323574	43.40 -0.64 15.85 N	42.99 -0.55 0.00 N	59.90 -0.73 19.55 N	51.45 -0.51 15.54 N	52.59 -0.53 22.08 N	42.52 -0.31 2.05 N	67.53 -0.63 0.00 N	39.64 -0.44 0.00 N	63.40 -0.59 0.00 N	52.32 -0.48 0.00 N	48.60 -0.44 0.00 N	53.71 -0.53 1.06 N	58.65 -0.95 2.13 N	60.09 -1.21 0.00 N	57.76 -1.13 0.00 N	51.50 -1.09 0.00 N	74.22 -1.41 0.00 N	63.35 -1.02 0.00 N	54.90 -0.63 0.00 N	45.34 -0.61 1.55 N	143.41 -1.89 0.00 N	49.00 -0.51 0.00 N	40.18 -0.37 0.00 N	40.37 -0.34 0.00 N	
MG INDUSTRY___DRP 24185	46.46 2.02 15.45 N	45.08 1.54 0.00 N	63.92 2.80 19.06 N	54.51 2.16 15.15 N	56.01 2.35 21.53 N	44.22 1.34 2.00 N	70.18 2.02 0.00 N	41.42 1.35 0.00 N	66.36 2.38 0.00 N	54.74 1.94 0.00 N	50.84 1.80 0.00 N	78.72 2.05 -21.36 N	106.72 2.28 -42.72 N	63.60 2.30 0.00 N	61.11 2.22 0.00 N	54.52 1.93 0.00 N	78.63 3.00 0.00 N	66.78 2.41 0.00 N	57.41 1.88 0.00 N	95.99 1.90 -46.59 N	151.35 6.05 0.00 N	51.32 1.81 0.00 N	41.82 1.27 0.00 N	42.08 1.37 0.00 N	
MID___OSWEGATCHIE_HYD 23849	41.08 -1.56 17.25 N	42.47 -1.07 0.00 N	56.98 -1.91 21.28 N	48.99 -1.58 16.91 N	49.52 -1.63 24.04 N	41.68 -0.96 2.23 N	66.14 -2.02 0.00 N	38.64 -1.43 0.00 N	62.28 -1.71 0.00 N	51.39 -1.41 0.00 N	47.52 -1.52 0.00 N	53.86 -1.76 -0.31 N	60.32 -2.03 -0.63 N	59.25 -2.05 0.00 N	56.90 -1.99 0.00 N	50.88 -1.71 0.00 N	73.20 -2.43 0.00 N	62.37 -2.00 0.00 N	53.79 -1.74 0.00 N	45.24 -2.26 0.00 N	138.19 -7.11 0.00 N	47.35 -2.17 0.00 N	38.99 -1.55 0.00 N	39.35 -1.36 0.00 N	
MID___RAQUETTE_HYD 23851	47.73 -0.99 11.17 N	42.84 -0.70 0.00 N	65.22 -1.18 13.77 N	55.60 -0.95 10.95 N	58.64 -1.00 15.56 N	42.71 -0.72 1.44 N	65.78 -2.39 0.00 N	37.96 -2.11 0.00 N	60.79 -3.20 0.00 N	49.89 -2.91 0.00 N	45.83 -3.21 0.00 N	51.70 -3.61 0.00 N	57.75 -3.97 0.00 N	57.04 -4.26 0.00 N	54.80 -4.09 0.00 N	49.05 -3.54 0.00 N	70.47 -5.16 0.00 N	60.08 -4.28 0.00 N	51.81 -3.71 0.00 N	43.92 -3.58 0.00 N	133.62 -11.68 0.00 N	46.10 -3.41 0.00 N	38.32 -2.23 0.00 N	39.00 -1.71 0.00 N	
MILLIKEN___1	24.43	39.25	35.10	31.46	26.53	36.80	62.51	37.50	60.39	49.97	46.73	55.59	64.76	59.08	56.38	50.31	72.20	61.21	52.50	51.79	138.46	47.09	37.73	37.49	

23584	-5.60 29.86 N	-4.30 0.00 N	-8.24 36.83 N	-6.76 29.27 N	-7.05 41.61 N	-4.22 3.86 N	-5.65 0.00 N	-2.57 0.00 N	-3.60 0.00 N	-2.82 0.00 N	-2.31 0.00 N	-2.76 -3.03 N	-3.11 -6.15 N	-2.53 -0.31 N	-2.51 0.00 N	-2.28 0.00 N	-3.43 0.00 N	-3.16 0.00 N	-3.02 0.00 N	-2.46 -6.75 N	-6.85 0.00 N	-2.42 0.00 N	-2.81 0.00 N	-3.22 0.00 N
MILLIKEN___2 23585	24.43 -5.60 29.86 N	39.25 -4.30 0.00 N	35.10 -8.24 36.83 N	31.46 -6.76 29.27 N	26.53 -7.05 41.61 N	36.80 -4.22 3.86 N	62.51 -5.65 0.00 N	37.50 -2.57 0.00 N	60.39 -3.60 0.00 N	49.97 -2.82 0.00 N	46.73 -2.31 0.00 N	55.59 -2.76 -3.03 N	64.76 -3.11 -6.15 N	59.08 -2.53 -0.31 N	56.38 -2.51 0.00 N	50.31 -2.28 0.00 N	72.20 -3.43 0.00 N	61.21 -3.16 0.00 N	52.50 -3.02 0.00 N	51.79 -2.46 -6.75 N	138.46 -6.85 0.00 N	47.09 -2.42 0.00 N	37.73 -2.81 0.00 N	37.49 -3.22 0.00 N
MILLIKEN___DIESEL 23629	24.43 -5.60 29.86 N	39.25 -4.30 0.00 N	35.10 -8.24 36.83 N	31.46 -6.76 29.27 N	26.53 -7.05 41.61 N	36.80 -4.22 3.86 N	62.51 -5.65 0.00 N	37.50 -2.57 0.00 N	60.39 -3.60 0.00 N	49.97 -2.82 0.00 N	46.73 -2.31 0.00 N	55.59 -2.76 -3.03 N	64.76 -3.11 -6.15 N	59.08 -2.53 -0.31 N	56.38 -2.51 0.00 N	50.31 -2.28 0.00 N	72.20 -3.43 0.00 N	61.21 -3.16 0.00 N	52.50 -3.02 0.00 N	51.79 -2.46 -6.75 N	138.46 -6.85 0.00 N	47.09 -2.42 0.00 N	37.73 -2.81 0.00 N	37.49 -3.22 0.00 N
MODEL_CITY_ENERGY 24167	21.08 -7.73 31.08 N	38.09 -5.46 0.00 N	31.01 -10.82 38.34 N	28.25 -8.77 30.47 N	22.05 -9.82 43.32 N	34.52 -6.34 4.02 N	59.06 -9.10 0.00 N	36.04 -4.03 0.00 N	58.61 -5.38 0.00 N	48.60 -4.19 0.00 N	45.39 -3.66 0.00 N	53.45 -4.62 -2.75 N	62.08 -5.21 -5.58 N	57.85 -3.73 -0.27 N	55.39 -3.50 0.00 N	49.53 -3.07 0.00 N	70.77 -4.85 0.00 N	59.83 -4.54 0.00 N	51.40 -4.13 0.00 N	49.65 -3.89 -6.04 N	133.77 -11.54 0.00 N	46.67 -2.85 0.00 N	38.03 -2.51 0.00 N	38.15 -2.55 0.00 N
MODERN_LFGE___ 323580	21.08 -7.73 31.08 N	38.09 -5.46 0.00 N	31.01 -10.82 38.34 N	28.25 -8.77 30.47 N	22.05 -9.82 43.32 N	34.52 -6.34 4.02 N	59.06 -9.10 0.00 N	36.04 -4.03 0.00 N	58.61 -5.38 0.00 N	48.60 -4.19 0.00 N	45.39 -3.66 0.00 N	53.45 -4.62 -2.75 N	62.08 -5.21 -5.58 N	57.85 -3.73 -0.27 N	55.39 -3.50 0.00 N	49.53 -3.07 0.00 N	70.77 -4.85 0.00 N	59.83 -4.54 0.00 N	51.40 -4.13 0.00 N	49.65 -3.89 -6.04 N	133.77 -11.54 0.00 N	46.67 -2.85 0.00 N	38.03 -2.51 0.00 N	38.15 -2.55 0.00 N
MOHAWK_PAPER___DRP 24187	47.06 2.98 15.81 N	45.80 2.26 0.00 N	64.89 4.22 19.50 N	55.27 3.28 15.50 N	56.79 3.62 22.03 N	45.04 2.21 2.05 N	71.94 3.78 0.00 N	42.57 2.50 0.00 N	68.28 4.30 0.00 N	56.34 3.55 0.00 N	52.33 3.28 0.00 N	81.08 3.72 -22.05 N	109.96 4.13 -44.10 N	65.35 4.05 0.00 N	62.73 3.84 0.00 N	56.02 3.43 0.00 N	80.95 5.33 0.00 N	68.77 4.40 0.00 N	59.12 3.59 0.00 N	98.75 3.47 -47.78 N	156.22 10.93 0.00 N	52.78 3.28 0.00 N	42.85 2.30 0.00 N	43.02 2.31 0.00 N
MONGAUP___HYD 23641	47.29 3.03 15.63 N	45.62 2.08 0.00 N	64.55 3.65 19.28 N	54.95 2.78 15.32 N	56.47 3.06 21.78 N	44.96 2.11 2.02 N	72.07 3.91 0.00 N	42.81 2.74 0.00 N	68.82 4.83 0.00 N	56.90 4.11 0.00 N	52.89 3.85 0.00 N	75.10 4.34 -15.45 N	99.38 4.97 -32.68 N	73.54 5.29 -6.95 N	63.91 5.02 0.00 N	57.07 4.47 0.00 N	82.17 6.54 0.00 N	69.78 5.42 0.00 N	59.79 4.27 0.00 N	85.67 4.09 -34.08 N	158.70 13.40 0.00 N	53.57 4.06 0.00 N	43.37 2.82 0.00 N	43.20 2.49 0.00 N
MONTAUK___DIESEL 23721	96.96 6.06 -31.01 N	82.84 4.39 -34.91 N	105.89 8.60 -17.11 N	87.72 6.32 -13.91 N	88.41 6.98 -6.23 N	86.57 4.45 -37.24 N	87.52 7.10 -12.25 N	90.91 4.88 -45.97 N	122.95 8.13 -50.83 N	115.89 7.03 -56.07 N	139.49 6.46 -83.99 N	134.09 7.21 -71.57 N	115.09 8.30 -45.07 N	96.35 8.76 -26.29 N	102.25 8.35 -35.00 N	98.95 7.55 -38.81 N	102.54 10.98 -15.93 N	102.05 9.21 -28.47 N	114.40 7.13 -51.75 N	144.21 6.66 -90.05 N	223.39 22.29 -55.80 N	198.53 6.68 -142.34 N	168.12 4.85 -122.72 N	88.56 4.56 -43.30 N
N SALMON___HYD 24042	51.31 -0.59 8.00 N	43.11 -0.44 0.00 N	69.68 -0.63 9.86 N	59.11 -0.54 7.84 N	63.50 -0.55 11.14 N	43.47 -0.38 1.03 N	66.95 -1.21 0.00 N	38.85 -1.23 0.00 N	61.82 -2.17 0.00 N	50.95 -1.84 0.00 N	47.12 -1.92 0.00 N	53.20 -2.12 0.00 N	59.39 -2.34 0.00 N	58.54 -2.76 0.00 N	56.23 -2.66 0.00 N	50.33 -2.27 0.00 N	72.34 -3.29 0.00 N	61.71 -2.66 0.00 N	53.32 -2.20 0.00 N	45.29 -2.21 0.00 N	137.91 -7.39 0.00 N	47.44 -2.07 0.00 N	39.25 -1.29 0.00 N	39.66 -1.05 0.00 N
N.E._GEN_SANDY PD 24062	47.40 3.00 15.49 N	45.84 2.30 0.00 N	65.39 4.32 19.10 N	55.50 3.19 15.18 N	57.12 3.51 21.58 N	45.02 2.14 2.00 N	71.75 3.59 0.00 N	42.37 2.29 0.00 N	67.92 3.93 0.00 N	56.08 3.29 0.00 N	52.04 3.00 0.00 N	78.99 3.44 -20.23 N	106.74 3.88 -41.13 N	67.68 3.80 -2.58 N	62.45 3.56 0.00 N	55.75 3.16 0.00 N	80.49 4.86 0.00 N	68.35 3.99 0.00 N	58.68 3.15 0.00 N	94.95 3.19 -44.27 N	155.40 10.10 0.00 N	52.45 2.94 0.00 N	42.66 2.12 0.00 N	60.00 2.85 -10.82 N
NARROWS_GT1_1 24228	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT1_2 24229	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT1_3 24230	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT1_4 24231	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N

NARROWS_GT1_5 24232	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT1_6 24233	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT1_7 24234	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT1_8 24235	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_1 24236	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_2 24237	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_3 24238	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_4 24239	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_5 24240	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_6 24241	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_7 24242	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NARROWS_GT2_8 24243	99.59 4.59 -35.10 N	79.92 3.15 -33.23 N	72.26 5.57 13.49 N	66.09 4.24 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	85.04 5.49 -11.39 N	163.42 3.49 -119.86 N	150.32 5.88 -80.46 N	147.48 4.96 -89.72 N	129.05 4.57 -75.44 N	200.37 5.19 -139.88 N	104.16 6.04 -36.40 N	76.90 6.55 -9.05 N	67.15 6.32 -1.94 N	61.26 5.69 -2.98 N	83.88 8.25 0.00 N	71.35 6.98 0.00 N	65.95 5.39 -5.03 N	96.96 5.11 -44.35 N	161.59 16.28 0.00 N	80.55 5.21 -25.83 N	78.18 3.77 -33.87 N	71.48 3.42 -27.34 N
NEG CAPITAL____MECHNVIL 23645	47.07 2.96 15.78 N	45.89 2.34 0.00 N	65.19 4.47 19.46 N	55.40 3.37 15.46 N	56.93 3.72 21.98 N	45.10 2.26 2.04 N	72.03 3.87 0.00 N	42.66 2.58 0.00 N	68.44 4.46 0.00 N	56.49 3.69 0.00 N	52.40 3.36 0.00 N	81.02 3.85 -21.86 N	109.70 4.26 -43.72 N	65.37 4.07 0.00 N	62.71 3.82 0.00 N	55.99 3.40 0.00 N	80.88 5.26 0.00 N	68.71 4.35 0.00 N	59.06 3.54 0.00 N	98.44 3.51 -47.43 N	156.29 10.99 0.00 N	52.67 3.16 0.00 N	42.74 2.20 0.00 N	42.99 2.28 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	22.74 -5.42 31.73	39.61 -3.93 0.00	33.36 -7.68 39.14	30.12 -6.26 31.11	24.11 -6.87 44.22	36.51 -4.26 4.10	62.19 -5.97 0.00	37.44 -2.63 0.00	60.44 -3.55 0.00	49.99 -2.81 0.00	46.66 -2.39 0.00	54.53 -2.97 -2.19	62.77 -3.39 -4.43	58.94 -2.58 -0.22	56.43 -2.46 0.00	50.37 -2.22 0.00	72.22 -3.41 0.00	61.28 -3.09 0.00	52.73 -2.80 0.00	49.80 -2.54 -4.85	137.93 -7.37 0.00	47.64 -1.87 0.00	38.81 -1.73 0.00	38.83 -1.88 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
NEG CENTRAL___DRP 24199	24.31 -4.32 31.26 N	40.41 -3.13 0.00 N	35.53 -6.08 38.57 N	31.95 -4.89 30.65 N	26.27 -5.36 43.57 N	37.62 -3.22 4.04 N	63.75 -4.41 0.00 N	38.22 -1.85 0.00 N	61.49 -2.50 0.00 N	50.90 -1.89 0.00 N	47.63 -1.42 0.00 N	55.87 -1.79 -2.34 N	64.38 -2.09 -4.75 N	60.17 -1.37 -0.23 N	57.54 -1.35 0.00 N	51.39 -1.20 0.00 N	73.65 -1.97 0.00 N	62.50 -1.87 0.00 N	53.73 -1.80 0.00 N	51.29 -1.41 -5.20 N	141.55 -3.75 0.00 N	48.57 -0.94 0.00 N	39.46 -1.09 0.00 N	39.40 -1.30 0.00 N	
NEG CENTRAL___INDECK 23768	24.67 -4.67 30.54 N	40.26 -3.28 0.00 N	35.80 -6.70 37.68 N	32.20 -5.35 29.94 N	26.63 -6.00 42.56 N	37.41 -3.52 3.95 N	63.86 -4.30 0.00 N	38.77 -1.31 0.00 N	62.79 -1.20 0.00 N	51.83 -0.96 0.00 N	48.29 -0.76 0.00 N	57.23 -1.22 -3.13 N	66.60 -1.46 -6.33 N	61.35 -0.27 -0.31 N	58.56 -0.33 0.00 N	52.28 -0.31 0.00 N	74.81 -0.81 0.00 N	63.39 -0.98 0.00 N	54.43 -1.10 0.00 N	53.45 -0.93 -6.89 N	143.41 -1.89 0.00 N	49.25 -0.26 0.00 N	39.85 -0.69 0.00 N	39.69 -1.01 0.00 N	
NEG CENTRAL___SENECA 23627	23.85 -4.99 31.05 N	39.92 -3.63 0.00 N	34.83 -7.05 38.30 N	31.44 -5.61 30.44 N	25.75 -6.18 43.27 N	37.11 -3.75 4.01 N	62.94 -5.22 0.00 N	37.86 -2.21 0.00 N	60.97 -3.02 0.00 N	50.39 -2.41 0.00 N	47.09 -1.96 0.00 N	55.48 -2.42 -2.60 N	64.14 -2.85 -5.26 N	59.57 -2.01 -0.27 N	56.92 -1.97 0.00 N	50.84 -1.75 0.00 N	72.83 -2.80 0.00 N	61.75 -2.62 0.00 N	53.09 -2.43 0.00 N	51.33 -1.93 -5.76 N	140.01 -5.29 0.00 N	48.05 -1.46 0.00 N	39.07 -1.47 0.00 N	39.03 -1.67 0.00 N	
NEG CENTRAL___STATE_STREET 24147	24.74 -3.99 31.15 N	40.54 -3.01 0.00 N	35.92 -5.82 38.43 N	32.19 -4.76 30.54 N	26.71 -5.07 43.42 N	37.84 -3.01 4.03 N	64.30 -3.86 0.00 N	38.51 -1.56 0.00 N	61.97 -2.01 0.00 N	51.36 -1.43 0.00 N	48.08 -0.96 0.00 N	56.36 -1.24 -2.28 N	64.93 -1.42 -4.63 N	60.76 -0.78 -0.23 N	58.08 -0.81 0.00 N	51.84 -0.75 0.00 N	74.38 -1.25 0.00 N	63.09 -1.27 0.00 N	54.21 -1.31 0.00 N	51.52 -1.04 -5.06 N	142.79 -2.51 0.00 N	48.78 -0.73 0.00 N	39.40 -1.15 0.00 N	39.26 -1.45 0.00 N	
NEG MILLWOOD___DRP 24198	48.36 4.03 15.56 N	46.39 2.85 0.00 N	66.01 5.03 19.19 N	56.06 3.83 15.25 N	57.74 4.22 21.68 N	45.72 2.85 2.01 N	73.20 5.04 0.00 N	43.39 3.32 0.00 N	69.56 5.57 0.00 N	57.45 4.66 0.00 N	53.37 4.32 0.00 N	77.64 4.87 -17.45 N	104.17 5.57 -36.88 N	74.96 5.93 -7.73 N	64.49 5.60 0.00 N	57.58 4.98 0.00 N	82.89 7.26 0.00 N	70.40 6.04 0.00 N	60.24 4.71 0.00 N	90.41 4.55 -38.37 N	160.13 14.83 0.00 N	54.05 4.54 0.00 N	43.77 3.23 0.00 N	43.69 2.98 0.00 N	
NEG NORTH_FLCN_SEA 23793	52.36 -1.08 6.45 N	42.78 -0.77 0.00 N	71.06 -1.17 7.95 N	60.04 -1.13 6.32 N	65.02 -1.19 8.99 N	43.36 -0.69 0.83 N	66.68 -1.48 0.00 N	38.87 -1.21 0.00 N	61.81 -2.17 0.00 N	51.00 -1.79 0.00 N	47.27 -1.78 0.00 N	53.38 -1.93 0.00 N	59.60 -2.12 0.00 N	58.67 -2.63 0.00 N	56.33 -2.56 0.00 N	50.37 -2.23 0.00 N	72.57 -3.05 0.00 N	61.86 -2.51 0.00 N	53.42 -2.11 0.00 N	45.58 -1.92 0.00 N	138.97 -6.33 0.00 N	47.53 -1.98 0.00 N	39.16 -1.39 0.00 N	39.54 -1.17 0.00 N	
NEG NORTH_KES_CHATGAY 23792	52.54 -0.50 6.84 N	43.16 -0.39 0.00 N	71.21 -0.53 8.44 N	60.31 -0.47 6.71 N	65.19 -0.47 9.54 N	43.67 -0.32 0.88 N	67.23 -0.93 0.00 N	39.10 -0.98 0.00 N	62.11 -1.88 0.00 N	51.25 -1.54 0.00 N	47.51 -1.53 0.00 N	53.65 -1.67 0.00 N	59.90 -1.83 0.00 N	59.01 -2.30 0.00 N	56.69 -2.20 0.00 N	50.72 -1.88 0.00 N	72.93 -2.69 0.00 N	62.21 -2.15 0.00 N	53.78 -1.75 0.00 N	45.73 -1.77 0.00 N	139.29 -6.01 0.00 N	47.85 -1.66 0.00 N	39.53 -1.02 0.00 N	39.86 -0.85 0.00 N	
NEG NORTH___ALICE_FALLS 23915	52.78 -0.63 6.48 N	43.10 -0.45 0.00 N	71.57 -0.61 8.00 N	60.48 -0.65 6.35 N	65.50 -0.67 9.03 N	43.68 -0.36 0.84 N	67.16 -1.00 0.00 N	39.14 -0.94 0.00 N	62.23 -1.76 0.00 N	51.34 -1.46 0.00 N	47.63 -1.42 0.00 N	53.80 -1.51 0.00 N	60.06 -1.66 0.00 N	59.09 -2.21 0.00 N	56.75 -2.14 0.00 N	50.76 -1.84 0.00 N	73.06 -2.57 0.00 N	62.30 -2.06 0.00 N	53.84 -1.69 0.00 N	45.84 -1.66 0.00 N	139.76 -5.54 0.00 N	47.86 -1.65 0.00 N	39.44 -1.11 0.00 N	39.77 -0.93 0.00 N	
NEG NORTH___LWR_SARANAC 23913	52.78 -0.63 6.48 N	43.10 -0.45 0.00 N	71.57 -0.61 8.00 N	60.48 -0.65 6.35 N	65.50 -0.67 9.03 N	43.68 -0.36 0.84 N	67.16 -1.00 0.00 N	39.14 -0.94 0.00 N	62.23 -1.76 0.00 N	51.34 -1.46 0.00 N	47.63 -1.42 0.00 N	53.80 -1.51 0.00 N	60.06 -1.66 0.00 N	59.09 -2.21 0.00 N	56.75 -2.14 0.00 N	50.76 -1.84 0.00 N	73.06 -2.57 0.00 N	62.30 -2.06 0.00 N	53.84 -1.69 0.00 N	45.84 -1.66 0.00 N	139.76 -5.54 0.00 N	47.86 -1.65 0.00 N	39.44 -1.11 0.00 N	39.77 -0.93 0.00 N	
NEG NORTH___PLATTSBURG 23628	52.78 -0.63 6.48 N	43.10 -0.45 0.00 N	71.57 -0.61 8.00 N	60.48 -0.65 6.35 N	65.50 -0.67 9.03 N	43.68 -0.36 0.84 N	67.16 -1.00 0.00 N	39.14 -0.94 0.00 N	62.23 -1.76 0.00 N	51.34 -1.46 0.00 N	47.63 -1.42 0.00 N	53.80 -1.51 0.00 N	60.06 -1.66 0.00 N	59.09 -2.21 0.00 N	56.75 -2.14 0.00 N	50.76 -1.84 0.00 N	73.06 -2.57 0.00 N	62.30 -2.06 0.00 N	53.84 -1.69 0.00 N	45.84 -1.66 0.00 N	139.76 -5.54 0.00 N	47.86 -1.65 0.00 N	39.44 -1.11 0.00 N	39.77 -0.93 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	21.11 -7.66 31.12 N	38.14 -5.40 0.00 N	31.06 -10.73 38.39 N	28.31 -8.67 30.51 N	22.10 -9.72 43.37 N	34.61 -6.25 4.02 N	59.63 -8.54 0.00 N	36.39 -3.69 0.00 N	59.13 -4.85 0.00 N	49.02 -3.78 0.00 N	45.76 -3.28 0.00 N	53.89 -4.17 -2.75 N	62.60 -4.70 -5.58 N	58.37 -3.21 -0.27 N	55.87 -3.02 0.00 N	49.95 -2.64 0.00 N	71.36 -4.26 0.00 N	60.34 -4.03 0.00 N	51.80 -3.72 0.00 N	50.13 -3.48 -6.11 N	135.23 -10.07 0.00 N	47.02 -2.50 0.00 N	38.27 -2.28 0.00 N	38.34 -2.36 0.00 N	
NEG WEST___LANCASTER 23811	21.10 -8.29 30.51 N	37.93 -5.61 0.00 N	31.42 -11.12 37.63 N	28.61 -8.98 29.91 N	22.32 -10.36 42.51 N	34.78 -6.15 3.94 N	59.71 -8.46 0.00 N	36.30 -3.78 0.00 N	58.89 -5.10 0.00 N	48.65 -4.14 0.00 N	45.34 -3.71 0.00 N	53.93 -4.57 -3.19 N	63.04 -5.15 -6.47 N	58.12 -3.51 -0.33 N	55.45 -3.44 0.00 N	49.65 -2.95 0.00 N	70.89 -4.74 0.00 N	59.88 -4.49 0.00 N	51.24 -4.28 0.00 N	51.04 -3.55 -7.10 N	135.56 -9.74 0.00 N	46.41 -3.10 0.00 N	37.55 -2.99 0.00 N	37.54 -3.17 0.00 N	
NEG_PENN_ALLEGHNY 23528	30.32 -2.30 27.27 N	42.09 -1.46 0.00 N	43.54 -3.00 33.63 N	38.40 -2.36 26.73 N	34.37 -2.84 37.99 N	39.91 -1.44 3.53 N	66.63 -1.53 0.00 N	39.75 -0.32 0.00 N	63.71 -0.28 0.00 N	52.38 -0.41 0.00 N	48.69 -0.35 0.00 N	60.44 -0.53 -5.66 N	72.51 -0.69 -11.47 N	61.92 0.03 -0.59 N	58.87 -0.03 0.00 N	52.60 0.00 0.00 N	75.41 -0.22 0.00 N	63.93 -0.43 0.00 N	54.93 -0.60 0.00 N	59.80 -0.21 -12.51 N	145.48 0.18 0.00 N	49.46 -0.05 0.00 N	40.13 -0.42 0.00 N	40.11 -0.59 0.00 N	
NEG___GEN_MONROE	23.09	39.79	33.74	30.51	24.55	36.62	62.56	37.96	61.45	50.86	47.49	55.55	64.04	60.22	57.63	51.46	73.71	62.46	53.70	50.93	140.51	48.59	39.49	39.44	

24207	-5.25 31.55 N	-3.76 0.00 N	-7.52 38.92 N	-6.05 30.93 N	-6.67 43.97 N	-4.18 4.08 N	-5.60 0.00 N	-2.11 0.00 N	-2.54 0.00 N	-1.94 0.00 N	-1.55 0.00 N	-2.11 -2.34 N	-2.43 -4.75 N	-1.32 -0.23 N	-1.26 0.00 N	-1.14 0.00 N	-1.92 0.00 N	-1.91 0.00 N	-1.83 0.00 N	-1.77 -5.20 N	-4.79 0.00 N	-0.92 0.00 N	-1.06 0.00 N	-1.27 0.00 N
NEPA__ENERGY 23901	20.44 -9.45 30.00 N	37.38 -6.16 0.00 N	30.96 -12.20 37.01 N	28.26 -9.82 29.41 N	21.80 -11.59 41.81 N	34.56 -6.44 3.88 N	59.56 -8.60 0.00 N	36.06 -4.01 0.00 N	58.28 -5.71 0.00 N	47.96 -4.83 0.00 N	44.53 -4.52 0.00 N	53.54 -5.34 -3.57 N	62.96 -5.99 -7.23 N	57.59 -4.09 -0.37 N	54.76 -4.13 0.00 N	49.12 -3.48 0.00 N	70.06 -5.57 0.00 N	59.10 -5.26 0.00 N	50.40 -5.12 0.00 N	51.60 -3.77 -7.87 N	135.45 -9.85 0.00 N	45.58 -3.94 0.00 N	36.66 -3.89 0.00 N	36.51 -4.20 0.00 N
NEVERSINK__HYD 23608	45.94 1.75 15.70 N	44.75 1.21 0.00 N	62.86 2.06 19.37 N	53.60 1.51 15.40 N	54.98 1.67 21.88 N	44.06 1.22 2.03 N	70.56 2.40 0.00 N	41.84 1.76 0.00 N	67.17 3.18 0.00 N	55.49 2.70 0.00 N	51.58 2.53 0.00 N	72.83 2.82 -14.70 N	95.84 3.22 -30.89 N	70.68 3.55 -5.83 N	62.28 3.39 0.00 N	55.56 2.96 0.00 N	79.49 3.86 0.00 N	67.51 3.15 0.00 N	57.92 2.40 0.00 N	82.27 2.38 -32.39 N	153.23 7.93 0.00 N	51.88 2.37 0.00 N	42.10 1.55 0.00 N	42.01 1.30 0.00 N
NEWTON__FALLS_HYD 23847	41.08 -1.56 17.25 N	42.47 -1.07 0.00 N	56.98 -1.91 21.28 N	48.99 -1.58 16.91 N	49.52 -1.63 24.04 N	41.68 -0.96 2.23 N	66.14 -2.02 0.00 N	38.64 -1.43 0.00 N	62.28 -1.71 0.00 N	51.39 -1.41 0.00 N	47.52 -1.52 0.00 N	53.86 -1.76 -0.31 N	60.32 -2.03 -0.63 N	59.25 -2.05 0.00 N	56.90 -1.99 0.00 N	50.88 -1.71 0.00 N	73.20 -2.43 0.00 N	62.37 -2.00 0.00 N	53.79 -1.74 0.00 N	45.24 -2.26 0.00 N	138.19 -7.11 0.00 N	47.35 -2.17 0.00 N	38.99 -1.55 0.00 N	39.35 -1.36 0.00 N
NIAGARA____ 23760	20.73 -8.04 31.12 N	37.83 -5.71 0.00 N	30.52 -11.27 38.39 N	27.84 -9.14 30.51 N	21.60 -10.22 43.37 N	34.20 -6.65 4.02 N	58.20 -9.96 0.00 N	35.50 -4.57 0.00 N	57.73 -6.26 0.00 N	47.91 -4.89 0.00 N	44.74 -4.30 0.00 N	52.65 -5.35 -2.69 N	61.15 -6.02 -5.45 N	56.99 -4.59 -0.27 N	54.60 -4.29 0.00 N	48.82 -3.78 0.00 N	69.78 -5.85 0.00 N	59.01 -5.35 0.00 N	50.71 -4.82 0.00 N	48.84 -4.56 -5.90 N	131.56 -13.74 0.00 N	46.05 -3.46 0.00 N	37.62 -2.93 0.00 N	37.79 -2.92 0.00 N
NINE_MILE_1 23575	23.47 -3.49 32.92 N	41.00 -2.54 0.00 N	34.70 -4.87 40.61 N	31.21 -4.01 32.27 N	24.86 -4.46 45.87 N	37.97 -2.66 4.26 N	64.42 -3.74 0.00 N	38.27 -1.81 0.00 N	61.39 -2.60 0.00 N	50.66 -2.14 0.00 N	47.13 -1.92 0.00 N	54.46 -2.26 -1.41 N	62.00 -2.53 -2.81 N	59.11 -2.19 0.00 N	56.77 -2.12 0.00 N	50.67 -1.92 0.00 N	72.81 -2.82 0.00 N	61.87 -2.50 0.00 N	53.29 -2.24 0.00 N	48.74 -1.92 -3.16 N	139.73 -5.57 0.00 N	48.14 -1.37 0.00 N	39.38 -1.17 0.00 N	39.48 -1.23 0.00 N
NINE_MILE_2 23744	23.48 -3.49 32.92 N	41.01 -2.54 0.00 N	34.71 -4.86 40.61 N	31.21 -4.01 32.27 N	24.89 -4.43 45.87 N	37.97 -2.66 4.26 N	64.43 -3.73 0.00 N	38.27 -1.81 0.00 N	61.40 -2.59 0.00 N	50.66 -2.13 0.00 N	47.14 -1.91 0.00 N	54.46 -2.26 -1.41 N	62.00 -2.53 -2.81 N	59.11 -2.19 0.00 N	56.77 -2.12 0.00 N	50.67 -1.92 0.00 N	72.81 -2.81 0.00 N	61.87 -2.50 0.00 N	53.30 -2.23 0.00 N	48.67 -1.92 -3.09 N	139.73 -5.57 0.00 N	48.15 -1.36 0.00 N	39.38 -1.17 0.00 N	39.48 -1.23 0.00 N
NM_CAPITAL__DRP 24208	46.98 2.76 15.67 N	45.66 2.12 0.00 N	64.78 3.93 19.33 N	55.18 3.05 15.36 N	56.70 3.34 21.83 N	44.84 1.99 2.03 N	71.48 3.32 0.00 N	42.24 2.16 0.00 N	67.71 3.73 0.00 N	55.87 3.07 0.00 N	51.86 2.82 0.00 N	80.26 3.22 -21.73 N	108.79 3.60 -43.47 N	64.81 3.51 0.00 N	62.23 3.34 0.00 N	55.55 2.95 0.00 N	80.17 4.55 0.00 N	68.08 3.70 0.00 N	58.52 3.00 0.00 N	97.72 2.94 -47.29 N	154.57 9.27 0.00 N	52.28 2.77 0.00 N	42.53 1.98 0.00 N	42.79 2.08 0.00 N
NM_CENTRAL__DRP 24181	25.75 -2.80 31.33 N	41.52 -2.02 0.00 N	37.58 -3.94 38.66 N	33.52 -3.25 30.72 N	27.96 -3.57 43.67 N	38.74 -2.09 4.05 N	65.46 -2.70 0.00 N	38.99 -1.08 0.00 N	62.62 -1.37 0.00 N	51.69 -1.10 0.00 N	48.13 -0.91 0.00 N	55.75 -1.15 -1.60 N	63.59 -1.32 -3.19 N	60.41 -0.90 0.00 N	58.01 -0.88 0.00 N	51.78 -0.82 0.00 N	74.39 -1.24 0.00 N	63.18 -1.19 0.00 N	54.37 -1.16 0.00 N	50.16 -0.93 -3.58 N	142.88 -2.42 0.00 N	49.04 -0.47 0.00 N	39.99 -0.55 0.00 N	40.04 -0.67 0.00 N
NM_FRONTIER__DRP 24179	21.13 -7.68 31.08 N	38.10 -5.45 0.00 N	31.03 -10.80 38.34 N	28.27 -8.75 30.47 N	22.10 -9.78 43.32 N	34.49 -6.37 4.02 N	58.71 -9.45 0.00 N	35.84 -4.24 0.00 N	58.31 -5.68 0.00 N	48.41 -4.39 0.00 N	45.23 -3.82 0.00 N	53.21 -4.82 -2.72 N	61.80 -5.44 -5.51 N	57.62 -3.95 -0.27 N	55.19 -3.70 0.00 N	49.35 -3.25 0.00 N	70.53 -5.10 0.00 N	59.62 -4.75 0.00 N	51.23 -4.30 0.00 N	49.42 -4.12 -6.04 N	132.97 -12.33 0.00 N	46.53 -2.98 0.00 N	37.97 -2.57 0.00 N	38.13 -2.58 0.00 N
NM_ST_REGIS__HYD 24053	48.46 -0.77 10.66 N	42.99 -0.55 0.00 N	66.15 -0.88 13.15 N	56.35 -0.69 10.45 N	59.62 -0.72 14.86 N	42.96 -0.54 1.38 N	66.20 -1.96 0.00 N	38.24 -1.84 0.00 N	61.15 -2.83 0.00 N	50.22 -2.57 0.00 N	46.21 -2.84 0.00 N	52.12 -3.19 0.00 N	58.23 -3.49 0.00 N	57.47 -3.83 0.00 N	55.21 -3.68 0.00 N	49.42 -3.18 0.00 N	70.99 -4.63 0.00 N	60.55 -3.82 0.00 N	52.25 -3.28 0.00 N	44.29 -3.20 0.00 N	134.77 -10.53 0.00 N	46.49 -3.02 0.00 N	38.59 -1.95 0.00 N	39.22 -1.48 0.00 N
NORTHPORT__1 23551	95.58 4.68 -31.01 N	81.87 3.42 -34.91 N	103.67 6.38 -17.11 N	86.04 4.64 -13.91 N	86.53 5.10 -6.23 N	85.54 3.41 -37.24 N	85.70 5.28 -12.25 N	89.61 3.57 -45.97 N	120.50 5.68 -50.83 N	113.75 4.89 -56.07 N	137.48 4.45 -83.99 N	131.81 4.93 -71.57 N	112.53 5.73 -45.07 N	93.82 6.23 -26.29 N	99.78 5.89 -35.00 N	96.74 5.34 -38.81 N	99.35 7.79 -15.93 N	99.32 6.48 -28.47 N	112.07 4.79 -51.75 N	142.14 4.59 -90.05 N	216.54 15.45 -55.80 N	196.60 4.75 -142.34 N	166.69 3.43 -122.72 N	87.42 3.41 -43.30 N
NORTHPORT__2 23552	95.58 4.68 -31.01 N	81.87 3.42 -34.91 N	103.67 6.38 -17.11 N	86.04 4.64 -13.91 N	86.53 5.10 -6.23 N	85.54 3.41 -37.24 N	85.70 5.28 -12.25 N	89.61 3.57 -45.97 N	120.50 5.68 -50.83 N	113.75 4.89 -56.07 N	137.48 4.45 -83.99 N	131.81 4.93 -71.57 N	112.53 5.73 -45.07 N	93.82 6.23 -26.29 N	99.78 5.89 -35.00 N	96.74 5.34 -38.81 N	99.35 7.79 -15.93 N	99.32 6.48 -28.47 N	112.07 4.79 -51.75 N	142.14 4.59 -90.05 N	216.54 15.45 -55.80 N	196.60 4.75 -142.34 N	166.69 3.43 -122.72 N	87.42 3.41 -43.30 N
NORTHPORT__3 23553	95.80 4.90 -31.01 N	82.11 3.66 -34.91 N	103.97 6.69 -17.11 N	86.41 5.01 -13.91 N	86.91 5.49 -6.23 N	85.81 3.68 -37.24 N	86.03 5.61 -12.25 N	89.72 3.68 -45.97 N	120.60 5.78 -50.83 N	113.85 4.99 -56.07 N	137.57 4.54 -83.99 N	131.88 5.00 -71.57 N	112.62 5.82 -45.07 N	93.89 6.30 -26.29 N	99.85 5.96 -35.00 N	96.83 5.43 -38.81 N	99.40 7.85 -15.93 N	99.43 6.59 -28.47 N	112.10 4.83 -51.75 N	142.22 4.66 -90.05 N	216.65 15.56 -55.80 N	196.71 4.86 -142.34 N	166.82 3.55 -122.72 N	87.57 3.57 -43.30 N

NORTHPORT____4 23650	95.80 4.90 -31.01 N	82.11 3.66 -34.91 N	103.97 6.69 -17.11 N	86.41 5.01 -13.91 N	86.91 5.49 -6.23 N	85.81 3.68 -37.24 N	86.03 5.61 -12.25 N	89.72 3.68 -45.97 N	120.60 5.78 -50.83 N	113.85 4.99 -56.07 N	137.57 4.54 -83.99 N	131.88 5.00 -71.57 N	112.62 5.82 -45.07 N	93.89 6.30 -26.29 N	99.85 5.96 -35.00 N	96.83 5.43 -38.81 N	99.40 7.85 -15.93 N	99.43 6.59 -28.47 N	112.10 4.83 -51.75 N	142.22 4.66 -90.05 N	216.65 15.56 -55.80 N	196.71 4.86 -142.34 N	166.82 3.55 -122.72 N	87.57 3.57 -43.30 N
NORTHPORT____IC 23718	95.58 4.68 -31.01 N	81.87 3.42 -34.91 N	103.67 6.38 -17.11 N	86.04 4.64 -13.91 N	86.53 5.10 -6.23 N	85.54 3.41 -37.24 N	85.70 5.28 -12.25 N	89.61 3.57 -45.97 N	120.50 5.68 -50.83 N	113.75 4.89 -56.07 N	137.48 4.45 -83.99 N	131.81 4.93 -71.57 N	112.53 5.73 -45.07 N	93.82 6.23 -26.29 N	99.78 5.89 -35.00 N	96.74 5.34 -38.81 N	99.35 7.79 -15.93 N	99.32 6.48 -28.47 N	112.07 4.79 -51.75 N	142.14 4.59 -90.05 N	216.54 15.54 -55.80 N	196.60 4.75 -142.34 N	166.69 3.43 -122.72 N	87.42 3.41 -43.30 N
NPX_GEN_CSC 323557	95.24 4.34 -31.01 N	81.62 3.17 -34.91 N	103.96 6.68 -17.11 N	86.00 4.59 -13.91 N	86.48 5.05 -6.23 N	85.21 3.09 -37.24 N	85.16 4.75 -12.25 N	89.38 3.34 -45.97 N	120.31 5.48 -50.83 N	113.65 4.79 -56.07 N	137.36 4.32 -83.99 N	131.71 4.83 -71.57 N	112.44 5.65 -45.07 N	93.66 6.07 -26.29 N	99.65 5.76 -35.00 N	96.62 5.21 -38.81 N	99.20 7.64 -15.93 N	99.22 6.37 -28.47 N	111.99 4.72 -51.75 N	142.10 4.55 -90.05 N	216.62 15.52 -55.80 N	196.28 4.43 -142.34 N	166.50 3.23 -122.72 N	87.11 3.11 -43.30 N
NSINS_S_GLNS_FALLS 23858	47.00 3.18 16.06 N	46.13 2.59 0.00 N	65.32 4.96 19.82 N	55.48 3.74 15.75 N	56.99 4.18 22.39 N	45.34 2.54 2.08 N	72.60 4.44 0.00 N	43.00 2.93 0.00 N	68.95 4.96 0.00 N	56.91 4.12 0.00 N	52.71 3.67 0.00 N	81.85 4.21 -22.33 N	111.08 4.62 -44.74 N	65.99 4.37 -0.31 N	62.96 4.08 0.00 N	56.28 3.69 0.00 N	81.36 5.73 0.00 N	69.14 4.77 0.00 N	59.47 3.95 0.00 N	99.64 3.94 -48.21 N	157.64 12.34 0.00 N	53.02 3.51 0.00 N	42.91 2.36 0.00 N	43.11 2.41 0.00 N
NUCOR_STEEL____DRP 24197	24.74 -3.99 31.15 N	40.54 -3.01 0.00 N	35.92 -5.82 38.43 N	32.19 -4.76 30.54 N	26.71 -5.07 43.42 N	37.84 -3.01 4.03 N	64.30 -3.86 0.00 N	38.51 -1.56 0.00 N	61.97 -2.01 0.00 N	51.36 -1.43 0.00 N	48.08 -0.96 0.00 N	56.36 -1.24 -2.28 N	64.93 -1.42 -4.63 N	60.76 -0.76 -0.23 N	58.08 -0.81 0.00 N	51.84 -0.75 0.00 N	74.38 -1.25 0.00 N	63.09 -1.27 0.00 N	54.21 -1.31 0.00 N	51.52 -1.04 -5.06 N	142.79 -2.51 0.00 N	48.78 -0.73 0.00 N	39.40 -1.15 0.00 N	39.26 -1.45 0.00 N
NYISO_LBMP_REFERENCE 24008	59.89 0.00 0.00 N	43.54 0.00 0.00 N	80.18 0.00 0.00 N	67.49 0.00 0.00 N	75.20 0.00 0.00 N	44.88 0.00 0.00 N	68.16 0.00 0.00 N	40.08 0.00 0.00 N	63.99 0.00 0.00 N	52.80 0.00 0.00 N	49.04 0.00 0.00 N	55.31 0.00 0.00 N	61.72 0.00 0.00 N	61.30 0.00 0.00 N	58.89 0.00 0.00 N	52.59 0.00 0.00 N	75.63 0.00 0.00 N	64.37 0.00 0.00 N	55.53 0.00 0.00 N	47.50 0.00 0.00 N	145.30 0.00 0.00 N	49.51 0.00 0.00 N	40.54 0.00 0.00 N	40.71 0.00 0.00 N
NYPA_BRENTWD____GT 24164	96.18 5.28 -31.01 N	82.28 3.83 -34.91 N	104.46 7.18 -17.11 N	86.68 5.28 -13.91 N	87.22 5.80 -6.23 N	85.98 3.86 -37.24 N	86.45 6.04 -12.25 N	90.14 4.10 -45.97 N	121.47 6.64 -50.83 N	114.43 5.57 -56.07 N	138.11 5.08 -83.99 N	132.54 5.66 -71.57 N	113.35 6.56 -45.07 N	94.62 7.03 -26.29 N	100.56 6.67 -35.00 N	97.44 6.04 -38.81 N	100.35 8.79 -15.93 N	100.15 7.30 -28.47 N	112.68 5.40 -51.75 N	142.66 5.11 -90.05 N	218.23 17.13 -55.80 N	197.25 5.40 -142.34 N	167.22 3.96 -122.72 N	87.91 3.90 -43.30 N
NYPA_GOWANUS____GT5 24156	48.87 4.54 15.56 N	46.67 3.13 0.00 N	66.48 5.50 19.19 N	56.44 4.20 15.25 N	58.19 4.68 21.68 N	46.05 3.18 2.01 N	82.34 5.45 -8.73 N	163.40 3.47 -119.86 N	150.28 5.84 -80.46 N	147.45 4.94 -89.72 N	129.01 4.53 -75.44 N	200.33 5.14 -139.88 N	104.13 6.01 -36.40 N	76.09 6.51 -8.28 N	65.17 6.28 0.00 N	58.26 5.66 0.00 N	83.85 8.22 0.00 N	71.31 6.94 0.00 N	60.88 5.35 0.00 N	90.32 5.09 -37.73 N	161.50 16.20 0.00 N	54.69 5.18 0.00 N	44.30 3.75 0.00 N	44.10 3.39 0.00 N
NYPA_GOWANUS____GT6 24157	48.87 4.54 15.56 N	46.67 3.13 0.00 N	66.48 5.50 19.19 N	56.44 4.20 15.25 N	58.19 4.68 21.68 N	46.05 3.18 2.01 N	82.34 5.45 -8.73 N	163.40 3.47 -119.86 N	150.28 5.84 -80.46 N	147.45 4.94 -89.72 N	129.01 4.53 -75.44 N	200.33 5.14 -139.88 N	104.13 6.01 -36.40 N	76.09 6.51 -8.28 N	65.17 6.28 0.00 N	58.26 5.66 0.00 N	83.85 8.22 0.00 N	71.31 6.94 0.00 N	60.88 5.35 0.00 N	90.32 5.09 -37.73 N	161.50 16.20 0.00 N	54.69 5.18 0.00 N	44.30 3.75 0.00 N	44.10 3.39 0.00 N
NYPA_HARLEM__RVR__GT1 24160	48.93 4.60 15.56 N	46.70 3.15 0.00 N	66.57 5.59 19.19 N	56.65 4.42 15.25 N	58.43 4.91 21.68 N	46.18 3.31 2.01 N	82.55 5.66 -8.73 N	163.14 3.21 -119.86 N	149.69 5.24 -80.46 N	147.01 4.49 -89.72 N	128.73 4.25 -75.44 N	199.97 4.79 -139.88 N	103.85 5.72 -36.40 N	75.90 6.32 -8.28 N	65.09 6.20 0.00 N	58.20 5.60 0.00 N	83.65 8.02 0.00 N	71.33 6.96 0.00 N	60.59 5.06 0.00 N	90.13 4.90 -37.73 N	158.80 13.50 0.00 N	54.27 4.76 0.00 N	43.95 3.40 0.00 N	43.83 3.12 0.00 N
NYPA_HARLEM__RVR__GT2 24161	48.93 4.60 15.56 N	46.70 3.15 0.00 N	66.57 5.59 19.19 N	56.65 4.42 15.25 N	58.43 4.91 21.68 N	46.18 3.31 2.01 N	82.55 5.66 -8.73 N	163.14 3.21 -119.86 N	149.69 5.24 -80.46 N	147.01 4.49 -89.72 N	128.73 4.25 -75.44 N	199.97 4.79 -139.88 N	103.85 5.72 -36.40 N	75.90 6.32 -8.28 N	65.09 6.20 0.00 N	58.20 5.60 0.00 N	83.65 8.02 0.00 N	71.33 6.96 0.00 N	60.59 5.06 0.00 N	90.13 4.90 -37.73 N	158.80 13.50 0.00 N	54.27 4.76 0.00 N	43.95 3.40 0.00 N	43.83 3.12 0.00 N
NYPA_KENT____GT 24152	99.54 4.55 -35.10 N	79.92 3.14 -33.23 N	72.26 5.57 13.49 N	66.10 4.25 5.64 N	58.23 4.72 21.68 N	96.65 3.20 -48.56 N	84.99 5.44 -11.39 N	163.35 3.42 -119.86 N	150.16 5.72 -80.46 N	147.35 4.84 -89.72 N	128.90 4.42 -75.44 N	200.21 5.02 -139.88 N	103.97 5.84 -36.40 N	76.75 6.40 -9.05 N	67.00 6.17 -1.94 N	61.12 5.55 -2.98 N	83.64 8.01 0.00 N	71.15 6.78 0.00 N	65.78 5.22 -5.03 N	96.83 4.98 -44.35 N	161.16 15.86 0.00 N	80.42 5.08 -25.83 N	78.07 3.66 -33.87 N	71.39 3.34 -27.34 N
NYPA_POUCH1____GT 24155	48.74 4.41 15.56 N	46.56 3.02 0.00 N	66.31 5.34 19.19 N	56.29 4.05 15.25 N	58.01 4.50 21.68 N	45.94 3.07 2.01 N	82.18 5.29 -8.73 N	163.34 3.41 -119.86 N	150.16 5.72 -80.46 N	147.35 4.83 -89.72 N	128.92 4.43 -75.44 N	200.25 5.06 -139.88 N	104.01 5.89 -36.40 N	75.92 6.34 -8.28 N	65.06 6.17 0.00 N	58.16 5.56 0.00 N	83.72 8.10 0.00 N	71.16 6.79 0.00 N	60.80 5.27 0.00 N	90.24 5.01 -37.73 N	161.25 15.95 0.00 N	54.62 5.11 0.00 N	44.24 3.69 0.00 N	44.04 3.33 0.00 N
NYPA_VERNON____GT2 24162	99.46 4.47 -35.10 N	79.90 3.12 -33.23 N	72.26 5.57 13.49 N	66.11 4.26 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	84.98 5.42 -11.39 N	163.27 3.34 -119.86 N	150.00 5.56 -80.46 N	147.24 4.73 -89.72 N	128.82 4.34 -75.44 N	200.10 4.91 -139.88 N	103.83 5.71 -36.40 N	76.60 6.25 -9.05 N	66.85 6.02 -1.94 N	61.01 5.44 -2.98 N	83.47 7.84 0.00 N	71.02 6.65 0.00 N	65.68 5.12 -5.03 N	96.75 4.90 -44.35 N	160.92 15.62 0.00 N	80.27 4.93 -25.83 N	77.97 3.56 -33.87 N	71.30 3.25 -27.34 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
NYPA_VERNON____GT3 24163	99.46 4.47 -35.10 N	79.90 3.12 -33.23 N	72.26 5.57 13.49 N	66.11 4.26 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	84.98 5.42 -11.39 N	163.27 3.34 -119.86 N	150.00 5.56 -80.46 N	147.24 4.73 -89.72 N	128.82 4.34 -75.44 N	200.10 4.91 -139.88 N	103.83 5.71 -36.40 N	76.60 6.25 -9.05 N	66.85 6.02 -1.94 N	61.01 5.44 -2.98 N	83.47 7.84 0.00 N	71.02 6.65 0.00 N	65.68 5.12 -5.03 N	96.75 4.90 -44.35 N	160.92 15.62 0.00 N	80.27 4.93 -25.83 N	77.97 3.56 -33.87 N	71.30 3.25 -27.34 N	
NYPA____ASTORIA_CC1 323568	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.42 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N	
NYPA____ASTORIA_CC2 323569	48.80 4.47 15.56 N	46.66 3.12 0.00 N	66.52 5.53 19.19 N	56.50 4.26 15.25 N	58.23 4.72 21.68 N	46.08 3.21 2.01 N	82.31 5.42 -8.73 N	163.20 3.27 -119.86 N	149.88 5.44 -80.46 N	147.14 4.63 -89.72 N	128.74 4.25 -75.44 N	200.00 4.82 -139.88 N	103.75 5.63 -36.40 N	75.75 6.17 -8.28 N	64.84 5.95 0.00 N	57.98 5.38 0.00 N	83.40 7.77 0.00 N	70.97 6.60 0.00 N	60.56 5.03 0.00 N	90.10 4.87 -37.73 N	163.57 15.47 -2.80 N	55.14 4.91 -0.72 N	44.07 3.52 0.00 N	43.92 3.22 0.00 N	
NYPA____HOLTSVILL 23794	95.84 4.93 -31.01 N	82.06 3.61 -34.91 N	104.21 6.93 -17.11 N	86.42 5.02 -13.91 N	86.94 5.51 -6.23 N	85.74 3.61 -37.24 N	86.04 5.63 -12.25 N	89.89 3.85 -45.97 N	121.05 6.23 -50.83 N	114.24 5.38 -56.07 N	137.90 4.87 -83.99 N	132.32 5.45 -71.57 N	113.11 6.32 -45.07 N	94.37 6.78 -26.29 N	100.33 6.44 -35.00 N	97.24 5.83 -38.81 N	100.05 8.49 -15.93 N	99.95 7.10 -28.47 N	112.60 5.32 -51.75 N	142.61 5.06 -90.05 N	218.11 17.01 -55.80 N	197.02 5.17 -142.34 N	167.00 3.74 -122.72 N	87.64 3.64 -43.30 N	
NYPA____HELLGATE_GT1 24158	48.93 4.60 15.56 N	46.70 3.15 0.00 N	66.57 5.59 19.19 N	56.65 4.42 15.25 N	58.43 4.91 21.68 N	46.18 3.31 2.01 N	82.55 5.66 -8.73 N	163.14 3.21 -119.86 N	149.69 5.24 -80.46 N	147.01 4.49 -89.72 N	128.81 4.33 -75.44 N	200.05 4.86 -139.88 N	103.90 5.77 -36.40 N	75.91 6.33 -8.28 N	65.09 6.20 0.00 N	58.20 5.60 0.00 N	83.65 8.02 0.00 N	71.33 6.96 0.00 N	60.59 5.06 0.00 N	90.14 4.90 -37.73 N	158.94 13.64 0.00 N	54.29 4.78 0.00 N	43.95 3.40 0.00 N	43.83 3.12 0.00 N	
NYPA____HELLGATE_GT2 24159	48.93 4.60 15.56 N	46.70 3.15 0.00 N	66.57 5.59 19.19 N	56.65 4.42 15.25 N	58.43 4.91 21.68 N	46.18 3.31 2.01 N	82.55 5.66 -8.73 N	163.14 3.21 -119.86 N	149.69 5.24 -80.46 N	147.01 4.49 -89.72 N	128.81 4.33 -75.44 N	200.05 4.86 -139.88 N	103.90 5.77 -36.40 N	75.91 6.33 -8.28 N	65.09 6.20 0.00 N	58.20 5.60 0.00 N	83.65 8.02 0.00 N	71.33 6.96 0.00 N	60.59 5.06 0.00 N	90.14 4.90 -37.73 N	158.94 13.64 0.00 N	54.29 4.78 0.00 N	43.95 3.40 0.00 N	43.83 3.12 0.00 N	
NYS_BARGE____HYD 23848	21.22 -7.55 31.12 N	38.21 -5.33 0.00 N	31.21 -10.58 38.39 N	28.41 -8.57 30.51 N	22.22 -9.61 43.37 N	34.69 -6.17 4.02 N	59.60 -8.56 0.00 N	36.38 -3.69 0.00 N	59.13 -4.86 0.00 N	49.02 -3.78 0.00 N	45.77 -3.28 0.00 N	53.85 -4.18 -2.72 N	62.52 -4.71 -5.51 N	58.36 -3.21 -0.27 N	55.86 -3.03 0.00 N	49.94 -2.66 0.00 N	71.36 -4.27 0.00 N	60.33 -4.04 0.00 N	51.81 -3.71 0.00 N	49.98 -3.49 -5.97 N	135.14 -10.16 0.00 N	47.03 -2.48 0.00 N	38.28 -2.27 0.00 N	38.35 -2.35 0.00 N	
O.H_GEN_BRUCE 24063	20.65 -8.04 31.19 N	37.84 -5.70 0.00 N	30.47 -11.23 38.48 N	27.78 -9.13 30.58 N	21.51 -10.22 43.47 N	34.23 -6.62 4.03 N	34.99 -5.86 4.67 N	35.55 -4.53 0.00 N	57.80 -6.19 0.00 N	47.97 -4.82 0.00 N	44.80 -4.24 0.00 N	52.64 -5.30 -2.63 N	61.10 -5.94 -5.32 N	57.06 -4.52 -0.27 N	54.66 -4.23 0.00 N	48.88 -3.72 0.00 N	69.88 -5.74 0.00 N	59.09 -5.29 0.00 N	50.76 -4.76 0.00 N	48.83 -4.50 -5.83 N	131.80 -13.50 0.00 N	46.08 -3.43 0.00 N	37.64 -2.91 0.00 N	37.80 -2.91 0.00 N	
OAK ORCHARD____HYD 24046	23.04 -5.22 31.62 N	39.77 -3.78 0.00 N	33.70 -7.47 39.01 N	30.45 -6.04 31.00 N	24.49 -6.64 44.07 N	36.65 -4.14 4.09 N	62.47 -5.69 0.00 N	37.76 -2.31 0.00 N	61.07 -2.91 0.00 N	50.53 -2.26 0.00 N	47.17 -1.88 0.00 N	55.16 -2.44 -2.28 N	63.56 -2.79 -4.63 N	59.70 -1.84 -0.23 N	57.14 -1.75 0.00 N	51.00 -1.60 0.00 N	73.09 -2.53 0.00 N	61.98 -2.38 0.00 N	53.31 -2.22 0.00 N	50.47 -2.08 -5.06 N	139.40 -5.89 0.00 N	48.19 -1.32 0.00 N	39.23 -1.32 0.00 N	39.22 -1.49 0.00 N	
OCC_CHEM____DRP 24175	21.17 -7.63 31.08 N	38.11 -5.43 0.00 N	31.06 -10.77 38.34 N	28.30 -8.72 30.47 N	22.12 -9.76 43.32 N	34.51 -6.35 4.02 N	58.74 -9.41 0.00 N	35.88 -4.20 0.00 N	58.38 -5.61 0.00 N	48.45 -4.34 0.00 N	45.27 -3.77 0.00 N	53.26 -4.77 -2.72 N	61.86 -5.38 -5.51 N	57.68 -3.90 -0.27 N	55.25 -3.64 0.00 N	49.38 -3.22 0.00 N	70.58 -5.05 0.00 N	59.67 -4.69 0.00 N	51.28 -4.25 0.00 N	49.47 -4.08 -6.04 N	133.11 -12.19 0.00 N	46.57 -2.94 0.00 N	38.01 -2.54 0.00 N	38.16 -2.55 0.00 N	
OLIN_CORP_DRP 24177	21.01 -7.83 31.05 N	38.00 -5.54 0.00 N	30.90 -10.98 38.30 N	28.17 -8.89 30.44 N	21.95 -9.98 43.27 N	34.41 -6.45 4.01 N	58.72 -9.44 0.00 N	35.84 -4.24 0.00 N	58.28 -5.70 0.00 N	48.35 -4.44 0.00 N	45.16 -3.88 0.00 N	53.22 -4.88 -2.78 N	61.87 -5.49 -5.64 N	57.57 -4.01 -0.27 N	55.13 -3.76 0.00 N	49.28 -3.31 0.00 N	70.44 -5.18 0.00 N	59.56 -4.81 0.00 N	51.16 -4.37 0.00 N	49.48 -4.13 -6.11 N	133.02 -12.28 0.00 N	46.45 -3.06 0.00 N	37.88 -2.66 0.00 N	38.02 -2.69 0.00 N	
ONONDAGA_REF_OCCRA 23987	26.01 -2.55 31.33 N	41.68 -1.87 0.00 N	37.87 -3.65 38.66 N	33.77 -3.00 30.72 N	28.25 -3.28 43.67 N	38.92 -1.91 4.05 N	65.75 -2.41 0.00 N	39.16 -0.91 0.00 N	62.89 -1.09 0.00 N	51.96 -0.83 0.00 N	48.44 -0.61 0.00 N	56.33 -0.80 -1.81 N	64.43 -0.92 -3.63 N	60.79 -0.52 0.00 N	58.36 -0.53 0.00 N	52.10 -0.50 0.00 N	74.83 -0.79 0.00 N	63.56 -0.81 0.00 N	54.71 -0.82 0.00 N	50.88 -0.62 -4.01 N	143.80 -1.50 0.00 N	49.29 -0.22 0.00 N	40.14 -0.41 0.00 N	40.13 -0.57 0.00 N	
ONONDAGA____COGEN 23986	25.78 -2.53 31.59 N	41.70 -1.84 0.00 N	37.59 -3.62 38.97 N	33.54 -2.99 30.97 N	27.91 -3.27 44.02 N	38.91 -1.88 4.08 N	65.82 -2.34 0.00 N	39.21 -0.86 0.00 N	62.99 -1.00 0.00 N	52.18 -0.61 0.00 N	48.78 -0.26 0.00 N	56.78 -0.41 -1.88 N	64.98 -0.50 -3.75 N	61.30 0.00 0.00 N	58.85 -0.04 0.00 N	52.52 -0.08 0.00 N	75.42 -0.21 0.00 N	64.06 -0.31 0.00 N	55.11 -0.42 0.00 N	51.35 -0.30 -4.15 N	144.93 -0.37 0.00 N	49.69 0.18 0.00 N	40.39 -0.16 0.00 N	40.34 -0.37 0.00 N	
ONTARIO____LFGE	23.85	39.92	34.83	31.44	25.75	37.11	62.94	37.86	60.97	50.39	47.09	55.48	64.14	59.57	56.92	50.84	72.83	61.75	53.09	51.33	140.01	48.05	39.07	39.03	

23819	-4.99 31.05 N	-3.63 0.00 N	-7.05 38.30 N	-5.61 30.44 N	-6.18 43.27 N	-3.75 4.01 N	-5.22 0.00 N	-2.21 0.00 N	-3.02 0.00 N	-2.41 0.00 N	-1.96 0.00 N	-2.42 -2.60 N	-2.85 -5.26 N	-2.01 -0.27 N	-1.97 0.00 N	-1.75 0.00 N	-2.80 0.00 N	-2.62 0.00 N	-2.43 0.00 N	-1.93 -5.76 N	-5.29 0.00 N	-1.46 0.00 N	-1.47 0.00 N	-1.67 0.00 N
OSWEGATCHIE___HYD 24044	41.08 -1.56 17.25 N	42.47 -1.07 0.00 N	56.98 -1.91 21.28 N	48.99 -1.58 16.91 N	49.52 -1.63 24.04 N	41.68 -0.96 2.23 N	66.14 -2.02 0.00 N	38.64 -1.43 0.00 N	62.28 -1.71 0.00 N	51.39 -1.41 0.00 N	47.52 -1.52 0.00 N	53.86 -1.76 -0.63 N	60.32 -2.03 0.00 N	59.25 -2.05 0.00 N	56.90 -1.99 0.00 N	50.88 -1.71 0.00 N	73.20 -2.43 0.00 N	62.37 -2.00 0.00 N	53.79 -1.74 0.00 N	45.24 -2.26 0.00 N	138.19 -7.11 0.00 N	47.35 -2.17 0.00 N	38.99 -1.55 0.00 N	39.35 -1.36 0.00 N
OSWEGO___5 23606	24.03 -3.30 32.56 N	41.16 -2.39 0.00 N	35.43 -4.58 40.17 N	31.78 -3.79 31.92 N	25.64 -4.18 45.37 N	38.17 -2.49 4.21 N	64.72 -3.44 0.00 N	38.47 -1.60 0.00 N	61.74 -2.25 0.00 N	50.94 -1.86 0.00 N	47.38 -1.66 0.00 N	54.93 -1.98 -1.60 N	62.69 -2.22 -3.19 N	59.44 -1.86 0.00 N	57.10 -1.79 0.00 N	50.98 -1.62 0.00 N	73.22 -2.40 0.00 N	62.22 -2.15 0.00 N	53.57 -1.95 0.00 N	49.43 -1.65 -3.58 N	140.58 -4.72 0.00 N	48.45 -1.06 0.00 N	39.61 -0.93 0.00 N	39.70 -1.01 0.00 N
OSWEGO___6 23613	24.03 -3.30 32.56 N	41.16 -2.39 0.00 N	35.43 -4.58 40.17 N	31.78 -3.79 31.92 N	25.64 -4.18 45.37 N	38.17 -2.49 4.21 N	64.72 -3.44 0.00 N	38.47 -1.60 0.00 N	61.74 -2.25 0.00 N	50.94 -1.86 0.00 N	47.38 -1.66 0.00 N	54.93 -1.98 -1.60 N	62.69 -2.22 -3.19 N	59.44 -1.86 0.00 N	57.10 -1.79 0.00 N	50.98 -1.62 0.00 N	73.22 -2.40 0.00 N	62.22 -2.15 0.00 N	53.57 -1.95 0.00 N	49.43 -1.65 -3.58 N	140.58 -4.72 0.00 N	48.45 -1.06 0.00 N	39.61 -0.93 0.00 N	39.70 -1.01 0.00 N
OUTOKUMPU-AB___DRP 24206	21.67 -7.21 31.01 N	38.52 -5.03 0.00 N	31.91 -10.01 38.26 N	29.05 -8.04 30.40 N	22.92 -9.06 43.22 N	35.09 -5.78 4.01 N	60.03 -8.13 0.00 N	36.63 -3.44 0.00 N	59.50 -4.49 0.00 N	49.33 -3.47 0.00 N	46.04 -3.00 0.00 N	54.26 -3.87 -2.82 N	63.03 -4.39 -5.71 N	58.71 -2.88 -0.29 N	56.18 -2.72 0.00 N	50.21 -2.39 0.00 N	71.70 -3.93 0.00 N	60.61 -3.76 0.00 N	52.06 -3.47 0.00 N	50.39 -3.29 -6.18 N	135.82 -9.48 0.00 N	47.25 -2.26 0.00 N	38.45 -2.10 0.00 N	38.55 -2.16 0.00 N
OXBOW___ 24026	21.50 -7.35 31.05 N	38.38 -5.17 0.00 N	31.58 -10.30 38.30 N	28.75 -8.30 30.44 N	22.62 -9.31 43.27 N	34.87 -5.99 4.01 N	59.51 -8.65 0.00 N	36.33 -3.75 0.00 N	59.07 -4.91 0.00 N	48.99 -3.81 0.00 N	45.75 -3.30 0.00 N	53.85 -4.22 -2.75 N	62.54 -4.76 -5.58 N	58.31 -3.26 -0.27 N	55.83 -3.06 0.00 N	49.91 -2.68 0.00 N	71.30 -4.33 0.00 N	60.27 -4.10 0.00 N	51.77 -3.75 0.00 N	50.02 -3.59 -6.11 N	134.76 -10.54 0.00 N	47.00 -2.51 0.00 N	38.29 -2.25 0.00 N	38.41 -2.30 0.00 N
PEEKSKILL___ 23653	48.04 3.71 15.56 N	46.15 2.61 0.00 N	65.64 4.66 19.19 N	55.72 3.48 15.25 N	57.37 3.85 21.68 N	45.48 2.62 2.01 N	72.78 4.62 0.00 N	43.14 3.07 0.00 N	69.17 5.18 0.00 N	57.17 4.38 0.00 N	53.08 4.04 0.00 N	76.97 4.55 -17.11 N	103.29 5.24 -36.33 N	75.16 5.62 -8.24 N	64.21 5.33 0.00 N	57.37 4.77 0.00 N	82.60 6.97 0.00 N	70.20 5.83 0.00 N	60.06 4.53 0.00 N	89.55 4.38 -37.66 N	159.56 14.26 0.00 N	53.85 4.34 0.00 N	43.65 3.10 0.00 N	43.53 2.82 0.00 N
PGE MADISON___WINDPWR 24146	30.75 -1.94 27.19 N	42.09 -1.46 0.00 N	43.58 -3.05 33.55 N	38.41 -2.42 26.66 N	34.75 -2.55 37.89 N	40.11 -1.26 3.52 N	67.27 -0.89 0.00 N	40.38 0.30 0.00 N	65.06 1.08 0.00 N	53.72 0.93 0.00 N	50.09 1.04 0.00 N	61.51 1.04 -5.16 N	73.30 1.12 -10.46 N	63.59 1.74 -0.55 N	60.47 1.58 0.00 N	53.96 1.37 0.00 N	77.52 1.89 0.00 N	65.80 1.43 0.00 N	56.53 1.00 0.00 N	59.91 1.10 -11.31 N	149.67 4.36 0.00 N	50.69 1.18 0.00 N	40.82 0.27 0.00 N	40.54 -0.16 0.00 N
PIERCEFIELD___HYD 23852	47.73 -0.99 11.17 N	42.84 -0.70 0.00 N	65.22 -1.18 13.77 N	55.60 -0.95 10.95 N	58.64 -1.00 15.56 N	42.71 -0.72 1.44 N	65.78 -2.39 0.00 N	37.96 -2.11 0.00 N	60.79 -3.20 0.00 N	49.89 -2.91 0.00 N	45.83 -3.21 0.00 N	51.70 -3.61 0.00 N	57.75 -3.97 0.00 N	57.04 -4.26 0.00 N	54.80 -4.09 0.00 N	49.05 -3.54 0.00 N	70.47 -5.16 0.00 N	60.08 -4.28 0.00 N	51.81 -3.71 0.00 N	43.92 -3.58 0.00 N	133.62 -11.68 0.00 N	46.10 -3.41 0.00 N	38.32 -2.23 0.00 N	39.00 -1.71 0.00 N
PINELAWN_CC_1 323563	96.42 5.52 -31.01 N	82.07 3.61 -34.91 N	103.86 6.57 -17.11 N	86.29 4.89 -13.91 N	86.79 5.37 -6.23 N	85.76 3.64 -37.24 N	86.24 5.83 -12.25 N	90.05 4.02 -45.97 N	121.33 6.51 -50.83 N	114.27 5.41 -56.07 N	137.98 4.95 -83.99 N	132.37 5.49 -71.57 N	113.12 6.32 -45.07 N	94.33 6.74 -26.29 N	100.32 6.43 -35.00 N	97.21 5.80 -38.81 N	100.02 8.46 -15.93 N	99.92 7.08 -28.47 N	112.61 5.34 -51.75 N	142.62 5.07 -90.05 N	218.02 16.92 -55.80 N	197.15 5.30 -142.34 N	167.14 3.87 -122.72 N	87.71 3.71 -43.30 N
PJM_GEN_KEystone 24065	22.12 -8.45 29.32 N	38.04 -5.50 0.00 N	36.76 -9.22 23.77 N	29.99 -8.76 28.74 N	23.94 -10.40 40.86 N	35.38 -5.70 3.79 N	60.59 -7.57 0.00 N	36.53 -3.54 0.00 N	58.96 -5.02 0.00 N	48.51 -4.29 0.00 N	45.04 -4.00 0.00 N	54.72 -4.72 -4.13 N	64.76 -5.33 -8.37 N	58.07 -3.66 -0.43 N	55.20 -3.69 0.00 N	49.47 -3.12 0.00 N	70.65 -4.98 0.00 N	59.65 -4.72 0.00 N	50.90 -4.63 0.00 N	53.23 -3.34 -9.06 N	136.65 -8.65 0.00 N	48.00 -5.18 18.76 N	37.01 -3.53 0.00 N	36.91 -3.79 0.00 N
PLEASANTVLY___LBMP 24000	47.95 3.59 15.52 N	46.10 2.56 0.00 N	65.62 4.60 19.15 N	55.75 3.48 15.22 N	57.37 3.81 21.63 N	45.39 2.52 2.01 N	72.50 4.34 0.00 N	42.92 2.85 0.00 N	68.79 4.81 0.00 N	56.85 4.06 0.00 N	52.79 3.75 0.00 N	77.22 4.23 -17.67 N	104.12 4.83 -37.57 N	75.11 5.12 -8.69 N	63.75 4.86 0.00 N	56.95 4.35 0.00 N	82.02 6.40 0.00 N	69.68 5.31 0.00 N	59.67 4.14 0.00 N	90.37 4.02 -38.86 N	158.28 12.98 0.00 N	53.47 3.96 0.00 N	43.38 2.84 0.00 N	43.40 2.69 0.00 N
POLETTI___ 23519	48.67 4.34 15.56 N	46.58 3.03 0.00 N	66.37 5.39 19.19 N	56.32 4.08 15.25 N	58.02 4.51 21.68 N	45.94 3.08 2.01 N	82.18 5.28 -8.73 N	163.36 3.43 -119.86 N	150.16 5.71 -80.46 N	147.33 4.81 -89.72 N	128.88 4.40 -75.44 N	200.15 4.96 -139.88 N	103.83 5.71 -36.40 N	75.82 6.24 -8.28 N	64.89 6.00 0.00 N	58.03 5.44 0.00 N	83.52 7.89 0.00 N	71.00 6.63 0.00 N	60.64 5.12 0.00 N	90.15 4.91 -37.73 N	161.19 15.89 0.00 N	54.38 4.86 0.00 N	44.05 3.50 0.00 N	43.93 3.22 0.00 N
PORT_JEFF_3 23555	95.74 4.84 -31.01 N	82.02 3.57 -34.91 N	104.12 6.84 -17.11 N	86.33 4.92 -13.91 N	86.83 5.41 -6.23 N	85.69 3.57 -37.24 N	85.88 5.47 -12.25 N	89.79 3.75 -45.97 N	120.91 6.09 -50.83 N	114.13 5.27 -56.07 N	137.79 4.75 -83.99 N	132.20 5.32 -71.57 N	113.00 6.21 -45.07 N	94.23 6.64 -26.29 N	100.20 6.32 -35.00 N	97.14 5.74 -38.81 N	99.90 8.34 -15.93 N	99.82 6.98 -28.47 N	112.47 5.20 -51.75 N	142.52 4.96 -90.05 N	217.84 16.74 -55.80 N	196.93 5.08 -142.34 N	166.92 3.66 -122.72 N	87.59 3.58 -43.30 N

PORT_JEFF_4 23616	95.74 4.84 -31.01 N	82.02 3.57 -34.91 N	104.12 6.84 -17.11 N	86.34 4.94 -13.91 N	86.86 5.44 -6.23 N	85.69 3.57 -37.24 N	85.90 5.49 -12.25 N	89.79 3.75 -45.97 N	120.92 6.10 -50.83 N	114.14 5.28 -56.07 N	137.79 4.75 -83.99 N	132.20 5.32 -71.57 N	113.00 6.21 -45.07 N	94.24 6.65 -26.29 N	100.22 6.33 -35.00 N	97.14 5.74 -38.81 N	99.91 8.36 -15.93 N	99.83 6.99 -28.47 N	112.49 5.21 -51.75 N	142.52 4.96 -90.05 N	217.86 16.76 -55.80 N	196.94 5.09 -142.34 N	166.93 3.66 -122.72 N	87.59 3.59 -43.30 N
PORT_JEFF_IC 23713	95.88 4.98 -31.01 N	82.13 3.67 -34.91 N	104.34 7.06 -17.11 N	86.51 5.11 -13.91 N	87.03 5.61 -6.23 N	85.81 3.68 -37.24 N	86.12 5.70 -12.25 N	89.93 3.89 -45.97 N	121.15 6.33 -50.83 N	114.35 5.49 -56.07 N	137.99 4.96 -83.99 N	132.43 5.55 -71.57 N	113.25 6.46 -45.07 N	94.51 6.92 -26.29 N	100.46 6.57 -35.00 N	97.36 5.96 -38.81 N	100.23 8.68 -15.93 N	100.10 7.26 -28.47 N	112.73 5.46 -51.75 N	142.75 5.19 -90.05 N	218.56 17.46 -55.80 N	197.15 5.30 -142.34 N	167.09 3.82 -122.72 N	87.72 3.72 -43.30 N
PPL PILGRIM_ST_GT1 24216	96.18 5.28 -31.01 N	82.28 3.83 -34.91 N	104.46 7.18 -17.11 N	86.68 5.28 -13.91 N	87.22 5.80 -6.23 N	85.98 3.86 -37.24 N	86.45 6.04 -12.25 N	90.14 4.10 -45.97 N	121.47 6.64 -50.83 N	114.43 5.57 -56.07 N	138.11 5.08 -83.99 N	132.54 5.66 -71.57 N	113.35 6.56 -45.07 N	94.62 7.03 -26.29 N	100.56 6.67 -35.00 N	97.44 6.04 -38.81 N	100.35 8.79 -15.93 N	100.15 7.30 -28.47 N	112.68 5.40 -51.75 N	142.66 5.11 -90.05 N	218.23 17.13 -55.80 N	197.25 5.40 -142.34 N	167.22 3.96 -122.72 N	87.91 3.90 -43.30 N
PPL PILGRIM_ST_GT2 24217	96.18 5.28 -31.01 N	82.28 3.83 -34.91 N	104.46 7.18 -17.11 N	86.68 5.28 -13.91 N	87.22 5.80 -6.23 N	85.98 3.86 -37.24 N	86.45 6.04 -12.25 N	90.14 4.10 -45.97 N	121.47 6.64 -50.83 N	114.43 5.57 -56.07 N	138.11 5.08 -83.99 N	132.54 5.66 -71.57 N	113.35 6.56 -45.07 N	94.62 7.03 -26.29 N	100.56 6.67 -35.00 N	97.44 6.04 -38.81 N	100.35 8.79 -15.93 N	100.15 7.30 -28.47 N	112.68 5.40 -51.75 N	142.66 5.11 -90.05 N	218.23 17.13 -55.80 N	197.25 5.40 -142.34 N	167.22 3.96 -122.72 N	87.91 3.90 -43.30 N
PPL_SHRM_GT3 24213	95.40 4.50 -31.01 N	81.73 3.27 -34.91 N	104.19 6.90 -17.11 N	86.17 4.77 -13.91 N	86.67 5.25 -6.23 N	85.33 3.20 -37.24 N	85.35 4.94 -12.25 N	89.54 3.49 -45.97 N	120.53 5.71 -50.83 N	113.86 5.00 -56.07 N	137.55 4.52 -83.99 N	131.93 5.05 -71.57 N	112.69 5.89 -45.07 N	93.91 6.32 -26.29 N	99.88 6.00 -35.00 N	96.83 5.43 -38.81 N	99.50 7.94 -15.93 N	99.49 6.65 -28.47 N	112.21 4.94 -51.75 N	142.30 4.75 -90.05 N	217.27 16.17 -55.80 N	196.47 4.62 -142.34 N	166.64 3.37 -122.72 N	87.24 3.24 -43.30 N
PPL_SHRM_GT4 24214	95.40 4.50 -31.01 N	81.73 3.27 -34.91 N	104.19 6.90 -17.11 N	86.17 4.77 -13.91 N	86.67 5.25 -6.23 N	85.33 3.20 -37.24 N	85.35 4.94 -12.25 N	89.54 3.49 -45.97 N	120.53 5.71 -50.83 N	113.86 5.00 -56.07 N	137.55 4.52 -83.99 N	131.93 5.05 -71.57 N	112.69 5.89 -45.07 N	93.91 6.32 -26.29 N	99.88 6.00 -35.00 N	96.83 5.43 -38.81 N	99.50 7.94 -15.93 N	99.49 6.65 -28.47 N	112.21 4.94 -51.75 N	142.30 4.75 -90.05 N	217.27 16.17 -55.80 N	196.47 4.62 -142.34 N	166.64 3.37 -122.72 N	87.24 3.24 -43.30 N
PROJECT___ORANGE 1 24174	25.70 -2.81 31.37 N	41.50 -2.05 0.00 N	37.47 -4.01 38.70 N	33.45 -3.29 30.75 N	27.85 -3.63 43.72 N	38.72 -2.11 4.06 N	65.43 -2.74 0.00 N	38.98 -1.10 0.00 N	62.60 -1.39 0.00 N	51.66 -1.14 0.00 N	48.12 -0.93 0.00 N	55.76 -1.18 -1.63 N	63.62 -1.36 -3.25 N	60.37 -0.93 0.00 N	58.00 -0.89 0.00 N	51.76 -0.84 0.00 N	74.35 -1.27 0.00 N	63.15 -1.21 0.00 N	54.34 -1.19 0.00 N	50.20 -0.95 -3.65 N	142.82 -2.48 0.00 N	49.03 -0.48 0.00 N	39.97 -0.58 0.00 N	40.04 -0.67 0.00 N
PROJECT___ORANGE 2 24166	25.70 -2.81 31.37 N	41.50 -2.05 0.00 N	37.47 -4.01 38.70 N	33.45 -3.29 30.75 N	27.85 -3.63 43.72 N	38.72 -2.11 4.06 N	65.43 -2.74 0.00 N	38.98 -1.10 0.00 N	62.60 -1.39 0.00 N	51.66 -1.14 0.00 N	48.12 -0.93 0.00 N	55.76 -1.18 -1.63 N	63.62 -1.36 -3.25 N	60.37 -0.93 0.00 N	58.00 -0.89 0.00 N	51.76 -0.84 0.00 N	74.35 -1.27 0.00 N	63.15 -1.21 0.00 N	54.34 -1.19 0.00 N	50.20 -0.95 -3.65 N	142.82 -2.48 0.00 N	49.03 -0.48 0.00 N	39.97 -0.58 0.00 N	40.04 -0.67 0.00 N
PYRITES___HYD 24023	48.68 -0.37 10.84 N	43.27 -0.27 0.00 N	66.40 -0.40 13.37 N	56.58 -0.28 10.63 N	59.85 -0.23 15.11 N	43.27 -0.21 1.40 N	66.79 -1.37 0.00 N	38.63 -1.44 0.00 N	61.85 -2.13 0.00 N	50.81 -1.98 0.00 N	46.75 -2.30 0.00 N	52.73 -2.58 0.00 N	58.91 -2.81 0.00 N	58.18 -3.12 0.00 N	55.89 -3.00 0.00 N	50.02 -2.57 0.00 N	71.85 -3.78 0.00 N	61.29 -3.08 0.00 N	52.90 -2.62 0.00 N	44.85 -2.65 0.00 N	136.50 -8.80 0.00 N	47.04 -2.47 0.00 N	39.01 -1.54 0.00 N	39.59 -1.12 0.00 N
RAMAPO___LBMP 323565	47.43 3.14 15.60 N	45.65 2.10 0.00 N	64.67 3.73 19.24 N	54.96 2.75 15.29 N	56.49 3.03 21.73 N	44.98 2.12 2.02 N	72.09 3.93 0.00 N	42.78 2.71 0.00 N	68.67 4.68 0.00 N	56.76 3.97 0.00 N	52.74 3.70 0.00 N	75.82 4.12 -16.39 N	101.26 4.79 -34.74 N	74.16 5.19 -7.67 N	63.79 4.90 0.00 N	57.00 4.40 0.00 N	82.07 6.44 0.00 N	69.73 5.36 0.00 N	59.64 4.12 0.00 N	87.58 4.04 -36.05 N	158.59 13.29 0.00 N	53.55 4.04 0.00 N	43.38 2.83 0.00 N	43.17 2.47 0.00 N
RANKINE____ 23646	21.37 -7.72 30.79 N	38.14 -5.41 0.00 N	31.45 -10.74 37.99 N	28.63 -8.67 30.19 N	22.50 -9.78 42.91 N	34.74 -6.16 3.98 N	59.43 -8.73 0.00 N	36.22 -3.86 0.00 N	58.84 -5.15 0.00 N	48.74 -4.05 0.00 N	45.50 -3.55 0.00 N	53.82 -4.46 -2.97 N	62.71 -5.03 -6.02 N	58.09 -3.51 -0.29 N	55.56 -3.33 0.00 N	49.69 -2.91 0.00 N	71.01 -4.62 0.00 N	60.01 -4.36 0.00 N	51.49 -4.04 0.00 N	50.37 -3.66 -6.53 N	134.70 -10.60 0.00 N	46.70 -2.80 0.00 N	37.99 -2.56 0.00 N	38.06 -2.65 0.00 N
RAVENSWOOD_GT2_1 24244	48.64 4.31 15.56 N	46.58 3.03 0.00 N	66.38 5.40 19.19 N	56.33 4.09 15.25 N	58.03 4.52 21.68 N	45.94 3.08 2.01 N	82.18 5.28 -8.73 N	163.35 3.41 -119.86 N	149.94 5.50 -80.46 N	147.19 4.68 -89.72 N	128.92 4.44 -75.44 N	200.20 5.01 -139.88 N	103.89 5.77 -36.40 N	75.82 6.24 -8.28 N	64.87 5.98 0.00 N	57.99 5.40 0.00 N	83.46 7.83 0.00 N	70.94 6.58 0.00 N	60.61 5.09 0.00 N	90.10 4.87 -37.73 N	161.04 15.74 0.00 N	54.37 4.86 0.00 N	44.04 3.50 0.00 N	43.92 3.21 0.00 N
RAVENSWOOD_GT2_2 24245	48.64 4.31 15.56 N	46.58 3.03 0.00 N	66.38 5.40 19.19 N	56.33 4.09 15.25 N	58.03 4.52 21.68 N	45.94 3.08 2.01 N	82.18 5.28 -8.73 N	163.35 3.41 -119.86 N	149.94 5.50 -80.46 N	147.19 4.68 -89.72 N	128.92 4.44 -75.44 N	200.20 5.01 -139.88 N	103.89 5.77 -36.40 N	75.82 6.24 -8.28 N	64.87 5.98 0.00 N	57.99 5.40 0.00 N	83.46 7.83 0.00 N	70.94 6.58 0.00 N	60.61 5.09 0.00 N	90.10 4.87 -37.73 N	161.04 15.74 0.00 N	54.37 4.86 0.00 N	44.04 3.50 0.00 N	43.92 3.21 0.00 N
RAVENSWOOD_GT2_3 24246	48.70 4.37 15.56 N	46.61 3.07 0.00 N	66.45 5.47 19.19 N	56.39 4.15 15.25 N	58.09 4.58 21.68 N	45.97 3.11 2.01 N	82.23 5.34 -8.73 N	163.39 3.46 -119.86 N	150.05 5.61 -80.46 N	147.30 4.79 -89.72 N	128.98 4.49 -75.44 N	200.27 5.08 -139.88 N	103.96 5.84 -36.40 N	75.89 6.31 -8.28 N	64.93 6.04 0.00 N	58.04 5.45 0.00 N	83.54 7.91 0.00 N	71.02 6.65 0.00 N	60.67 5.14 0.00 N	90.15 4.91 -37.73 N	161.21 15.91 0.00 N	54.42 4.91 0.00 N	44.08 3.53 0.00 N	43.95 3.24 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_GT2_4 24247	48.70 4.37 15.56 N	46.61 3.07 0.00 N	66.45 5.47 19.19 N	56.39 4.15 15.25 N	58.09 4.58 21.68 N	45.97 3.11 2.01 N	82.23 5.34 -8.73 N	163.39 3.46 -119.86 N	150.05 5.61 -80.46 N	147.30 4.79 -89.72 N	128.98 4.49 -75.44 N	200.27 5.08 -139.88 N	103.96 5.84 -36.40 N	75.89 6.31 -8.28 N	64.93 6.04 0.00 N	58.04 5.45 0.00 N	83.54 7.91 0.00 N	71.02 6.65 0.00 N	60.67 5.14 0.00 N	90.15 4.91 -37.73 N	161.21 15.91 0.00 N	54.42 4.91 0.00 N	44.08 3.53 0.00 N	43.95 3.24 0.00 N	
RAVENSWOOD_GT3_1 24248	48.67 4.34 15.56 N	46.58 3.03 0.00 N	66.38 5.40 19.19 N	56.33 4.09 15.25 N	58.03 4.52 21.68 N	45.94 3.08 2.01 N	82.18 5.28 -8.73 N	163.35 3.41 -119.86 N	150.15 5.71 -80.46 N	147.31 4.79 -89.72 N	128.92 4.44 -75.44 N	200.17 4.98 -139.88 N	103.90 5.77 -36.40 N	75.82 6.24 -8.28 N	64.87 5.98 0.00 N	57.99 5.40 0.00 N	83.46 7.84 0.00 N	70.95 6.58 0.00 N	60.61 5.09 0.00 N	90.10 4.87 -37.73 N	161.06 15.76 0.00 N	54.37 4.86 0.00 N	44.04 3.50 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT3_2 24249	48.67 4.34 15.56 N	46.58 3.03 0.00 N	66.38 5.40 19.19 N	56.33 4.09 15.25 N	58.03 4.52 21.68 N	45.94 3.08 2.01 N	82.18 5.28 -8.73 N	163.35 3.41 -119.86 N	150.15 5.71 -80.46 N	147.31 4.79 -89.72 N	128.92 4.44 -75.44 N	200.17 4.98 -139.88 N	103.90 5.77 -36.40 N	75.82 6.24 -8.28 N	64.87 5.98 0.00 N	57.99 5.40 0.00 N	83.46 7.84 0.00 N	70.95 6.58 0.00 N	60.61 5.09 0.00 N	90.10 4.87 -37.73 N	161.06 15.76 0.00 N	54.37 4.86 0.00 N	44.04 3.50 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT3_3 24250	48.69 4.36 15.56 N	46.61 3.06 0.00 N	66.45 5.47 19.19 N	56.39 4.15 15.25 N	58.09 4.58 21.68 N	45.97 3.11 2.01 N	82.23 5.33 -8.73 N	163.39 3.45 -119.86 N	150.08 5.64 -80.46 N	147.31 4.80 -89.72 N	128.91 4.43 -75.44 N	200.21 5.03 -139.88 N	103.96 5.84 -36.40 N	75.89 6.31 -8.28 N	64.93 6.04 0.00 N	58.05 5.45 0.00 N	83.54 7.91 0.00 N	71.01 6.64 0.00 N	60.67 5.15 0.00 N	90.15 4.92 -37.73 N	161.19 15.89 0.00 N	54.43 4.92 0.00 N	44.07 3.53 0.00 N	43.95 3.25 0.00 N	
RAVENSWOOD_GT3_4 24251	48.69 4.36 15.56 N	46.61 3.06 0.00 N	66.45 5.47 19.19 N	56.39 4.15 15.25 N	58.09 4.58 21.68 N	45.97 3.11 2.01 N	82.23 5.33 -8.73 N	163.39 3.45 -119.86 N	150.08 5.64 -80.46 N	147.31 4.80 -89.72 N	128.91 4.43 -75.44 N	200.21 5.03 -139.88 N	103.96 5.84 -36.40 N	75.89 6.31 -8.28 N	64.93 6.04 0.00 N	58.05 5.45 0.00 N	83.54 7.91 0.00 N	71.01 6.64 0.00 N	60.67 5.15 0.00 N	90.15 4.92 -37.73 N	161.19 15.89 0.00 N	54.43 4.92 0.00 N	44.07 3.53 0.00 N	43.95 3.25 0.00 N	
RAVENSWOOD_GT_1 23729	99.46 4.47 -35.10 N	79.90 3.12 -33.23 N	72.26 5.57 13.49 N	66.11 4.26 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	84.98 5.42 -11.39 N	163.27 3.34 -119.86 N	150.00 5.56 -80.46 N	147.24 4.73 -89.72 N	128.82 4.34 -75.44 N	200.10 4.91 -139.88 N	103.83 5.71 -36.40 N	76.60 6.25 -9.05 N	66.85 6.02 -1.94 N	61.01 5.44 -2.98 N	83.47 7.84 0.00 N	71.02 6.65 0.00 N	65.68 5.12 -5.03 N	96.75 4.90 -44.35 N	160.92 15.62 0.00 N	80.27 4.93 -25.83 N	77.97 3.56 -33.87 N	71.30 3.25 -27.34 N	
RAVENSWOOD_GT_10 24258	48.64 4.31 15.56 N	46.58 3.03 0.00 N	66.37 5.39 19.19 N	56.33 4.09 15.25 N	58.02 4.51 21.68 N	45.94 3.07 2.01 N	82.17 5.27 -8.73 N	163.35 3.41 -119.86 N	149.92 5.48 -80.46 N	147.28 4.76 -89.72 N	128.82 4.34 -75.44 N	200.14 4.95 -139.88 N	103.88 5.76 -36.40 N	75.82 6.24 -8.28 N	64.87 5.98 0.00 N	57.99 5.40 0.00 N	83.46 7.84 0.00 N	70.95 6.59 0.00 N	60.61 5.09 0.00 N	90.10 4.87 -37.73 N	161.06 15.76 0.00 N	54.37 4.86 0.00 N	44.04 3.50 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT_11 24259	48.64 4.31 15.56 N	46.58 3.03 0.00 N	66.37 5.39 19.19 N	56.33 4.09 15.25 N	58.02 4.51 21.68 N	45.94 3.07 2.01 N	82.17 5.27 -8.73 N	163.35 3.41 -119.86 N	149.92 5.48 -80.46 N	147.28 4.76 -89.72 N	128.82 4.34 -75.44 N	200.14 4.95 -139.88 N	103.88 5.76 -36.40 N	75.82 6.24 -8.28 N	64.87 5.98 0.00 N	57.99 5.40 0.00 N	83.46 7.84 0.00 N	70.95 6.59 0.00 N	60.61 5.09 0.00 N	90.10 4.87 -37.73 N	161.06 15.76 0.00 N	54.37 4.86 0.00 N	44.04 3.50 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT_4 24252	48.63 4.30 15.56 N	46.56 3.02 0.00 N	66.36 5.38 19.19 N	56.32 4.08 15.25 N	58.01 4.50 21.68 N	45.91 3.04 2.01 N	82.15 5.26 -8.73 N	163.38 3.44 -119.86 N	150.18 5.74 -80.46 N	147.37 4.85 -89.72 N	128.94 4.46 -75.44 N	200.22 5.03 -139.88 N	103.91 5.79 -36.40 N	75.83 6.25 -8.28 N	64.87 5.98 0.00 N	58.00 5.40 0.00 N	83.46 7.84 0.00 N	70.94 6.57 0.00 N	60.61 5.09 0.00 N	90.11 4.88 -37.73 N	161.11 15.81 0.00 N	54.36 4.84 0.00 N	44.02 3.48 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT_5 24254	48.63 4.30 15.56 N	46.56 3.02 0.00 N	66.36 5.38 19.19 N	56.32 4.08 15.25 N	58.01 4.50 21.68 N	45.91 3.04 2.01 N	82.15 5.26 -8.73 N	163.38 3.44 -119.86 N	150.18 5.74 -80.46 N	147.37 4.85 -89.72 N	128.94 4.46 -75.44 N	200.22 5.03 -139.88 N	103.91 5.79 -36.40 N	75.83 6.25 -8.28 N	64.87 5.98 0.00 N	58.00 5.40 0.00 N	83.46 7.84 0.00 N	70.94 6.57 0.00 N	60.61 5.09 0.00 N	90.11 4.88 -37.73 N	161.11 15.81 0.00 N	54.36 4.84 0.00 N	44.02 3.48 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT_6 24253	48.63 4.30 15.56 N	46.56 3.02 0.00 N	66.36 5.38 19.19 N	56.32 4.08 15.25 N	58.01 4.50 21.68 N	45.91 3.04 2.01 N	82.15 5.26 -8.73 N	163.38 3.44 -119.86 N	150.18 5.74 -80.46 N	147.37 4.85 -89.72 N	128.94 4.46 -75.44 N	200.22 5.03 -139.88 N	103.91 5.79 -36.40 N	75.83 6.25 -8.28 N	64.87 5.98 0.00 N	58.00 5.40 0.00 N	83.46 7.84 0.00 N	70.94 6.57 0.00 N	60.61 5.09 0.00 N	90.11 4.88 -37.73 N	161.11 15.81 0.00 N	54.36 4.84 0.00 N	44.02 3.48 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT_7 24255	48.63 4.30 15.56 N	46.56 3.02 0.00 N	66.36 5.38 19.19 N	56.32 4.08 15.25 N	58.01 4.50 21.68 N	45.91 3.04 2.01 N	82.15 5.26 -8.73 N	163.38 3.44 -119.86 N	150.18 5.74 -80.46 N	147.37 4.85 -89.72 N	128.94 4.46 -75.44 N	200.22 5.03 -139.88 N	103.91 5.79 -36.40 N	75.83 6.25 -8.28 N	64.87 5.98 0.00 N	58.00 5.40 0.00 N	83.46 7.84 0.00 N	70.94 6.57 0.00 N	60.61 5.09 0.00 N	90.11 4.88 -37.73 N	161.11 15.81 0.00 N	54.36 4.84 0.00 N	44.02 3.48 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.64 4.31 15.56 N	46.58 3.03 0.00 N	66.37 5.39 19.19 N	56.33 4.09 15.25 N	58.02 4.51 21.68 N	45.94 3.07 2.01 N	82.17 5.27 -8.73 N	163.35 3.41 -119.86 N	149.92 5.48 -80.46 N	147.28 4.76 -89.72 N	128.82 4.34 -75.44 N	200.14 4.95 -139.88 N	103.88 5.76 -36.40 N	75.82 6.24 -8.28 N	64.87 5.98 0.00 N	57.99 5.40 0.00 N	83.46 7.84 0.00 N	70.95 6.59 0.00 N	60.61 5.09 0.00 N	90.10 4.87 -37.73 N	161.06 15.76 0.00 N	54.37 4.86 0.00 N	44.04 3.50 0.00 N	43.92 3.21 0.00 N	
RAVENSWOOD_GT_9	48.64	46.58	66.37	56.33	58.02	45.94	82.17	163.35	149.92	147.28	128.82	200.14	103.88	75.82	64.87	57.99	83.46	70.95	60.61	90.10	161.06	54.37	44.04	43.92	

24257	4.31 15.56 N	3.03 0.00 N	5.39 19.19 N	4.09 15.25 N	4.51 21.68 N	3.07 2.01 N	5.27 -8.73 N	3.41 -119.86 N	5.48 -80.46 N	4.76 -89.72 N	4.34 -75.44 N	4.95 -139.88 N	5.76 -36.40 N	6.24 -8.28 N	5.98 0.00 N	5.40 0.00 N	7.84 0.00 N	6.59 0.00 N	5.09 0.00 N	4.87 -37.73 N	15.76 0.00 N	4.86 0.00 N	3.50 0.00 N	3.21 0.00 N
RAVENSWOOD___1 23533	99.46 4.47 -35.10 N	79.90 3.12 -33.23 N	72.26 5.57 13.49 N	66.11 4.26 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	84.98 5.42 -11.39 N	163.27 3.34 -119.86 N	150.00 5.56 -80.46 N	147.24 4.73 -89.72 N	128.82 4.34 -75.44 N	200.10 4.91 -139.88 N	103.83 5.71 -36.40 N	76.60 6.25 -9.05 N	66.85 6.02 -1.94 N	61.01 5.44 -2.98 N	83.47 7.84 0.00 N	71.02 6.65 0.00 N	65.68 5.12 -5.03 N	96.75 4.90 -44.35 N	160.92 15.62 0.00 N	80.27 4.93 -25.83 N	77.97 3.56 -33.87 N	71.30 3.25 -27.34 N
RAVENSWOOD___2 23534	99.24 4.25 -35.10 N	79.80 3.02 -33.23 N	72.11 5.42 13.49 N	66.00 4.15 5.64 N	58.13 4.62 21.68 N	96.56 3.12 -48.56 N	84.74 5.19 -11.39 N	163.08 3.15 -119.86 N	149.60 5.16 -80.46 N	146.93 4.42 -89.72 N	128.47 3.99 -75.44 N	199.71 4.52 -139.88 N	103.43 5.31 -36.40 N	76.22 5.87 -9.05 N	66.47 5.65 -1.94 N	60.69 5.11 -2.98 N	82.97 7.34 0.00 N	70.65 6.28 0.00 N	65.45 4.88 -5.03 N	96.56 4.71 -44.35 N	160.10 14.80 0.00 N	80.09 4.75 -25.83 N	77.87 3.46 -33.87 N	71.23 3.18 -27.34 N
RAVENSWOOD___3 23535	48.67 4.34 15.56 N	46.59 3.04 0.00 N	66.39 5.41 19.19 N	56.34 4.10 15.25 N	58.04 4.53 21.68 N	45.95 3.08 2.01 N	82.18 5.29 -8.73 N	163.35 3.42 -119.86 N	150.15 5.71 -80.46 N	147.33 4.82 -89.72 N	128.92 4.44 -75.44 N	200.21 5.02 -139.88 N	103.90 5.78 -36.40 N	75.83 6.25 -8.28 N	64.88 5.99 0.00 N	57.99 5.40 0.00 N	83.46 7.84 0.00 N	70.96 6.59 0.00 N	60.61 5.09 0.00 N	90.11 4.88 -37.73 N	161.06 15.76 0.00 N	54.38 4.86 0.00 N	44.05 3.50 0.00 N	43.92 3.21 0.00 N
RAVENSWOOD___4 23820	99.46 4.47 -35.10 N	79.90 3.12 -33.23 N	72.26 5.57 13.49 N	66.11 4.26 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	84.98 5.42 -11.39 N	163.27 3.34 -119.86 N	150.00 5.56 -80.46 N	147.24 4.73 -89.72 N	128.82 4.34 -75.44 N	200.10 4.91 -139.88 N	103.83 5.71 -36.40 N	76.60 6.25 -9.05 N	66.85 6.02 -1.94 N	61.01 5.44 -2.98 N	83.47 7.84 0.00 N	71.02 6.65 0.00 N	65.68 5.12 -5.03 N	96.75 4.90 -44.35 N	160.92 15.62 0.00 N	80.27 4.93 -25.83 N	77.97 3.56 -33.87 N	71.30 3.25 -27.34 N
RCPL_TRUST___DRP 24196	48.64 4.31 15.56 N	46.59 3.04 0.00 N	66.39 5.41 19.19 N	56.33 4.10 15.25 N	58.04 4.53 21.68 N	45.94 3.07 2.01 N	82.18 5.29 -8.73 N	163.41 3.48 -119.86 N	150.27 5.82 -80.46 N	147.43 4.92 -89.72 N	129.02 4.54 -75.44 N	200.32 5.13 -139.88 N	104.01 5.89 -36.40 N	75.94 6.36 -8.28 N	64.96 6.07 0.00 N	58.06 5.47 0.00 N	83.59 7.96 0.00 N	71.04 6.67 0.00 N	60.70 5.17 0.00 N	90.16 4.92 -37.73 N	161.23 15.93 0.00 N	54.40 4.88 0.00 N	44.06 3.52 0.00 N	43.94 3.23 0.00 N
RENSSELAER___COGEN 23796	47.00 2.71 15.60 N	45.62 2.08 0.00 N	64.78 3.85 19.24 N	55.18 2.98 15.29 N	56.72 3.26 21.73 N	44.80 1.94 2.02 N	71.39 3.23 0.00 N	42.18 2.11 0.00 N	67.60 3.61 0.00 N	55.77 2.98 0.00 N	51.79 2.75 0.00 N	79.92 3.12 -21.49 N	108.18 3.49 -42.97 N	64.74 3.44 0.00 N	62.15 3.27 0.00 N	55.46 2.86 0.00 N	80.06 4.43 0.00 N	67.98 3.61 0.00 N	58.43 2.90 0.00 N	97.16 2.86 -46.80 N	154.33 9.03 0.00 N	52.20 2.69 0.00 N	42.49 1.94 0.00 N	42.74 2.04 0.00 N
REVERE_CPPR_DRP 24186	31.55 -0.35 27.98 N	43.26 -0.28 0.00 N	44.98 -0.67 34.52 N	39.46 -0.60 27.44 N	35.69 -0.50 39.00 N	41.15 -0.11 3.62 N	68.63 0.46 0.00 N	40.81 0.74 0.00 N	65.49 1.51 0.00 N	54.01 1.22 0.00 N	50.22 1.18 0.00 N	57.13 1.25 -0.56 N	64.19 1.34 -1.13 N	62.88 1.58 0.00 N	60.34 1.45 0.00 N	53.84 1.25 0.00 N	77.44 1.81 0.00 N	65.89 1.52 0.00 N	56.79 1.26 0.00 N	50.13 1.16 -1.47 N	149.43 4.13 0.00 N	50.71 1.20 0.00 N	41.23 0.68 0.00 N	41.17 0.46 0.00 N
ROCHESTER_9_IC 23652	23.59 -4.64 31.66 N	40.19 -3.36 0.00 N	34.38 -6.74 39.05 N	31.03 -5.42 31.04 N	25.16 -5.92 44.12 N	37.13 -3.65 4.09 N	63.35 -4.81 0.00 N	38.34 -1.74 0.00 N	62.05 -1.94 0.00 N	51.34 -1.46 0.00 N	47.92 -1.12 0.00 N	55.98 -1.59 -2.25 N	64.45 -1.84 -4.56 N	60.68 -0.86 -0.23 N	58.07 -0.82 0.00 N	51.83 -0.76 0.00 N	74.27 -1.36 0.00 N	62.99 -1.38 0.00 N	54.18 -1.35 0.00 N	51.14 -1.35 -4.99 N	141.81 -3.49 0.00 N	48.93 -0.58 0.00 N	39.78 -0.77 0.00 N	39.70 -1.00 0.00 N
ROSETON___1 23587	47.69 3.36 15.56 N	45.92 2.38 0.00 N	65.25 4.27 19.19 N	55.45 3.21 15.25 N	57.06 3.54 21.68 N	45.23 2.36 2.01 N	72.26 4.10 0.00 N	42.79 2.71 0.00 N	68.60 4.61 0.00 N	56.66 3.86 0.00 N	52.64 3.60 0.00 N	76.33 4.04 -16.98 N	102.44 4.63 -36.09 N	74.50 4.92 -8.28 N	63.57 4.68 0.00 N	56.78 4.19 0.00 N	81.77 6.15 0.00 N	69.46 5.10 0.00 N	59.49 3.96 0.00 N	88.72 3.84 -37.38 N	157.81 12.51 0.00 N	53.33 3.81 0.00 N	43.26 2.72 0.00 N	43.25 2.55 0.00 N
ROSETON___2 23588	47.69 3.36 15.56 N	45.92 2.38 0.00 N	65.25 4.27 19.19 N	55.45 3.21 15.25 N	57.06 3.54 21.68 N	45.23 2.36 2.01 N	72.26 4.10 0.00 N	42.79 2.71 0.00 N	68.60 4.61 0.00 N	56.66 3.86 0.00 N	52.64 3.60 0.00 N	76.33 4.04 -16.98 N	102.44 4.63 -36.09 N	74.50 4.92 -8.28 N	63.57 4.68 0.00 N	56.78 4.19 0.00 N	81.77 6.15 0.00 N	69.46 5.10 0.00 N	59.49 3.96 0.00 N	88.72 3.84 -37.38 N	157.81 12.51 0.00 N	53.33 3.81 0.00 N	43.26 2.72 0.00 N	43.25 2.55 0.00 N
RUSSELL___1 23602	23.20 -5.00 31.69 N	39.93 -3.62 0.00 N	33.89 -7.19 39.10 N	30.71 -5.71 31.07 N	24.94 -6.08 44.17 N	37.04 -3.74 4.10 N	63.40 -4.76 0.00 N	38.54 -1.54 0.00 N	62.10 -1.89 0.00 N	51.17 -1.62 0.00 N	47.80 -1.24 0.00 N	55.75 -1.81 -2.25 N	63.97 -2.32 -4.56 N	60.20 -1.34 -0.23 N	57.52 -1.37 0.00 N	51.30 -1.30 0.00 N	73.37 -2.25 0.00 N	62.28 -2.09 0.00 N	53.70 -1.82 0.00 N	50.71 -1.77 -4.99 N	140.51 -4.79 0.00 N	48.51 -1.00 0.00 N	39.50 -1.05 0.00 N	39.56 -1.14 0.00 N
RUSSELL___2 23532	23.20 -5.00 31.69 N	39.93 -3.62 0.00 N	33.89 -7.19 39.10 N	30.71 -5.71 31.07 N	24.94 -6.08 44.17 N	37.04 -3.74 4.10 N	63.40 -4.76 0.00 N	38.54 -1.54 0.00 N	62.10 -1.89 0.00 N	51.17 -1.62 0.00 N	47.80 -1.24 0.00 N	55.75 -1.81 -2.25 N	63.97 -2.32 -4.56 N	60.20 -1.34 -0.23 N	57.52 -1.37 0.00 N	51.30 -1.30 0.00 N	73.37 -2.25 0.00 N	62.28 -2.09 0.00 N	53.70 -1.82 0.00 N	50.71 -1.77 -4.99 N	140.51 -4.79 0.00 N	48.51 -1.00 0.00 N	39.50 -1.05 0.00 N	39.56 -1.14 0.00 N
RUSSELL___3 23549	23.45 -4.78 31.66 N	40.08 -3.46 0.00 N	34.22 -6.91 39.05 N	30.90 -5.56 31.04 N	25.06 -6.02 44.12 N	37.07 -3.71 4.09 N	63.31 -4.85 0.00 N	38.37 -1.70 0.00 N	62.03 -1.95 0.00 N	51.27 -1.52 0.00 N	47.87 -1.18 0.00 N	55.88 -1.68 -2.25 N	64.29 -2.00 -4.56 N	60.53 -1.00 -0.23 N	57.90 -0.99 0.00 N	51.66 -0.94 0.00 N	74.00 -1.63 0.00 N	62.78 -1.59 0.00 N	54.02 -1.51 0.00 N	51.00 -1.48 -4.99 N	141.37 -3.92 0.00 N	48.79 -0.72 0.00 N	39.68 -0.87 0.00 N	39.64 -1.06 0.00 N

RUSSELL___4 23556	23.20 -4.99 31.69 N	39.93 -3.62 0.00 N	33.89 -7.19 39.10 N	30.71 -5.71 31.07 N	24.94 -6.08 44.17 N	37.04 -3.74 4.10 N	63.40 -4.76 0.00 N	38.53 -1.55 0.00 N	62.09 -1.90 0.00 N	51.17 -1.62 0.00 N	47.80 -1.24 0.00 N	55.76 -1.80 -2.25 N	63.97 -2.32 -4.56 N	60.20 -1.34 -0.23 N	57.53 -1.36 0.00 N	51.31 -1.29 0.00 N	73.40 -2.22 0.00 N	62.29 -2.08 0.00 N	53.71 -1.82 0.00 N	50.72 -1.76 -4.99 N	140.55 -4.75 0.00 N	48.52 -0.99 0.00 N	39.51 -1.04 0.00 N	39.56 -1.14 0.00 N
RUSSELL___STATION 23914	23.45 -4.78 31.66 N	40.08 -3.46 0.00 N	34.22 -6.91 39.05 N	30.90 -5.56 31.04 N	25.06 -6.02 44.12 N	37.07 -3.71 4.09 N	63.31 -4.85 0.00 N	38.37 -1.70 0.00 N	62.03 -1.95 0.00 N	51.27 -1.52 0.00 N	47.87 -1.18 0.00 N	55.88 -1.68 -2.25 N	64.29 -2.00 -4.56 N	60.53 -1.00 -0.23 N	57.90 -0.99 0.00 N	51.66 -0.94 0.00 N	74.00 -1.63 0.00 N	62.78 -1.59 0.00 N	54.02 -1.51 0.00 N	51.00 -1.48 -4.99 N	141.37 -3.92 0.00 N	48.79 -0.72 0.00 N	39.68 -0.87 0.00 N	39.64 -1.06 0.00 N
S SALMON___HYD 24043	27.17 -2.68 30.04 N	41.58 -1.97 0.00 N	39.30 -3.82 37.05 N	34.87 -3.17 29.45 N	29.91 -3.42 41.86 N	39.05 -1.94 3.88 N	65.69 -2.47 0.00 N	39.10 -0.98 0.00 N	62.84 -1.15 0.00 N	51.69 -1.10 0.00 N	48.11 -0.93 0.00 N	55.53 -1.15 -1.38 N	63.15 -1.32 -2.75 N	60.41 -0.89 0.00 N	57.99 -0.90 0.00 N	51.75 -0.84 0.00 N	74.39 -1.24 0.00 N	63.24 -1.12 0.00 N	54.40 -1.13 0.00 N	49.59 -1.00 -3.09 N	142.68 -2.62 0.00 N	48.93 -0.58 0.00 N	40.02 -0.52 0.00 N	40.02 -0.69 0.00 N
SELKIRK___II 23799	46.56 2.16 15.49 N	45.21 1.67 0.00 N	64.17 3.10 19.10 N	54.70 2.39 15.18 N	56.18 2.57 21.58 N	44.20 1.33 2.00 N	70.17 2.01 0.00 N	41.34 1.26 0.00 N	66.19 2.21 0.00 N	54.60 1.81 0.00 N	50.71 1.67 0.00 N	78.63 1.89 -21.42 N	106.68 2.11 -42.85 N	63.39 2.09 0.00 N	60.89 2.00 0.00 N	54.34 1.74 0.00 N	78.39 2.77 0.00 N	66.58 2.21 0.00 N	57.25 1.72 0.00 N	95.99 1.76 -46.73 N	150.90 5.60 0.00 N	51.18 1.67 0.00 N	41.80 1.26 0.00 N	42.19 1.49 0.00 N
SELKIRK___I 23801	46.46 2.02 15.45 N	45.08 1.54 0.00 N	63.92 2.80 19.06 N	54.51 2.16 15.15 N	56.01 2.35 21.53 N	44.22 1.34 2.00 N	70.18 2.02 0.00 N	41.42 1.35 0.00 N	66.36 2.38 0.00 N	54.74 1.94 0.00 N	50.84 1.80 0.00 N	78.72 2.05 -21.36 N	106.72 2.28 -42.72 N	63.60 2.30 0.00 N	61.11 2.22 0.00 N	54.52 1.93 0.00 N	78.63 3.00 0.00 N	66.78 2.41 0.00 N	57.41 1.88 0.00 N	95.99 1.90 -46.59 N	151.35 6.05 0.00 N	51.32 1.81 0.00 N	41.82 1.27 0.00 N	42.08 1.37 0.00 N
SENECA OSWGO___HYD 24041	25.05 -3.08 31.77 N	41.30 -2.24 0.00 N	36.65 -4.34 39.19 N	32.76 -3.59 31.14 N	26.97 -3.95 44.27 N	38.47 -2.30 4.11 N	65.12 -3.04 0.00 N	38.79 -1.29 0.00 N	62.33 -1.66 0.00 N	51.44 -1.35 0.00 N	47.91 -1.14 0.00 N	55.53 -1.38 -1.60 N	63.33 -1.59 -3.19 N	60.12 -1.19 0.00 N	57.69 -1.20 0.00 N	51.49 -1.10 0.00 N	73.96 -1.66 0.00 N	62.85 -1.52 0.00 N	54.10 -1.42 0.00 N	49.83 -1.18 -3.51 N	142.04 -3.26 0.00 N	48.87 -0.64 0.00 N	39.86 -0.68 0.00 N	39.86 -0.84 0.00 N
SENECA___ENERGY 23797	24.35 -4.28 31.26 N	40.42 -3.12 0.00 N	35.55 -6.06 38.57 N	31.96 -4.88 30.65 N	26.28 -5.35 43.57 N	37.63 -3.21 4.04 N	63.81 -4.36 0.00 N	38.27 -1.80 0.00 N	61.58 -2.41 0.00 N	50.98 -1.81 0.00 N	47.71 -1.34 0.00 N	55.95 -1.70 -2.34 N	64.48 -2.00 -4.75 N	60.28 -1.25 -0.23 N	57.62 -1.26 0.00 N	51.46 -1.14 0.00 N	73.77 -1.86 0.00 N	62.58 -1.78 0.00 N	53.82 -1.71 0.00 N	51.35 -1.35 -5.20 N	141.80 -3.51 0.00 N	48.63 -0.88 0.00 N	39.50 -1.04 0.00 N	39.44 -1.27 0.00 N
SHOEMAKER___GT 23640	46.96 2.70 15.63 N	45.42 1.87 0.00 N	64.22 3.33 19.28 N	54.68 2.51 15.32 N	56.14 2.73 21.78 N	44.73 1.87 2.02 N	71.58 3.42 0.00 N	42.42 2.34 0.00 N	68.04 4.05 0.00 N	56.22 3.43 0.00 N	52.24 3.20 0.00 N	74.33 3.57 -15.45 N	98.51 4.11 -32.68 N	72.69 4.44 -6.95 N	63.10 4.21 0.00 N	56.36 3.77 0.00 N	81.14 5.52 0.00 N	68.94 4.57 0.00 N	59.06 3.53 0.00 N	85.02 3.44 -34.08 N	156.55 11.25 0.00 N	52.94 3.43 -142.34 N	42.96 2.41 0.00 N	42.86 2.16 -43.30 N
SHOREHAM_IC_1 23715	95.40 4.50 -31.01 N	81.73 3.27 -34.91 N	104.19 6.90 -17.11 N	86.17 4.77 -13.91 N	86.67 5.25 -6.23 N	85.33 3.20 -37.24 N	85.35 4.94 -12.25 N	89.54 3.49 -45.97 N	120.53 5.71 -50.83 N	113.86 5.00 -56.07 N	137.55 4.52 -83.99 N	131.93 5.05 -71.57 N	112.69 5.89 -45.07 N	93.91 6.32 -26.29 N	99.88 6.00 -35.00 N	96.83 5.43 -38.81 N	99.50 7.94 -15.93 N	99.49 6.65 -28.47 N	112.21 4.94 -51.75 N	142.30 4.75 -90.05 N	217.27 16.17 -55.80 N	196.47 4.62 -142.34 N	166.64 3.37 -122.72 N	87.24 3.24 -43.30 N
SHOREHAM_IC_2 23716	95.40 4.50 -31.01 N	81.73 3.27 -34.91 N	104.19 6.90 -17.11 N	86.17 4.77 -13.91 N	86.67 5.25 -6.23 N	85.33 3.20 -37.24 N	85.35 4.94 -12.25 N	89.54 3.49 -45.97 N	120.53 5.71 -50.83 N	113.86 5.00 -56.07 N	137.55 4.52 -83.99 N	131.93 5.05 -71.57 N	112.69 5.89 -45.07 N	93.91 6.32 -26.29 N	99.88 6.00 -35.00 N	96.83 5.43 -38.81 N	99.50 7.94 -15.93 N	99.49 6.65 -28.47 N	112.21 4.94 -51.75 N	142.30 4.75 -90.05 N	217.27 16.17 -55.80 N	196.47 4.62 -142.34 N	166.64 3.37 -122.72 N	87.24 3.24 -43.30 N
SISSONVILLE___ 23735	47.73 -0.99 11.17 N	42.84 -0.70 0.00 N	65.22 -1.18 13.77 N	55.60 -0.95 10.95 N	58.64 -1.00 15.56 N	42.71 -0.72 1.44 N	65.78 -2.39 0.00 N	37.96 -2.11 0.00 N	60.79 -3.20 0.00 N	49.89 -2.91 0.00 N	45.83 -3.21 0.00 N	51.70 -3.61 0.00 N	57.75 -3.97 0.00 N	57.04 -4.26 0.00 N	54.80 -4.09 0.00 N	49.05 -3.54 0.00 N	70.47 -5.16 0.00 N	60.08 -4.28 0.00 N	51.81 -3.71 0.00 N	43.92 -3.58 0.00 N	133.62 -11.68 0.00 N	46.10 -3.41 0.00 N	38.32 -2.23 0.00 N	39.00 -1.71 0.00 N
SITHE_IND_GS1 24169	23.53 -3.44 32.92 N	41.05 -2.50 0.00 N	34.78 -4.79 40.61 N	31.27 -3.94 32.27 N	24.93 -4.39 45.87 N	38.01 -2.61 4.26 N	64.48 -3.68 0.00 N	38.31 -1.77 0.00 N	61.47 -2.52 0.00 N	50.72 -2.08 0.00 N	47.19 -1.86 0.00 N	54.52 -2.20 -1.41 N	62.06 -2.47 -2.81 N	59.17 -2.13 0.00 N	56.83 -2.06 0.00 N	50.73 -1.86 0.00 N	72.90 -2.72 0.00 N	61.94 -2.43 0.00 N	53.35 -2.18 0.00 N	48.80 -1.86 -3.16 N	139.87 -5.43 0.00 N	48.19 -1.32 0.00 N	39.41 -1.14 0.00 N	39.51 -1.20 0.00 N
SITHE_IND_GS2 24170	23.53 -3.44 32.92 N	41.05 -2.50 0.00 N	34.78 -4.79 40.61 N	31.27 -3.94 32.27 N	24.93 -4.39 45.87 N	38.01 -2.61 4.26 N	64.48 -3.68 0.00 N	38.31 -1.77 0.00 N	61.47 -2.52 0.00 N	50.72 -2.08 0.00 N	47.19 -1.86 0.00 N	54.52 -2.20 -1.41 N	62.06 -2.47 -2.81 N	59.17 -2.13 0.00 N	56.83 -2.06 0.00 N	50.73 -1.86 0.00 N	72.90 -2.72 0.00 N	61.94 -2.43 0.00 N	53.35 -2.18 0.00 N	48.80 -1.86 -3.16 N	139.87 -5.43 0.00 N	48.19 -1.32 0.00 N	39.41 -1.14 0.00 N	39.51 -1.20 0.00 N
SITHE_IND_GS3 24171	23.53 -3.44 32.92 N	41.05 -2.50 0.00 N	34.78 -4.79 40.61 N	31.27 -3.94 32.27 N	24.93 -4.39 45.87 N	38.01 -2.61 4.26 N	64.48 -3.68 0.00 N	38.31 -1.77 0.00 N	61.47 -2.52 0.00 N	50.72 -2.08 0.00 N	47.19 -1.86 0.00 N	54.52 -2.20 -1.41 N	62.06 -2.47 -2.81 N	59.17 -2.13 0.00 N	56.83 -2.06 0.00 N	50.73 -1.86 0.00 N	72.90 -2.72 0.00 N	61.94 -2.43 0.00 N	53.35 -2.18 0.00 N	48.80 -1.86 -3.16 N	139.87 -5.43 0.00 N	48.19 -1.32 0.00 N	39.41 -1.14 0.00 N	39.51 -1.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	23.53 -3.44 32.92 N	41.05 -2.50 0.00 N	34.78 -4.79 40.61 N	31.27 -3.94 32.27 N	24.93 -4.39 45.87 N	38.01 -2.61 4.26 N	64.48 -3.68 0.00 N	38.31 -1.77 0.00 N	61.47 -2.52 0.00 N	50.72 -2.08 0.00 N	47.19 -1.86 0.00 N	54.52 -2.20 -1.41 N	62.06 -2.47 -2.81 N	59.17 -2.13 0.00 N	56.83 -2.06 0.00 N	50.73 -1.86 0.00 N	72.90 -2.72 0.00 N	61.94 -2.43 0.00 N	53.35 -2.18 0.00 N	48.80 -1.86 -3.16 N	139.87 -5.43 0.00 N	48.19 -1.32 0.00 N	39.41 -1.14 0.00 N	39.51 -1.20 0.00 N	
SITHE__BATAVIA 24024	22.19 -6.40 31.30 N	39.01 -4.54 0.00 N	32.50 -9.07 38.61 N	29.53 -7.28 30.68 N	23.48 -8.09 43.62 N	35.65 -5.18 4.05 N	61.07 -7.08 0.00 N	37.27 -2.80 0.00 N	60.34 -3.65 0.00 N	50.00 -2.79 0.00 N	46.70 -2.35 0.00 N	54.83 -3.05 -2.57 N	63.44 -3.48 -5.20 N	59.46 -2.09 -0.25 N	56.89 -2.00 0.00 N	50.85 -1.75 0.00 N	72.72 -2.91 0.00 N	61.53 -2.83 0.00 N	52.88 -2.64 0.00 N	50.67 -2.52 -5.69 N	138.24 -7.06 0.00 N	48.00 -1.51 0.00 N	39.00 -1.55 0.00 N	39.00 -1.71 0.00 N	
SITHE__INDEPEND 23800	23.53 -3.44 32.92 N	41.05 -2.50 0.00 N	34.78 -4.79 40.61 N	31.27 -3.94 32.27 N	24.93 -4.39 45.87 N	38.01 -2.61 4.26 N	64.48 -3.68 0.00 N	38.31 -1.77 0.00 N	61.47 -2.52 0.00 N	50.72 -2.08 0.00 N	47.19 -1.86 0.00 N	54.52 -2.20 -1.41 N	62.06 -2.47 -2.81 N	59.17 -2.13 0.00 N	56.83 -2.06 0.00 N	50.73 -1.86 0.00 N	72.90 -2.72 0.00 N	61.94 -2.43 0.00 N	53.35 -2.18 0.00 N	48.80 -1.86 -3.16 N	139.87 -5.43 0.00 N	48.19 -1.32 0.00 N	39.41 -1.14 0.00 N	39.51 -1.20 0.00 N	
SITHE__MASSENA 23902	52.61 -0.08 7.20 N	43.43 -0.12 0.00 N	71.21 -0.08 8.89 N	60.42 0.00 7.06 N	65.20 0.04 10.04 N	43.90 -0.04 0.93 N	67.57 -0.59 0.00 N	39.22 -0.85 0.00 N	62.35 -1.64 0.00 N	51.40 -1.39 0.00 N	47.61 -1.43 0.00 N	53.71 -1.60 0.00 N	59.98 -1.75 0.00 N	59.22 -2.08 0.00 N	56.91 -1.98 0.00 N	50.93 -1.66 0.00 N	73.11 -2.52 0.00 N	62.39 -1.97 0.00 N	53.96 -1.57 0.00 N	45.77 -1.72 0.00 N	139.40 -5.90 0.00 N	48.06 -1.46 0.00 N	39.76 -0.79 0.00 N	40.10 -0.61 0.00 N	
SITHE__OGDNSBRG 24021	51.09 0.39 9.18 N	43.72 0.18 0.00 N	69.26 0.41 11.33 N	58.94 0.46 9.00 N	62.98 0.58 12.80 N	44.03 0.34 1.19 N	68.09 -0.07 0.00 N	39.47 -0.61 0.00 N	62.89 -1.10 0.00 N	51.81 -0.98 0.00 N	47.89 -1.16 0.00 N	54.03 -1.28 0.00 N	60.35 -1.38 0.00 N	59.55 -1.75 0.00 N	57.22 -1.68 0.00 N	51.22 -1.38 0.00 N	73.53 -2.09 0.00 N	62.75 -1.61 0.00 N	54.25 -1.28 0.00 N	45.97 -1.52 0.00 N	140.01 -5.29 0.00 N	48.24 -1.27 0.00 N	39.95 -0.59 0.00 N	40.32 -0.39 0.00 N	
SITHE__STERLING 23777	30.39 -0.79 28.71 N	42.96 -0.58 0.00 N	43.50 -1.27 35.41 N	38.28 -1.07 28.14 N	34.14 -1.05 40.00 N	40.69 -0.48 3.71 N	68.01 -0.15 0.00 N	40.45 0.38 0.00 N	64.88 0.90 0.00 N	53.52 0.73 0.00 N	49.78 0.73 0.00 N	56.79 0.76 -0.72 N	63.96 0.80 -1.44 N	62.36 1.06 0.00 N	59.87 0.98 0.00 N	53.42 0.82 0.00 N	76.80 1.17 0.00 N	65.31 0.94 0.00 N	56.27 0.74 0.00 N	49.98 0.73 -1.76 N	148.08 2.78 0.00 N	50.35 0.84 0.00 N	40.93 0.39 0.00 N	40.90 0.19 0.00 N	
SOUTH CAIRO__GT 23612	48.47 4.10 15.52 N	46.53 2.99 0.00 N	66.40 5.37 19.15 N	56.54 4.27 15.22 N	58.25 4.68 21.63 N	45.75 2.88 2.01 N	72.97 4.81 0.00 N	43.20 3.13 0.00 N	69.36 5.37 0.00 N	57.27 4.47 0.00 N	53.22 4.18 0.00 N	79.14 4.75 -19.08 N	106.44 5.31 -39.40 N	71.59 5.42 -4.87 N	64.05 5.16 0.00 N	57.15 4.56 0.00 N	82.41 6.79 0.00 N	69.95 5.58 0.00 N	60.04 4.51 0.00 N	93.57 4.26 -41.81 N	159.01 13.70 0.00 N	53.74 4.23 0.00 N	43.62 3.08 0.00 N	43.75 3.04 0.00 N	
SOUTH HAMPTN__IC 23720	96.11 5.21 -31.01 N	82.24 3.79 -34.91 N	104.84 7.55 -17.11 N	86.81 5.41 -13.91 N	87.38 5.96 -6.23 N	85.91 3.78 -37.24 N	86.38 5.96 -12.25 N	90.18 4.14 -45.97 N	121.61 6.79 -50.83 N	114.74 5.88 -56.07 N	138.40 5.36 -83.99 N	132.87 5.99 -71.57 N	113.73 6.94 -45.07 N	94.95 7.36 -26.29 N	100.90 7.01 -35.00 N	97.75 6.35 -38.81 N	100.80 9.24 -15.93 N	100.58 7.74 -28.47 N	113.14 5.87 -51.75 N	143.12 5.57 -90.05 N	219.83 18.73 -55.80 N	197.41 5.56 -142.34 N	167.31 4.04 -122.72 N	87.84 3.84 -43.30 N	
SOUTHOLD__IC 23719	96.95 6.05 -31.01 N	82.82 4.36 -34.91 N	105.83 8.54 -17.11 N	87.69 6.29 -13.91 N	88.36 6.94 -6.23 N	86.55 4.43 -37.24 N	87.46 7.05 -12.25 N	90.89 4.86 -45.97 N	122.91 8.09 -50.83 N	115.87 7.01 -56.07 N	139.46 6.43 -83.99 N	134.07 7.19 -71.57 N	115.09 8.29 -45.07 N	96.30 8.71 -26.29 N	102.21 8.32 -35.00 N	98.92 7.52 -38.81 N	102.49 10.93 -15.93 N	102.02 9.18 -28.47 N	114.38 7.11 -51.75 N	144.20 6.65 -90.05 N	223.30 22.20 -55.80 N	198.53 6.68 -142.34 N	168.09 4.82 -122.72 N	88.54 4.54 -43.30 N	
ST LAWRENCE____ 23600	53.04 -0.44 6.41 N	43.16 -0.38 0.00 N	71.71 -0.56 7.91 N	60.79 -0.41 6.28 N	65.82 -0.44 8.93 N	43.71 -0.33 0.83 N	67.21 -0.95 0.00 N	39.03 -1.05 0.00 N	61.99 -2.00 0.00 N	51.13 -1.66 0.00 N	47.41 -1.63 0.00 N	53.49 -1.82 0.00 N	59.74 -1.98 0.00 N	58.98 -2.32 0.00 N	56.67 -2.22 0.00 N	50.72 -1.88 0.00 N	72.81 -2.82 0.00 N	62.14 -2.23 0.00 N	53.75 -1.77 0.00 N	45.60 -1.90 0.00 N	138.88 -6.42 0.00 N	47.88 -1.63 0.00 N	39.62 -0.93 0.00 N	39.91 -0.80 0.00 N	
STATION 5_MISC_HYD 23604	21.58 -6.62 31.69 N	38.65 -4.90 0.00 N	31.51 -9.57 39.10 N	28.64 -7.78 31.07 N	22.68 -8.35 44.17 N	35.84 -4.94 4.10 N	61.95 -6.21 0.00 N	37.79 -2.29 0.00 N	61.18 -2.81 0.00 N	50.50 -2.29 0.00 N	47.20 -1.84 0.00 N	55.29 -2.24 -2.22 N	63.49 -2.74 -4.50 N	60.77 -0.77 -0.23 N	58.07 -0.82 0.00 N	51.75 -0.85 0.00 N	74.13 -1.49 0.00 N	62.94 -1.43 0.00 N	54.18 -1.34 0.00 N	51.12 -1.30 -4.92 N	142.25 -3.05 0.00 N	48.86 -0.66 0.00 N	39.53 -1.02 0.00 N	39.29 -1.41 0.00 N	
STURGEON_POOL_HYD 23609	47.63 3.30 15.56 N	45.86 2.32 0.00 N	65.05 4.07 19.19 N	55.32 3.08 15.25 N	56.91 3.40 21.68 N	45.19 2.32 2.01 N	72.29 4.13 0.00 N	42.86 2.79 0.00 N	68.77 4.78 0.00 N	56.81 4.02 0.00 N	52.79 3.75 0.00 N	76.99 4.19 -17.48 N	103.26 4.76 -36.77 N	73.42 5.09 -7.02 N	63.75 4.86 0.00 N	56.85 4.26 0.00 N	81.81 6.18 0.00 N	69.47 5.10 0.00 N	59.49 3.96 0.00 N	89.76 3.82 -38.44 N	157.81 12.51 0.00 N	53.31 3.80 0.00 N	43.20 2.66 0.00 N	43.16 2.45 0.00 N	
SYRACUSE__POWER 24017	26.01 -2.55 31.33 N	41.68 -1.87 0.00 N	37.87 -3.65 38.66 N	33.77 -3.00 30.72 N	28.25 -3.28 43.67 N	38.92 -1.91 4.05 N	65.75 -2.41 0.00 N	39.16 -0.91 0.00 N	62.89 -1.09 0.00 N	51.96 -0.83 0.00 N	48.44 -0.61 0.00 N	56.33 -0.80 -1.81 N	64.43 -0.92 -3.63 N	60.79 -0.52 0.00 N	58.36 -0.53 0.00 N	52.10 -0.50 0.00 N	74.83 -0.79 0.00 N	63.56 -0.81 0.00 N	54.71 -0.82 0.00 N	50.88 -0.62 -4.01 N	143.80 -1.50 0.00 N	49.29 -0.22 0.00 N	40.14 -0.41 0.00 N	40.13 -0.57 0.00 N	
Stony__Brook	95.88	82.13	104.34	86.51	87.03	85.81	86.12	89.93	121.15	114.35	137.99	132.43	113.25	94.51	100.46	97.36	100.23	100.10	112.73	142.75	218.56	197.15	167.09	87.72	

24151	4.98 -31.01 N	3.67 -34.91 N	7.06 -17.11 N	5.11 -13.91 N	5.61 -6.23 N	3.68 -37.24 N	5.70 -12.25 N	3.89 -45.97 N	6.33 -50.83 N	5.49 -56.07 N	4.96 -83.99 N	5.55 -71.57 N	6.46 -45.07 N	6.92 -26.29 N	6.57 -35.00 N	5.96 -38.81 N	8.68 -15.93 N	7.26 -28.47 N	5.46 -51.75 N	5.19 -90.05 N	17.46 -55.80 N	5.30 -142.34 N	3.82 -122.72 N	3.72 -43.30 N
UNION___PROCESSING_DRP 323587	23.04 -5.22 31.62 N	39.77 -3.78 0.00 N	33.70 -7.47 39.01 N	30.45 -6.04 31.00 N	24.49 -6.64 44.07 N	36.65 -4.14 4.09 N	62.47 -5.69 0.00 N	37.76 -2.31 0.00 N	61.07 -2.91 0.00 N	50.53 -2.26 0.00 N	47.17 -1.88 0.00 N	55.16 -2.44 -2.28 N	63.56 -2.79 -4.63 N	59.70 -1.84 -0.23 N	57.14 -1.75 0.00 N	51.00 -1.60 0.00 N	73.09 -2.53 0.00 N	61.98 -2.38 0.00 N	53.31 -2.22 0.00 N	50.47 -2.08 -5.06 N	139.40 -5.89 0.00 N	48.19 -1.32 0.00 N	39.23 -1.32 0.00 N	39.22 -1.49 0.00 N
UPPER HUDSON___HYD 24058	46.79 3.03 16.14 N	46.05 2.51 0.00 N	65.09 4.82 19.91 N	55.31 3.64 15.82 N	56.78 4.08 22.49 N	45.28 2.49 2.09 N	72.54 4.38 0.00 N	42.97 2.89 0.00 N	68.88 4.89 0.00 N	56.85 4.06 0.00 N	52.64 3.59 0.00 N	81.89 4.12 -22.46 N	111.20 4.49 -44.99 N	65.86 4.27 -0.29 N	62.88 3.99 0.00 N	56.22 3.62 0.00 N	81.30 5.67 0.00 N	69.09 4.73 0.00 N	59.43 3.91 0.00 N	99.90 3.92 -48.49 N	157.51 12.20 0.00 N	53.00 3.49 0.00 N	42.86 2.32 0.00 N	43.03 2.32 0.00 N
UPPER RAQUET___HYD 24056	47.73 -0.99 11.17 N	42.84 -0.70 0.00 N	65.22 -1.18 13.77 N	55.60 -0.95 10.95 N	58.64 -1.00 15.56 N	42.71 -0.72 1.44 N	65.78 -2.39 0.00 N	37.96 -2.11 0.00 N	60.79 -3.20 0.00 N	49.89 -2.91 0.00 N	45.83 -3.21 0.00 N	51.70 -3.61 0.00 N	57.75 -3.97 0.00 N	57.04 -4.26 0.00 N	54.80 -4.09 0.00 N	49.05 -3.54 0.00 N	70.47 -5.16 0.00 N	60.08 -4.28 0.00 N	51.81 -3.71 0.00 N	43.92 -3.58 0.00 N	133.62 -11.68 0.00 N	46.10 -3.41 0.00 N	38.32 -2.23 0.00 N	39.00 -1.71 0.00 N
VISCHER___FERRY HYD 24020	46.87 2.69 15.70 N	45.66 2.12 0.00 N	64.86 4.05 19.37 N	55.13 3.03 15.40 N	56.65 3.34 21.88 N	44.84 1.99 2.03 N	71.52 3.36 0.00 N	42.27 2.20 0.00 N	67.81 3.82 0.00 N	55.96 3.17 0.00 N	51.91 2.87 0.00 N	80.38 3.31 -21.77 N	108.95 3.69 -43.53 N	64.81 3.51 0.00 N	62.18 3.29 0.00 N	55.50 2.91 0.00 N	80.17 4.55 0.00 N	68.09 3.72 0.00 N	58.53 3.00 0.00 N	97.74 3.02 -47.22 N	154.75 9.45 0.00 N	52.24 2.73 0.00 N	42.46 1.91 0.00 N	42.75 2.04 0.00 N
WADING RIVER_IC_1 23522	95.27 4.37 -31.01 N	81.64 3.19 -34.91 N	103.97 6.68 -17.11 N	86.02 4.62 -13.91 N	86.52 5.10 -6.23 N	85.23 3.11 -37.24 N	85.19 4.78 -12.25 N	89.42 3.38 -45.97 N	120.33 5.51 -50.83 N	113.67 4.81 -56.07 N	137.39 4.36 -83.99 N	131.75 4.87 -71.57 N	112.47 5.68 -45.07 N	93.70 6.11 -26.29 N	99.68 5.79 -35.00 N	96.66 5.25 -38.81 N	99.24 7.69 -15.93 N	99.26 6.42 -28.47 N	112.02 4.74 -51.75 N	142.13 4.57 -90.05 N	216.69 15.59 -55.80 N	196.28 4.43 -142.34 N	166.51 3.25 -122.72 N	87.14 3.13 -43.30 N
WADING RIVER_IC_2 23547	95.27 4.37 -31.01 N	81.64 3.19 -34.91 N	103.97 6.68 -17.11 N	86.02 4.62 -13.91 N	86.52 5.10 -6.23 N	85.23 3.11 -37.24 N	85.19 4.78 -12.25 N	89.42 3.38 -45.97 N	120.33 5.51 -50.83 N	113.67 4.81 -56.07 N	137.39 4.36 -83.99 N	131.75 4.87 -71.57 N	112.47 5.68 -45.07 N	93.70 6.11 -26.29 N	99.68 5.79 -35.00 N	96.66 5.25 -38.81 N	99.24 7.69 -15.93 N	99.26 6.42 -28.47 N	112.02 4.74 -51.75 N	142.13 4.57 -90.05 N	216.69 15.59 -55.80 N	196.28 4.43 -142.34 N	166.51 3.25 -122.72 N	87.14 3.13 -43.30 N
WADING RIVER_IC_3 23601	95.27 4.37 -31.01 N	81.64 3.19 -34.91 N	103.97 6.68 -17.11 N	86.02 4.62 -13.91 N	86.52 5.10 -6.23 N	85.23 3.11 -37.24 N	85.19 4.78 -12.25 N	89.42 3.38 -45.97 N	120.33 5.51 -50.83 N	113.67 4.81 -56.07 N	137.39 4.36 -83.99 N	131.75 4.87 -71.57 N	112.47 5.68 -45.07 N	93.70 6.11 -26.29 N	99.68 5.79 -35.00 N	96.66 5.25 -38.81 N	99.24 7.69 -15.93 N	99.26 6.42 -28.47 N	112.02 4.74 -51.75 N	142.13 4.57 -90.05 N	216.69 15.59 -55.80 N	196.28 4.43 -142.34 N	166.51 3.25 -122.72 N	87.14 3.13 -43.30 N
WALDEN___HYDRO 24148	47.66 3.37 15.60 N	45.83 2.29 0.00 N	64.89 3.95 19.24 N	55.14 2.94 15.29 N	56.67 3.21 21.73 N	45.08 2.22 2.02 N	72.28 4.12 0.00 N	42.91 2.84 0.00 N	68.85 4.87 0.00 N	56.90 4.11 0.00 N	52.87 3.82 0.00 N	76.27 4.35 -16.61 N	101.69 4.91 -35.06 N	73.74 5.25 -7.18 N	63.91 5.02 0.00 N	57.04 4.44 0.00 N	82.12 6.49 0.00 N	69.73 5.36 0.00 N	59.71 4.19 0.00 N	88.14 4.03 -36.61 N	158.57 13.27 0.00 N	53.59 4.08 0.00 N	43.42 2.87 0.00 N	43.33 2.63 0.00 N
WARRENSBURG____ 23737	46.85 3.09 16.14 N	46.10 2.56 0.00 N	65.17 4.90 19.91 N	55.38 3.71 15.82 N	56.86 4.15 22.49 N	45.33 2.54 2.09 N	72.61 4.45 0.00 N	43.02 2.94 0.00 N	68.96 4.98 0.00 N	56.92 4.12 0.00 N	52.70 3.66 0.00 N	81.95 4.18 -22.46 N	111.29 4.58 -44.99 N	65.95 4.36 -0.29 N	62.96 4.07 0.00 N	56.30 3.70 0.00 N	81.41 5.79 0.00 N	69.19 4.83 0.00 N	59.52 3.99 0.00 N	99.96 3.98 -48.49 N	157.79 12.49 0.00 N	53.07 3.56 0.00 N	42.91 2.37 0.00 N	43.08 2.37 0.00 N
WATERSIDE___6 8 9 23538	99.46 4.47 -35.10 N	79.90 3.12 -33.23 N	72.26 5.57 13.49 N	66.11 4.26 5.64 N	58.23 4.72 21.68 N	96.65 3.21 -48.56 N	84.98 5.42 -11.39 N	163.27 3.34 -119.86 N	150.00 5.56 -80.46 N	147.24 4.73 -89.72 N	128.82 4.34 -75.44 N	200.10 4.91 -139.88 N	103.83 5.71 -36.40 N	76.60 6.25 -9.05 N	66.85 6.02 -1.94 N	61.01 5.44 -2.98 N	83.47 7.84 0.00 N	71.02 6.65 0.00 N	65.68 5.12 -5.03 N	96.75 4.90 -44.35 N	160.92 15.62 0.00 N	80.27 4.93 -25.83 N	77.97 3.56 -33.87 N	71.30 3.25 -27.34 N
WEST BABYLON___IC 23714	96.51 5.61 -31.01 N	82.39 3.93 -34.91 N	104.52 7.23 -17.11 N	86.81 5.41 -13.91 N	87.38 5.96 -6.23 N	86.10 3.98 -37.24 N	86.73 6.32 -12.25 N	90.34 4.30 -45.97 N	121.85 7.03 -50.83 N	114.82 5.96 -56.07 N	138.48 5.44 -83.99 N	132.95 6.07 -71.57 N	113.77 6.97 -45.07 N	95.01 7.42 -26.29 N	100.96 7.08 -35.00 N	97.80 6.40 -38.81 N	100.86 9.30 -15.93 N	100.62 7.77 -28.47 N	113.20 5.92 -51.75 N	143.12 5.57 -90.05 N	219.54 18.44 -55.80 N	197.65 5.81 -142.34 N	167.48 4.21 -122.72 N	88.06 4.05 -43.30 N
WEST CANADA___HYD 24049	32.33 0.07 27.63 N	43.59 0.04 0.00 N	46.18 0.08 34.08 N	40.48 0.07 27.08 N	36.77 0.07 38.50 N	41.38 0.07 3.57 N	68.37 0.21 0.00 N	40.32 0.24 0.00 N	64.44 0.45 0.00 N	53.16 0.37 0.00 N	49.38 0.34 0.00 N	55.69 0.38 0.00 N	62.10 0.37 0.00 N	61.73 0.43 0.00 N	59.30 0.41 0.00 N	52.91 0.32 0.00 N	76.13 0.51 0.00 N	64.77 0.40 0.00 N	55.86 0.33 0.00 N	47.86 0.36 0.00 N	146.56 1.26 0.00 N	49.89 0.38 0.00 N	40.78 0.24 0.00 N	40.92 0.21 0.00 N
WESTERN_NY_WIND 24143	22.14 -6.49 31.26 N	38.96 -4.59 0.00 N	32.46 -9.15 38.57 N	29.50 -7.34 30.65 N	23.44 -8.19 43.57 N	35.60 -5.24 4.04 N	60.98 -7.18 0.00 N	37.23 -2.85 0.00 N	60.27 -3.71 0.00 N	49.94 -2.86 0.00 N	46.65 -2.40 0.00 N	54.79 -3.11 -2.60 N	63.43 -3.55 -5.26 N	59.43 -2.15 -0.27 N	56.85 -2.03 0.00 N	50.80 -1.79 0.00 N	72.66 -2.97 0.00 N	61.48 -2.89 0.00 N	52.83 -2.69 0.00 N	50.69 -2.57 -5.76 N	138.08 -7.22 0.00 N	47.95 -1.56 0.00 N	38.97 -1.58 0.00 N	38.98 -1.73 0.00 N

YORK__WARBASSE
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