

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/28/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	67.72 4.94 0.00 N	72.75 4.98 0.00 N	77.47 5.14 0.00 N	90.08 5.94 0.00 N	57.21 3.76 0.00 N	61.54 4.13 0.00 N	81.43 5.61 0.01 N	42.26 3.20 0.00 N	119.61 9.05 -9.58 N	121.54 9.69 0.00 N	102.85 8.83 0.00 N	64.77 3.89 -21.28 N	49.22 4.19 -0.97 N	57.97 4.81 0.00 N	39.26 3.06 0.00 N	38.21 3.03 0.00 N	60.69 4.68 0.00 N	178.40 13.71 -14.29 N	132.70 10.77 -7.77 N	59.29 4.00 -15.61 N	42.46 3.77 0.00 N	32.55 2.76 0.04 N	58.72 4.51 0.00 N	54.40 4.01 0.00 N
74TH STREET_GT_1 24260	67.75 4.97 0.00 N	72.79 5.03 0.00 N	77.50 5.18 0.00 N	90.09 5.96 0.00 N	57.23 3.78 0.00 N	61.58 4.17 0.00 N	81.48 5.66 0.01 N	42.28 3.22 0.00 N	119.64 9.09 -9.58 N	121.62 9.77 0.00 N	102.92 8.90 0.00 N	64.81 3.93 -21.28 N	49.26 4.24 -0.97 N	58.01 4.85 0.00 N	39.28 3.08 0.00 N	38.23 3.05 0.00 N	60.73 4.71 0.00 N	178.42 13.73 -14.29 N	132.73 10.81 -7.77 N	59.33 4.04 -15.61 N	42.50 3.80 0.00 N	32.58 2.79 0.04 N	58.78 4.57 0.00 N	54.45 4.06 0.00 N
74TH STREET_GT_2 24261	67.75 4.97 0.00 N	72.79 5.03 0.00 N	77.50 5.18 0.00 N	90.09 5.96 0.00 N	57.23 3.78 0.00 N	61.58 4.17 0.00 N	81.48 5.66 0.01 N	42.28 3.22 0.00 N	119.64 9.09 -9.58 N	121.62 9.77 0.00 N	102.92 8.90 0.00 N	64.81 3.93 -21.28 N	49.26 4.24 -0.97 N	58.01 4.85 0.00 N	39.28 3.08 0.00 N	38.23 3.05 0.00 N	60.73 4.71 0.00 N	178.42 13.73 -14.29 N	132.73 10.81 -7.77 N	59.33 4.04 -15.61 N	42.50 3.80 0.00 N	32.58 2.79 0.04 N	58.78 4.57 0.00 N	54.45 4.06 0.00 N
ADK HUDSON___FALLS 24011	66.56 3.78 0.00 N	71.84 4.08 0.00 N	76.52 4.19 0.00 N	89.57 5.44 0.00 N	56.33 2.88 0.00 N	60.72 3.32 0.00 N	81.23 5.40 0.00 N	41.93 2.88 0.00 N	121.37 7.89 -12.50 N	120.38 8.53 0.00 N	101.13 7.11 0.00 N	70.34 2.96 -27.78 N	48.35 3.03 -1.27 N	56.57 3.41 0.00 N	38.38 2.17 0.00 N	37.45 2.27 0.00 N	59.87 3.86 0.00 N	181.23 12.19 -18.65 N	133.60 9.31 -10.14 N	62.92 2.87 -20.37 N	41.30 2.60 0.00 N	31.80 1.97 0.00 N	58.07 3.86 0.00 N	53.95 3.56 0.00 N
ADK RESOURCE___RCVRY 23798	66.56 3.78 0.00 N	71.84 4.08 0.00 N	76.52 4.19 0.00 N	89.57 5.44 0.00 N	56.33 2.88 0.00 N	60.72 3.32 0.00 N	81.23 5.40 0.00 N	41.93 2.88 0.00 N	121.37 7.89 -12.50 N	120.38 8.53 0.00 N	101.13 7.11 0.00 N	70.34 2.96 -27.78 N	48.35 3.03 -1.27 N	56.57 3.41 0.00 N	38.38 2.17 0.00 N	37.45 2.27 0.00 N	59.87 3.86 0.00 N	181.23 12.19 -18.65 N	133.60 9.31 -10.14 N	62.92 2.87 -20.37 N	41.30 2.60 0.00 N	31.80 1.97 0.00 N	58.07 3.86 0.00 N	53.95 3.56 0.00 N
ADK S GLENS___FALLS 24028	66.56 3.78 0.00 N	71.84 4.08 0.00 N	76.52 4.19 0.00 N	89.57 5.44 0.00 N	56.33 2.88 0.00 N	60.72 3.32 0.00 N	81.23 5.40 0.00 N	41.93 2.88 0.00 N	121.37 7.89 -12.50 N	120.38 8.53 0.00 N	101.13 7.11 0.00 N	70.34 2.96 -27.78 N	48.35 3.03 -1.27 N	56.57 3.41 0.00 N	38.38 2.17 0.00 N	37.45 2.27 0.00 N	59.87 3.86 0.00 N	181.23 12.19 -18.65 N	133.60 9.31 -10.14 N	62.92 2.87 -20.37 N	41.30 2.60 0.00 N	31.80 1.97 0.00 N	58.07 3.86 0.00 N	53.95 3.56 0.00 N
ADK_NYS___DAM 23527	65.65 2.87 0.00 N	70.94 3.18 0.00 N	75.58 3.25 0.00 N	88.58 4.44 0.00 N	56.03 2.58 0.00 N	60.23 2.83 0.00 N	80.18 4.35 0.00 N	41.35 2.29 0.00 N	119.18 6.03 -12.16 N	118.21 6.37 0.00 N	99.61 5.59 0.00 N	69.00 2.37 -27.03 N	47.81 2.52 -1.24 N	56.01 2.85 0.00 N	38.01 1.80 0.00 N	37.13 1.95 0.00 N	59.27 3.26 0.00 N	177.91 9.36 -18.15 N	131.31 7.29 -9.87 N	61.86 2.36 -19.83 N	40.81 2.11 0.00 N	31.48 1.65 0.00 N	57.06 2.85 0.00 N	53.15 2.76 0.00 N
AIR_PRODUCTS___DRP 24190	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N
ALBANY___1 23571	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N
ALBANY___2 23572	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N
ALBANY___3	65.85	71.17	75.88	88.52	56.10	60.34	79.83	41.15	118.86	118.05	99.50	68.95	47.77	55.94	38.00	37.02	58.95	177.32	130.88	61.83	40.85	31.44	56.94	52.97

23573	3.07 0.00 N	3.41 0.00 N	3.55 0.00 N	4.39 0.00 N	2.66 0.00 N	2.94 0.00 N	3.99 0.00 N	2.09 0.00 N	5.73 -12.15 N	6.21 0.00 N	5.48 0.00 N	2.35 -26.99 N	2.48 -1.23 N	2.78 0.00 N	1.79 0.00 N	1.83 0.00 N	2.94 0.00 N	8.79 -18.12 N	6.87 -9.85 N	2.35 -19.80 N	2.16 0.00 N	1.60 0.00 N	2.73 0.00 N	2.58 0.00 N
ALBANY____4 23574	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N
ALCOA_RYNLDS____DRP 24188	62.47 -0.31 0.00 N	67.52 -0.24 0.00 N	72.13 -0.20 0.00 N	83.78 -0.36 0.00 N	53.25 -0.20 0.00 N	57.25 -0.15 0.00 N	75.72 -0.11 0.00 N	38.80 -0.26 0.00 N	99.67 -1.30 0.00 N	110.42 -1.43 0.00 N	92.51 -1.51 0.00 N	38.86 -0.74 0.00 N	43.43 -0.62 0.00 N	52.73 -0.43 0.00 N	36.01 -0.19 0.00 N	34.89 -0.29 0.00 N	55.64 -0.37 0.00 N	148.36 -2.04 0.00 N	112.51 -1.65 0.00 N	39.07 -0.61 0.00 N	38.17 -0.52 0.00 N	29.56 -0.27 0.00 N	54.01 -0.20 0.00 N	50.27 -0.12 0.00 N
ALLEGHENY____COGEN 23514	60.19 -2.59 0.00 N	64.95 -2.81 0.00 N	68.92 -3.41 0.00 N	79.69 -4.44 0.00 N	50.57 -2.89 0.00 N	54.45 -2.96 0.00 N	70.77 -4.56 0.50 N	36.86 -2.20 0.00 N	37.98 -5.39 57.61 N	37.64 -4.47 69.74 N	54.27 -3.39 36.35 N	41.80 -1.36 -3.56 N	42.34 -1.88 -0.16 N	42.00 -2.64 8.52 N	34.59 -1.61 0.00 N	33.68 -1.50 0.00 N	51.53 -2.50 1.98 N	148.56 -4.23 -2.39 N	112.48 -3.01 -1.33 N	40.90 -1.45 -2.67 N	37.09 -1.60 0.00 N	24.94 -1.56 3.32 N	51.20 -3.01 0.00 N	47.19 -3.20 0.00 N
AMERICAN_REF_FUEL 24010	56.32 -6.46 0.00 N	61.12 -6.64 0.00 N	64.63 -7.70 0.00 N	74.22 -9.92 0.00 N	47.19 -6.26 0.00 N	50.77 -6.64 0.00 N	64.74 -10.66 0.44 N	33.42 -5.64 0.00 N	34.08 -15.30 51.59 N	34.64 -14.79 62.41 N	49.05 -12.44 32.54 N	37.43 -5.18 -3.01 N	38.13 -6.05 -0.14 N	37.88 -7.66 7.63 N	31.40 -4.80 0.00 N	30.61 -4.57 0.00 N	46.69 -7.54 1.78 N	134.31 -18.11 -2.02 N	101.77 -13.56 -1.17 N	37.02 -5.01 -2.35 N	33.64 -5.06 0.00 N	22.78 -4.18 2.88 N	46.92 -7.29 0.00 N	43.53 -6.86 0.00 N
ARTHUR_KILL_GT_1 23520	67.45 4.67 0.00 N	72.51 4.75 0.00 N	77.54 5.21 0.00 N	89.81 5.68 0.00 N	57.03 3.58 0.00 N	61.37 3.97 0.00 N	81.22 5.40 0.01 N	42.18 3.12 0.00 N	119.34 8.78 -9.58 N	121.03 9.17 0.00 N	102.60 8.58 0.00 N	64.78 3.89 -21.28 N	49.18 4.15 -0.97 N	57.91 4.75 0.00 N	39.24 3.03 0.00 N	38.16 2.98 0.00 N	60.52 4.51 0.00 N	177.21 12.53 -14.29 N	131.83 9.90 -7.77 N	59.25 3.96 -15.61 N	42.39 3.69 0.00 N	32.50 2.71 0.04 N	58.66 4.45 0.00 N	54.33 3.94 0.00 N
ARTHUR_KILL_2 23512	67.45 4.67 0.00 N	72.51 4.75 0.00 N	77.54 5.21 0.00 N	89.81 5.68 0.00 N	57.03 3.58 0.00 N	61.37 3.97 0.00 N	81.22 5.40 0.01 N	42.18 3.12 0.00 N	119.34 8.78 -9.58 N	121.03 9.17 0.00 N	102.60 8.58 0.00 N	64.78 3.89 -21.28 N	49.18 4.15 -0.97 N	57.91 4.75 0.00 N	39.24 3.03 0.00 N	38.16 2.98 0.00 N	60.52 4.51 0.00 N	177.21 12.53 -14.29 N	131.83 9.90 -7.77 N	59.25 3.96 -15.61 N	42.39 3.69 0.00 N	32.50 2.71 0.04 N	58.66 4.45 0.00 N	54.33 3.94 0.00 N
ARTHUR_KILL_3 23513	67.57 4.79 0.00 N	72.60 4.84 0.00 N	77.25 4.93 0.00 N	89.82 5.69 0.00 N	57.08 3.63 0.00 N	61.38 3.97 0.00 N	81.22 5.40 0.01 N	42.17 3.11 0.00 N	119.39 8.83 -9.58 N	121.28 9.43 0.00 N	102.63 8.61 0.00 N	64.69 3.81 -21.28 N	49.13 4.10 -0.97 N	57.85 4.69 0.00 N	39.17 2.97 0.00 N	38.12 2.94 0.00 N	60.54 4.53 0.00 N	178.03 13.34 -14.29 N	132.42 10.50 -7.77 N	59.24 3.95 -15.61 N	42.41 3.71 0.00 N	32.50 2.71 0.04 N	58.62 4.41 0.00 N	54.30 3.91 0.00 N
ASHOKAN____ 23654	67.67 4.89 0.00 N	72.76 5.00 0.00 N	77.55 5.22 0.00 N	90.28 6.15 0.00 N	57.27 3.82 0.00 N	61.62 4.21 0.00 N	81.68 5.85 0.01 N	42.28 3.23 0.00 N	120.39 9.05 -10.35 N	121.81 9.96 0.00 N	102.97 8.95 0.00 N	66.47 3.86 -23.00 N	49.21 4.11 -1.05 N	57.82 4.65 0.00 N	39.21 3.00 0.00 N	38.16 2.98 0.00 N	60.71 4.70 0.00 N	179.27 13.42 -15.44 N	133.15 10.59 -8.39 N	60.49 3.94 -16.87 N	42.41 3.71 0.00 N	32.52 2.73 0.04 N	58.79 4.58 0.00 N	54.52 4.13 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT2_1 24094	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT2_2 24095	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT2_3 24096	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N

ASTORIA_GT2_4 24097	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT3_1 24098	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT3_2 24099	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT3_3 24100	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT3_4 24101	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT4_1 24102	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT4_2 24103	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT4_3 24104	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT4_4 24105	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N
ASTORIA_GT_1 23523	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 0.00 N
ASTORIA_GT_10 24110	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 0.00 N
ASTORIA_GT_11 24225	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 0.00 N
ASTORIA_GT_12 24226	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 0.00 N
ASTORIA_GT_13 24227	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 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	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N	
ASTORIA_GT_7 24107	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N	
ASTORIA_GT_8 24108	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N	
ASTORIA___2 24149	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N	
ASTORIA___3 23516	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 0.00 N	
ASTORIA___4 23517	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.94 8.92 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.16 5.00 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.35 11.66 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N	
ASTORIA___5 23518	67.90 5.12 0.00 N	72.86 5.10 0.00 N	77.67 5.34 0.00 N	90.17 6.04 0.00 N	57.29 3.85 0.00 N	61.70 4.30 0.00 N	81.59 5.77 0.01 N	42.41 3.35 0.00 N	119.83 9.28 -9.58 N	121.61 9.76 0.00 N	102.93 8.91 0.00 N	64.92 4.04 -21.28 N	49.40 4.38 -0.97 N	58.15 4.99 0.00 N	39.40 3.19 0.00 N	38.34 3.16 0.00 N	60.49 4.48 0.00 N	176.32 11.63 -14.29 N	131.44 9.51 -7.77 N	59.44 4.15 -15.61 N	42.67 3.97 0.00 N	89.79 2.90 -57.06 N	114.50 4.78 -55.51 N	54.63 4.24 0.00 N	
ATHENS_STG_1 23668	65.70 2.92 0.00 N	70.88 3.12 0.00 N	75.66 3.33 0.00 N	88.12 3.99 0.00 N	55.92 2.48 0.00 N	60.12 2.72 0.00 N	79.46 3.63 0.01 N	41.03 1.97 0.00 N	117.06 5.50 -10.58 N	117.59 5.75 0.00 N	99.17 5.16 0.00 N	65.37 2.26 -23.51 N	47.53 2.40 -1.08 N	55.85 2.68 0.00 N	37.92 1.72 0.00 N	36.90 1.72 0.00 N	58.65 2.63 0.00 N	173.85 7.66 -15.79 N	128.81 6.07 -8.58 N	59.18 2.26 -17.25 N	40.81 2.12 0.00 N	31.34 1.55 0.04 N	56.84 2.63 0.00 N	52.85 2.46 0.00 N	
ATHENS_STG_2 23670	65.70 2.92 0.00 N	70.88 3.12 0.00 N	75.66 3.33 0.00 N	88.12 3.99 0.00 N	55.92 2.48 0.00 N	60.12 2.72 0.00 N	79.46 3.63 0.01 N	41.03 1.97 0.00 N	117.06 5.50 -10.58 N	117.59 5.75 0.00 N	99.17 5.16 0.00 N	65.37 2.26 -23.51 N	47.53 2.40 -1.08 N	55.85 2.68 0.00 N	37.92 1.72 0.00 N	36.90 1.72 0.00 N	58.65 2.63 0.00 N	173.85 7.66 -15.79 N	128.81 6.07 -8.58 N	59.18 2.26 -17.25 N	40.81 2.12 0.00 N	31.34 1.55 0.04 N	56.84 2.63 0.00 N	52.85 2.46 0.00 N	
ATHENS_STG_3 23677	65.70 2.92 0.00 N	70.88 3.12 0.00 N	75.66 3.33 0.00 N	88.12 3.99 0.00 N	55.92 2.48 0.00 N	60.12 2.72 0.00 N	79.46 3.63 0.01 N	41.03 1.97 0.00 N	117.06 5.50 -10.58 N	117.59 5.75 0.00 N	99.17 5.16 0.00 N	65.37 2.26 -23.51 N	47.53 2.40 -1.08 N	55.85 2.68 0.00 N	37.92 1.72 0.00 N	36.90 1.72 0.00 N	58.65 2.63 0.00 N	173.85 7.66 -15.79 N	128.81 6.07 -8.58 N	59.18 2.26 -17.25 N	40.81 2.12 0.00 N	31.34 1.55 0.04 N	56.84 2.63 0.00 N	52.85 2.46 0.00 N	
BARRETT_IC_1 23704	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N	
BARRETT_IC_10 23701	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N	
BARRETT_IC_11 23702	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N	
BARRETT_IC_12	83.10	80.27	80.09	91.02	70.62	75.42	94.48	78.96	127.75	122.21	110.20	90.09	87.71	90.15	84.56	83.35	102.09	194.66	138.41	81.80	86.54	85.04	82.20	76.00	

23703	6.12 -14.20 N	6.29 -6.22 N	6.49 -1.27 N	6.89 0.00 N	4.74 -12.43 N	5.28 -12.74 N	6.95 -11.69 N	3.97 -35.93 N	10.04 -16.73 N	10.36 0.00 N	10.02 -6.15 N	4.58 -45.91 N	4.97 -38.69 N	5.68 -31.31 N	3.75 -44.61 N	3.67 -44.50 N	5.67 -40.41 N	15.36 -28.90 N	12.17 -12.08 N	4.70 -37.42 N	4.44 -43.40 N	3.26 -51.95 N	5.45 -22.54 N	4.77 -20.83 N
BARRETT_IC_2 23705	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT_IC_3 23706	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT_IC_4 23707	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT_IC_5 23708	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT_IC_6 23709	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT_IC_7 23710	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT_IC_8 23711	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT_IC_9 23700	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT___1 23545	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BARRETT___2 23546	83.10 6.12 -14.20 N	80.27 6.29 -6.22 N	80.09 6.49 -1.27 N	91.02 6.89 0.00 N	70.62 4.74 -12.43 N	75.42 5.28 -12.74 N	94.48 6.95 -11.69 N	78.96 3.97 -35.93 N	127.75 10.04 -16.73 N	122.21 10.36 0.00 N	110.20 10.02 -6.15 N	90.09 4.58 -45.91 N	87.71 4.97 -38.69 N	90.15 5.68 -31.31 N	84.56 3.75 -44.61 N	83.35 3.67 -44.50 N	102.09 5.67 -40.41 N	194.66 15.36 -28.90 N	138.41 12.17 -12.08 N	81.80 4.70 -37.42 N	86.54 4.44 -43.40 N	85.04 3.26 -51.95 N	82.20 5.45 -22.54 N	76.00 4.77 -20.83 N
BEAVER RIVER___HYD 24048	60.73 -2.04 0.00 N	65.49 -2.27 0.00 N	69.80 -2.52 0.00 N	81.09 -3.04 0.00 N	51.52 -1.93 0.00 N	55.45 -1.96 0.00 N	73.44 -2.39 0.00 N	37.86 -1.20 0.00 N	98.11 -2.87 0.00 N	108.95 -2.90 0.00 N	91.45 -2.57 0.00 N	38.43 -1.17 0.00 N	42.67 -1.38 0.00 N	51.47 -1.69 0.00 N	35.02 -1.18 0.00 N	34.00 -1.18 0.00 N	54.26 -1.75 0.00 N	146.68 -3.72 0.00 N	111.34 -2.81 0.00 N	38.58 -1.10 0.00 N	37.55 -1.14 0.00 N	28.91 -0.92 0.00 N	52.41 -1.80 0.00 N	48.59 -1.80 0.00 N
BEEBEE_GT_13 23619	58.93 -3.85 0.00 N	63.43 -4.34 0.00 N	67.01 -5.31 0.00 N	77.31 -6.83 0.00 N	49.40 -4.05 0.00 N	53.20 -4.21 0.00 N	69.22 -6.11 0.50 N	36.29 -2.77 0.00 N	36.21 -6.94 57.83 N	36.36 -6.09 69.39 N	52.74 -5.11 36.17 N	40.03 -1.99 -2.43 N	41.73 -2.43 -0.11 N	41.35 -3.33 8.48 N	34.15 -2.06 0.00 N	33.25 -1.93 0.00 N	50.99 -3.05 1.97 N	146.23 -5.80 -1.63 N	110.86 -4.21 -0.91 N	39.87 -1.65 -1.83 N	36.89 -1.81 0.00 N	24.86 -1.67 3.30 N	50.70 -3.51 0.00 N	46.73 -3.66 0.00 N
BETHLEHEM___GRP 23843	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N

BETHLEHEM___GS1 323560	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N
BETHLEHEM___GS2 323561	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N
BETHLEHEM___GS3 323562	65.85 3.07 0.00 N	71.17 3.41 0.00 N	75.88 3.55 0.00 N	88.52 4.39 0.00 N	56.10 2.66 0.00 N	60.34 2.94 0.00 N	79.83 3.99 0.00 N	41.15 2.09 0.00 N	118.86 5.73 -12.15 N	118.05 6.21 0.00 N	99.50 5.48 0.00 N	68.95 2.35 -26.99 N	47.77 2.48 -1.23 N	55.94 2.78 0.00 N	38.00 1.79 0.00 N	37.02 1.83 0.00 N	58.95 2.94 0.00 N	177.32 8.79 -18.12 N	130.88 6.87 -9.85 N	61.83 2.35 -19.80 N	40.85 2.16 0.00 N	31.44 1.60 0.00 N	56.94 2.73 0.00 N	52.97 2.58 0.00 N
BETHLEHEM___STEEL 23779	56.69 -6.09 0.00 N	61.32 -6.44 0.00 N	64.97 -7.36 0.00 N	74.84 -9.29 0.00 N	47.47 -5.98 0.00 N	51.07 -6.34 0.00 N	65.66 -9.76 0.41 N	34.00 -5.06 0.00 N	38.10 -13.65 49.22 N	38.71 -13.37 59.76 N	51.98 -10.89 31.16 N	38.35 -4.50 -3.25 N	38.82 -5.37 -0.15 N	39.00 -6.86 7.30 N	31.88 -4.32 0.00 N	31.07 -4.11 0.00 N	47.51 -6.80 1.70 N	136.60 -15.98 -2.18 N	103.70 -11.73 -1.27 N	37.80 -4.44 -2.55 N	34.20 -4.50 0.00 N	23.33 -3.80 2.71 N	47.49 -6.72 0.00 N	43.87 -6.52 0.00 N
BETHPAGE_CC_5 323564	83.18 6.20 -14.20 N	80.33 6.36 -6.22 N	80.19 6.59 -1.27 N	91.03 6.90 0.00 N	70.66 4.77 -12.43 N	75.57 5.43 -12.74 N	94.59 7.06 -11.69 N	78.95 3.96 -35.93 N	127.70 9.99 -16.73 N	122.36 10.51 0.00 N	110.24 10.07 -6.15 N	90.07 4.56 -45.91 N	87.64 4.91 -38.69 N	90.09 5.62 -31.31 N	84.55 3.74 -44.61 N	83.35 3.67 -44.50 N	102.11 5.68 -40.41 N	194.61 15.31 -28.90 N	138.35 12.10 -12.08 N	81.65 4.56 -37.42 N	86.45 4.35 -43.40 N	85.02 3.24 -51.95 N	82.19 5.44 -22.54 N	76.12 4.89 -20.83 N
BINGHAMTON___COGEN 23790	61.72 -1.06 0.00 N	66.45 -1.31 0.00 N	70.92 -1.40 0.00 N	82.48 -1.65 0.00 N	52.25 -1.19 0.00 N	56.25 -1.15 0.00 N	74.28 -1.51 0.04 N	38.42 -0.64 0.00 N	99.61 -0.91 0.46 N	106.88 -0.71 4.26 N	91.74 -0.06 2.22 N	46.77 0.09 -7.08 N	44.24 -0.14 -0.32 N	52.24 -0.40 0.52 N	35.94 -0.26 0.00 N	34.96 -0.22 0.00 N	55.45 -0.44 0.12 N	154.68 -0.48 -4.75 N	116.17 -0.54 -2.56 N	44.49 -0.32 -5.14 N	38.28 -0.41 0.00 N	29.05 -0.53 0.25 N	53.06 -1.15 0.00 N	48.98 -1.41 0.00 N
BLACK RIVER___HYD 24047	60.24 -2.54 0.00 N	64.90 -2.86 0.00 N	69.10 -3.22 0.00 N	80.26 -3.87 0.00 N	50.99 -2.46 0.00 N	54.90 -2.50 0.00 N	72.79 -3.05 -0.01 N	37.59 -1.47 0.00 N	97.83 -3.47 -0.32 N	108.47 -3.38 0.00 N	91.00 -3.02 0.00 N	38.93 -1.37 -0.70 N	42.42 -1.67 -0.03 N	51.06 -2.10 0.00 N	34.73 -1.48 0.00 N	33.72 -1.46 0.00 N	53.82 -2.19 0.00 N	146.41 -4.46 -0.47 N	111.05 -3.36 -0.26 N	38.88 -1.32 -0.52 N	37.31 -1.39 0.00 N	28.72 -1.14 -0.03 N	51.95 -2.26 0.00 N	48.10 -2.29 0.00 N
BLUE_CIRC_CHEM_DRP 24182	65.26 2.48 0.00 N	70.89 3.13 0.00 N	75.61 3.28 0.00 N	88.13 4.00 0.00 N	55.92 2.47 0.00 N	60.09 2.69 0.00 N	79.34 3.51 0.00 N	40.89 1.83 0.00 N	118.03 5.04 -12.01 N	117.28 5.43 0.00 N	98.88 4.85 0.00 N	68.42 2.10 -26.72 N	47.48 2.21 -1.22 N	55.66 2.49 0.00 N	37.80 1.59 0.00 N	36.80 1.62 0.00 N	58.53 2.52 0.00 N	175.84 7.50 -17.94 N	129.80 5.91 -9.74 N	61.35 2.10 -19.57 N	40.65 1.95 0.00 N	31.26 1.43 0.00 N	56.62 2.41 0.00 N	52.70 2.31 0.00 N
BOC_GAS_DRP 24189	65.17 2.39 0.00 N	70.47 2.71 0.00 N	75.21 2.88 0.00 N	87.65 3.52 0.00 N	55.61 2.16 0.00 N	59.76 2.35 0.00 N	78.87 3.04 0.00 N	40.62 1.56 0.00 N	117.41 4.29 -12.13 N	116.38 4.54 0.00 N	98.10 4.08 0.00 N	68.37 1.77 -26.99 N	47.15 1.86 -1.23 N	55.24 2.08 0.00 N	37.53 1.33 0.00 N	36.54 1.36 0.00 N	58.10 2.08 0.00 N	174.68 6.16 -18.12 N	128.88 4.89 -9.84 N	61.20 1.74 -19.77 N	40.31 1.62 0.00 N	31.02 1.19 0.00 N	56.25 2.04 0.00 N	52.39 2.00 0.00 N
BORALEX_4TH_BRANCH 23824	65.65 2.87 0.00 N	70.94 3.18 0.00 N	75.58 3.25 0.00 N	88.58 4.44 0.00 N	56.03 2.58 0.00 N	60.23 2.83 0.00 N	80.18 4.35 0.00 N	41.35 2.29 0.00 N	119.18 6.03 -12.16 N	118.21 6.37 0.00 N	99.61 5.59 0.00 N	69.00 2.37 -27.03 N	47.81 2.52 -1.24 N	56.01 2.85 0.00 N	38.01 1.80 0.00 N	37.13 1.95 0.00 N	59.27 3.26 0.00 N	177.91 9.36 -18.15 N	131.31 7.29 -9.87 N	61.86 2.36 -19.83 N	40.81 2.11 0.00 N	31.48 1.65 0.00 N	57.06 2.85 0.00 N	53.15 2.76 0.00 N
BOWLINE___1 23526	66.77 3.99 0.00 N	71.79 4.03 0.00 N	76.56 4.24 0.00 N	89.09 4.95 0.00 N	56.59 3.14 0.00 N	60.84 3.43 0.00 N	80.54 4.72 0.01 N	41.78 2.73 0.00 N	118.09 7.76 -9.35 N	120.20 8.35 0.00 N	101.67 7.66 0.00 N	63.73 3.36 -20.77 N	48.53 3.53 -0.95 N	57.14 3.98 0.00 N	38.73 2.52 0.00 N	37.69 2.51 0.00 N	59.89 3.88 0.00 N	175.85 11.50 -13.95 N	130.90 9.16 -7.58 N	58.36 3.45 -15.23 N	41.92 3.22 0.00 N	32.13 2.34 0.04 N	57.96 3.75 0.00 N	53.71 3.32 0.00 N
BOWLINE___2 23595	66.77 3.99 0.00 N	71.80 4.04 0.00 N	76.56 4.24 0.00 N	89.09 4.95 0.00 N	56.59 3.14 0.00 N	60.85 3.45 0.00 N	80.55 4.73 0.01 N	41.79 2.73 0.00 N	118.09 7.77 -9.35 N	120.21 8.36 0.00 N	101.70 7.68 0.00 N	63.73 3.36 -20.77 N	48.53 3.53 -0.95 N	57.14 3.98 0.00 N	38.73 2.52 0.00 N	37.69 2.51 0.00 N	59.90 3.88 0.00 N	175.85 11.50 -13.95 N	130.90 9.17 -7.58 N	58.36 3.45 -15.24 N	41.93 3.23 0.00 N	32.14 2.34 0.04 N	57.97 3.76 0.00 N	53.73 3.34 0.00 N
BROOKHAVEN___DRP 24191	84.01 7.03 -14.20 N	81.29 7.31 -6.22 N	81.29 7.69 -1.27 N	92.05 7.92 0.00 N	71.38 5.50 -12.43 N	76.54 6.39 -12.74 N	95.44 7.92 -11.69 N	79.26 4.27 -35.93 N	128.10 10.38 -16.73 N	122.44 10.59 0.00 N	110.26 10.09 -6.15 N	90.20 4.69 -45.91 N	87.81 5.07 -38.69 N	90.32 5.84 -31.31 N	84.78 3.97 -44.61 N	83.43 3.75 -44.50 N	102.23 5.81 -40.41 N	194.84 15.54 -28.90 N	138.18 11.94 -12.08 N	81.64 4.55 -37.42 N	86.43 4.33 -43.40 N	85.08 3.29 -51.95 N	82.49 5.75 -22.54 N	76.53 5.31 -20.83 N
BROOKLYN_NAVY_YARD 23515	67.56 4.78 0.00 N	72.59 4.83 0.00 N	77.26 4.93 0.00 N	89.73 5.60 0.00 N	57.01 3.56 0.00 N	61.38 3.97 0.00 N	81.19 5.37 0.01 N	42.17 3.11 0.00 N	119.40 8.84 -9.58 N	121.22 9.37 0.00 N	102.50 8.48 0.00 N	64.66 3.78 -21.28 N	49.14 4.12 -0.97 N	57.88 4.72 0.00 N	39.18 2.98 0.00 N	38.12 2.94 0.00 N	60.57 4.55 0.00 N	178.03 13.34 -14.29 N	132.41 10.48 -7.77 N	59.20 3.91 -15.61 N	42.42 3.72 0.00 N	32.53 2.74 0.04 N	58.66 4.45 0.00 N	54.35 3.96 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
BURROWS___LYONSDAL 23803	62.43 -0.35 0.00 N	67.30 -0.47 0.00 N	71.75 -0.58 0.00 N	83.40 -0.73 0.00 N	52.97 -0.48 0.00 N	56.97 -0.43 0.00 N	75.37 -0.46 0.00 N	38.90 -0.16 0.00 N	100.88 -0.10 0.00 N	112.00 0.15 0.00 N	94.15 0.13 0.00 N	39.63 0.03 0.00 N	43.99 -0.06 0.00 N	53.00 -0.16 0.00 N	36.06 -0.15 0.00 N	35.04 -0.14 0.00 N	55.83 -0.18 0.00 N	150.86 0.46 0.00 N	114.56 0.40 0.00 N	39.72 0.04 0.00 N	38.68 -0.02 0.00 N	29.74 -0.09 0.00 N	53.89 -0.32 0.00 N	49.97 -0.42 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	83.29 6.31 -14.20 N	80.40 6.43 -6.22 N	80.28 6.67 -1.27 N	91.16 7.03 0.00 N	70.73 4.85 -12.43 N	75.62 5.47 -12.74 N	94.68 7.15 -11.69 N	79.03 4.04 -35.93 N	127.91 10.20 -16.73 N	122.67 10.83 0.00 N	110.50 10.33 -6.15 N	90.16 4.65 -45.91 N	87.75 5.01 -38.69 N	90.21 5.73 -31.31 N	84.62 3.81 -44.61 N	83.42 3.74 -44.50 N	102.25 5.82 -40.41 N	195.03 15.73 -28.90 N	138.64 12.40 -12.08 N	81.77 4.67 -37.42 N	86.57 4.47 -43.40 N	85.11 3.32 -51.95 N	82.30 5.56 -22.54 N	76.21 4.99 -20.83 N	
CALPINE_BETH_PAGE_GT_4 323586	83.29 6.31 -14.20 N	80.40 6.43 -6.22 N	80.28 6.67 -1.27 N	91.16 7.03 0.00 N	70.73 4.85 -12.43 N	75.62 5.47 -12.74 N	94.68 7.15 -11.69 N	79.03 4.04 -35.93 N	127.91 10.20 -16.73 N	122.67 10.83 0.00 N	110.50 10.33 -6.15 N	90.16 4.65 -45.91 N	87.75 5.01 -38.69 N	90.21 5.73 -31.31 N	84.62 3.81 -44.61 N	83.42 3.74 -44.50 N	102.25 5.82 -40.41 N	195.03 15.73 -28.90 N	138.64 12.40 -12.08 N	81.77 4.67 -37.42 N	86.57 4.47 -43.40 N	85.11 3.32 -51.95 N	82.30 5.56 -22.54 N	76.21 4.99 -20.83 N	
CALPINE_BP_GT1 23823	83.29 6.31 -14.20 N	80.40 6.43 -6.22 N	80.28 6.67 -1.27 N	91.16 7.03 0.00 N	70.73 4.85 -12.43 N	75.62 5.47 -12.74 N	94.68 7.15 -11.69 N	79.03 4.04 -35.93 N	127.91 10.20 -16.73 N	122.67 10.83 0.00 N	110.50 10.33 -6.15 N	90.16 4.65 -45.91 N	87.75 5.01 -38.69 N	90.21 5.73 -31.31 N	84.62 3.81 -44.61 N	83.42 3.74 -44.50 N	102.25 5.82 -40.41 N	195.03 15.73 -28.90 N	138.64 12.40 -12.08 N	81.77 4.67 -37.42 N	86.57 4.47 -43.40 N	85.11 3.32 -51.95 N	82.30 5.56 -22.54 N	76.21 4.99 -20.83 N	
CALSPAN___DRP 24200	56.69 -6.09 0.00 N	61.32 -6.44 0.00 N	64.97 -7.36 0.00 N	74.84 -9.29 0.00 N	47.47 -5.98 0.00 N	51.07 -6.34 0.00 N	65.66 -9.76 0.41 N	34.00 -5.06 0.00 N	38.10 -13.65 49.22 N	38.71 -13.37 59.76 N	51.98 -10.89 31.16 N	38.35 -4.50 -3.25 N	38.82 -5.37 -0.15 N	39.00 -6.86 7.30 N	31.88 -4.32 0.00 N	31.07 -4.11 1.70 N	47.51 -6.80 -2.18 N	136.60 -15.98 -2.18 N	103.70 -11.73 -1.27 N	37.80 -4.44 -2.55 N	34.20 -4.50 0.00 N	23.33 -3.80 2.71 N	47.49 -6.72 0.00 N	43.87 -6.52 0.00 N	
CARR STREET_E__SYR 24060	61.24 -1.54 0.00 N	66.02 -1.74 0.00 N	70.36 -1.96 0.00 N	81.70 -2.43 0.00 N	51.91 -1.54 0.00 N	55.81 -1.60 0.00 N	73.62 -2.22 -0.01 N	37.99 -1.07 0.00 N	100.18 -2.39 -1.59 N	110.62 -2.21 -0.98 N	92.78 -1.75 -0.51 N	40.56 -0.72 -1.68 N	43.21 -0.92 -0.08 N	52.03 -1.25 -0.12 N	35.36 -0.85 0.00 N	34.37 -0.81 0.00 N	54.73 -1.31 -0.03 N	148.94 -2.59 -1.13 N	112.85 -1.92 -0.61 N	40.15 -0.76 -1.23 N	37.88 -0.82 0.00 N	29.14 -0.74 -0.05 N	52.69 -1.52 0.00 N	48.82 -1.57 0.00 N	
CARTHAGE___PAPER 23857	60.44 -2.34 0.00 N	65.14 -2.62 0.00 N	69.39 -2.93 0.00 N	80.61 -3.52 0.00 N	51.21 -2.24 0.00 N	55.14 -2.27 0.00 N	73.07 -2.76 0.00 N	37.70 -1.35 0.00 N	98.06 -3.20 -0.28 N	108.67 -3.18 0.00 N	91.19 -2.83 0.00 N	38.89 -1.30 -0.59 N	42.54 -1.54 -0.03 N	51.24 -1.92 0.00 N	34.85 -1.35 0.00 N	33.84 -1.34 0.00 N	54.01 -2.01 0.00 N	146.64 -4.16 -0.39 N	111.25 -3.14 -0.23 N	38.91 -1.23 -0.46 N	37.41 -1.28 0.00 N	28.78 -1.05 0.00 N	52.14 -2.07 0.00 N	48.31 -2.08 0.00 N	
CE_DUNWOOD___DRP 24194	67.27 4.50 0.00 N	72.34 4.58 0.00 N	77.07 4.74 0.00 N	89.66 5.53 0.00 N	56.94 3.50 0.00 N	61.26 3.85 0.00 N	81.07 5.25 0.01 N	42.02 2.97 0.00 N	118.90 8.36 -9.56 N	120.84 9.00 0.00 N	102.21 8.18 0.00 N	64.45 3.61 -21.24 N	48.87 3.85 -0.97 N	57.53 4.37 0.00 N	38.98 2.78 0.00 N	37.95 2.76 0.00 N	60.30 4.29 0.00 N	177.16 12.50 -14.26 N	131.82 9.91 -7.75 N	58.95 3.69 -15.58 N	42.17 3.47 0.00 N	32.33 2.54 0.04 N	58.35 4.14 0.00 N	54.07 3.68 0.00 N	
CE_MILLWOOD___DRP 24193	67.09 4.31 0.00 N	72.14 4.38 0.00 N	76.88 4.55 0.00 N	89.44 5.31 0.00 N	56.82 3.37 0.00 N	61.12 3.72 0.00 N	80.86 5.04 0.01 N	41.92 2.86 0.00 N	118.58 8.08 -9.53 N	120.53 8.68 0.00 N	101.94 7.92 0.00 N	64.29 3.49 -21.20 N	48.73 3.71 -0.97 N	57.36 4.20 0.00 N	38.87 2.67 0.00 N	37.84 2.66 0.00 N	60.13 4.12 0.00 N	176.74 12.11 -14.24 N	131.46 9.58 -7.72 N	58.77 3.57 -15.52 N	42.05 3.36 0.00 N	32.24 2.45 0.04 N	58.20 3.99 0.00 N	53.92 3.54 0.00 N	
CE_NYC2_DRP 24202	67.82 5.04 0.00 N	72.83 5.07 0.00 N	77.64 5.32 0.00 N	90.19 6.06 0.00 N	57.28 3.84 0.00 N	61.65 4.24 0.00 N	81.56 5.74 0.01 N	42.35 3.29 0.00 N	119.81 9.26 -9.58 N	122.44 9.92 -0.67 N	105.81 9.08 -2.71 N	97.41 4.04 -53.77 N	105.00 4.36 -56.59 N	80.71 4.98 -22.57 N	39.34 3.14 0.00 N	38.28 3.10 0.00 N	60.72 4.71 0.00 N	178.05 13.36 -14.29 N	132.48 10.56 -7.77 N	59.38 4.09 -15.61 N	42.55 3.86 0.00 N	89.74 2.85 -57.06 N	114.42 4.70 -55.51 N	54.56 4.17 0.00 N	
CE_NYC_DRP 24195	67.73 4.95 0.00 N	72.78 5.02 0.00 N	77.47 5.14 0.00 N	90.07 5.94 0.00 N	57.20 3.75 0.00 N	61.54 4.13 0.00 N	81.42 5.60 0.01 N	42.25 3.19 0.00 N	119.60 9.04 -9.58 N	121.53 9.68 0.00 N	102.85 8.83 0.00 N	64.78 3.90 -21.28 N	49.24 4.21 -0.97 N	57.99 4.83 0.00 N	39.27 3.07 0.00 N	38.23 3.05 0.00 N	60.71 4.70 0.00 N	178.45 13.76 -14.29 N	132.74 10.81 -7.77 N	59.31 4.02 -15.61 N	42.49 3.79 0.00 N	32.56 2.78 0.04 N	58.77 4.56 0.00 N	54.45 4.07 0.00 N	
CHAT_HIGH_FALL_HYD 323578	61.77 -1.01 0.00 N	67.03 -0.73 0.00 N	71.66 -0.67 0.00 N	83.28 -0.85 0.00 N	52.78 -0.67 0.00 N	56.72 -0.68 0.00 N	75.13 -0.70 0.00 N	38.54 -0.52 0.00 N	98.98 -2.00 0.00 N	109.54 -2.31 0.00 N	91.79 -2.23 0.00 N	38.56 -1.04 0.00 N	43.08 -0.97 0.00 N	52.27 -0.89 0.00 N	35.67 -0.54 0.00 N	34.63 -0.55 0.00 N	55.30 -0.71 0.00 N	147.34 -3.06 0.00 N	111.69 -2.47 0.00 N	38.77 -0.91 0.00 N	37.85 -0.85 0.00 N	29.32 -0.51 0.00 N	53.52 -0.69 0.00 N	49.85 -0.54 0.00 N	
CH_MIDHUDSON___DRP 24192	67.01 4.23 0.00 N	72.12 4.36 0.00 N	76.85 4.53 0.00 N	89.46 5.33 0.00 N	56.82 3.37 0.00 N	61.11 3.71 0.00 N	80.84 5.01 0.01 N	41.87 2.81 0.00 N	118.98 7.88 -10.12 N	120.30 8.45 0.00 N	101.70 7.68 0.00 N	65.46 3.37 -22.49 N	48.66 3.58 -1.03 N	57.22 4.06 0.00 N	38.80 2.60 0.00 N	37.78 2.60 0.00 N	60.05 4.03 0.00 N	177.16 11.66 -15.10 N	131.59 9.23 -8.21 N	59.63 3.45 -16.50 N	41.93 3.24 0.00 N	32.17 2.39 0.04 N	58.09 3.88 0.00 N	53.84 3.45 0.00 N	
CH_MISC_IPPS	66.12	71.16	75.83	88.23	56.09	60.30	79.80	41.40	117.47	119.02	100.60	64.21	48.11	56.59	38.40	37.41	59.44	174.79	129.94	58.62	41.54	31.90	57.47	53.20	

23765	3.35 0.00 N	3.40 0.00 N	3.50 0.00 N	4.10 0.00 N	2.64 0.00 N	2.90 0.00 N	3.97 0.01 N	2.34 0.00 N	6.72 -9.77 N	7.17 0.00 N	6.57 0.00 N	2.89 -21.71 N	3.07 -0.99 N	3.42 0.00 N	2.20 0.00 N	2.23 0.00 N	3.43 0.00 N	9.82 -14.58 N	7.85 -7.92 N	3.02 -15.92 N	2.84 0.00 N	2.10 0.04 N	3.26 0.00 N	2.81 0.00 N
CH_RES_BVR_FALLS 23983	61.94 -0.84 0.00 N	66.93 -0.83 0.00 N	71.46 -0.87 0.00 N	83.10 -1.03 0.00 N	52.79 -0.65 0.00 N	56.72 -0.69 0.00 N	74.92 -0.90 0.00 N	38.58 -0.48 0.00 N	99.08 -1.41 0.49 N	110.39 -1.46 0.00 N	92.78 -1.23 0.00 N	37.98 -0.53 1.10 N	43.45 -0.55 0.05 N	52.52 -0.64 0.00 N	35.80 -0.41 0.00 N	34.76 -0.43 0.00 N	55.36 -0.66 0.00 N	147.73 -1.93 0.74 N	112.13 -1.63 0.40 N	38.28 -0.60 0.80 N	38.13 -0.57 0.00 N	29.44 -0.39 0.00 N	53.62 -0.59 0.00 N	49.95 -0.44 0.00 N
CH_RES_NIAGARA 23895	56.48 -6.30 0.00 N	61.31 -6.46 0.00 N	64.78 -7.54 0.00 N	74.38 -9.75 0.00 N	47.31 -6.14 0.00 N	50.89 -6.51 0.00 N	64.85 -10.53 0.44 N	33.45 -5.60 0.00 N	33.64 -15.18 52.16 N	34.19 -14.62 63.04 N	48.81 -12.35 32.86 N	37.38 -5.15 -2.93 N	38.19 -6.00 -0.13 N	37.86 -7.60 7.70 N	31.46 -4.75 0.00 N	30.67 -4.51 0.00 N	46.77 -7.45 1.79 N	134.51 -17.85 -1.97 N	101.92 -13.38 -1.14 N	37.01 -4.97 -2.30 N	33.70 -5.00 0.00 N	22.78 -4.13 2.92 N	47.03 -7.19 0.00 N	43.63 -6.76 0.00 N
CH_RES_SYRACUSE 23985	61.56 -1.22 0.00 N	66.32 -1.44 0.00 N	70.65 -1.67 0.00 N	82.05 -2.09 0.00 N	52.12 -1.33 0.00 N	56.04 -1.36 0.00 N	73.97 -1.88 -0.02 N	38.17 -0.89 0.00 N	102.17 -1.88 -3.07 N	112.86 -1.57 -2.58 N	94.11 -1.25 -1.34 N	41.03 -0.53 -1.96 N	43.44 -0.70 -0.09 N	52.48 -1.00 -0.32 N	35.51 -0.69 0.00 N	34.55 -0.63 0.00 N	55.07 -1.02 -0.07 N	149.92 -1.80 -1.31 N	113.58 -1.29 -0.71 N	40.57 -0.54 -1.44 N	38.09 -0.60 0.00 N	29.39 -0.57 -0.13 N	52.95 -1.26 0.00 N	49.07 -1.32 0.00 N
COLONIE_LFGE__ 323577	65.76 2.98 0.00 N	71.06 3.30 0.00 N	75.70 3.37 0.00 N	88.50 4.37 0.00 N	56.00 2.55 0.00 N	60.22 2.82 0.00 N	80.02 4.18 0.00 N	41.26 2.21 0.00 N	119.23 6.03 -12.22 N	118.30 6.45 0.00 N	99.67 5.65 0.00 N	69.19 2.40 -27.19 N	47.81 2.51 -1.24 N	55.98 2.82 0.00 N	37.98 1.78 0.00 N	37.05 1.87 0.00 N	59.11 3.10 0.00 N	177.99 9.34 -18.25 N	131.34 7.27 -9.91 N	61.98 2.38 -19.91 N	40.85 2.16 0.00 N	31.45 1.62 0.00 N	57.03 2.83 0.00 N	53.08 2.69 0.00 N
CORNELL____ 23752	58.97 -3.81 0.00 N	63.24 -4.53 0.00 N	67.27 -5.06 0.00 N	78.07 -6.06 0.00 N	49.83 -3.61 0.00 N	53.45 -3.95 0.00 N	70.62 -5.23 -0.01 N	36.58 -2.48 0.00 N	98.52 -5.64 -3.18 N	108.12 -5.40 -1.68 N	90.53 -4.36 -0.87 N	41.62 -1.86 -3.87 N	41.93 -2.30 -0.18 N	50.34 -3.03 -0.21 N	34.14 -2.06 0.00 N	33.36 -1.82 0.00 N	53.01 -3.05 -0.05 N	146.45 -6.55 -2.60 N	110.69 -4.89 -1.43 N	40.64 -1.91 -2.87 N	36.72 -1.97 0.00 N	28.48 -1.44 -0.08 N	50.73 -3.48 0.00 N	46.72 -3.67 0.00 N
COXSACKIE___GT 23611	67.52 4.74 0.00 N	72.70 4.94 0.00 N	77.49 5.17 0.00 N	90.26 6.13 0.00 N	57.26 3.81 0.00 N	61.57 4.16 0.00 N	81.49 5.67 0.01 N	42.12 3.06 0.00 N	120.17 8.47 -10.72 N	121.17 9.32 0.00 N	102.35 8.33 0.00 N	67.01 3.58 -23.82 N	48.94 3.80 -1.09 N	57.48 4.31 0.00 N	38.99 2.78 0.00 N	37.95 2.77 0.00 N	60.41 4.39 0.00 N	179.09 12.69 -16.00 N	132.88 10.02 -8.70 N	60.81 3.65 -17.47 N	42.12 3.42 0.00 N	32.30 2.51 0.04 N	58.44 4.23 0.00 N	54.29 3.90 0.00 N
CRESCENT___HYD 24018	65.76 2.98 0.00 N	71.06 3.30 0.00 N	75.70 3.37 0.00 N	88.50 4.37 0.00 N	56.00 2.55 0.00 N	60.22 2.82 0.00 N	80.02 4.18 0.00 N	41.26 2.21 0.00 N	119.23 6.03 -12.22 N	118.30 6.45 0.00 N	99.67 5.65 0.00 N	69.19 2.40 -27.19 N	47.81 2.51 -1.24 N	55.98 2.82 0.00 N	37.98 1.78 0.00 N	37.05 1.87 0.00 N	59.11 3.10 0.00 N	177.99 9.34 -18.25 N	131.34 7.27 -9.91 N	61.98 2.38 -19.91 N	40.85 2.16 0.00 N	31.45 1.62 0.00 N	57.03 2.83 0.00 N	53.08 2.69 0.00 N
CRUCIBLE_METL_DRP 24180	61.56 -1.22 0.00 N	66.32 -1.44 0.00 N	70.65 -1.67 0.00 N	82.05 -2.09 0.00 N	52.12 -1.33 0.00 N	56.04 -1.36 0.00 N	73.97 -1.88 -0.02 N	38.17 -0.89 0.00 N	102.17 -1.88 -3.07 N	112.86 -1.57 -2.58 N	94.11 -1.25 -1.34 N	41.03 -0.53 -1.96 N	43.44 -0.70 -0.09 N	52.48 -1.00 -0.32 N	35.51 -0.69 0.00 N	34.55 -0.63 0.00 N	55.07 -1.02 -0.07 N	149.92 -1.80 -1.31 N	113.58 -1.29 -0.71 N	40.57 -0.54 -1.44 N	38.09 -0.60 0.00 N	29.39 -0.57 -0.13 N	52.95 -1.26 0.00 N	49.07 -1.32 0.00 N
DANSKAMMER___1 23586	66.12 3.35 0.00 N	71.16 3.40 0.00 N	75.83 3.50 0.00 N	88.23 4.10 0.00 N	56.09 2.64 0.00 N	60.30 2.90 0.00 N	79.80 3.97 0.01 N	41.40 2.34 0.00 N	117.47 6.72 -9.77 N	119.02 7.17 0.00 N	100.60 6.57 0.00 N	64.21 2.89 -21.71 N	48.11 3.07 -0.99 N	56.59 3.42 0.00 N	38.40 2.20 0.00 N	37.41 2.23 0.00 N	59.44 3.43 0.00 N	174.79 9.82 -14.58 N	129.94 7.85 -7.92 N	58.62 3.02 -15.92 N	41.54 2.84 0.00 N	31.90 2.10 0.04 N	57.47 3.26 0.00 N	53.20 2.81 0.00 N
DANSKAMMER___2 23589	66.12 3.35 0.00 N	71.16 3.40 0.00 N	75.83 3.50 0.00 N	88.23 4.10 0.00 N	56.09 2.64 0.00 N	60.30 2.90 0.00 N	79.80 3.97 0.01 N	41.40 2.34 0.00 N	117.47 6.72 -9.77 N	119.02 7.17 0.00 N	100.60 6.57 0.00 N	64.21 2.89 -21.71 N	48.11 3.07 -0.99 N	56.59 3.42 0.00 N	38.40 2.20 0.00 N	37.41 2.23 0.00 N	59.44 3.43 0.00 N	174.79 9.82 -14.58 N	129.94 7.85 -7.92 N	58.62 3.02 -15.92 N	41.54 2.84 0.00 N	31.90 2.10 0.04 N	57.47 3.26 0.00 N	53.20 2.81 0.00 N
DANSKAMMER___3 23590	66.12 3.35 0.00 N	71.16 3.40 0.00 N	75.83 3.50 0.00 N	88.23 4.10 0.00 N	56.09 2.64 0.00 N	60.30 2.90 0.00 N	79.80 3.97 0.01 N	41.40 2.34 0.00 N	117.47 6.72 -9.77 N	119.02 7.17 0.00 N	100.60 6.57 0.00 N	64.21 2.89 -21.71 N	48.11 3.07 -0.99 N	56.59 3.42 0.00 N	38.40 2.20 0.00 N	37.41 2.23 0.00 N	59.44 3.43 0.00 N	174.79 9.82 -14.58 N	129.94 7.85 -7.92 N	58.62 3.02 -15.92 N	41.54 2.84 0.00 N	31.90 2.10 0.04 N	57.47 3.26 0.00 N	53.20 2.81 0.00 N
DANSKAMMER___4 23591	66.12 3.35 0.00 N	71.16 3.40 0.00 N	75.83 3.50 0.00 N	88.23 4.10 0.00 N	56.09 2.64 0.00 N	60.30 2.90 0.00 N	79.80 3.97 0.01 N	41.40 2.34 0.00 N	117.47 6.72 -9.77 N	119.02 7.17 0.00 N	100.60 6.57 0.00 N	64.21 2.89 -21.71 N	48.11 3.07 -0.99 N	56.59 3.42 0.00 N	38.40 2.20 0.00 N	37.41 2.23 0.00 N	59.44 3.43 0.00 N	174.79 9.82 -14.58 N	129.94 7.85 -7.92 N	58.62 3.02 -15.92 N	41.54 2.84 0.00 N	31.90 2.10 0.04 N	57.47 3.26 0.00 N	53.20 2.81 0.00 N
DANSKAMMER___DIESEL 23592	66.12 3.35 0.00 N	71.16 3.40 0.00 N	75.83 3.50 0.00 N	88.23 4.10 0.00 N	56.09 2.64 0.00 N	60.30 2.90 0.00 N	79.80 3.97 0.01 N	41.40 2.34 0.00 N	117.47 6.72 -9.77 N	119.02 7.17 0.00 N	100.60 6.57 0.00 N	64.21 2.89 -21.71 N	48.11 3.07 -0.99 N	56.59 3.42 0.00 N	38.40 2.20 0.00 N	37.41 2.23 0.00 N	59.44 3.43 0.00 N	174.79 9.82 -14.58 N	129.94 7.85 -7.92 N	58.62 3.02 -15.92 N	41.54 2.84 0.00 N	31.90 2.10 0.04 N	57.47 3.26 0.00 N	53.20 2.81 0.00 N

DASHVILLE___HYD 23610	66.59 3.81 0.00 N	71.63 3.88 0.00 N	76.36 4.04 0.00 N	88.83 4.70 0.00 N	56.42 2.98 0.00 N	60.70 3.30 0.00 N	80.49 4.67 0.01 N	41.81 2.76 0.00 N	118.68 7.84 -9.86 N	120.28 8.43 0.00 N	101.69 7.68 0.00 N	64.87 3.36 -21.91 N	48.63 3.57 -1.00 N	57.20 4.03 0.00 N	38.77 2.56 0.00 N	37.74 2.56 0.00 N	59.97 3.96 0.00 N	176.56 11.45 -14.71 N	131.24 9.09 -8.00 N	59.21 3.46 -16.07 N	41.97 3.27 0.00 N	32.17 2.38 0.04 N	58.00 3.79 0.00 N	53.69 3.30 0.00 N
DOGLEVILLE___HYD 23807	66.84 4.06 0.00 N	72.07 4.31 0.00 N	76.84 4.51 0.00 N	89.85 5.72 0.00 N	56.96 3.52 0.00 N	61.15 3.75 0.00 N	81.07 5.24 0.00 N	41.88 2.83 0.00 N	108.67 7.91 0.23 N	120.49 8.65 0.00 N	101.66 7.64 0.00 N	42.38 3.29 0.51 N	47.49 3.46 0.02 N	57.04 3.87 0.00 N	38.65 2.44 0.00 N	37.66 2.48 0.00 N	60.14 4.13 0.00 N	162.26 12.21 0.34 N	123.22 9.25 0.19 N	42.49 3.18 0.37 N	41.67 2.98 0.00 N	31.97 2.14 0.00 N	57.86 3.65 0.00 N	53.64 3.25 0.00 N
DUNKIRK___1 23563	54.57 -8.21 0.00 N	58.71 -9.06 0.00 N	62.42 -9.90 0.00 N	72.23 -11.90 0.00 N	45.69 -7.76 0.00 N	49.10 -8.30 0.00 N	63.92 -11.55 0.37 N	33.34 -5.72 0.00 N	40.42 -15.52 45.04 N	40.74 -16.09 55.02 N	52.86 -12.47 28.68 N	38.03 -5.05 -3.48 N	38.03 -6.18 -0.16 N	38.53 -7.91 6.72 N	31.14 -5.07 0.00 N	30.43 -4.75 0.00 N	46.51 -7.94 1.57 N	133.29 -19.45 -2.34 N	101.44 -14.12 -1.40 N	37.24 -5.25 -2.81 N	33.44 -5.25 0.00 N	22.99 -4.41 2.43 N	46.12 -8.09 0.00 N	42.22 -8.17 0.00 N
DUNKIRK___2 23564	54.57 -8.21 0.00 N	58.71 -9.06 0.00 N	62.42 -9.90 0.00 N	72.23 -11.90 0.00 N	45.69 -7.76 0.00 N	49.10 -8.30 0.00 N	63.92 -11.55 0.37 N	33.34 -5.72 0.00 N	40.42 -15.52 45.04 N	40.74 -16.09 55.02 N	52.86 -12.47 28.68 N	38.03 -5.05 -3.48 N	38.03 -6.18 -0.16 N	38.53 -7.91 6.72 N	31.14 -5.07 0.00 N	30.43 -4.75 0.00 N	46.51 -7.94 1.57 N	133.29 -19.45 -2.34 N	101.44 -14.12 -1.40 N	37.24 -5.25 -2.81 N	33.44 -5.25 0.00 N	22.99 -4.41 2.43 N	46.12 -8.09 0.00 N	42.22 -8.17 0.00 N
DUNKIRK___3 23565	55.19 -7.59 0.00 N	59.39 -8.37 0.00 N	63.17 -9.16 0.00 N	73.05 -11.08 0.00 N	46.20 -7.24 0.00 N	49.67 -7.73 0.00 N	64.58 -10.88 0.37 N	33.65 -5.41 0.00 N	41.23 -14.65 45.10 N	41.64 -15.12 55.09 N	53.55 -11.74 28.72 N	38.31 -4.77 -3.48 N	38.38 -5.83 -0.16 N	38.96 -7.47 6.73 N	31.41 -4.79 0.00 N	30.65 -4.53 0.00 N	46.89 -7.55 1.57 N	134.57 -18.16 -2.34 N	102.40 -13.16 -1.40 N	37.55 -4.94 -2.81 N	33.72 -4.97 0.00 N	23.18 -4.21 2.44 N	46.57 -7.64 0.00 N	42.71 -7.67 0.00 N
DUNKIRK___4 23566	55.19 -7.59 0.00 N	59.39 -8.37 0.00 N	63.17 -9.16 0.00 N	73.05 -11.08 0.00 N	46.20 -7.24 0.00 N	49.67 -7.73 0.00 N	64.58 -10.88 0.37 N	33.65 -5.41 0.00 N	41.23 -14.65 45.10 N	41.64 -15.12 55.09 N	53.55 -11.74 28.72 N	38.31 -4.77 -3.48 N	38.38 -5.83 -0.16 N	38.96 -7.47 6.73 N	31.41 -4.79 0.00 N	30.65 -4.53 0.00 N	46.89 -7.55 1.57 N	134.57 -18.16 -2.34 N	102.40 -13.16 -1.40 N	37.55 -4.94 -2.81 N	33.72 -4.97 0.00 N	23.18 -4.21 2.44 N	46.57 -7.64 0.00 N	42.71 -7.67 0.00 N
EAST HAMPTON___GT 23717	85.98 8.99 -14.20 N	83.18 9.20 -6.22 N	83.25 9.65 -1.27 N	94.30 10.17 0.00 N	72.79 6.91 -12.43 N	78.08 7.93 -12.74 N	97.53 10.00 -11.69 N	80.34 5.35 -35.93 N	131.14 13.42 -16.73 N	126.01 14.16 0.00 N	113.37 13.20 -6.15 N	91.52 6.01 -45.91 N	89.23 6.49 -38.69 N	91.99 7.52 -31.31 N	85.88 5.07 -44.61 N	84.45 4.77 -44.50 N	103.93 7.50 -40.41 N	200.05 20.75 -28.90 N	142.19 15.95 -12.08 N	83.00 5.91 -37.42 N	87.74 5.64 -43.40 N	86.04 4.26 -51.95 N	84.10 7.35 -22.54 N	77.93 6.71 -20.83 N
EAST RIVER___6 23660	67.62 4.84 0.00 N	72.67 4.91 0.00 N	77.35 5.03 0.00 N	89.93 5.80 0.00 N	57.10 3.65 0.00 N	61.41 4.01 0.00 N	81.22 5.40 0.01 N	42.16 3.10 0.00 N	119.34 8.78 -9.58 N	121.28 9.43 0.00 N	102.62 8.61 0.00 N	64.69 3.81 -21.28 N	49.16 4.13 -0.97 N	57.92 4.76 0.00 N	39.22 3.02 0.00 N	38.17 2.99 0.00 N	60.64 4.62 0.00 N	178.25 13.56 -14.29 N	132.55 10.62 -7.77 N	59.25 3.96 -15.61 N	42.42 3.73 0.00 N	32.53 2.74 0.04 N	58.73 4.52 0.00 N	54.42 4.03 0.00 N
EAST RIVER___7 23524	67.62 4.84 0.00 N	72.67 4.91 0.00 N	77.35 5.03 0.00 N	89.93 5.80 0.00 N	57.10 3.65 0.00 N	61.41 4.01 0.00 N	81.22 5.40 0.01 N	42.16 3.10 0.00 N	119.34 8.78 -9.58 N	121.28 9.43 0.00 N	102.62 8.61 0.00 N	64.69 3.81 -21.28 N	49.16 4.13 -0.97 N	57.92 4.76 0.00 N	39.22 3.02 0.00 N	38.17 2.99 0.00 N	60.64 4.62 0.00 N	178.25 13.56 -14.29 N	132.55 10.62 -7.77 N	59.25 3.96 -15.61 N	42.42 3.73 0.00 N	32.53 2.74 0.04 N	58.73 4.52 0.00 N	54.42 4.03 0.00 N
EAST_HAMPTON___DIESEL 23722	85.98 8.99 -14.20 N	83.18 9.20 -6.22 N	83.25 9.65 -1.27 N	94.30 10.17 0.00 N	72.79 6.91 -12.43 N	78.08 7.93 -12.74 N	97.53 10.00 -11.69 N	80.34 5.35 -35.93 N	131.14 13.42 -16.73 N	126.01 14.16 0.00 N	113.37 13.20 -6.15 N	91.52 6.01 -45.91 N	89.23 6.49 -38.69 N	91.99 7.52 -31.31 N	85.88 5.07 -44.61 N	84.45 4.77 -44.50 N	103.93 7.50 -40.41 N	200.05 20.75 -28.90 N	142.19 15.95 -12.08 N	83.00 5.91 -37.42 N	87.74 5.64 -43.40 N	86.04 4.26 -51.95 N	84.10 7.35 -22.54 N	77.93 6.71 -20.83 N
EAST_RIVER___1 323558	67.73 4.95 0.00 N	72.78 5.02 0.00 N	77.47 5.14 0.00 N	90.07 5.94 0.00 N	57.20 3.75 0.00 N	61.54 4.13 0.00 N	81.42 5.60 0.01 N	42.25 3.19 0.00 N	119.60 9.04 -9.58 N	121.53 9.68 0.00 N	102.85 8.83 0.00 N	64.78 3.90 -21.28 N	49.24 4.21 -0.97 N	57.99 4.83 0.00 N	39.27 3.07 0.00 N	38.23 3.05 0.00 N	60.71 4.70 0.00 N	178.45 13.76 -14.29 N	132.74 10.81 -7.77 N	59.31 4.02 -15.61 N	42.49 3.79 0.00 N	32.56 2.78 0.04 N	58.77 4.56 0.00 N	54.45 4.07 0.00 N
EAST_RIVER___2 323559	67.62 4.84 0.00 N	72.67 4.91 0.00 N	77.35 5.03 0.00 N	89.93 5.80 0.00 N	57.10 3.65 0.00 N	61.41 4.01 0.00 N	81.22 5.40 0.01 N	42.16 3.10 0.00 N	119.34 8.78 -9.58 N	121.28 9.43 0.00 N	102.62 8.61 0.00 N	64.69 3.81 -21.28 N	49.16 4.13 -0.97 N	57.92 4.76 0.00 N	39.22 3.02 0.00 N	38.17 2.99 0.00 N	60.64 4.62 0.00 N	178.25 13.56 -14.29 N	132.55 10.62 -7.77 N	59.25 3.96 -15.61 N	42.42 3.73 0.00 N	32.53 2.74 0.04 N	58.73 4.52 0.00 N	54.42 4.03 0.00 N
ELEC_TRO_TEK 24086	82.65 5.67 -14.20 N	79.83 5.85 -6.22 N	79.64 6.04 -1.27 N	90.64 6.51 0.00 N	70.32 4.44 -12.43 N	75.09 4.94 -12.74 N	94.07 6.54 -11.69 N	78.70 3.71 -35.93 N	127.23 9.52 -16.73 N	121.92 10.07 0.00 N	109.74 9.56 -6.15 N	89.80 4.29 -45.91 N	87.37 4.63 -38.69 N	89.75 5.28 -31.31 N	84.29 3.48 -44.61 N	83.11 3.43 -44.50 N	101.75 5.32 -40.41 N	193.94 14.64 -28.90 N	137.83 11.59 -12.08 N	81.49 4.40 -37.42 N	86.25 4.15 -43.40 N	84.84 3.06 -51.95 N	81.88 5.14 -22.54 N	75.79 4.57 -20.83 N
E_CANADA_CAP_HY 24051	62.69 -0.10 0.00 N	67.72 -0.04 0.00 N	72.09 -0.23 0.00 N	83.35 -0.78 0.00 N	52.91 -0.53 0.00 N	57.12 -0.29 0.00 N	75.39 -0.43 0.01 N	38.88 -0.18 0.00 N	115.81 -0.01 -14.84 N	111.63 0.56 0.77 N	94.06 0.43 0.40 N	74.17 0.14 -34.43 N	45.72 0.09 -1.57 N	53.16 0.09 0.09 N	36.34 0.14 0.00 N	35.24 0.06 0.00 N	55.96 -0.03 0.02 N	175.02 1.50 -23.12 N	128.11 1.39 -12.57 N	65.11 0.17 -25.25 N	38.85 0.16 0.00 N	29.83 0.05 0.05 N	54.09 -0.12 0.00 N	50.18 -0.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	66.84 4.06 0.00 N	72.07 4.31 0.00 N	76.84 4.51 0.00 N	89.85 5.72 0.00 N	56.96 3.52 0.00 N	61.15 3.75 0.00 N	81.07 5.24 0.00 N	41.88 2.83 0.00 N	108.67 7.91 0.23 N	120.49 8.65 0.00 N	101.66 7.64 0.00 N	42.38 3.29 0.51 N	47.49 3.46 0.02 N	57.04 3.87 0.00 N	38.65 2.44 0.00 N	37.66 2.48 0.00 N	60.14 4.13 0.00 N	162.26 12.21 0.34 N	123.22 9.25 0.19 N	42.49 3.18 0.37 N	41.67 2.98 0.00 N	31.97 2.14 0.00 N	57.86 3.65 0.00 N	53.64 3.25 0.00 N		
E_FISHKILL___LBMP 23776	67.07 4.29 0.00 N	72.16 4.40 0.00 N	76.89 4.57 0.00 N	89.50 5.36 0.00 N	56.84 3.39 0.00 N	61.13 3.73 0.00 N	80.78 4.96 0.01 N	41.80 2.75 0.00 N	118.38 7.68 -9.72 N	120.07 8.23 0.00 N	101.51 7.49 0.00 N	64.53 3.29 -21.63 N	48.54 3.50 -0.99 N	57.13 3.97 0.00 N	38.73 2.53 0.00 N	37.71 2.53 0.00 N	59.95 3.94 0.00 N	176.36 11.43 -14.53 N	131.10 9.06 -7.88 N	58.88 3.35 -15.84 N	41.85 3.15 0.00 N	32.10 2.30 0.04 N	58.00 3.79 0.00 N	53.79 3.40 0.00 N		
FAR ROCKAWAY___4 23548	83.80 6.82 -14.20 N	81.02 7.04 -6.22 N	80.84 7.24 -1.27 N	91.98 7.85 0.00 N	71.19 5.30 -12.43 N	76.03 5.89 -12.74 N	95.35 7.83 -11.69 N	79.42 4.43 -35.93 N	129.09 11.38 -16.73 N	123.91 12.06 0.00 N	111.64 11.47 -6.15 N	90.64 5.13 -45.91 N	88.31 5.57 -38.69 N	90.85 6.38 -31.31 N	85.02 4.20 -44.61 N	83.82 4.14 -44.50 N	102.88 6.45 -40.41 N	197.34 18.04 -28.90 N	140.55 14.31 -12.08 N	82.47 5.37 -37.42 N	87.16 5.06 -43.40 N	85.49 3.71 -51.95 N	82.94 6.19 -22.54 N	76.63 5.41 -20.83 N		
FARRAGUT___LBMP 323566	67.66 4.88 0.00 N	72.68 4.92 0.00 N	77.39 5.06 0.00 N	89.96 5.83 0.00 N	57.15 3.70 0.00 N	61.48 4.08 0.00 N	81.34 5.52 0.01 N	42.21 3.16 0.00 N	119.50 8.94 -9.58 N	121.42 9.57 0.00 N	102.75 8.73 0.00 N	64.73 3.85 -21.28 N	49.18 4.16 -0.97 N	57.92 4.76 0.00 N	39.23 3.03 0.00 N	38.17 2.99 0.00 N	60.64 4.63 0.00 N	178.19 13.50 -14.29 N	132.55 10.63 -7.77 N	59.26 3.97 -15.61 N	42.44 3.75 0.00 N	32.53 2.74 0.04 N	58.69 4.48 0.00 N	54.36 3.97 0.00 N		
FENNER___WINDPWR 24204	62.16 -0.62 0.00 N	66.95 -0.81 0.00 N	71.31 -1.02 0.00 N	82.84 -1.29 0.00 N	52.67 -0.78 0.00 N	56.62 -0.78 0.00 N	74.86 -0.98 -0.01 N	38.67 -0.38 0.00 N	101.65 -0.51 -1.19 N	112.53 -0.15 -0.83 N	94.42 -0.04 -0.44 N	40.63 -0.03 -1.06 N	43.94 -0.16 -0.05 N	52.89 -0.37 -0.10 N	35.93 -0.28 0.00 N	34.95 -0.23 0.00 N	55.68 -0.36 -0.02 N	151.32 0.21 -0.71 N	114.81 0.27 -0.39 N	40.42 -0.04 -0.78 N	38.60 -0.10 0.00 N	29.78 -0.10 -0.04 N	53.74 -0.47 0.00 N	49.73 -0.66 0.00 N		
FIBERTEK___ENERGY 23856	61.56 -1.22 0.00 N	66.32 -1.44 0.00 N	70.65 -1.67 0.00 N	82.05 -2.09 0.00 N	52.12 -1.33 0.00 N	56.04 -1.36 0.00 N	73.97 -1.88 -0.02 N	38.17 -0.89 0.00 N	102.17 -1.88 -3.07 N	112.86 -1.57 -2.58 N	94.11 -1.25 -1.34 N	41.03 -0.53 -1.96 N	43.44 -0.70 -0.09 N	52.48 -1.00 -0.32 N	35.51 -0.69 0.00 N	34.55 -0.63 0.00 N	55.07 -1.02 -0.07 N	149.92 -1.80 -1.31 N	113.58 -1.29 -0.71 N	40.57 -0.54 -1.44 N	38.09 -0.60 0.00 N	29.39 -0.57 -0.13 N	52.95 -1.26 0.00 N	49.07 -1.32 0.00 N		
FITZPATRICK____ 23598	60.58 -2.20 0.00 N	65.37 -2.39 0.00 N	69.66 -2.67 0.00 N	80.92 -3.21 0.00 N	51.42 -2.03 0.00 N	55.27 -2.13 0.00 N	72.87 -2.96 0.00 N	37.57 -1.49 0.00 N	97.87 -3.67 -0.56 N	108.13 -3.72 0.00 N	90.93 -3.09 0.00 N	39.56 -1.29 -1.25 N	42.60 -1.51 -0.06 N	51.25 -1.91 0.00 N	34.92 -1.28 0.00 N	33.95 -1.23 0.00 N	54.03 -1.98 0.00 N	146.48 -4.76 -0.84 N	110.98 -3.63 -0.46 N	39.29 -1.31 -0.92 N	37.37 -1.32 0.00 N	28.75 -1.08 0.00 N	52.15 -2.06 0.00 N	48.39 -2.00 0.00 N		
FORT ORANGE____ 23900	66.10 3.33 0.00 N	71.40 3.64 0.00 N	76.11 3.79 0.00 N	88.79 4.66 0.00 N	56.30 2.85 0.00 N	60.52 3.11 0.00 N	80.12 4.29 0.00 N	41.34 2.28 0.00 N	119.16 6.24 -11.94 N	118.60 6.75 0.00 N	100.00 5.98 0.00 N	68.69 2.57 -26.53 N	47.97 2.71 -1.21 N	56.23 3.06 0.00 N	38.17 1.97 0.00 N	37.19 2.01 0.00 N	59.22 3.20 0.00 N	177.84 9.63 -17.81 N	131.37 7.53 -9.68 N	61.71 2.58 -19.45 N	41.07 2.38 0.00 N	31.59 1.76 0.00 N	57.20 2.99 0.00 N	53.18 2.79 0.00 N		
FORT_DRUM_COGEN 23780	60.13 -2.65 0.00 N	64.78 -2.98 0.00 N	68.97 -3.35 0.00 N	80.13 -4.00 0.00 N	50.91 -2.54 0.00 N	54.81 -2.59 0.00 N	72.65 -3.19 0.00 N	37.52 -1.54 0.00 N	97.63 -3.67 -0.32 N	108.26 -3.59 0.00 N	90.82 -3.20 0.00 N	38.86 -1.44 -0.70 N	42.34 -1.75 -0.03 N	50.98 -2.18 0.00 N	34.67 -1.53 0.00 N	33.66 -1.52 0.00 N	53.72 -2.29 0.00 N	146.16 -4.72 -0.47 N	110.83 -3.59 -0.26 N	38.81 -1.39 -0.52 N	37.24 -1.46 0.00 N	28.64 -1.20 0.00 N	51.86 -2.35 0.00 N	48.01 -2.38 0.00 N		
FPL_FAR_ROCK_GT1 24212	83.80 6.82 -14.20 N	81.02 7.04 -6.22 N	80.84 7.24 -1.27 N	91.98 7.85 0.00 N	71.19 5.30 -12.43 N	76.03 5.89 -12.74 N	95.35 7.83 -11.69 N	79.42 4.43 -35.93 N	129.09 11.38 -16.73 N	123.91 12.06 0.00 N	111.64 11.47 -6.15 N	90.64 5.13 -45.91 N	88.31 5.57 -38.69 N	90.85 6.38 -31.31 N	85.02 4.20 -44.61 N	83.82 4.14 -44.50 N	102.88 6.45 -40.41 N	197.34 18.04 -28.90 N	140.55 14.31 -12.08 N	82.47 5.37 -37.42 N	87.16 5.06 -43.40 N	85.49 3.71 -51.95 N	82.94 6.19 -22.54 N	76.63 5.41 -20.83 N		
FPL_FAR_ROCK_GT2 23815	83.80 6.82 -14.20 N	81.02 7.04 -6.22 N	80.84 7.24 -1.27 N	91.98 7.85 0.00 N	71.19 5.30 -12.43 N	76.03 5.89 -12.74 N	95.35 7.83 -11.69 N	79.42 4.43 -35.93 N	129.09 11.38 -16.73 N	123.91 12.06 0.00 N	111.64 11.47 -6.15 N	90.64 5.13 -45.91 N	88.31 5.57 -38.69 N	90.85 6.38 -31.31 N	85.02 4.20 -44.61 N	83.82 4.14 -44.50 N	102.88 6.45 -40.41 N	197.34 18.04 -28.90 N	140.55 14.31 -12.08 N	82.47 5.37 -37.42 N	87.16 5.06 -43.40 N	85.49 3.71 -51.95 N	82.94 6.19 -22.54 N	76.63 5.41 -20.83 N		
FRANKLIN_FALL_HYD 24054	61.62 -1.15 0.00 N	66.83 -0.93 0.00 N	71.42 -0.90 0.00 N	82.99 -1.14 0.00 N	52.63 -0.82 0.00 N	56.59 -0.82 0.00 N	74.93 -0.90 0.00 N	38.42 -0.64 0.00 N	98.74 -2.24 0.00 N	109.31 -2.54 0.00 N	91.57 -2.45 0.00 N	38.45 -1.15 0.00 N	42.95 -1.10 0.00 N	52.12 -1.04 0.00 N	35.57 -0.64 0.00 N	34.52 -0.66 0.00 N	55.11 -0.91 0.00 N	146.95 -3.45 0.00 N	111.40 -2.76 0.00 N	38.66 -1.03 0.00 N	37.74 -0.96 0.00 N	29.24 -0.59 0.00 N	53.37 -0.84 0.00 N	49.72 -0.67 0.00 N		
FREEPORT_EQUS_GT1 23764	83.54 6.56 -14.20 N	80.68 6.70 -6.22 N	80.54 6.95 -1.27 N	91.54 7.41 0.00 N	70.93 5.05 -12.43 N	75.82 5.68 -12.74 N	94.99 7.47 -11.69 N	79.21 4.22 -35.93 N	128.48 10.76 -16.73 N	123.29 11.44 0.00 N	111.03 10.86 -6.15 N	90.39 4.89 -45.91 N	88.00 5.26 -38.69 N	90.51 6.04 -31.31 N	84.80 3.99 -44.61 N	83.59 3.92 -44.50 N	102.52 6.10 -40.41 N	195.15 15.85 -28.90 N	138.70 12.46 -12.08 N	81.84 4.75 -37.42 N	86.80 4.70 -43.40 N	85.27 3.48 -51.95 N	82.57 5.83 -22.54 N	76.39 5.17 -20.83 N		
FULTON COGEN____	61.20	65.93	70.22	81.56	51.81	55.71	73.51	37.93	99.95	110.48	92.61	40.35	43.10	51.90	35.26	34.28	54.60	148.52	112.55	40.01	37.82	29.11	52.64	48.79		

23766	-1.58 0.00 N	-1.83 0.00 N	-2.11 0.00 N	-2.57 0.00 N	-1.64 0.00 N	-1.69 0.00 N	-2.33 -0.01 N	-1.13 0.00 N	-2.57 -1.54 N	-2.35 -0.98 N	-1.92 -0.51 N	-0.81 -1.57 N	-1.03 -0.07 N	-1.39 -0.12 N	-0.94 0.00 N	-0.90 0.00 N	-1.44 -0.03 N	-2.94 -1.05 N	-2.18 -0.57 N	-0.82 -1.15 N	-0.88 0.00 N	-0.78 -0.06 N	-1.57 0.00 N	-1.60 0.00 N
Freeport____CT2 23818	83.54 6.56 -14.20 N	80.68 6.70 -6.22 N	80.54 6.95 -1.27 N	91.54 7.41 0.00 N	70.93 5.05 -12.43 N	75.82 5.68 -12.74 N	94.99 7.47 -11.69 N	79.21 4.22 -35.93 N	128.48 10.76 -16.73 N	123.29 11.44 0.00 N	111.03 10.86 -6.15 N	90.39 4.89 -45.91 N	88.00 5.26 -38.69 N	90.51 6.04 -31.31 N	84.80 3.99 -44.61 N	83.59 3.92 -44.50 N	102.52 6.10 -40.41 N	195.15 15.85 -28.90 N	138.70 12.46 -12.08 N	81.84 4.75 -37.42 N	86.80 4.70 -43.40 N	85.27 3.48 -51.95 N	82.57 5.83 -22.54 N	76.39 5.17 -20.83 N
G.F.CEMENT____DRP 24184	66.56 3.78 0.00 N	71.84 4.08 0.00 N	76.52 4.19 0.00 N	89.57 5.44 0.00 N	56.33 2.88 0.00 N	60.72 3.32 0.00 N	81.23 5.40 0.00 N	41.93 2.88 0.00 N	121.37 7.89 -12.50 N	120.38 8.53 0.00 N	101.13 7.11 0.00 N	70.34 2.96 -27.78 N	48.35 3.03 -1.27 N	56.57 3.41 0.00 N	38.38 2.17 0.00 N	37.45 2.27 0.00 N	59.87 3.86 0.00 N	181.23 12.19 -18.65 N	133.60 9.31 -10.14 N	62.92 2.87 -20.37 N	41.30 2.60 0.00 N	31.80 1.97 0.00 N	58.07 3.86 0.00 N	53.95 3.56 0.00 N
GARDENVILLE____LBMP 24039	56.49 -6.28 0.00 N	61.10 -6.66 0.00 N	64.75 -7.57 0.00 N	74.59 -9.54 0.00 N	47.32 -6.13 0.00 N	50.90 -6.51 0.00 N	65.46 -9.95 0.42 N	33.91 -5.15 0.00 N	37.17 -13.93 49.87 N	37.63 -13.69 60.53 N	51.34 -11.12 31.56 N	38.26 -4.59 -3.25 N	38.72 -5.48 -0.15 N	38.77 -7.00 7.40 N	31.79 -4.41 0.00 N	30.99 -4.20 0.00 N	47.34 -6.95 1.72 N	136.19 -16.39 -2.18 N	103.41 -12.02 -1.27 N	37.70 -4.53 -2.55 N	34.10 -4.59 0.00 N	23.21 -3.87 2.76 N	47.35 -6.86 0.00 N	43.72 -6.67 0.00 N
GENERAL____MILLS 23808	56.69 -6.09 0.00 N	61.32 -6.44 0.00 N	64.97 -7.36 0.00 N	74.84 -9.29 0.00 N	47.47 -5.98 0.00 N	51.07 -6.34 0.00 N	65.66 -9.76 0.41 N	34.00 -5.06 0.00 N	38.10 -13.65 49.22 N	38.71 -13.37 59.76 N	51.98 -10.89 31.16 N	38.35 -4.50 -3.25 N	38.82 -5.37 -0.15 N	39.00 -6.86 7.30 N	31.88 -4.32 0.00 N	31.07 -4.11 0.00 N	47.51 -6.80 1.70 N	136.60 -15.98 -2.18 N	103.70 -11.73 -1.27 N	37.80 -4.44 -2.55 N	34.20 -4.50 0.00 N	23.33 -3.80 2.71 N	47.49 -6.72 0.00 N	43.87 -6.52 0.00 N
GE_PLASTICS____DRP 24183	65.27 2.49 0.00 N	70.60 2.84 0.00 N	75.32 2.99 0.00 N	87.84 3.71 0.00 N	55.71 2.26 0.00 N	59.85 2.44 0.00 N	78.81 2.98 0.00 N	40.52 1.46 0.00 N	116.94 3.92 -12.04 N	116.00 4.16 0.00 N	97.80 3.78 0.00 N	68.01 1.64 -26.78 N	46.97 1.69 -1.22 N	55.05 1.88 0.00 N	37.40 1.20 0.00 N	36.42 1.23 0.00 N	57.91 1.90 0.00 N	174.09 5.70 -17.99 N	128.48 4.56 -9.77 N	60.93 1.62 -19.63 N	40.17 1.47 0.00 N	30.92 1.09 0.00 N	56.12 1.91 0.00 N	52.41 2.02 0.00 N
GILBOA____1 23756	65.06 2.28 0.00 N	70.36 2.60 0.00 N	75.25 2.92 0.00 N	87.66 3.53 0.00 N	55.62 2.17 0.00 N	59.78 2.37 0.00 N	78.69 2.87 0.01 N	40.50 1.44 0.00 N	113.77 4.09 -8.70 N	115.42 4.34 0.77 N	97.57 3.95 0.40 N	62.12 1.74 -20.77 N	46.82 1.82 -0.95 N	55.08 2.01 0.09 N	37.48 1.28 0.00 N	36.47 1.29 0.00 N	57.85 1.86 0.02 N	169.59 5.24 -13.95 N	125.94 4.20 -7.58 N	56.55 1.63 -15.24 N	40.27 1.58 0.00 N	30.92 1.14 0.05 N	56.11 1.90 0.00 N	52.18 1.79 0.00 N
GILBOA____2 23757	65.06 2.28 0.00 N	70.36 2.60 0.00 N	75.25 2.92 0.00 N	87.66 3.53 0.00 N	55.62 2.17 0.00 N	59.78 2.37 0.00 N	78.69 2.87 0.01 N	40.50 1.44 0.00 N	113.77 4.09 -8.70 N	115.42 4.34 0.77 N	97.57 3.95 0.40 N	62.12 1.74 -20.77 N	46.82 1.82 -0.95 N	55.08 2.01 0.09 N	37.48 1.28 0.00 N	36.47 1.29 0.00 N	57.85 1.86 0.02 N	169.59 5.24 -13.95 N	125.94 4.20 -7.58 N	56.55 1.63 -15.24 N	40.27 1.58 0.00 N	30.92 1.14 0.05 N	56.11 1.90 0.00 N	52.18 1.79 0.00 N
GILBOA____3 23758	65.06 2.28 0.00 N	70.36 2.60 0.00 N	75.25 2.92 0.00 N	87.66 3.53 0.00 N	55.62 2.17 0.00 N	59.78 2.37 0.00 N	78.69 2.87 0.01 N	40.50 1.44 0.00 N	113.77 4.09 -8.70 N	115.42 4.34 0.77 N	97.57 3.95 0.40 N	62.12 1.74 -20.77 N	46.82 1.82 -0.95 N	55.08 2.01 0.09 N	37.48 1.28 0.00 N	36.47 1.29 0.00 N	57.85 1.86 0.02 N	169.59 5.24 -13.95 N	125.94 4.20 -7.58 N	56.55 1.63 -15.24 N	40.27 1.58 0.00 N	30.92 1.14 0.05 N	56.11 1.90 0.00 N	52.18 1.79 0.00 N
GILBOA____4 23759	65.06 2.28 0.00 N	70.36 2.60 0.00 N	75.25 2.92 0.00 N	87.66 3.53 0.00 N	55.62 2.17 0.00 N	59.78 2.37 0.00 N	78.69 2.87 0.01 N	40.50 1.44 0.00 N	113.77 4.09 -8.70 N	115.42 4.34 0.77 N	97.57 3.95 0.40 N	62.12 1.74 -20.77 N	46.82 1.82 -0.95 N	55.08 2.01 0.09 N	37.48 1.28 0.00 N	36.47 1.29 0.00 N	57.85 1.86 0.02 N	169.59 5.24 -13.95 N	125.94 4.20 -7.58 N	56.55 1.63 -15.24 N	40.27 1.58 0.00 N	30.92 1.14 0.05 N	56.11 1.90 0.00 N	52.18 1.79 0.00 N
GILBOA____ 23599	65.06 2.28 0.00 N	70.36 2.60 0.00 N	75.25 2.92 0.00 N	87.66 3.53 0.00 N	55.62 2.17 0.00 N	59.78 2.37 0.00 N	78.69 2.87 0.01 N	40.50 1.44 0.00 N	113.77 4.09 -8.70 N	115.42 4.34 0.77 N	97.57 3.95 0.40 N	62.12 1.74 -20.77 N	46.82 1.82 -0.95 N	55.08 2.01 0.09 N	37.48 1.28 0.00 N	36.47 1.29 0.00 N	57.85 1.86 0.02 N	169.59 5.24 -13.95 N	125.94 4.20 -7.58 N	56.55 1.63 -15.24 N	40.27 1.58 0.00 N	30.92 1.14 0.05 N	56.11 1.90 0.00 N	52.18 1.79 0.00 N
GINNA____ 23603	57.17 -5.61 0.00 N	61.68 -6.08 0.00 N	65.37 -6.95 0.00 N	75.55 -8.58 0.00 N	48.13 -5.32 0.00 N	51.80 -5.61 0.00 N	67.26 -8.06 0.51 N	35.03 -4.03 0.00 N	32.24 -10.26 58.48 N	31.60 -10.09 70.16 N	48.92 -8.53 36.57 N	38.50 -3.53 -2.43 N	40.08 -4.08 -0.11 N	39.38 -5.21 8.57 N	32.82 -3.39 0.00 N	31.94 -3.25 0.00 N	48.83 -5.19 2.00 N	139.92 -12.10 -1.63 N	105.95 -9.12 -0.91 N	38.16 -3.36 -1.83 N	35.29 -3.41 0.00 N	23.68 -2.81 3.34 N	48.88 -5.33 0.00 N	45.23 -5.16 0.00 N
GLEN PARK____ 23778	60.54 -2.24 0.00 N	65.21 -2.56 0.00 N	69.41 -2.91 0.00 N	80.62 -3.51 0.00 N	51.22 -2.23 0.00 N	55.15 -2.26 0.00 N	73.15 -2.69 -0.01 N	37.78 -1.28 0.00 N	98.40 -2.95 -0.37 N	109.13 -2.72 0.00 N	91.58 -2.44 0.00 N	39.29 -1.13 -0.82 N	42.67 -1.43 -0.04 N	51.33 -1.83 0.00 N	34.91 -1.30 0.00 N	33.90 -1.28 0.00 N	54.12 -1.90 0.00 N	147.42 -3.53 -0.55 N	111.82 -2.64 -0.30 N	39.20 -1.08 -0.60 N	37.53 -1.17 0.00 N	28.87 -1.00 -0.04 N	52.21 -2.00 0.00 N	48.30 -2.09 0.00 N
GLENWOOD_IC_1_G5 23712	82.75 5.77 -14.20 N	79.87 5.89 -6.22 N	79.72 6.12 -1.27 N	90.91 6.78 0.00 N	70.35 4.47 -12.43 N	75.13 4.98 -12.74 N	94.21 6.68 -11.69 N	78.75 3.76 -35.93 N	127.71 10.00 -16.73 N	122.57 10.72 0.00 N	110.18 10.01 -6.15 N	89.95 4.45 -45.91 N	87.53 4.79 -38.69 N	89.94 5.47 -31.31 N	84.38 3.57 -44.61 N	83.20 3.52 -44.50 N	101.91 5.49 -40.41 N	194.85 15.55 -28.90 N	138.45 12.21 -12.08 N	81.65 4.56 -37.42 N	86.40 4.31 -43.40 N	84.95 3.17 -51.95 N	81.98 5.24 -22.54 N	75.87 4.65 -20.83 N

GLENWOOD_IC_2_G1 23688	82.31 5.33 -14.20 N	79.41 5.43 -6.22 N	79.23 5.63 -1.27 N	90.46 6.32 0.00 N	70.02 4.14 -12.43 N	74.73 4.58 -12.74 N	93.66 6.14 -11.69 N	78.45 3.46 -35.93 N	127.05 9.34 -16.73 N	121.87 10.02 0.00 N	109.51 9.33 -6.15 N	89.63 4.12 -45.91 N	87.18 4.44 -38.69 N	89.54 5.07 -31.31 N	84.10 3.29 -44.61 N	82.93 3.25 -44.50 N	101.47 5.05 -40.41 N	193.64 14.34 -28.90 N	137.54 11.30 -12.08 N	81.32 4.22 -37.42 N	86.08 3.98 -43.40 N	84.71 2.93 -51.95 N	81.58 4.83 -22.54 N	75.53 4.30 -20.83 N
GLENWOOD_IC_3_G1 23689	82.31 5.33 -14.20 N	79.41 5.43 -6.22 N	79.23 5.63 -1.27 N	90.46 6.32 0.00 N	70.02 4.14 -12.43 N	74.73 4.58 -12.74 N	93.66 6.14 -11.69 N	78.45 3.46 -35.93 N	127.05 9.34 -16.73 N	121.87 10.02 0.00 N	109.51 9.33 -6.15 N	89.63 4.12 -45.91 N	87.18 4.44 -38.69 N	89.54 5.07 -31.31 N	84.10 3.29 -44.61 N	82.93 3.25 -44.50 N	101.47 5.05 -40.41 N	193.64 14.34 -28.90 N	137.54 11.30 -12.08 N	81.32 4.22 -37.42 N	86.08 3.98 -43.40 N	84.71 2.93 -51.95 N	81.58 4.83 -22.54 N	75.53 4.30 -20.83 N
GLENWOOD___4 23550	82.75 5.77 -14.20 N	79.88 5.90 -6.22 N	79.72 6.12 -1.27 N	90.91 6.78 0.00 N	70.35 4.47 -12.43 N	75.13 4.99 -12.74 N	94.21 6.68 -11.69 N	78.76 3.77 -35.93 N	127.71 10.00 -16.73 N	122.57 10.72 0.00 N	110.18 10.01 -6.15 N	89.96 4.45 -45.91 N	87.53 4.79 -38.69 N	89.94 5.47 -31.31 N	84.38 3.57 -44.61 N	83.20 3.52 -44.50 N	101.91 5.49 -40.41 N	194.86 15.55 -28.90 N	138.45 12.21 -12.08 N	81.65 4.56 -37.42 N	86.41 4.31 -43.40 N	84.95 3.17 -51.95 N	81.99 5.24 -22.54 N	75.87 4.65 -20.83 N
GLENWOOD___5 23614	82.75 5.77 -14.20 N	79.88 5.90 -6.22 N	79.72 6.12 -1.27 N	90.91 6.78 0.00 N	70.35 4.47 -12.43 N	75.13 4.99 -12.74 N	94.21 6.68 -11.69 N	78.76 3.77 -35.93 N	127.71 10.00 -16.73 N	122.57 10.72 0.00 N	110.18 10.01 -6.15 N	89.96 4.45 -45.91 N	87.53 4.79 -38.69 N	89.94 5.47 -31.31 N	84.38 3.57 -44.61 N	83.20 3.52 -44.50 N	101.91 5.49 -40.41 N	194.86 15.55 -28.90 N	138.45 12.21 -12.08 N	81.65 4.56 -37.42 N	86.41 4.31 -43.40 N	84.95 3.17 -51.95 N	81.99 5.24 -22.54 N	75.87 4.65 -20.83 N
GLOBAL GREEN_PORT_GT1 23814	85.98 8.99 -14.20 N	83.18 9.20 -6.22 N	83.25 9.65 -1.27 N	94.30 10.17 0.00 N	72.79 6.91 -12.43 N	78.08 7.93 -12.74 N	97.53 10.00 -11.69 N	80.34 5.35 -35.93 N	131.14 13.42 -16.73 N	126.01 14.16 0.00 N	113.37 13.20 -6.15 N	91.52 6.01 -45.91 N	89.23 6.49 -38.69 N	91.99 7.52 -31.31 N	85.88 5.07 -44.61 N	84.45 4.77 -44.50 N	103.93 7.50 -40.41 N	200.05 20.75 -28.90 N	142.19 15.95 -12.08 N	83.00 5.91 -37.42 N	87.74 5.64 -43.40 N	86.04 4.26 -51.95 N	84.10 7.35 -22.54 N	77.93 6.71 -20.83 N
GOETHSLN___LBMP 323567	67.56 4.78 0.00 N	72.58 4.82 0.00 N	77.23 4.90 0.00 N	89.81 5.68 0.00 N	57.04 3.60 0.00 N	61.37 3.96 0.00 N	81.20 5.37 0.01 N	42.15 3.09 0.00 N	119.33 8.78 -9.58 N	121.22 9.37 0.00 N	102.58 8.56 0.00 N	64.67 3.79 -21.28 N	49.11 4.08 -0.97 N	57.81 4.65 0.00 N	39.16 2.95 0.00 N	38.10 2.92 0.00 N	60.52 4.51 0.00 N	177.95 13.26 -14.29 N	132.38 10.45 -7.77 N	59.21 3.92 -15.61 N	42.38 3.68 0.00 N	32.48 2.69 0.04 N	58.59 4.38 0.00 N	54.25 3.86 0.00 N
GOUDEY___7 23579	61.62 -1.16 0.00 N	66.23 -1.53 0.00 N	70.73 -1.60 0.00 N	82.35 -1.78 0.00 N	52.15 -1.30 0.00 N	56.16 -1.25 0.00 N	74.17 -1.61 0.05 N	38.40 -0.65 0.00 N	97.50 -1.16 2.32 N	104.48 -1.09 6.28 N	90.50 -0.24 3.27 N	46.42 0.09 -6.73 N	44.21 -0.15 -0.31 N	51.94 -0.45 0.77 N	35.94 -0.27 0.00 N	34.95 -0.23 0.00 N	55.35 -0.48 0.18 N	154.25 -0.67 -4.52 N	115.92 -0.68 -2.44 N	44.26 -0.33 -4.91 N	38.30 -0.40 0.00 N	28.97 -0.54 0.32 N	52.99 -1.22 0.00 N	48.86 -1.53 0.00 N
GOUDEY___8 23580	61.63 -1.15 0.00 N	66.28 -1.48 0.00 N	70.76 -1.57 0.00 N	82.34 -1.79 0.00 N	52.17 -1.28 0.00 N	56.18 -1.23 0.00 N	74.21 -1.57 0.05 N	38.41 -0.64 0.00 N	97.57 -1.09 2.32 N	104.57 -1.00 6.28 N	90.54 -0.21 3.27 N	46.43 0.09 -6.73 N	44.22 -0.14 -0.31 N	51.97 -0.43 0.77 N	35.94 -0.26 0.00 N	34.96 -0.22 0.00 N	55.37 -0.46 0.18 N	154.31 -0.61 -4.52 N	115.96 -0.64 -2.44 N	44.27 -0.32 -4.91 N	38.32 -0.38 0.00 N	28.98 -0.53 0.32 N	53.02 -1.19 0.00 N	48.90 -1.49 0.00 N
GOWANUS_GT1_1 24077	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT1_2 24078	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT1_3 24079	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT1_4 24080	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT1_5 24084	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT1_6 24111	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT1_8 24113	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_1 24114	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_2 24115	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_3 24116	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_4 24117	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_5 24118	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_6 24119	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_7 24120	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT2_8 24121	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT3_1 24122	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT3_2 24123	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT3_3 24124	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N									
GOWANUS_GT3_4	67.90	72.95	77.99	90.41	57.40	61.78	81.77	42.46	120.11	122.09	103.45	65.10	49.57	58.35	39.52	38.44	60.98	178.60	132.93	59.56	42.71	89.87	114.65	54.73									

24125		5.13 0.00 N	5.19 0.00 N	5.66 0.00 N	6.28 0.00 N	3.95 0.00 N	4.37 0.00 N	5.94 0.01 N	3.41 0.00 N	9.56 -9.58 N	10.24 0.00 N	9.43 0.00 N	4.22 -21.28 N	4.55 -0.97 N	5.19 0.00 N	3.32 0.00 N	3.26 0.00 N	4.97 0.00 N	13.91 -14.29 N	11.00 -7.77 N	4.27 -15.61 N	4.01 0.00 N	2.98 -57.06 N	4.93 -55.51 N	4.34 0.00 N
GOWANUS_GT3_5	24126	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT3_6	24127	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT3_7	24128	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT3_8	24129	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_1	24130	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_2	24131	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_3	24132	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_4	24133	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_5	24134	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_6	24135	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_7	24136	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GOWANUS_GT4_8	24137	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
GRAHMSVILLE__HY 23607		65.77 2.99 0.00 N	70.69 2.93 0.00 N	75.43 3.11 0.00 N	87.75 3.62 0.00 N	55.71 2.26 0.00 N	59.91 2.50 0.00 N	79.39 3.57 0.01 N	41.16 2.10 0.00 N	115.27 6.12 -8.17 N	118.58 6.74 0.00 N	100.17 6.16 0.00 N	60.46 2.67 -18.19 N	47.69 2.81 -0.83 N	56.32 3.15 0.00 N	38.23 2.02 0.00 N	37.18 2.00 0.00 N	59.12 3.11 0.00 N	171.68 9.07 -12.21 N	127.99 7.21 -6.62 N	55.70 2.70 -13.31 N	41.24 2.55 0.00 N	31.61 1.82 0.04 N	57.11 2.90 0.00 N	52.93 2.54 0.00 N

GREENIDGE___3 23582	58.37 -4.41 0.00 N	62.84 -4.92 0.00 N	66.82 -5.51 0.00 N	77.48 -6.65 0.00 N	49.26 -4.19 0.00 N	52.91 -4.49 0.00 N	69.62 -6.19 0.02 N	36.04 -3.02 0.00 N	93.53 -7.14 0.31 N	102.41 -6.85 2.58 N	87.34 -5.33 1.34 N	41.58 -2.18 -4.15 N	41.50 -2.74 -0.19 N	49.24 -3.60 0.32 N	33.87 -2.33 0.00 N	33.02 -2.16 0.00 N	52.33 -3.61 0.07 N	145.00 -8.19 -2.78 N	109.40 -6.29 -1.53 N	40.31 -2.44 -3.07 N	36.15 -2.55 0.00 N	27.60 -2.14 0.10 N	49.94 -4.27 0.00 N	45.96 -4.43 0.00 N
GREENIDGE___4 23583	58.37 -4.41 0.00 N	62.84 -4.92 0.00 N	66.82 -5.51 0.00 N	77.48 -6.65 0.00 N	49.26 -4.19 0.00 N	52.91 -4.49 0.00 N	69.62 -6.19 0.02 N	36.04 -3.02 0.00 N	93.53 -7.14 0.31 N	102.41 -6.85 2.58 N	87.34 -5.33 1.34 N	41.58 -2.18 -4.15 N	41.50 -2.74 -0.19 N	49.24 -3.60 0.32 N	33.87 -2.33 0.00 N	33.02 -2.16 0.00 N	52.33 -3.61 0.07 N	145.00 -8.19 -2.78 N	109.40 -6.29 -1.53 N	40.31 -2.44 -3.07 N	36.15 -2.55 0.00 N	27.60 -2.14 0.10 N	49.94 -4.27 0.00 N	45.96 -4.43 0.00 N
HARZA MOOSE___RIVER 24016	62.43 -0.35 0.00 N	67.30 -0.47 0.00 N	71.75 -0.58 0.00 N	83.40 -0.73 0.00 N	52.97 -0.48 0.00 N	56.97 -0.43 0.00 N	75.37 -0.46 0.00 N	38.90 -0.16 0.00 N	100.88 -0.10 0.00 N	112.00 0.15 0.00 N	94.15 0.13 0.00 N	39.63 0.03 0.00 N	43.99 -0.06 0.00 N	53.00 -0.16 0.00 N	36.06 -0.15 0.00 N	35.04 -0.14 0.00 N	55.83 -0.18 0.00 N	150.86 0.46 0.00 N	114.56 0.40 0.00 N	39.72 0.04 0.00 N	38.68 -0.02 0.00 N	29.74 -0.09 0.00 N	53.89 -0.32 0.00 N	49.97 -0.42 0.00 N
HEMPSTEAD___ 23647	82.91 5.93 -14.20 N	80.03 6.05 -6.22 N	79.86 6.26 -1.27 N	90.86 6.73 0.00 N	70.45 4.57 -12.43 N	75.28 5.13 -12.74 N	94.31 6.78 -11.69 N	78.83 3.84 -35.93 N	127.63 9.92 -16.73 N	122.39 10.54 0.00 N	110.17 10.00 -6.15 N	89.99 4.48 -45.91 N	87.56 4.82 -38.69 N	89.99 5.52 -31.31 N	84.44 3.63 -44.61 N	83.25 3.57 -44.50 N	101.97 5.55 -40.41 N	194.56 15.26 -28.90 N	138.27 12.03 -12.08 N	81.62 4.53 -37.42 N	86.42 4.32 -43.40 N	84.98 3.20 -51.95 N	82.06 5.31 -22.54 N	75.94 4.72 -20.83 N
HICKLING___1 23621	60.70 -2.07 0.00 N	65.04 -2.73 0.00 N	69.36 -2.97 0.00 N	80.60 -3.53 0.00 N	50.87 -2.58 0.00 N	54.78 -2.62 0.00 N	72.41 -3.37 0.05 N	37.51 -1.54 0.00 N	95.53 -2.63 2.82 N	103.59 -2.12 6.14 N	90.01 -0.81 3.20 N	44.72 -0.20 -5.32 N	43.63 -0.66 -0.24 N	51.30 -1.12 0.75 N	35.49 -0.71 0.00 N	34.55 -0.63 0.00 N	54.70 -1.14 0.17 N	152.21 -1.76 -3.57 N	114.55 -1.55 -1.94 N	42.63 -0.96 -3.90 N	37.58 -1.12 0.00 N	28.32 -1.21 0.30 N	51.79 -2.41 0.00 N	47.47 -2.92 0.00 N
HICKLING___2 23622	60.71 -2.06 0.00 N	65.04 -2.72 0.00 N	69.38 -2.95 0.00 N	80.63 -3.50 0.00 N	50.88 -2.57 0.00 N	54.79 -2.62 0.00 N	72.44 -3.35 0.05 N	37.54 -1.52 0.00 N	95.53 -2.63 2.82 N	103.62 -2.09 6.14 N	90.04 -0.78 3.20 N	44.73 -0.19 -5.32 N	43.64 -0.66 -0.24 N	51.31 -1.10 0.75 N	35.52 -0.69 0.00 N	34.56 -0.62 0.00 N	54.71 -1.13 0.17 N	152.25 -1.73 -3.57 N	114.58 -1.52 -1.94 N	42.64 -0.94 -3.90 N	37.59 -1.10 0.00 N	28.32 -1.21 0.30 N	51.81 -2.40 0.00 N	47.53 -2.87 0.00 N
HIGH FALLS___HY 23754	66.73 3.95 0.00 N	71.70 3.94 0.00 N	76.46 4.13 0.00 N	88.94 4.81 0.00 N	56.48 3.03 0.00 N	60.75 3.34 0.00 N	80.63 4.81 0.01 N	41.86 2.80 0.00 N	118.70 8.07 -9.65 N	120.65 8.80 0.00 N	101.99 7.97 0.00 N	64.52 3.48 -21.44 N	48.71 3.68 -0.98 N	57.33 4.17 0.00 N	38.87 2.66 0.00 N	37.81 2.63 0.00 N	60.14 4.13 0.00 N	176.70 11.91 -14.39 N	131.39 9.41 -7.83 N	58.97 3.57 -15.72 N	42.05 3.36 0.00 N	32.23 2.44 0.04 N	58.11 3.90 0.00 N	53.79 3.40 0.00 N
HILLBURN___GT 23639	66.92 4.15 0.00 N	71.93 4.17 0.00 N	76.71 4.39 0.00 N	89.26 5.12 0.00 N	56.69 3.24 0.00 N	60.96 3.55 0.00 N	80.75 4.93 0.01 N	41.90 2.84 0.00 N	118.28 8.14 -9.16 N	120.63 8.78 0.00 N	102.06 8.04 0.00 N	63.49 3.51 -20.38 N	48.66 3.68 -0.93 N	57.31 4.15 0.00 N	38.85 2.64 0.00 N	37.80 2.62 0.00 N	60.07 4.06 0.00 N	176.11 12.02 -13.69 N	131.21 9.63 -7.42 N	58.22 3.62 -14.92 N	42.09 3.39 0.00 N	32.24 2.45 0.04 N	58.13 3.92 0.00 N	53.86 3.47 0.00 N
HOLTSVILLE_IC_1 23690	83.65 6.67 -14.20 N	80.93 6.96 -6.22 N	80.89 7.29 -1.27 N	91.60 7.47 0.00 N	71.11 5.23 -12.43 N	76.21 6.07 -12.74 N	95.11 7.59 -11.69 N	79.13 4.14 -35.93 N	127.78 10.07 -16.73 N	122.07 10.23 0.00 N	109.93 9.76 -6.15 N	90.06 4.55 -45.91 N	87.66 4.92 -38.69 N	90.15 5.67 -31.31 N	84.66 3.85 -44.61 N	83.37 3.69 -44.50 N	102.14 5.71 -40.41 N	194.43 15.13 -28.90 N	137.89 11.65 -12.08 N	81.55 4.45 -37.42 N	86.33 4.23 -43.40 N	84.99 3.21 -51.95 N	82.29 5.54 -22.54 N	76.32 5.10 -20.83 N
HOLTSVILLE_IC_10 23699	84.05 7.07 -14.20 N	81.28 7.31 -6.22 N	81.25 7.66 -1.27 N	92.00 7.86 0.00 N	71.37 5.49 -12.43 N	76.51 6.36 -12.74 N	95.52 7.99 -11.69 N	79.37 4.38 -35.93 N	128.33 10.62 -16.73 N	122.67 10.82 0.00 N	110.48 10.31 -6.15 N	90.31 4.80 -45.91 N	87.94 5.20 -38.69 N	90.47 6.00 -31.31 N	84.89 4.09 -44.61 N	83.60 3.92 -44.50 N	102.51 6.09 -40.41 N	195.48 16.18 -28.90 N	138.66 12.42 -12.08 N	81.84 4.74 -37.42 N	86.60 4.50 -43.40 N	85.19 3.41 -51.95 N	82.65 5.90 -22.54 N	76.63 5.40 -20.83 N
HOLTSVILLE_IC_2 23691	83.65 6.67 -14.20 N	80.93 6.96 -6.22 N	80.89 7.29 -1.27 N	91.60 7.47 0.00 N	71.11 5.23 -12.43 N	76.21 6.07 -12.74 N	95.11 7.59 -11.69 N	79.13 4.14 -35.93 N	127.78 10.07 -16.73 N	122.07 10.23 0.00 N	109.93 9.76 -6.15 N	90.06 4.55 -45.91 N	87.66 4.92 -38.69 N	90.15 5.67 -31.31 N	84.66 3.85 -44.61 N	83.37 3.69 -44.50 N	102.14 5.71 -40.41 N	194.43 15.13 -28.90 N	137.89 11.65 -12.08 N	81.55 4.45 -37.42 N	86.33 4.23 -43.40 N	84.99 3.21 -51.95 N	82.29 5.54 -22.54 N	76.32 5.10 -20.83 N
HOLTSVILLE_IC_3 23692	83.65 6.67 -14.20 N	80.93 6.96 -6.22 N	80.89 7.29 -1.27 N	91.60 7.47 0.00 N	71.11 5.23 -12.43 N	76.21 6.07 -12.74 N	95.11 7.59 -11.69 N	79.13 4.14 -35.93 N	127.78 10.07 -16.73 N	122.07 10.23 0.00 N	109.93 9.76 -6.15 N	90.06 4.55 -45.91 N	87.66 4.92 -38.69 N	90.15 5.67 -31.31 N	84.66 3.85 -44.61 N	83.37 3.69 -44.50 N	102.14 5.71 -40.41 N	194.43 15.13 -28.90 N	137.89 11.65 -12.08 N	81.55 4.45 -37.42 N	86.33 4.23 -43.40 N	84.99 3.21 -51.95 N	82.29 5.54 -22.54 N	76.32 5.10 -20.83 N
HOLTSVILLE_IC_4 23693	83.65 6.67 -14.20 N	80.93 6.96 -6.22 N	80.89 7.29 -1.27 N	91.60 7.47 0.00 N	71.11 5.23 -12.43 N	76.21 6.07 -12.74 N	95.11 7.59 -11.69 N	79.13 4.14 -35.93 N	127.78 10.07 -16.73 N	122.07 10.23 0.00 N	109.93 9.76 -6.15 N	90.06 4.55 -45.91 N	87.66 4.92 -38.69 N	90.15 5.67 -31.31 N	84.66 3.85 -44.61 N	83.37 3.69 -44.50 N	102.14 5.71 -40.41 N	194.43 15.13 -28.90 N	137.89 11.65 -12.08 N	81.55 4.45 -37.42 N	86.33 4.23 -43.40 N	84.99 3.21 -51.95 N	82.29 5.54 -22.54 N	76.32 5.10 -20.83 N
HOLTSVILLE_IC_5 23694	83.65 6.67 -14.20 N	80.93 6.96 -6.22 N	80.89 7.29 -1.27 N	91.60 7.47 0.00 N	71.11 5.23 -12.43 N	76.21 6.07 -12.74 N	95.11 7.59 -11.69 N	79.13 4.14 -35.93 N	127.78 10.07 -16.73 N	122.07 10.23 0.00 N	109.93 9.76 -6.15 N	90.06 4.55 -45.91 N	87.66 4.92 -38.69 N	90.15 5.67 -31.31 N	84.66 3.85 -44.61 N	83.37 3.69 -44.50 N	102.14 5.71 -40.41 N	194.43 15.13 -28.90 N	137.89 11.65 -12.08 N	81.55 4.45 -37.42 N	86.33 4.23 -43.40 N	84.99 3.21 -51.95 N	82.29 5.54 -22.54 N	76.32 5.10 -20.83 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	84.05 7.07 -14.20 N	81.28 7.31 -6.22 N	81.25 7.66 -1.27 N	92.00 7.86 0.00 N	71.37 5.49 -12.43 N	76.51 6.36 -12.74 N	95.52 7.99 -11.69 N	79.37 4.38 -35.93 N	128.33 10.62 -16.73 N	122.67 10.82 0.00 N	110.48 10.31 -6.15 N	90.31 4.80 -45.91 N	87.94 5.20 -38.69 N	90.47 6.00 -31.31 N	84.89 4.09 -44.61 N	83.60 3.92 -44.50 N	102.51 6.09 -40.41 N	195.48 16.18 -28.90 N	138.66 12.42 -12.08 N	81.84 4.74 -37.42 N	86.60 4.50 -43.40 N	85.19 3.41 -51.95 N	82.65 5.90 -22.54 N	76.63 5.40 -20.83 N	
HOLTSVILLE_IC_7 23696	84.05 7.07 -14.20 N	81.28 7.31 -6.22 N	81.25 7.66 -1.27 N	92.00 7.86 0.00 N	71.37 5.49 -12.43 N	76.51 6.36 -12.74 N	95.52 7.99 -11.69 N	79.37 4.38 -35.93 N	128.33 10.62 -16.73 N	122.67 10.82 0.00 N	110.48 10.31 -6.15 N	90.31 4.80 -45.91 N	87.94 5.20 -38.69 N	90.47 6.00 -31.31 N	84.89 4.09 -44.61 N	83.60 3.92 -44.50 N	102.51 6.09 -40.41 N	195.48 16.18 -28.90 N	138.66 12.42 -12.08 N	81.84 4.74 -37.42 N	86.60 4.50 -43.40 N	85.19 3.41 -51.95 N	82.65 5.90 -22.54 N	76.63 5.40 -20.83 N	
HOLTSVILLE_IC_8 23697	84.05 7.07 -14.20 N	81.28 7.31 -6.22 N	81.25 7.66 -1.27 N	92.00 7.86 0.00 N	71.37 5.49 -12.43 N	76.51 6.36 -12.74 N	95.52 7.99 -11.69 N	79.37 4.38 -35.93 N	128.33 10.62 -16.73 N	122.67 10.82 0.00 N	110.48 10.31 -6.15 N	90.31 4.80 -45.91 N	87.94 5.20 -38.69 N	90.47 6.00 -31.31 N	84.89 4.09 -44.61 N	83.60 3.92 -44.50 N	102.51 6.09 -40.41 N	195.48 16.18 -28.90 N	138.66 12.42 -12.08 N	81.84 4.74 -37.42 N	86.60 4.50 -43.40 N	85.19 3.41 -51.95 N	82.65 5.90 -22.54 N	76.63 5.40 -20.83 N	
HOLTSVILLE_IC_9 23698	84.05 7.07 -14.20 N	81.28 7.31 -6.22 N	81.25 7.66 -1.27 N	92.00 7.86 0.00 N	71.37 5.49 -12.43 N	76.51 6.36 -12.74 N	95.52 7.99 -11.69 N	79.37 4.38 -35.93 N	128.33 10.62 -16.73 N	122.67 10.82 0.00 N	110.48 10.31 -6.15 N	90.31 4.80 -45.91 N	87.94 5.20 -38.69 N	90.47 6.00 -31.31 N	84.89 4.09 -44.61 N	83.60 3.92 -44.50 N	102.51 6.09 -40.41 N	195.48 16.18 -28.90 N	138.66 12.42 -12.08 N	81.84 4.74 -37.42 N	86.60 4.50 -43.40 N	85.19 3.41 -51.95 N	82.65 5.90 -22.54 N	76.63 5.40 -20.83 N	
HQ_GEN_CEDARS 23644	63.54 0.76 0.00 N	68.67 0.91 0.00 N	73.33 1.00 0.00 N	85.19 1.05 0.00 N	54.12 0.67 0.00 N	58.23 0.82 0.00 N	77.05 1.22 0.00 N	39.52 0.46 0.00 N	101.55 0.57 0.00 N	112.51 0.66 0.00 N	94.29 0.27 0.00 N	39.60 0.00 0.00 N	44.20 0.14 0.00 N	53.64 0.48 0.00 N	36.60 0.40 0.00 N	35.36 0.17 0.00 N	56.40 0.39 0.00 N	150.22 -0.18 0.00 N	113.89 -0.26 0.00 N	39.52 -0.15 0.00 N	38.61 -0.08 0.00 N	29.93 0.09 0.00 N	54.74 0.52 0.00 N	50.98 0.59 0.00 N	
HQ_GEN_CHAT DC 23651	62.49 -0.29 0.00 N	67.47 -0.29 0.00 N	72.11 -0.21 0.00 N	83.84 -0.29 0.00 N	53.31 -0.14 0.00 N	57.20 -0.20 0.00 N	75.58 -0.25 0.00 N	38.81 -0.25 0.00 N	99.80 -1.18 0.00 N	110.42 -1.43 0.00 N	92.53 -1.49 0.00 N	38.91 -0.69 0.00 N	43.45 -0.60 0.00 N	52.70 -0.46 0.00 N	35.98 -0.22 0.00 N	34.89 -0.29 0.00 N	58.37 -0.39 -3.76 N	25.00 -1.11 43.16 N	112.37 -1.79 0.00 N	39.06 -0.62 0.00 N	38.19 -0.51 0.00 N	29.56 -0.27 0.00 N	53.96 -0.25 0.00 N	50.24 -0.15 0.00 N	
HUDSON_AVE_GT_3 23810	67.70 4.93 0.00 N	72.73 4.97 0.00 N	77.42 5.10 0.00 N	90.01 5.88 0.00 N	57.18 3.73 0.00 N	61.53 4.13 0.00 N	81.43 5.60 0.01 N	42.26 3.21 0.00 N	119.64 9.08 -9.58 N	121.57 9.72 0.00 N	102.86 8.84 0.00 N	64.79 3.91 -21.28 N	49.25 4.23 -0.97 N	57.99 4.83 0.00 N	39.27 3.07 0.00 N	38.23 3.05 0.00 N	60.71 4.69 0.00 N	178.45 13.76 -14.29 N	132.75 10.82 -7.77 N	59.33 4.04 -15.61 N	42.49 3.80 0.00 N	32.57 2.78 0.04 N	58.77 4.56 0.00 N	54.43 4.05 0.00 N	
HUDSON_AVE_GT_4 23540	67.70 4.93 0.00 N	72.73 4.97 0.00 N	77.42 5.10 0.00 N	90.01 5.88 0.00 N	57.18 3.73 0.00 N	61.53 4.13 0.00 N	81.43 5.60 0.01 N	42.26 3.21 0.00 N	119.64 9.08 -9.58 N	121.57 9.72 0.00 N	102.86 8.84 0.00 N	64.79 3.91 -21.28 N	49.25 4.23 -0.97 N	57.99 4.83 0.00 N	39.27 3.07 0.00 N	38.23 3.05 0.00 N	60.71 4.69 0.00 N	178.45 13.76 -14.29 N	132.75 10.82 -7.77 N	59.33 4.04 -15.61 N	42.49 3.80 0.00 N	32.57 2.78 0.04 N	58.77 4.56 0.00 N	54.43 4.05 0.00 N	
HUDSON_AVE_GT_5 23657	67.70 4.93 0.00 N	72.73 4.97 0.00 N	77.42 5.10 0.00 N	90.01 5.88 0.00 N	57.18 3.73 0.00 N	61.53 4.13 0.00 N	81.43 5.60 0.01 N	42.26 3.21 0.00 N	119.64 9.08 -9.58 N	121.57 9.72 0.00 N	102.86 8.84 0.00 N	64.79 3.91 -21.28 N	49.25 4.23 -0.97 N	57.99 4.83 0.00 N	39.27 3.07 0.00 N	38.23 3.05 0.00 N	60.71 4.69 0.00 N	178.45 13.76 -14.29 N	132.75 10.82 -7.77 N	59.33 4.04 -15.61 N	42.49 3.80 0.00 N	32.57 2.78 0.04 N	58.77 4.56 0.00 N	54.43 4.05 0.00 N	
HUDSON_AVE_10 24168	67.56 4.78 0.00 N	72.59 4.83 0.00 N	77.26 4.93 0.00 N	89.73 5.60 0.00 N	57.01 3.56 0.00 N	61.38 3.97 0.00 N	81.19 5.37 0.01 N	42.17 3.11 0.00 N	119.40 8.84 -9.58 N	121.22 9.37 0.00 N	102.50 8.48 0.00 N	64.66 3.78 -21.28 N	49.14 4.12 -0.97 N	57.88 4.72 0.00 N	39.18 2.98 0.00 N	38.12 2.94 0.00 N	60.57 4.55 0.00 N	178.03 13.34 -14.29 N	132.41 10.48 -7.77 N	59.20 3.91 -15.61 N	42.42 3.72 0.00 N	32.53 2.74 0.04 N	58.66 4.45 0.00 N	54.35 3.96 0.00 N	
HUNTLEY___63 23557	57.16 -5.62 0.00 N	61.97 -5.79 0.00 N	65.59 -6.73 0.00 N	75.40 -8.73 0.00 N	47.89 -5.56 0.00 N	51.52 -5.88 0.00 N	66.02 -9.38 0.43 N	34.13 -4.92 0.00 N	36.27 -13.43 51.28 N	36.90 -12.88 62.07 N	50.94 -10.72 32.36 N	38.21 -4.44 -3.05 N	38.92 -5.27 -0.14 N	38.82 -6.76 7.58 N	31.99 -4.21 0.00 N	31.18 -4.00 0.00 N	47.64 -6.61 1.77 N	137.09 -15.36 -2.05 N	103.95 -11.39 -1.19 N	37.76 -4.30 -2.38 N	34.32 -4.38 0.00 N	23.29 -3.69 2.85 N	47.73 -6.48 0.00 N	44.16 -6.23 0.00 N	
HUNTLEY___64 23558	57.16 -5.62 0.00 N	61.97 -5.79 0.00 N	65.59 -6.73 0.00 N	75.40 -8.73 0.00 N	47.89 -5.56 0.00 N	51.52 -5.88 0.00 N	66.02 -9.38 0.43 N	34.13 -4.92 0.00 N	36.27 -13.43 51.28 N	36.90 -12.88 62.07 N	50.94 -10.72 32.36 N	38.21 -4.44 -3.05 N	38.92 -5.27 -0.14 N	38.82 -6.76 7.58 N	31.99 -4.21 0.00 N	31.18 -4.00 0.00 N	47.64 -6.61 1.77 N	137.09 -15.36 -2.05 N	103.95 -11.39 -1.19 N	37.76 -4.30 -2.38 N	34.32 -4.38 0.00 N	23.29 -3.69 2.85 N	47.73 -6.48 0.00 N	44.16 -6.23 0.00 N	
HUNTLEY___65 23559	57.16 -5.62 0.00 N	61.97 -5.79 0.00 N	65.59 -6.73 0.00 N	75.40 -8.73 0.00 N	47.89 -5.56 0.00 N	51.52 -5.88 0.00 N	66.02 -9.38 0.43 N	34.13 -4.92 0.00 N	36.27 -13.43 51.28 N	36.90 -12.88 62.07 N	50.94 -10.72 32.36 N	38.21 -4.44 -3.05 N	38.92 -5.27 -0.14 N	38.82 -6.76 7.58 N	31.99 -4.21 0.00 N	31.18 -4.00 0.00 N	47.64 -6.61 1.77 N	137.09 -15.36 -2.05 N	103.95 -11.39 -1.19 N	37.76 -4.30 -2.38 N	34.32 -4.38 0.00 N	23.29 -3.69 2.85 N	47.73 -6.48 0.00 N	44.16 -6.23 0.00 N	
HUNTLEY___66	57.16	61.97	65.59	75.40	47.89	51.52	66.02	34.13	36.27	36.90	50.94	38.21	38.92	38.82	31.99	31.18	47.64	137.09	103.95	37.76	34.32	23.29	47.73	44.16	

23560	-5.62 0.00 N	-5.79 0.00 N	-6.73 0.00 N	-8.73 0.00 N	-5.56 0.00 N	-5.88 0.00 N	-9.38 0.43 N	-4.92 0.00 N	-13.43 51.28 N	-12.88 62.07 N	-10.72 32.36 N	-4.44 -3.05 N	-5.27 -0.14 N	-6.76 7.58 N	-4.21 0.00 N	-4.00 0.00 N	-6.61 1.77 N	-15.36 -2.05 N	-11.39 -1.19 N	-4.30 -2.38 N	-4.38 0.00 N	-3.69 2.85 N	-6.48 0.00 N	-6.23 0.00 N
HUNTLEY____67 23561	56.10 -6.68 0.00 N	60.81 -6.95 0.00 N	64.35 -7.97 0.00 N	74.01 -10.12 0.00 N	47.03 -6.42 0.00 N	50.58 -6.83 0.00 N	64.72 -10.68 0.43 N	33.46 -5.60 0.00 N	34.51 -15.13 51.34 N	34.89 -14.82 62.14 N	49.29 -12.34 32.39 N	37.52 -5.13 -3.05 N	38.18 -6.01 -0.14 N	37.95 -7.62 7.59 N	31.41 -4.80 0.00 N	30.61 -4.56 0.00 N	46.71 -7.53 1.77 N	134.36 -18.09 -2.05 N	101.87 -13.47 -1.19 N	37.07 -4.99 -2.38 N	33.66 -5.03 0.00 N	22.79 -4.18 2.86 N	46.87 -7.34 0.00 N	43.40 -6.99 0.00 N
HUNTLEY____68 23562	56.10 -6.68 0.00 N	60.81 -6.95 0.00 N	64.35 -7.97 0.00 N	74.01 -10.12 0.00 N	47.03 -6.42 0.00 N	50.58 -6.83 0.00 N	64.72 -10.68 0.43 N	33.46 -5.60 0.00 N	34.51 -15.13 51.34 N	34.89 -14.82 62.14 N	49.29 -12.34 32.39 N	37.52 -5.13 -3.05 N	38.18 -6.01 -0.14 N	37.95 -7.62 7.59 N	31.41 -4.80 0.00 N	30.61 -4.56 0.00 N	46.71 -7.53 1.77 N	134.36 -18.09 -2.05 N	101.87 -13.47 -1.19 N	37.07 -4.99 -2.38 N	33.66 -5.03 0.00 N	22.79 -4.18 2.86 N	46.87 -7.34 0.00 N	43.40 -6.99 0.00 N
INDECK____CORINTH 23802	66.58 3.80 0.00 N	71.86 4.10 0.00 N	76.60 4.27 0.00 N	89.62 5.48 0.00 N	56.19 2.75 0.00 N	60.59 3.18 0.00 N	81.14 5.31 0.00 N	41.88 2.83 0.00 N	121.42 7.82 -12.62 N	120.30 8.45 0.00 N	100.91 6.89 0.00 N	70.50 2.85 -28.05 N	48.27 2.94 -1.28 N	56.46 3.30 0.00 N	38.30 2.10 0.00 N	37.37 2.19 0.00 N	59.77 3.76 0.00 N	181.24 12.01 -18.83 N	133.57 9.17 -10.24 N	63.03 2.78 -20.57 N	41.21 2.51 0.00 N	31.74 1.91 0.00 N	58.16 3.95 0.00 N	54.00 3.61 0.00 N
INDECK____ILION 23567	64.70 1.92 0.00 N	69.78 2.02 0.00 N	74.44 2.12 0.00 N	86.77 2.64 0.00 N	55.09 1.64 0.00 N	59.15 1.75 0.00 N	78.27 2.44 0.00 N	40.40 1.34 0.00 N	104.54 3.79 0.23 N	116.02 4.18 0.00 N	97.74 3.72 0.00 N	40.69 1.60 0.51 N	45.69 1.66 0.02 N	55.01 1.85 0.00 N	37.36 1.16 0.00 N	36.36 1.18 0.00 N	57.96 1.94 0.00 N	155.97 5.91 0.34 N	118.48 4.51 0.19 N	40.84 1.54 0.37 N	40.13 1.43 0.00 N	30.85 1.02 0.00 N	55.93 1.72 0.00 N	51.90 1.51 0.00 N
INDECK____OLEAN 23982	58.26 -4.52 0.00 N	62.49 -5.27 0.00 N	66.45 -5.87 0.00 N	76.87 -7.26 0.00 N	48.53 -4.92 0.00 N	52.25 -5.16 0.00 N	68.08 -7.38 0.37 N	35.43 -3.63 0.00 N	46.13 -9.80 45.05 N	47.27 -9.59 54.99 N	58.39 -6.96 28.67 N	40.33 -2.75 -3.48 N	40.57 -3.64 -0.16 N	41.62 -4.82 6.72 N	33.18 -3.02 0.00 N	32.34 -2.85 0.00 N	49.67 -4.78 1.57 N	142.65 -10.08 -2.34 N	108.72 -6.82 -1.39 N	39.61 -2.85 -2.78 N	35.71 -2.98 0.00 N	24.65 -2.75 2.43 N	49.13 -5.08 0.00 N	44.97 -5.42 0.00 N
INDECK____OSWEGO 23783	60.99 -1.79 0.00 N	65.76 -2.01 0.00 N	70.06 -2.27 0.00 N	81.37 -2.76 0.00 N	51.68 -1.76 0.00 N	55.58 -1.83 0.00 N	73.30 -2.53 -0.01 N	37.83 -1.22 0.00 N	99.55 -2.88 -1.46 N	109.97 -2.78 -0.91 N	92.20 -2.30 -0.47 N	40.11 -0.98 -1.49 N	42.93 -1.19 -0.07 N	51.73 -1.55 -0.11 N	35.15 -1.06 0.00 N	34.16 -1.02 0.00 N	54.42 -1.62 -0.03 N	147.84 -3.56 -1.00 N	112.05 -2.67 -0.56 N	39.80 -1.00 -1.12 N	37.66 -1.03 0.00 N	29.00 -0.88 -0.05 N	52.48 -1.73 0.00 N	48.68 -1.71 0.00 N
INDECK____YERKES 23781	57.16 -5.62 0.00 N	61.97 -5.79 0.00 N	65.59 -6.73 0.00 N	75.40 -8.73 0.00 N	47.89 -5.56 0.00 N	51.52 -5.88 0.00 N	66.02 -9.38 0.43 N	34.13 -4.92 0.00 N	36.27 -13.43 51.28 N	36.90 -12.88 62.07 N	50.94 -10.72 32.36 N	38.21 -4.44 -3.05 N	38.92 -5.27 -0.14 N	38.82 -6.76 7.58 N	31.99 -4.21 0.00 N	31.18 -4.00 0.00 N	47.64 -6.61 1.77 N	137.09 -15.36 -2.05 N	103.95 -11.39 -1.19 N	37.76 -4.30 -2.38 N	34.32 -4.38 0.00 N	23.29 -3.69 2.85 N	47.73 -6.48 0.00 N	44.16 -6.23 0.00 N
INDIAN POINT_GT_1 24139	66.94 4.16 0.00 N	72.00 4.23 0.00 N	76.73 4.40 0.00 N	89.25 5.12 0.00 N	56.69 3.24 0.00 N	60.98 3.58 0.00 N	80.71 4.88 0.01 N	41.85 2.79 0.00 N	118.40 7.93 -9.49 N	120.33 8.48 0.00 N	101.80 7.78 0.00 N	64.14 3.41 -21.13 N	48.64 3.62 -0.97 N	57.25 4.09 0.00 N	38.80 2.60 0.00 N	37.76 2.58 0.00 N	60.02 4.00 0.00 N	176.39 11.81 -14.18 N	131.23 9.38 -7.70 N	58.66 3.51 -15.47 N	41.99 3.29 0.00 N	32.19 2.40 0.04 N	58.09 3.88 0.00 N	53.82 3.43 0.00 N
INDIAN POINT_GT_2 23659	66.94 4.16 0.00 N	72.00 4.23 0.00 N	76.73 4.40 0.00 N	89.25 5.12 0.00 N	56.69 3.24 0.00 N	60.98 3.58 0.00 N	80.71 4.88 0.01 N	41.85 2.79 0.00 N	118.40 7.93 -9.49 N	120.33 8.48 0.00 N	101.80 7.78 0.00 N	64.14 3.41 -21.13 N	48.64 3.62 -0.97 N	57.25 4.09 0.00 N	38.80 2.60 0.00 N	37.76 2.58 0.00 N	60.02 4.00 0.00 N	176.39 11.81 -14.18 N	131.23 9.38 -7.70 N	58.66 3.51 -15.47 N	41.99 3.29 0.00 N	32.19 2.40 0.04 N	58.09 3.88 0.00 N	53.82 3.43 0.00 N
INDIAN POINT_GT_3 24019	66.94 4.16 0.00 N	72.00 4.23 0.00 N	76.73 4.40 0.00 N	89.25 5.12 0.00 N	56.69 3.24 0.00 N	60.98 3.58 0.00 N	80.71 4.88 0.01 N	41.85 2.79 0.00 N	118.40 7.93 -9.49 N	120.33 8.48 0.00 N	101.80 7.78 0.00 N	64.14 3.41 -21.13 N	48.64 3.62 -0.97 N	57.25 4.09 0.00 N	38.80 2.60 0.00 N	37.76 2.58 0.00 N	60.02 4.00 0.00 N	176.39 11.81 -14.18 N	131.23 9.38 -7.70 N	58.66 3.51 -15.47 N	41.99 3.29 0.00 N	32.19 2.40 0.04 N	58.09 3.88 0.00 N	53.82 3.43 0.00 N
INDIAN POINT____2 23530	66.72 3.94 0.00 N	71.75 3.98 0.00 N	76.49 4.16 0.00 N	89.00 4.86 0.00 N	56.52 3.07 0.00 N	60.80 3.39 0.00 N	80.46 4.64 0.01 N	41.73 2.68 0.00 N	118.02 7.64 -9.40 N	120.06 8.21 0.00 N	101.54 7.52 0.00 N	63.79 3.30 -20.89 N	48.50 3.49 -0.96 N	57.09 3.93 0.00 N	38.69 2.49 0.00 N	37.66 2.48 0.00 N	59.84 3.83 0.00 N	175.78 11.35 -14.03 N	130.82 9.04 -7.63 N	58.40 3.40 -15.32 N	41.87 3.18 0.00 N	32.10 2.31 0.04 N	57.93 3.72 0.00 N	53.69 3.30 0.00 N
INDIAN POINT____3 23531	66.71 3.93 0.00 N	71.75 3.99 0.00 N	76.49 4.16 0.00 N	89.00 4.86 0.00 N	56.52 3.07 0.00 N	60.80 3.39 0.00 N	80.47 4.64 0.01 N	41.71 2.66 0.00 N	118.03 7.56 -9.49 N	119.95 8.10 0.00 N	101.46 7.44 0.00 N	64.00 3.28 -21.13 N	48.47 3.45 -0.97 N	57.06 3.89 0.00 N	38.67 2.47 0.00 N	37.64 2.46 0.00 N	59.81 3.80 0.00 N	175.82 11.24 -14.18 N	130.78 8.93 -7.70 N	58.51 3.36 -15.47 N	41.84 3.14 0.00 N	32.07 2.29 0.04 N	57.89 3.68 0.00 N	53.67 3.28 0.00 N
IP CORINTH____1 23988	66.68 3.90 0.00 N	71.94 4.18 0.00 N	76.67 4.35 0.00 N	89.71 5.58 0.00 N	56.26 2.81 0.00 N	60.66 3.26 0.00 N	81.22 5.39 0.00 N	41.93 2.87 0.00 N	121.54 7.93 -12.62 N	120.45 8.60 0.00 N	101.05 7.03 0.00 N	70.57 2.92 -28.05 N	48.33 2.99 -1.28 N	56.54 3.38 0.00 N	38.35 2.14 0.00 N	37.43 2.25 0.00 N	59.84 3.82 0.00 N	181.50 12.27 -18.83 N	133.73 9.33 -10.24 N	63.10 2.84 -20.57 N	41.27 2.57 0.00 N	31.78 1.95 0.00 N	58.22 4.01 0.00 N	54.07 3.68 0.00 N

IP____TICONDEROGA 23804	68.18 5.40 0.00 N	73.49 5.73 0.00 N	78.17 5.84 0.00 N	92.00 7.87 0.00 N	58.06 4.61 0.00 N	62.48 5.07 0.00 N	83.76 7.93 0.00 N	43.21 4.15 0.00 N	124.06 10.83 -12.25 N	123.49 11.64 0.00 N	103.91 9.89 0.00 N	70.96 4.13 -27.23 N	49.74 4.44 -1.24 N	58.31 5.15 0.00 N	39.55 3.35 0.00 N	38.70 3.52 0.00 N	61.95 5.93 0.00 N	185.65 16.96 -18.28 N	137.14 13.04 -9.94 N	63.75 4.10 -19.97 N	42.43 3.73 0.00 N	32.76 2.93 0.00 N	59.59 5.38 0.00 N	55.46 5.07 0.00 N
JARVIS____ 23743	63.03 0.25 0.00 N	68.03 0.27 0.00 N	72.62 0.29 0.00 N	84.47 0.34 0.00 N	53.65 0.21 0.00 N	57.64 0.23 0.00 N	76.13 0.30 0.00 N	39.26 0.20 0.00 N	101.36 0.61 0.23 N	112.55 0.70 0.00 N	94.68 0.66 0.00 N	39.37 0.28 0.51 N	44.30 0.27 0.02 N	53.43 0.27 0.00 N	36.37 0.16 0.00 N	35.36 0.17 0.00 N	56.30 0.28 0.00 N	151.11 1.05 0.34 N	114.77 0.80 0.19 N	39.58 0.27 0.37 N	38.92 0.23 0.00 N	29.97 0.15 0.00 N	54.43 0.22 0.00 N	50.59 0.20 0.00 N
JENNISON____1 23625	62.89 0.11 0.00 N	67.58 -0.18 0.00 N	72.07 -0.26 0.00 N	83.79 -0.34 0.00 N	53.18 -0.27 0.00 N	57.25 -0.15 0.00 N	75.68 -0.13 0.02 N	39.15 0.09 0.00 N	103.71 1.19 -1.54 N	111.59 1.76 2.02 N	94.88 1.91 1.05 N	47.74 0.86 -7.28 N	45.10 0.72 -0.33 N	53.51 0.60 0.25 N	36.58 0.38 0.00 N	35.61 0.43 0.00 N	56.58 0.63 0.06 N	158.21 2.92 -4.89 N	119.01 2.21 -2.64 N	45.60 0.61 -5.31 N	39.18 0.49 0.00 N	29.91 0.20 0.12 N	54.16 -0.05 0.00 N	49.98 -0.41 0.00 N
JENNISON____2 23626	62.83 0.05 0.00 N	67.52 -0.24 0.00 N	72.00 -0.32 0.00 N	83.71 -0.43 0.00 N	53.13 -0.31 0.00 N	57.20 -0.21 0.00 N	75.60 -0.21 0.02 N	39.11 0.05 0.00 N	103.58 1.06 -1.54 N	111.45 1.62 2.02 N	94.76 1.80 1.05 N	47.69 0.82 -7.28 N	45.05 0.67 -0.33 N	53.45 0.54 0.25 N	36.54 0.33 0.00 N	35.57 0.39 0.00 N	56.52 0.56 0.06 N	158.02 2.73 -4.89 N	118.88 2.08 -2.64 N	45.55 0.56 -5.31 N	39.14 0.44 0.00 N	29.88 0.17 0.12 N	54.11 -0.10 0.00 N	49.93 -0.46 0.00 N
KEDC PORT_JEFF_GT2 24210	83.89 6.91 -14.20 N	81.10 7.12 -6.22 N	81.08 7.49 -1.27 N	91.74 7.60 0.00 N	71.25 5.36 -12.43 N	76.36 6.21 -12.74 N	95.30 7.78 -11.69 N	79.27 4.28 -35.93 N	127.93 10.21 -16.73 N	122.03 10.18 0.00 N	109.87 9.70 -6.15 N	90.12 4.61 -45.91 N	87.75 5.01 -38.69 N	90.28 5.81 -31.31 N	84.79 3.98 -44.61 N	83.51 3.83 -44.50 N	102.34 5.91 -40.41 N	194.84 15.53 -28.90 N	138.02 11.78 -12.08 N	81.67 4.58 -37.42 N	86.47 4.37 -43.40 N	85.11 3.33 -51.95 N	82.50 5.75 -22.54 N	76.50 5.28 -20.83 N
KEDC PORT_JEFF_GT3 24211	83.89 6.91 -14.20 N	81.10 7.12 -6.22 N	81.08 7.49 -1.27 N	91.74 7.60 0.00 N	71.25 5.36 -12.43 N	76.36 6.21 -12.74 N	95.30 7.78 -11.69 N	79.27 4.28 -35.93 N	127.93 10.21 -16.73 N	122.03 10.18 0.00 N	109.87 9.70 -6.15 N	90.12 4.61 -45.91 N	87.75 5.01 -38.69 N	90.28 5.81 -31.31 N	84.79 3.98 -44.61 N	83.51 3.83 -44.50 N	102.34 5.91 -40.41 N	194.84 15.53 -28.90 N	138.02 11.78 -12.08 N	81.67 4.58 -37.42 N	86.47 4.37 -43.40 N	85.11 3.33 -51.95 N	82.50 5.75 -22.54 N	76.50 5.28 -20.83 N
KEDC_GLWD_GT4 24219	82.75 5.77 -14.20 N	79.87 5.89 -6.22 N	79.72 6.12 -1.27 N	90.91 6.78 0.00 N	70.35 4.47 -12.43 N	75.13 4.98 -12.74 N	94.21 6.68 -11.69 N	78.75 3.76 -35.93 N	127.71 10.00 -16.73 N	122.57 10.72 0.00 N	110.18 10.01 -6.15 N	89.95 4.45 -45.91 N	87.53 4.79 -38.69 N	89.94 5.47 -31.31 N	84.38 3.57 -44.61 N	83.20 3.52 -44.50 N	101.91 5.49 -40.41 N	194.85 15.55 -28.90 N	138.45 12.21 -12.08 N	81.65 4.56 -37.42 N	86.40 4.31 -43.40 N	84.95 3.17 -51.95 N	81.98 5.24 -22.54 N	75.87 4.65 -20.83 N
KEDC_GLWD_GT5 24220	82.75 5.77 -14.20 N	79.87 5.89 -6.22 N	79.72 6.12 -1.27 N	90.91 6.78 0.00 N	70.35 4.47 -12.43 N	75.13 4.98 -12.74 N	94.21 6.68 -11.69 N	78.75 3.76 -35.93 N	127.71 10.00 -16.73 N	122.57 10.72 0.00 N	110.18 10.01 -6.15 N	89.95 4.45 -45.91 N	87.53 4.79 -38.69 N	89.94 5.47 -31.31 N	84.38 3.57 -44.61 N	83.20 3.52 -44.50 N	101.91 5.49 -40.41 N	194.85 15.55 -28.90 N	138.45 12.21 -12.08 N	81.65 4.56 -37.42 N	86.40 4.31 -43.40 N	84.95 3.17 -51.95 N	81.98 5.24 -22.54 N	75.87 4.65 -20.83 N
KENSICO____ 23655	67.27 4.50 0.00 N	72.34 4.58 0.00 N	77.07 4.74 0.00 N	89.66 5.53 0.00 N	56.94 3.50 0.00 N	61.26 3.85 0.00 N	81.07 5.25 0.01 N	42.02 2.97 0.00 N	118.90 8.36 -9.56 N	120.84 9.00 0.00 N	102.21 8.18 0.00 N	64.45 3.61 -21.24 N	48.87 3.85 -0.97 N	57.53 4.37 0.00 N	38.98 2.78 0.00 N	37.95 2.76 0.00 N	60.30 4.29 0.00 N	177.16 12.50 -14.26 N	131.82 9.91 -7.75 N	58.95 3.69 -15.58 N	42.17 3.47 0.00 N	32.33 2.54 0.04 N	58.35 4.14 0.00 N	54.07 3.68 0.00 N
KIAC_JFK_GT1 23816	67.68 4.90 0.00 N	72.69 4.93 0.00 N	77.30 4.97 0.00 N	89.66 5.53 0.00 N	56.97 3.52 0.00 N	61.44 4.04 0.00 N	81.28 5.46 0.01 N	42.26 3.20 0.00 N	119.73 9.18 -9.58 N	121.30 9.45 0.00 N	102.35 8.34 0.00 N	64.66 3.78 -21.28 N	49.26 4.24 -0.97 N	58.05 4.88 0.00 N	39.29 3.09 0.00 N	38.21 3.03 0.00 N	60.64 4.63 0.00 N	178.16 13.47 -14.29 N	132.46 10.54 -7.77 N	59.23 3.94 -15.61 N	42.53 3.83 0.00 N	89.87 2.86 -57.18 N	114.51 4.68 -55.62 N	54.54 4.15 0.00 N
KIAC_JFK_GT2 23817	67.68 4.90 0.00 N	72.69 4.93 0.00 N	77.30 4.97 0.00 N	89.66 5.53 0.00 N	56.97 3.52 0.00 N	61.44 4.04 0.00 N	81.28 5.46 0.01 N	42.26 3.20 0.00 N	119.73 9.18 -9.58 N	121.30 9.45 0.00 N	102.35 8.34 0.00 N	64.66 3.78 -21.28 N	49.26 4.24 -0.97 N	58.05 4.88 0.00 N	39.29 3.09 0.00 N	38.21 3.03 0.00 N	60.64 4.63 0.00 N	178.16 13.47 -14.29 N	132.46 10.54 -7.77 N	59.23 3.94 -15.61 N	42.53 3.83 0.00 N	89.87 2.86 -57.18 N	114.51 4.68 -55.62 N	54.54 4.15 0.00 N
KINTIGH____ 23543	56.21 -6.56 0.00 N	60.94 -6.83 0.00 N	64.50 -7.83 0.00 N	74.27 -9.86 0.00 N	47.26 -6.19 0.00 N	50.81 -6.59 0.00 N	65.24 -10.12 0.47 N	33.75 -5.31 0.00 N	32.20 -14.19 54.59 N	32.19 -13.96 65.69 N	47.96 -11.82 34.25 N	37.25 -4.94 -2.58 N	38.48 -5.69 -0.12 N	37.96 -7.17 8.03 N	31.64 -4.57 0.00 N	30.83 -4.35 0.00 N	47.03 -7.11 1.87 N	134.79 -17.34 -1.73 N	102.12 -13.03 -1.00 N	36.91 -4.79 -2.01 N	33.90 -4.80 3.08 N	22.85 -3.90 0.00 N	47.25 -6.96 0.00 N	43.84 -6.55 0.00 N
LEDERLE____ 23769	67.35 4.57 0.00 N	72.41 4.65 0.00 N	77.21 4.89 0.00 N	89.85 5.71 0.00 N	57.06 3.61 0.00 N	61.36 3.96 0.00 N	81.27 5.45 0.01 N	42.17 3.12 0.00 N	119.06 8.85 -9.23 N	121.42 9.57 0.00 N	102.73 8.71 0.00 N	63.93 3.79 -20.54 N	48.99 4.00 -0.94 N	57.68 4.52 0.00 N	39.10 2.89 0.00 N	38.05 2.87 0.00 N	60.46 4.45 0.00 N	177.33 13.14 -13.79 N	132.08 10.44 -7.48 N	58.63 3.91 -15.04 N	42.36 3.67 0.00 N	32.45 2.67 0.04 N	58.51 4.30 0.00 N	54.23 3.84 0.00 N
LINDEN COGEN____ 23786	67.55 4.78 0.00 N	72.58 4.82 0.00 N	77.23 4.91 0.00 N	89.81 5.68 0.00 N	57.05 3.60 0.00 N	61.37 3.96 0.00 N	81.21 5.39 0.01 N	42.15 3.09 0.00 N	119.39 8.83 -9.58 N	121.24 9.39 0.00 N	102.59 8.57 0.00 N	64.68 3.80 -21.28 N	49.12 4.09 -0.97 N	57.83 4.66 0.00 N	39.16 2.96 0.00 N	38.11 2.93 0.00 N	60.53 4.51 0.00 N	178.00 13.31 -14.29 N	132.41 10.48 -7.77 N	59.22 3.93 -15.61 N	42.40 3.70 0.00 N	32.49 2.70 0.04 N	58.61 4.40 0.00 N	54.29 3.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	84.01 7.03 -14.20 N	81.29 7.31 -6.22 N	81.29 7.69 -1.27 N	92.05 7.92 0.00 N	71.38 5.50 -12.43 N	76.54 6.39 -12.74 N	95.44 7.92 -11.69 N	79.26 4.27 -35.93 N	128.10 10.38 -16.73 N	122.44 10.59 0.00 N	110.26 10.09 -6.15 N	90.20 4.69 -45.91 N	87.81 5.07 -38.69 N	90.32 5.84 -31.31 N	84.78 3.97 -44.61 N	83.43 3.75 -44.50 N	102.23 5.81 -40.41 N	194.84 15.54 -28.90 N	138.18 11.94 -12.08 N	81.64 4.55 -37.42 N	86.43 4.33 -43.40 N	85.08 3.29 -51.95 N	82.49 5.75 -22.54 N	76.53 5.31 -20.83 N	
LITTLE FALLS___HYD 24013	66.84 4.06 0.00 N	72.07 4.31 0.00 N	76.84 4.51 0.00 N	89.85 5.72 0.00 N	56.96 3.52 0.00 N	61.15 3.75 0.00 N	81.07 5.24 0.00 N	41.88 2.83 0.00 N	108.67 7.91 0.23 N	120.49 8.65 0.00 N	101.66 7.64 0.00 N	42.38 3.29 0.51 N	47.49 3.46 0.02 N	57.04 3.87 0.00 N	38.65 2.44 0.00 N	37.66 2.48 0.00 N	60.14 4.13 0.00 N	162.26 12.21 0.34 N	123.22 9.25 0.19 N	42.49 3.18 0.37 N	41.67 2.98 0.00 N	31.97 2.14 0.00 N	57.86 3.65 0.00 N	53.64 3.25 0.00 N	
LONG LAKE_PHOENIX 24014	61.25 -1.52 0.00 N	66.00 -1.76 0.00 N	70.30 -2.03 0.00 N	81.63 -2.50 0.00 N	51.85 -1.60 0.00 N	55.76 -1.65 0.00 N	73.58 -2.25 -0.01 N	37.97 -1.09 0.00 N	100.05 -2.47 -1.54 N	110.59 -2.23 -0.98 N	92.70 -1.83 -0.51 N	40.39 -0.77 -1.57 N	43.14 -0.98 -0.07 N	51.95 -1.33 -0.12 N	35.30 -0.91 0.00 N	34.31 -0.87 0.00 N	54.66 -1.38 -0.03 N	148.67 -2.78 -1.05 N	112.67 -2.06 -0.57 N	40.06 -0.77 -1.15 N	37.86 -0.83 0.00 N	29.13 -0.75 -0.05 N	52.69 -1.52 0.00 N	48.82 -1.57 0.00 N	
LOVETT___3 23632	66.25 3.47 0.00 N	71.26 3.50 0.00 N	75.99 3.67 0.00 N	88.46 4.33 0.00 N	56.18 2.73 0.00 N	60.40 3.00 0.00 N	79.94 4.11 0.01 N	41.46 2.40 0.00 N	117.19 6.93 -9.28 N	119.28 7.43 0.00 N	100.88 6.86 0.00 N	63.27 3.01 -20.66 N	48.15 3.16 -0.94 N	56.69 3.53 0.00 N	38.42 2.22 0.00 N	37.39 2.21 0.00 N	59.41 3.39 0.00 N	174.42 10.15 -13.87 N	129.83 8.15 -7.52 N	57.90 3.10 -15.12 N	41.59 2.89 0.00 N	31.87 2.09 0.04 N	57.50 3.29 0.00 N	53.33 2.94 0.00 N	
LOVETT___4 23642	66.78 4.01 0.00 N	71.83 4.07 0.00 N	76.59 4.26 0.00 N	89.15 5.02 0.00 N	56.62 3.16 0.00 N	60.87 3.47 0.00 N	80.60 4.78 0.01 N	41.80 2.75 0.00 N	118.12 7.84 -9.29 N	120.28 8.44 0.00 N	101.74 7.72 0.00 N	63.64 3.38 -20.66 N	48.56 3.56 -0.94 N	57.18 4.01 0.00 N	38.74 2.54 0.00 N	37.71 2.53 0.00 N	59.93 3.91 0.00 N	175.91 11.64 -13.87 N	130.97 9.27 -7.54 N	58.32 3.49 -15.15 N	41.95 3.26 0.00 N	32.16 2.37 0.04 N	57.99 3.78 0.00 N	53.77 3.38 0.00 N	
LOVETT___5 23593	66.78 4.01 0.00 N	71.83 4.07 0.00 N	76.59 4.26 0.00 N	89.15 5.02 0.00 N	56.62 3.16 0.00 N	60.87 3.47 0.00 N	80.60 4.78 0.01 N	41.80 2.75 0.00 N	118.12 7.84 -9.29 N	120.28 8.44 0.00 N	101.74 7.72 0.00 N	63.64 3.38 -20.66 N	48.56 3.56 -0.94 N	57.18 4.01 0.00 N	38.74 2.54 0.00 N	37.71 2.53 0.00 N	59.93 3.91 0.00 N	175.91 11.64 -13.87 N	130.97 9.27 -7.54 N	58.32 3.49 -15.15 N	41.95 3.26 0.00 N	32.16 2.37 0.04 N	57.99 3.78 0.00 N	53.77 3.38 0.00 N	
LOWER RAQUET___HYD 24057	60.63 -2.15 0.00 N	65.55 -2.21 0.00 N	70.00 -2.33 0.00 N	81.31 -2.82 0.00 N	51.68 -1.77 0.00 N	55.60 -1.81 0.00 N	73.59 -2.24 0.00 N	37.73 -1.33 0.00 N	97.01 -3.97 0.00 N	107.56 -4.29 0.00 N	90.05 -3.97 0.00 N	37.78 -1.82 0.00 N	42.21 -1.84 0.00 N	51.24 -1.92 0.00 N	34.97 -1.24 0.00 N	33.86 -1.32 0.00 N	54.06 -1.95 0.00 N	144.49 -5.91 0.00 N	109.51 -4.64 0.00 N	38.00 -1.68 0.00 N	37.11 -1.58 0.00 N	28.73 -1.10 0.00 N	52.47 -1.74 0.00 N	48.85 -1.54 0.00 N	
LOWER___HUDSON 24059	65.76 2.98 0.00 N	71.06 3.30 0.00 N	75.70 3.37 0.00 N	88.50 4.37 0.00 N	56.00 2.55 0.00 N	60.22 2.82 0.00 N	80.02 4.18 0.00 N	41.26 2.21 0.00 N	119.23 6.03 -12.22 N	118.30 6.45 0.00 N	99.67 5.65 0.00 N	69.19 2.40 -27.19 N	47.81 2.51 -1.24 N	55.98 2.82 0.00 N	37.98 1.78 0.00 N	37.05 1.87 0.00 N	59.11 3.10 0.00 N	177.99 9.34 -18.25 N	131.34 7.27 -9.91 N	61.98 2.38 -19.91 N	40.85 2.16 0.00 N	31.45 1.62 0.00 N	57.03 2.83 0.00 N	53.08 2.69 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	60.45 -2.33 0.00 N	65.28 -2.48 0.00 N	69.61 -2.71 0.00 N	80.85 -3.28 0.00 N	51.38 -2.07 0.00 N	55.30 -2.11 0.00 N	73.13 -2.70 0.00 N	37.62 -1.44 0.00 N	97.18 -3.80 0.00 N	107.82 -4.02 0.00 N	90.38 -3.64 0.00 N	37.94 -1.66 0.00 N	42.25 -1.80 0.00 N	51.11 -2.05 0.00 N	34.82 -1.38 0.00 N	33.78 -1.40 0.00 N	53.91 -2.10 0.00 N	145.03 -5.37 0.00 N	109.97 -4.19 0.00 N	38.15 -1.53 0.00 N	37.19 -1.50 0.00 N	28.70 -1.13 0.00 N	52.21 -2.00 0.00 N	48.50 -1.89 0.00 N	
MAPLE RIDGE_WT_1 323574	61.70 -1.08 0.00 N	66.68 -1.08 0.00 N	71.20 -1.13 0.00 N	82.79 -1.35 0.00 N	52.61 -0.84 0.00 N	56.53 -0.88 0.00 N	74.69 -1.14 0.00 N	38.49 -0.57 0.00 N	98.83 -1.62 0.53 N	110.12 -1.73 0.00 N	92.66 -1.36 0.00 N	37.86 -0.57 1.17 N	43.37 -0.62 0.05 N	52.37 -0.79 0.00 N	35.69 -0.52 0.00 N	34.65 -0.53 0.00 N	55.19 -0.82 0.00 N	147.35 -2.26 0.79 N	111.81 -1.91 0.43 N	38.11 -0.71 0.86 N	38.01 -0.68 0.00 N	29.36 -0.47 0.00 N	53.47 -0.73 0.00 N	49.83 -0.56 0.00 N	
MG INDUSTRY___DRP 24185	65.26 2.48 0.00 N	70.89 3.13 0.00 N	75.61 3.28 0.00 N	88.13 4.00 0.00 N	55.92 2.47 0.00 N	60.09 2.69 0.00 N	79.34 3.51 0.00 N	40.89 1.83 0.00 N	118.03 5.04 -12.01 N	117.28 5.43 0.00 N	98.88 4.85 0.00 N	68.42 2.10 -26.72 N	47.48 2.21 -1.22 N	55.66 2.49 0.00 N	37.80 1.59 0.00 N	36.80 1.62 0.00 N	58.53 2.52 0.00 N	175.84 7.50 -17.94 N	129.80 5.91 -9.74 N	61.35 2.10 -19.57 N	40.65 1.95 0.00 N	31.26 1.43 0.00 N	56.62 2.41 0.00 N	52.70 2.31 0.00 N	
MID___OSWEGATCHIE_HYD 23849	60.45 -2.33 0.00 N	65.28 -2.48 0.00 N	69.61 -2.71 0.00 N	80.85 -3.28 0.00 N	51.38 -2.07 0.00 N	55.30 -2.11 0.00 N	73.13 -2.70 0.00 N	37.62 -1.44 0.00 N	97.18 -3.80 0.00 N	107.82 -4.02 0.00 N	90.38 -3.64 0.00 N	37.94 -1.66 0.00 N	42.25 -1.80 0.00 N	51.11 -2.05 0.00 N	34.82 -1.38 0.00 N	33.78 -1.40 0.00 N	53.91 -2.10 0.00 N	145.03 -5.37 0.00 N	109.97 -4.19 0.00 N	38.15 -1.53 0.00 N	37.19 -1.50 0.00 N	28.70 -1.13 0.00 N	52.21 -2.00 0.00 N	48.50 -1.89 0.00 N	
MID___RAQUETTE_HYD 23851	60.63 -2.15 0.00 N	65.55 -2.21 0.00 N	70.00 -2.33 0.00 N	81.31 -2.82 0.00 N	51.68 -1.77 0.00 N	55.60 -1.81 0.00 N	73.59 -2.24 0.00 N	37.73 -1.33 0.00 N	97.01 -3.97 0.00 N	107.56 -4.29 0.00 N	90.05 -3.97 0.00 N	37.78 -1.82 0.00 N	42.21 -1.84 0.00 N	51.24 -1.92 0.00 N	34.97 -1.24 0.00 N	33.86 -1.32 0.00 N	54.06 -1.95 0.00 N	144.49 -5.91 0.00 N	109.51 -4.64 0.00 N	38.00 -1.68 0.00 N	37.11 -1.58 0.00 N	28.73 -1.10 0.00 N	52.47 -1.74 0.00 N	48.85 -1.54 0.00 N	
MILLIKEN___1	57.27	61.41	65.32	75.78	48.51	51.93	68.58	35.52	98.24	108.16	89.45	40.11	40.67	49.24	33.12	32.44	51.57	141.90	107.23	39.22	35.64	27.93	49.29	45.40	

23584	-5.51 0.00 N	-6.35 0.00 N	-7.01 0.00 N	-8.35 0.00 N	-4.94 0.00 N	-5.47 0.00 N	-7.29 -0.04 N	-3.54 0.00 N	-8.47 -5.73 N	-8.57 -4.88 N	-7.11 -2.54 N	-3.01 -3.52 N	-3.54 -0.16 N	-4.52 -0.60 N	-3.08 0.00 N	-2.74 0.00 N	-4.58 -0.14 N	-10.86 -2.36 N	-8.21 -1.29 N	-3.05 -2.58 N	-3.05 0.00 N	-2.15 -0.24 N	-4.92 0.00 N	-4.99 0.00 N
MILLIKEN___2 23585	57.27 -5.51 0.00 N	61.41 -6.35 0.00 N	65.32 -7.01 0.00 N	75.78 -8.35 0.00 N	48.51 -4.94 0.00 N	51.93 -5.47 0.00 N	68.58 -7.29 -0.04 N	35.52 -3.54 0.00 N	98.24 -8.47 -5.73 N	108.16 -8.57 -4.88 N	89.45 -7.11 -3.01 N	40.11 -3.01 -3.54 N	40.67 -4.52 -0.16 N	49.24 -4.52 -0.60 N	33.12 -3.08 0.00 N	32.44 -2.74 0.00 N	51.57 -4.58 -0.14 N	141.90 -10.86 -2.36 N	107.23 -8.21 -1.29 N	39.22 -3.05 -2.58 N	35.64 -3.05 0.00 N	27.93 -2.15 -0.24 N	49.29 -4.92 0.00 N	45.40 -4.99 0.00 N
MILLIKEN___DIESEL 23629	57.27 -5.51 0.00 N	61.41 -6.35 0.00 N	65.32 -7.01 0.00 N	75.78 -8.35 0.00 N	48.51 -4.94 0.00 N	51.93 -5.47 0.00 N	68.58 -7.29 -0.04 N	35.52 -3.54 0.00 N	98.24 -8.47 -5.73 N	108.16 -8.57 -4.88 N	89.45 -7.11 -3.01 N	40.11 -3.01 -3.54 N	40.67 -4.52 -0.16 N	49.24 -4.52 -0.60 N	33.12 -3.08 0.00 N	32.44 -2.74 0.00 N	51.57 -4.58 -0.14 N	141.90 -10.86 -2.36 N	107.23 -8.21 -1.29 N	39.22 -3.05 -2.58 N	35.64 -3.05 0.00 N	27.93 -2.15 -0.24 N	49.29 -4.92 0.00 N	45.40 -4.99 0.00 N
MODEL_CITY_ENERGY 24167	56.38 -6.39 0.00 N	61.15 -6.61 0.00 N	64.69 -7.63 0.00 N	74.30 -9.83 0.00 N	47.25 -6.20 0.00 N	50.82 -6.58 0.00 N	64.85 -10.54 0.44 N	33.49 -5.57 0.00 N	33.70 -15.11 52.16 N	34.18 -14.62 63.04 N	48.87 -12.29 32.86 N	37.42 -5.12 -2.93 N	38.21 -5.98 -0.13 N	37.88 -7.58 7.70 N	31.46 -4.74 0.00 N	30.66 -4.52 0.00 N	46.75 -7.46 1.79 N	134.55 -17.82 -1.97 N	101.97 -13.33 -1.14 N	37.03 -4.94 -2.30 N	33.71 -4.99 0.00 N	22.79 -4.13 2.91 N	47.00 -7.21 0.00 N	43.59 -6.80 0.00 N
MOHAWK_PAPER___DRP 24187	66.15 3.37 0.00 N	71.49 3.73 0.00 N	76.17 3.85 0.00 N	88.89 4.76 0.00 N	56.32 2.87 0.00 N	60.58 3.17 0.00 N	80.27 4.44 0.00 N	41.41 2.35 0.00 N	119.74 6.43 -12.33 N	118.86 7.01 0.00 N	100.19 6.17 0.00 N	69.66 2.63 -27.43 N	48.08 2.78 -1.25 N	56.30 3.14 0.00 N	38.22 2.01 0.00 N	37.23 2.05 0.00 N	59.34 3.33 0.00 N	178.97 10.16 -18.41 N	132.08 7.93 -10.00 N	62.39 2.63 -20.08 N	41.11 2.42 0.00 N	31.62 1.79 0.00 N	57.27 3.06 0.00 N	53.26 2.87 0.00 N
MONGAUP___HYD 23641	66.68 3.90 0.00 N	71.58 3.82 0.00 N	76.32 3.99 0.00 N	88.80 4.66 0.00 N	56.36 2.91 0.00 N	60.62 3.21 0.00 N	80.48 4.65 0.01 N	41.77 2.71 0.00 N	117.56 7.85 -8.73 N	120.49 8.64 0.00 N	101.86 7.83 0.00 N	62.39 3.39 -19.41 N	48.35 3.41 -0.89 N	57.01 3.85 0.00 N	38.65 2.44 0.00 N	37.61 2.42 0.00 N	59.82 3.81 0.00 N	174.68 11.25 -13.03 N	130.15 8.90 -7.08 N	57.29 3.38 -14.23 N	41.99 3.29 0.00 N	32.16 2.37 0.04 N	58.00 3.79 0.00 N	53.71 3.32 0.00 N
MONTAUK___DIESEL 23721	85.98 8.99 -14.20 N	83.18 9.20 -6.22 N	83.25 9.65 -1.27 N	94.30 10.17 0.00 N	72.79 6.91 -12.43 N	78.08 7.93 -12.74 N	97.53 10.00 -11.69 N	80.34 5.35 -35.93 N	131.14 13.42 -16.73 N	126.01 14.16 0.00 N	113.37 13.20 -6.15 N	91.52 6.01 -45.91 N	89.23 6.49 -38.69 N	91.99 7.52 -31.31 N	85.88 5.07 -44.61 N	84.45 4.77 -44.50 N	103.93 7.50 -40.41 N	200.05 20.75 -28.90 N	142.19 15.95 -12.08 N	83.00 5.91 -37.42 N	87.74 5.64 -43.40 N	86.04 4.26 -51.95 N	84.10 7.35 -22.54 N	77.93 6.71 -20.83 N
N SALMON___HYD 24042	61.62 -1.15 0.00 N	66.83 -0.93 0.00 N	71.42 -0.90 0.00 N	82.99 -1.14 0.00 N	52.63 -0.82 0.00 N	56.59 -0.82 0.00 N	74.93 -0.90 0.00 N	38.42 -0.64 0.00 N	98.74 -2.24 0.00 N	109.31 -2.54 0.00 N	91.57 -2.45 0.00 N	38.45 -1.15 0.00 N	42.95 -1.10 0.00 N	52.12 -1.04 0.00 N	35.57 -0.64 0.00 N	34.52 -0.66 0.00 N	55.11 -0.91 0.00 N	146.95 -3.45 0.00 N	111.40 -2.76 0.00 N	38.66 -1.03 0.00 N	37.74 -0.96 0.00 N	29.24 -0.59 0.00 N	53.37 -0.84 0.00 N	49.72 -0.67 0.00 N
N.E_GEN_SANDY PD 24062	66.04 3.26 0.00 N	71.24 3.48 0.00 N	75.93 3.60 0.00 N	88.73 4.59 0.00 N	56.22 2.77 0.00 N	60.46 3.06 0.00 N	80.22 4.39 0.01 N	41.42 2.36 0.00 N	118.70 6.34 -11.37 N	118.60 6.75 0.00 N	100.02 6.00 0.00 N	67.46 2.59 -25.27 N	47.97 2.76 -1.16 N	56.28 3.11 0.00 N	38.19 1.99 0.00 N	37.25 2.07 0.00 N	59.35 3.34 0.00 N	176.99 9.62 -16.97 N	130.92 7.53 -9.22 N	60.82 2.60 -18.54 N	41.08 2.39 0.00 N	31.61 1.81 0.03 N	57.28 3.07 0.00 N	53.27 2.88 0.00 N
NARROWS_GT1_1 24228	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT1_2 24229	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT1_3 24230	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT1_4 24231	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT1_5 24232	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N

NARROWS_GT1_6 24233	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT1_7 24234	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT1_8 24235	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_1 24236	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_2 24237	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_3 24238	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_4 24239	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_5 24240	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_6 24241	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_7 24242	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NARROWS_GT2_8 24243	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NEG CAPITAL___MECHNVIL 23645	66.05 3.27 0.00 N	71.36 3.60 0.00 N	75.99 3.66 0.00 N	88.83 4.70 0.00 N	56.14 2.69 0.00 N	60.43 3.03 0.00 N	80.41 4.58 0.00 N	41.49 2.43 0.00 N	119.99 6.72 -12.29 N	119.14 7.29 0.00 N	100.31 6.29 0.00 N	69.57 2.66 -27.31 N	48.06 2.76 -1.25 N	56.26 3.09 0.00 N	38.17 1.96 0.00 N	37.23 2.05 0.00 N	59.43 3.42 0.00 N	179.38 10.65 -18.33 N	132.38 8.25 -9.97 N	62.34 2.64 -20.03 N	41.09 2.39 0.00 N	31.62 1.79 0.00 N	57.38 3.17 0.00 N	53.34 2.95 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	58.72 -4.06 0.00 N	63.42 -4.35 0.00 N	67.30 -5.03 0.00 N	77.80 -6.33 0.00 N	49.51 -3.94 0.00 N	53.25 -4.15 0.00 N	69.62 -6.20 0.01 N	35.92 -3.14 0.00 N	91.53 -8.07 1.38 N	101.14 -7.78 2.93 N	85.95 -6.55 1.53 N	39.27 -2.72 -2.39 N	40.98 -3.18 -0.11 N	48.72 -4.09 0.36 N	33.58 -2.62 0.00 N	32.69 -2.49 0.00 N	51.89 -4.04 0.08 N	142.75 -9.26 -1.60 N	108.10 -6.96 -0.90 N	38.89 -2.60 -1.81 N	36.05 -2.65 0.00 N	27.54 -2.21 0.08 N	50.08 -4.13 0.00 N	46.38 -4.01 0.00 N
NEG CENTRAL___DRP 24199	59.23 -3.55 0.00 N	63.73 -4.03 0.00 N	67.74 -4.58 0.00 N	78.50 -5.63 0.00 N	49.88 -3.57 0.00 N	53.64 -3.76 0.00 N	70.60 -5.23 0.00 N	36.52 -2.54 0.00 N	95.28 -5.86 -0.15 N	104.88 -5.43 1.54 N	88.98 -4.24 0.80 N	41.08 -1.73 -3.21 N	41.99 -2.21 -0.15 N	50.02 -2.96 0.19 N	34.29 -1.91 0.00 N	33.41 -1.77 0.00 N	53.03 -2.95 0.04 N	146.30 -6.25 -2.15 N	110.55 -4.79 -1.19 N	40.15 -1.92 -2.38 N	36.66 -2.03 0.00 N	28.07 -1.76 0.00 N	50.66 -3.55 0.00 N	46.68 -3.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK 23768	60.19 -2.59 0.00 N	64.95 -2.81 0.00 N	68.92 -3.41 0.00 N	79.69 -4.44 0.00 N	50.56 -2.89 0.00 N	54.45 -2.96 0.00 N	71.28 -4.56 -0.01 N	36.86 -2.20 0.00 N	97.17 -5.44 -1.63 N	107.37 -4.47 0.00 N	90.63 -3.39 0.00 N	41.80 -1.36 -3.56 N	42.33 -1.88 -0.16 N	50.52 -2.64 0.00 N	34.59 -1.61 0.00 N	33.67 -1.51 0.00 N	53.49 -2.52 0.00 N	148.53 -4.26 -2.39 N	112.47 -3.02 -1.33 N	40.90 -1.45 -2.67 N	37.09 -1.61 0.00 N	28.32 -1.56 -0.06 N	51.20 -3.01 0.00 N	47.19 -3.20 0.00 N	
NEG CENTRAL___SENECA 23627	59.17 -3.61 0.00 N	63.70 -4.06 0.00 N	67.71 -4.61 0.00 N	78.47 -5.66 0.00 N	49.87 -3.57 0.00 N	53.63 -3.78 0.00 N	70.52 -5.31 0.00 N	36.48 -2.58 0.00 N	95.11 -6.03 -0.15 N	104.72 -5.59 1.54 N	88.82 -4.40 0.80 N	41.02 -1.79 -3.21 N	41.93 -2.26 -0.15 N	49.96 -3.02 0.19 N	34.25 -1.95 0.00 N	33.37 -1.81 0.00 N	52.97 -3.00 0.04 N	146.00 -6.55 -2.15 N	110.34 -5.00 -1.19 N	40.07 -1.99 -2.38 N	36.60 -2.09 0.00 N	28.03 -1.80 0.00 N	50.61 -3.60 0.00 N	46.63 -3.76 0.00 N	
NEG CENTRAL___STATE_STREET 24147	59.78 -3.00 0.00 N	64.26 -3.50 0.00 N	68.33 -4.00 0.00 N	79.25 -4.88 0.00 N	50.48 -2.97 0.00 N	54.24 -3.17 0.00 N	71.53 -4.41 -0.11 N	36.96 -2.10 0.00 N	109.62 -4.88 -13.53 N	121.85 -4.58 -14.57 N	97.89 -3.72 -7.60 N	40.54 -1.56 -2.50 N	42.23 -1.93 -0.11 N	52.39 -2.56 -1.78 N	34.50 -1.71 0.00 N	33.65 -1.53 0.00 N	53.88 -2.54 -0.41 N	146.68 -5.41 -1.68 N	111.09 -4.00 -0.93 N	39.97 -1.57 -1.87 N	37.06 -1.64 0.00 N	29.28 -1.28 -0.73 N	51.33 -2.88 0.00 N	47.37 -3.02 0.00 N	
NEG MILLWOOD___DRP 24198	67.42 4.65 0.00 N	72.46 4.70 0.00 N	77.21 4.89 0.00 N	89.83 5.70 0.00 N	57.07 3.62 0.00 N	61.39 3.99 0.00 N	81.21 5.38 0.01 N	42.08 3.02 0.00 N	119.30 8.53 -9.79 N	121.01 9.16 0.00 N	102.35 8.33 0.00 N	65.00 3.65 -21.75 N	48.92 3.88 -0.99 N	57.55 4.39 0.00 N	39.02 2.81 0.00 N	37.99 2.80 0.00 N	60.39 4.37 0.00 N	177.75 12.75 -14.60 N	132.15 10.05 -7.94 N	59.38 3.75 -15.95 N	42.22 3.53 0.00 N	32.38 2.59 0.04 N	58.41 4.20 0.00 N	54.08 3.69 0.00 N	
NEG NORTH_FLCN_SEA 23793	61.26 -1.52 0.00 N	66.71 -1.05 0.00 N	71.36 -0.96 0.00 N	82.95 -1.18 0.00 N	52.37 -1.08 0.00 N	56.30 -1.11 0.00 N	74.75 -1.08 0.00 N	38.36 -0.70 0.00 N	98.64 -2.34 0.00 N	109.04 -2.81 0.00 N	91.40 -2.62 0.00 N	38.39 -1.21 0.00 N	42.85 -1.20 0.00 N	51.92 -1.24 0.00 N	35.38 -0.82 0.00 N	34.44 -0.74 0.00 N	55.07 -0.94 0.00 N	146.79 -3.60 0.00 N	111.28 -2.87 0.00 N	38.58 -1.10 0.00 N	37.62 -1.08 0.00 N	29.14 -0.69 0.00 N	53.14 -1.08 0.00 N	49.50 -0.89 0.00 N	
NEG NORTH_KES_CHATGAY 23792	61.77 -1.01 0.00 N	67.03 -0.73 0.00 N	71.66 -0.67 0.00 N	83.28 -0.85 0.00 N	52.78 -0.67 0.00 N	56.72 -0.68 0.00 N	75.13 -0.70 0.00 N	38.54 -0.52 0.00 N	98.98 -2.00 0.00 N	109.54 -2.31 0.00 N	91.79 -2.23 0.00 N	38.56 -1.04 0.00 N	43.08 -0.97 0.00 N	52.27 -0.89 0.00 N	35.67 -0.54 0.00 N	34.63 -0.55 0.00 N	55.30 -0.71 0.00 N	147.34 -3.06 0.00 N	111.69 -2.47 0.00 N	38.77 -0.91 0.00 N	37.85 -0.85 0.00 N	29.32 -0.51 0.00 N	53.52 -0.69 0.00 N	49.85 -0.54 0.00 N	
NEG NORTH___ALICE_FALLS 23915	61.72 -1.06 0.00 N	67.15 -0.61 0.00 N	71.81 -0.51 0.00 N	83.47 -0.67 0.00 N	52.74 -0.71 0.00 N	56.68 -0.72 0.00 N	75.23 -0.60 0.00 N	38.61 -0.45 0.00 N	99.27 -1.71 0.00 N	109.82 -2.03 0.00 N	92.06 -1.96 0.00 N	38.66 -0.94 0.00 N	43.15 -0.90 0.00 N	52.29 -0.87 0.00 N	35.64 -0.57 0.00 N	34.68 -0.50 0.00 N	55.44 -0.57 0.00 N	147.80 -2.60 0.00 N	112.06 -2.10 0.00 N	38.86 -0.82 0.00 N	37.89 -0.81 0.00 N	29.34 -0.49 0.00 N	53.50 -0.71 0.00 N	49.86 -0.53 0.00 N	
NEG NORTH___LWR_SARANAC 23913	61.72 -1.06 0.00 N	67.15 -0.61 0.00 N	71.81 -0.51 0.00 N	83.47 -0.67 0.00 N	52.74 -0.71 0.00 N	56.68 -0.72 0.00 N	75.23 -0.60 0.00 N	38.61 -0.45 0.00 N	99.27 -1.71 0.00 N	109.82 -2.03 0.00 N	92.06 -1.96 0.00 N	38.66 -0.94 0.00 N	43.15 -0.90 0.00 N	52.29 -0.87 0.00 N	35.64 -0.57 0.00 N	34.68 -0.50 0.00 N	55.44 -0.57 0.00 N	147.80 -2.60 0.00 N	112.06 -2.10 0.00 N	38.86 -0.82 0.00 N	37.89 -0.81 0.00 N	29.34 -0.49 0.00 N	53.50 -0.71 0.00 N	49.86 -0.53 0.00 N	
NEG NORTH___PLATTSBURG 23628	61.72 -1.06 0.00 N	67.15 -0.61 0.00 N	71.81 -0.51 0.00 N	83.47 -0.67 0.00 N	52.74 -0.71 0.00 N	56.68 -0.72 0.00 N	75.23 -0.60 0.00 N	38.61 -0.45 0.00 N	99.27 -1.71 0.00 N	109.82 -2.03 0.00 N	92.06 -1.96 0.00 N	38.66 -0.94 0.00 N	43.15 -0.90 0.00 N	52.29 -0.87 0.00 N	35.64 -0.57 0.00 N	34.68 -0.50 0.00 N	55.44 -0.57 0.00 N	147.80 -2.60 0.00 N	112.06 -2.10 0.00 N	38.86 -0.82 0.00 N	37.89 -0.81 0.00 N	29.34 -0.49 0.00 N	53.50 -0.71 0.00 N	49.86 -0.53 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	56.33 -6.45 0.00 N	61.08 -6.68 0.00 N	64.63 -7.70 0.00 N	74.26 -9.87 0.00 N	47.21 -6.24 0.00 N	50.78 -6.63 0.00 N	64.86 -10.52 0.45 N	33.52 -5.54 0.00 N	33.34 -15.00 52.64 N	33.67 -14.58 63.60 N	48.66 -12.20 33.16 N	37.46 -5.07 -2.93 N	38.24 -5.95 -0.13 N	37.86 -7.53 7.77 N	31.47 -4.73 0.00 N	30.68 -4.50 0.00 N	46.79 -7.42 1.81 N	134.66 -17.71 -1.97 N	102.12 -13.18 -1.14 N	37.08 -4.90 -2.30 N	33.75 -4.95 0.00 N	22.77 -4.11 2.95 N	47.01 -7.20 0.00 N	43.59 -6.81 0.00 N	
NEG WEST___LANCASTR 23811	56.64 -6.14 0.00 N	61.01 -6.76 0.00 N	64.85 -7.48 0.00 N	74.97 -9.16 0.00 N	47.38 -6.07 0.00 N	50.99 -6.42 0.00 N	66.17 -9.29 0.37 N	34.32 -4.73 0.00 N	42.08 -13.06 45.83 N	42.64 -13.28 55.93 N	54.64 -10.22 29.16 N	38.89 -4.16 -3.44 N	39.07 -5.14 -0.16 N	39.75 -6.58 6.83 N	31.99 -4.21 0.00 N	31.16 -4.02 0.00 N	47.77 -6.66 1.59 N	137.51 -15.20 -2.31 N	104.90 -10.64 -1.39 N	38.33 -4.14 -2.78 N	34.45 -4.24 0.00 N	23.71 -3.67 2.45 N	47.63 -6.58 0.00 N	43.77 -6.61 0.00 N	
NEG_PENN_ALLEGHNY 23528	61.95 -0.83 0.00 N	66.76 -1.00 0.00 N	71.23 -1.10 0.00 N	82.87 -1.26 0.00 N	52.49 -0.96 0.00 N	56.52 -0.88 0.00 N	74.69 -1.11 0.04 N	38.64 -0.41 0.00 N	100.02 -0.32 0.64 N	107.26 -0.12 4.46 N	92.13 0.44 2.33 N	46.93 0.29 -7.04 N	44.45 0.08 -0.32 N	52.45 -0.17 0.55 N	36.09 -0.11 0.00 N	35.11 -0.08 0.00 N	55.68 -0.20 0.13 N	155.43 0.30 -4.73 N	116.83 0.11 -2.56 N	44.70 -0.12 -5.14 N	38.47 -0.22 0.00 N	29.18 -0.39 0.25 N	53.28 -0.93 0.00 N	49.15 -1.24 0.00 N	
NEG___GEN_MONROE 24207	59.16 -3.62 0.00 N	63.91 -3.85 0.00 N	67.70 -4.63 0.00 N	78.10 -6.03 0.00 N	49.69 -3.76 0.00 N	53.49 -3.92 0.00 N	69.18 -6.16 0.49 N	35.93 -3.13 0.00 N	36.41 -8.23 56.34 N	36.56 -7.58 67.71 N	52.44 -6.28 35.30 N	39.56 -2.58 -2.54 N	41.06 -3.11 -0.12 N	40.82 -4.07 8.27 N	33.68 -2.53 0.00 N	32.79 -2.39 0.00 N	50.18 -3.91 1.93 N	143.87 -8.24 -1.71 N	109.07 -6.06 -0.97 N	39.24 -2.40 -1.95 N	36.19 -2.51 0.00 N	24.45 -2.19 3.20 N	50.17 -4.04 0.00 N	46.41 -3.98 0.00 N	
NEPA___ENERGY	55.88	59.79	63.88	74.30	46.68	50.23	66.11	34.43	49.04	49.80	59.03	39.58	39.27	40.89	32.04	31.20	47.99	137.49	105.08	38.60	34.39	24.00	47.32	43.18	

23901	-6.90 0.00 N	-7.98 0.00 N	-8.44 0.00 N	-9.83 0.00 N	-6.77 0.00 N	-7.18 0.00 N	-9.41 0.31 N	-4.63 0.00 N	-12.71 39.23 N	-13.65 48.40 N	-9.76 25.23 N	-3.85 -3.83 N	-4.96 -0.17 N	-6.36 5.91 N	-4.17 0.00 N	-3.98 0.00 N	-6.65 1.38 N	-15.48 -2.57 N	-10.64 -1.56 N	-4.21 -3.13 N	-4.31 0.00 N	-3.79 2.03 N	-6.89 0.00 N	-7.21 0.00 N
NEVERSINK___HYD 23608	65.77 2.99 0.00 N	70.69 2.93 0.00 N	75.43 3.11 0.00 N	87.75 3.62 0.00 N	55.71 2.26 0.00 N	59.91 2.50 0.00 N	79.39 3.57 0.01 N	41.16 2.10 0.00 N	115.27 6.12 -8.17 N	118.58 6.74 0.00 N	100.16 6.15 0.00 N	60.46 2.67 -18.19 N	47.69 2.81 -0.83 N	56.32 3.15 0.00 N	38.23 2.02 0.00 N	37.18 2.00 0.00 N	59.12 3.11 0.00 N	171.68 9.07 -12.21 N	127.99 7.21 -6.62 N	55.69 2.70 -13.31 N	41.24 2.55 0.00 N	31.61 1.82 0.04 N	57.11 2.90 0.00 N	52.93 2.54 0.00 N
NEWTON___FALLS_HYD 23847	60.45 -2.33 0.00 N	65.28 -2.48 0.00 N	69.61 -2.71 0.00 N	80.85 -3.28 0.00 N	51.38 -2.07 0.00 N	55.30 -2.11 0.00 N	73.13 -2.70 0.00 N	37.62 -1.44 0.00 N	97.18 -3.80 0.00 N	107.82 -4.02 0.00 N	90.38 -3.64 0.00 N	37.94 -1.66 0.00 N	42.25 -1.80 0.00 N	51.11 -2.05 0.00 N	34.82 -1.38 0.00 N	33.78 -1.40 0.00 N	53.91 -2.10 0.00 N	145.03 -5.37 0.00 N	109.97 -4.19 0.00 N	38.15 -1.53 0.00 N	37.19 -1.50 0.00 N	28.70 -1.13 0.00 N	52.21 -2.00 0.00 N	48.50 -1.89 0.00 N
NIAGARA____ 23760	56.06 -6.72 0.00 N	60.87 -6.89 0.00 N	64.34 -7.98 0.00 N	73.91 -10.23 0.00 N	47.02 -6.43 0.00 N	50.55 -6.85 0.00 N	64.41 -10.98 0.45 N	33.22 -5.83 0.00 N	32.59 -15.77 52.61 N	32.96 -15.36 63.53 N	47.95 -12.95 33.12 N	37.08 -5.41 -2.90 N	37.91 -6.28 -0.13 N	37.48 -7.92 7.76 N	31.23 -4.98 0.00 N	30.44 -4.74 0.00 N	46.39 -7.82 1.81 N	133.38 -18.97 -1.94 N	101.03 -14.24 -1.11 N	36.68 -5.24 -2.24 N	33.43 -5.26 0.00 N	22.57 -4.32 2.94 N	46.69 -7.52 0.00 N	43.36 -7.03 0.00 N
NINE_MILE_1 23575	60.56 -2.22 0.00 N	65.35 -2.41 0.00 N	69.64 -2.68 0.00 N	80.92 -3.21 0.00 N	51.41 -2.04 0.00 N	55.25 -2.15 0.00 N	72.84 -2.99 0.00 N	37.56 -1.49 0.00 N	97.87 -3.69 -0.58 N	108.07 -3.77 0.00 N	90.92 -3.10 0.00 N	39.60 -1.30 -1.29 N	42.60 -1.51 -0.06 N	51.24 -1.92 0.00 N	34.91 -1.30 0.00 N	33.94 -1.24 0.00 N	54.02 -1.99 0.00 N	146.51 -4.76 -0.87 N	110.99 -3.64 -0.47 N	39.31 -1.32 -0.95 N	37.36 -1.33 0.00 N	28.74 -1.09 0.00 N	52.14 -2.07 0.00 N	48.39 -2.00 0.00 N
NINE_MILE_2 23744	60.57 -2.21 0.00 N	65.37 -2.39 0.00 N	69.65 -2.68 0.00 N	80.92 -3.21 0.00 N	51.41 -2.04 0.00 N	55.27 -2.14 0.00 N	72.84 -2.99 0.00 N	37.57 -1.49 0.00 N	97.89 -3.67 -0.58 N	108.13 -3.72 0.00 N	90.92 -3.10 0.00 N	39.60 -1.29 -0.06 N	42.60 -1.51 0.00 N	51.25 -1.91 0.00 N	34.92 -1.29 0.00 N	33.95 -1.23 0.00 N	54.03 -1.98 0.00 N	146.51 -4.76 -0.87 N	111.00 -3.63 -0.47 N	39.32 -1.31 -0.95 N	37.37 -1.32 0.00 N	28.74 -1.09 0.00 N	52.15 -2.06 0.00 N	48.39 -2.00 0.00 N
NM_CAPITAL___DRP 24208	65.97 3.19 0.00 N	71.29 3.53 0.00 N	75.99 3.67 0.00 N	88.69 4.56 0.00 N	56.20 2.76 0.00 N	60.45 3.04 0.00 N	80.03 4.20 0.00 N	41.27 2.21 0.00 N	119.24 6.03 -12.22 N	118.40 6.55 0.00 N	99.78 5.76 0.00 N	69.25 2.46 -27.19 N	47.90 2.61 -1.24 N	56.10 2.94 0.00 N	38.08 1.88 0.00 N	37.11 1.93 0.00 N	59.12 3.11 0.00 N	178.01 9.35 -18.25 N	131.37 7.31 -9.91 N	62.05 2.46 -19.91 N	40.96 2.26 0.00 N	31.51 1.68 0.00 N	57.08 2.88 0.00 N	53.12 2.73 0.00 N
NM_CENTRAL___DRP 24181	61.25 -1.53 0.00 N	66.05 -1.71 0.00 N	70.36 -1.96 0.00 N	81.71 -2.42 0.00 N	51.92 -1.53 0.00 N	55.81 -1.59 0.00 N	73.63 -2.21 -0.01 N	38.01 -1.05 0.00 N	100.15 -2.38 -1.55 N	110.67 -2.16 -0.98 N	92.81 -1.72 -0.51 N	40.49 -0.71 -1.61 N	43.22 -0.90 -0.07 N	52.03 -1.25 -0.12 N	35.36 -0.84 0.00 N	34.37 -0.81 0.00 N	54.74 -1.30 -0.03 N	148.93 -2.55 -1.08 N	112.85 -1.89 -0.58 N	40.12 -0.74 -1.18 N	37.90 -0.80 0.00 N	29.15 -0.73 -0.05 N	52.71 -1.50 0.00 N	48.83 -1.56 0.00 N
NM_FRONTIER___DRP 24179	56.46 -6.32 0.00 N	61.28 -6.48 0.00 N	64.78 -7.55 0.00 N	74.36 -9.78 0.00 N	47.30 -6.15 0.00 N	50.87 -6.53 0.00 N	64.81 -10.57 0.44 N	33.43 -5.62 0.00 N	33.56 -15.20 52.22 N	34.08 -14.65 63.11 N	48.75 -12.37 32.90 N	37.36 -5.17 -2.93 N	38.17 -6.01 -0.13 N	37.83 -7.62 7.71 N	31.45 -4.76 0.00 N	30.65 -4.53 0.00 N	46.72 -7.49 1.80 N	134.44 -17.93 -1.97 N	101.84 -13.46 -1.14 N	37.00 -4.97 -2.30 N	33.68 -5.02 0.00 N	22.77 -4.14 2.92 N	47.00 -7.21 0.00 N	43.62 -6.77 0.00 N
NM_ST_REGIS___HYD 24053	60.98 -1.79 0.00 N	66.00 -1.76 0.00 N	70.50 -1.83 0.00 N	81.88 -2.25 0.00 N	52.02 -1.43 0.00 N	55.96 -1.45 0.00 N	74.09 -1.75 0.00 N	37.98 -1.08 0.00 N	97.62 -3.36 0.00 N	108.20 -3.65 0.00 N	90.58 -3.44 0.00 N	38.01 -1.59 0.00 N	42.47 -1.58 0.00 N	51.56 -1.60 0.00 N	35.19 -1.02 0.00 N	34.09 -1.09 0.00 N	54.45 -1.57 0.00 N	145.37 -5.03 0.00 N	110.18 -3.97 0.00 N	38.23 -1.45 0.00 N	37.33 -1.36 0.00 N	28.91 -0.92 0.00 N	52.79 -1.42 0.00 N	49.16 -1.24 0.00 N
NORTHPORT___1 23551	82.95 5.96 -14.20 N	80.38 6.41 -6.22 N	80.32 6.72 -1.27 N	90.95 6.82 0.00 N	70.72 4.83 -12.43 N	75.78 5.64 -12.74 N	94.59 7.07 -11.69 N	78.92 3.93 -35.93 N	127.19 9.48 -16.73 N	121.46 9.61 0.00 N	109.45 9.28 -6.15 N	89.80 4.29 -45.91 N	87.38 4.64 -38.69 N	89.82 5.35 -31.31 N	84.45 3.64 -44.61 N	83.24 3.56 -44.50 N	101.90 5.48 -40.41 N	193.68 14.38 -28.90 N	137.38 11.14 -12.08 N	81.30 4.20 -37.42 N	86.05 3.95 -43.40 N	84.77 2.99 -51.95 N	81.86 5.11 -22.54 N	75.94 4.71 -20.83 N
NORTHPORT___2 23552	82.95 5.96 -14.20 N	80.38 6.41 -6.22 N	80.32 6.72 -1.27 N	90.95 6.82 0.00 N	70.72 4.83 -12.43 N	75.78 5.64 -12.74 N	94.59 7.07 -11.69 N	78.92 3.93 -35.93 N	127.19 9.48 -16.73 N	121.46 9.61 0.00 N	109.45 9.28 -6.15 N	89.80 4.29 -45.91 N	87.38 4.64 -38.69 N	89.82 5.35 -31.31 N	84.45 3.64 -44.61 N	83.24 3.56 -44.50 N	101.90 5.48 -40.41 N	193.68 14.38 -28.90 N	137.38 11.14 -12.08 N	81.30 4.20 -37.42 N	86.05 3.95 -43.40 N	84.77 2.99 -51.95 N	81.86 5.11 -22.54 N	75.94 4.71 -20.83 N
NORTHPORT___3 23553	82.74 5.76 -14.20 N	79.59 5.62 -6.22 N	79.50 5.90 -1.27 N	89.86 5.73 0.00 N	70.14 4.26 -12.43 N	75.04 4.90 -12.74 N	93.78 6.25 -11.69 N	78.58 3.59 -35.93 N	125.96 8.28 -16.70 N	120.44 8.66 0.07 N	108.98 8.81 -6.15 N	89.52 4.01 -45.91 N	87.04 4.31 -38.69 N	89.36 4.89 -31.31 N	84.08 3.27 -44.61 N	82.94 3.26 -44.50 N	101.48 5.06 -40.41 N	192.81 13.51 -28.90 N	136.97 10.73 -12.08 N	81.26 4.17 -37.42 N	85.98 3.88 -43.40 N	84.75 2.97 -51.95 N	81.80 5.06 -22.54 N	75.87 4.64 -20.83 N
NORTHPORT___4 23650	82.74 5.76 -14.20 N	79.59 5.62 -6.22 N	79.50 5.90 -1.27 N	89.86 5.73 0.00 N	70.14 4.26 -12.43 N	75.04 4.90 -12.74 N	93.78 6.25 -11.69 N	78.58 3.59 -35.93 N	125.96 8.28 -16.70 N	120.44 8.66 0.07 N	108.98 8.81 -6.15 N	89.52 4.01 -45.91 N	87.04 4.31 -38.69 N	89.36 4.89 -31.31 N	84.08 3.27 -44.61 N	82.94 3.26 -44.50 N	101.48 5.06 -40.41 N	192.81 13.51 -28.90 N	136.97 10.73 -12.08 N	81.26 4.17 -37.42 N	85.98 3.88 -43.40 N	84.75 2.97 -51.95 N	81.80 5.06 -22.54 N	75.87 4.64 -20.83 N

NORTHPORT___IC 23718	82.95 5.96 -14.20 N	80.38 6.41 -6.22 N	80.32 6.72 -1.27 N	90.95 6.82 0.00 N	70.72 4.83 -12.43 N	75.78 5.64 -12.74 N	94.59 7.07 -11.69 N	78.92 3.93 -35.93 N	127.19 9.48 -16.73 N	121.46 9.61 0.00 N	109.45 9.28 -6.15 N	89.80 4.29 -45.91 N	87.38 4.64 -38.69 N	89.82 5.35 -31.31 N	84.45 3.64 -44.61 N	83.24 3.56 -44.50 N	101.90 5.48 -40.41 N	193.68 14.38 -28.90 N	137.38 11.14 -12.08 N	81.30 4.20 -37.42 N	86.05 3.95 -43.40 N	84.77 2.99 -51.95 N	81.86 5.11 -22.54 N	75.94 4.71 -20.83 N
NPX_GEN_CSC 323557	84.09 7.11 -14.20 N	81.36 7.38 -6.22 N	81.35 7.75 -1.27 N	92.12 7.99 0.00 N	71.43 5.54 -12.43 N	76.57 6.42 -12.74 N	95.38 7.85 -11.69 N	79.17 4.18 -35.93 N	127.89 10.17 -16.73 N	122.19 10.34 0.00 N	110.02 9.85 -6.15 N	90.12 4.61 -45.91 N	87.72 4.98 -38.69 N	90.20 5.73 -31.31 N	84.70 3.89 -44.61 N	83.29 3.61 -44.50 N	101.98 5.56 -40.41 N	194.19 14.89 -28.90 N	137.66 11.42 -12.08 N	81.48 4.38 -37.42 N	86.26 4.17 -43.40 N	84.97 3.19 -51.95 N	82.38 5.63 -22.54 N	76.47 5.25 -20.83 N
NSINS_S_GLNS_FALLS 23858	66.58 3.80 0.00 N	71.87 4.11 0.00 N	76.57 4.24 0.00 N	89.62 5.48 0.00 N	56.29 2.84 0.00 N	60.68 3.28 0.00 N	81.23 5.40 0.00 N	41.93 2.87 0.00 N	121.43 7.90 -12.55 N	120.40 8.55 0.00 N	101.09 7.07 0.00 N	70.42 2.93 -27.90 N	48.34 3.02 -1.28 N	56.55 3.39 0.00 N	38.36 2.15 0.00 N	37.43 2.26 0.00 N	59.85 3.84 0.00 N	181.30 12.17 -18.73 N	133.67 9.33 -10.18 N	63.00 2.86 -20.46 N	41.28 2.58 0.00 N	31.79 1.96 0.00 N	58.12 3.91 0.00 N	53.99 3.60 0.00 N
NUCOR_STEEL___DRP 24197	59.78 -3.00 0.00 N	64.26 -3.50 0.00 N	68.33 -4.00 0.00 N	79.25 -4.88 0.00 N	50.48 -2.97 0.00 N	54.24 -3.17 0.00 N	71.53 -4.41 -0.11 N	36.96 -2.10 0.00 N	109.62 -4.88 -13.53 N	121.85 -4.58 -14.57 N	97.89 -3.72 -7.60 N	40.54 -1.56 -2.50 N	42.23 -1.93 -0.11 N	52.39 -2.56 -1.78 N	34.50 -1.71 0.00 N	33.65 -1.53 0.00 N	53.88 -2.54 -0.41 N	146.68 -5.41 -1.68 N	111.09 -4.00 -0.93 N	39.97 -1.57 -1.87 N	37.06 -1.64 0.00 N	29.28 -1.28 -0.73 N	51.33 -2.88 0.00 N	47.37 -3.02 0.00 N
NYISO_LBMP_REFERENCE 24008	62.78 0.00 0.00 N	67.76 0.00 0.00 N	72.33 0.00 0.00 N	84.13 0.00 0.00 N	53.45 0.00 0.00 N	57.41 0.00 0.00 N	75.83 0.00 0.00 N	39.06 0.00 0.00 N	100.98 0.00 0.00 N	111.85 0.00 0.00 N	94.02 0.00 0.00 N	39.60 0.00 0.00 N	44.05 0.00 0.00 N	53.16 0.00 0.00 N	36.20 0.00 0.00 N	35.18 0.00 0.00 N	56.01 0.00 0.00 N	150.40 0.00 0.00 N	114.16 0.00 0.00 N	39.68 0.00 0.00 N	38.70 0.00 0.00 N	29.83 0.00 0.00 N	54.21 0.00 0.00 N	50.39 0.00 0.00 N
NYPA_BRENTWD____GT 24164	83.82 6.83 -14.20 N	81.12 7.14 -6.22 N	81.05 7.45 -1.27 N	91.83 7.69 0.00 N	71.25 5.37 -12.43 N	76.33 6.18 -12.74 N	95.37 7.85 -11.69 N	79.34 4.35 -35.93 N	128.39 10.68 -16.73 N	122.89 11.04 0.00 N	110.69 10.52 -6.15 N	90.34 4.83 -45.91 N	87.95 5.21 -38.69 N	90.49 6.02 -31.31 N	84.88 4.07 -44.61 N	83.63 3.95 -44.50 N	102.55 6.13 -40.41 N	195.28 15.98 -28.90 N	138.60 12.36 -12.08 N	81.77 4.67 -37.42 N	86.61 4.51 -43.40 N	85.18 3.40 -51.95 N	82.56 5.81 -22.54 N	76.51 5.29 -20.83 N
NYPA_GOWANUS____GT5 24156	67.86 5.08 0.00 N	72.92 5.16 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NYPA_GOWANUS____GT6 24157	67.86 5.08 0.00 N	72.92 5.16 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N
NYPA_HARLEM__RVR_GT1 24160	67.84 5.06 0.00 N	72.80 5.04 0.00 N	77.61 5.28 0.00 N	90.12 5.99 0.00 N	57.26 3.81 0.00 N	61.66 4.25 0.00 N	81.52 5.69 0.01 N	42.37 3.31 0.00 N	119.73 9.17 -9.58 N	121.53 9.69 0.00 N	102.87 8.86 0.00 N	64.89 4.00 -21.28 N	49.36 4.34 -0.97 N	58.10 4.94 0.00 N	39.36 3.16 0.00 N	38.31 3.13 0.00 N	60.48 4.46 0.00 N	176.40 11.71 -14.29 N	131.44 9.51 -7.77 N	59.40 4.11 -15.61 N	42.62 3.92 0.00 N	89.75 2.86 -57.06 N	114.44 4.71 -55.51 N	54.58 4.19 0.00 N
NYPA_HARLEM__RVR_GT2 24161	67.84 5.06 0.00 N	72.80 5.04 0.00 N	77.61 5.28 0.00 N	90.12 5.99 0.00 N	57.26 3.81 0.00 N	61.66 4.25 0.00 N	81.52 5.69 0.01 N	42.37 3.31 0.00 N	119.73 9.17 -9.58 N	121.53 9.69 0.00 N	102.87 8.86 0.00 N	64.89 4.00 -21.28 N	49.36 4.34 -0.97 N	58.10 4.94 0.00 N	39.36 3.16 0.00 N	38.31 3.13 0.00 N	60.48 4.46 0.00 N	176.40 11.71 -14.29 N	131.44 9.51 -7.77 N	59.40 4.11 -15.61 N	42.62 3.92 0.00 N	89.75 2.86 -57.06 N	114.44 4.71 -55.51 N	54.58 4.19 0.00 N
NYPA_KENT____GT 24152	67.85 5.07 0.00 N	72.89 5.13 0.00 N	77.82 5.49 0.00 N	90.30 6.17 0.00 N	57.34 3.89 0.00 N	61.72 4.31 0.00 N	81.66 5.83 0.01 N	42.40 3.34 0.00 N	119.99 9.44 -9.58 N	121.91 10.06 0.00 N	103.28 9.26 0.00 N	65.01 4.13 -21.28 N	49.47 4.45 -0.97 N	58.25 5.08 0.00 N	39.42 3.22 0.00 N	38.37 3.19 0.00 N	60.86 4.85 0.00 N	178.28 13.59 -14.29 N	132.66 10.73 -7.77 N	59.45 4.15 -15.61 N	42.62 3.92 0.00 N	89.81 2.92 -57.06 N	114.54 4.82 -55.51 N	54.63 4.24 0.00 N
NYPA_POUCH1____GT 24155	67.74 4.96 0.00 N	72.79 5.03 0.00 N	77.82 5.50 0.00 N	90.18 6.05 0.00 N	57.26 3.81 0.00 N	61.62 4.22 0.00 N	81.57 5.75 0.01 N	42.35 3.30 0.00 N	119.86 9.30 -9.58 N	121.68 9.83 0.00 N	103.12 9.10 0.00 N	64.98 4.10 -21.28 N	49.42 4.40 -0.97 N	58.19 5.02 0.00 N	39.42 3.21 0.00 N	38.34 3.16 0.00 N	60.82 4.80 0.00 N	178.10 13.41 -14.29 N	132.52 10.59 -7.77 N	59.45 4.16 -15.61 N	42.59 3.90 0.00 N	89.77 2.88 -57.06 N	114.48 4.76 -55.51 N	54.58 4.19 0.00 N
NYPA_VERNON____GT2 24162	67.82 5.04 0.00 N	72.83 5.07 0.00 N	77.64 5.31 0.00 N	90.19 6.06 0.00 N	57.28 3.84 0.00 N	61.65 4.24 0.00 N	81.56 5.74 0.01 N	42.35 3.29 0.00 N	119.81 9.26 -9.58 N	122.42 9.91 -0.67 N	105.81 9.08 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.71 4.97 -22.57 N	39.34 3.14 0.00 N	38.29 3.10 0.00 N	60.74 4.73 0.00 N	178.11 13.43 -14.29 N	132.51 10.59 -7.77 N	59.38 4.09 -15.61 N	42.55 3.86 0.00 N	89.74 2.85 -57.06 N	114.42 4.69 -55.51 N	54.56 4.17 0.00 N
NYPA_VERNON____GT3 24163	67.82 5.04 0.00 N	72.83 5.07 0.00 N	77.64 5.31 0.00 N	90.19 6.06 0.00 N	57.28 3.84 0.00 N	61.65 4.24 0.00 N	81.56 5.74 0.01 N	42.35 3.29 0.00 N	119.81 9.26 -9.58 N	122.42 9.91 -0.67 N	105.81 9.08 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.71 4.97 -22.57 N	39.34 3.14 0.00 N	38.29 3.10 0.00 N	60.74 4.73 0.00 N	178.11 13.43 -14.29 N	132.51 10.59 -7.77 N	59.38 4.09 -15.61 N	42.55 3.86 0.00 N	89.74 2.85 -57.06 N	114.42 4.69 -55.51 N	54.56 4.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 0.00 N		
NYPA____ASTORIA_CC2 323569	67.79 5.01 0.00 N	72.81 5.05 0.00 N	77.62 5.29 0.00 N	90.16 6.03 0.00 N	57.26 3.82 0.00 N	61.61 4.20 0.00 N	81.54 5.71 0.01 N	42.34 3.29 0.00 N	119.76 9.20 -9.58 N	122.37 9.85 -0.67 N	105.78 9.05 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.69 4.95 -22.57 N	39.31 3.11 0.00 N	38.27 3.09 0.00 N	60.68 4.66 0.00 N	177.85 13.15 -14.29 N	132.36 10.43 -7.77 N	59.36 4.07 -15.61 N	42.54 3.85 0.00 N	89.74 2.85 -57.06 N	114.40 4.68 -55.51 N	54.52 4.13 0.00 N		
NYPA____HOLTSVILL 23794	83.63 6.65 -14.20 N	80.90 6.93 -6.22 N	80.87 7.27 -1.27 N	91.57 7.44 0.00 N	71.10 5.21 -12.43 N	76.19 6.05 -12.74 N	95.08 7.55 -11.69 N	79.13 4.14 -35.93 N	127.76 10.05 -16.73 N	122.03 10.18 0.00 N	109.92 9.75 -6.15 N	90.05 4.54 -45.91 N	87.65 4.91 -38.69 N	90.14 5.67 -31.31 N	84.66 3.85 -44.61 N	83.36 3.68 -44.50 N	102.13 5.70 -40.41 N	194.39 15.09 -28.90 N	137.88 11.64 -12.08 N	81.54 4.44 -37.42 N	86.32 4.22 -43.40 N	84.98 3.20 -51.95 N	82.28 5.53 -22.54 N	76.31 5.09 -20.83 N		
NYPA____HELLGATE_GT1 24158	67.84 5.06 0.00 N	72.80 5.04 0.00 N	77.61 5.28 0.00 N	90.12 5.99 0.00 N	57.26 3.81 0.00 N	61.66 4.25 0.00 N	81.52 5.69 0.01 N	42.37 3.31 0.00 N	119.73 9.17 -9.58 N	121.53 9.69 0.00 N	102.87 8.86 0.00 N	64.89 4.00 -21.28 N	49.36 4.34 -0.97 N	58.10 4.94 0.00 N	39.36 3.16 0.00 N	38.31 3.13 0.00 N	60.48 4.46 0.00 N	176.39 11.70 -14.29 N	131.44 9.51 -7.77 N	59.40 4.11 -15.61 N	42.61 3.92 0.00 N	89.75 2.86 -57.06 N	114.44 4.71 -55.51 N	54.58 4.19 0.00 N		
NYPA____HELLGATE_GT2 24159	67.84 5.06 0.00 N	72.80 5.04 0.00 N	77.61 5.28 0.00 N	90.12 5.99 0.00 N	57.26 3.81 0.00 N	61.66 4.25 0.00 N	81.52 5.69 0.01 N	42.37 3.31 0.00 N	119.73 9.17 -9.58 N	121.53 9.69 0.00 N	102.87 8.86 0.00 N	64.89 4.00 -21.28 N	49.36 4.34 -0.97 N	58.10 4.94 0.00 N	39.36 3.16 0.00 N	38.31 3.13 0.00 N	60.48 4.46 0.00 N	176.39 11.70 -14.29 N	131.44 9.51 -7.77 N	59.40 4.11 -15.61 N	42.61 3.92 0.00 N	89.75 2.86 -57.06 N	114.44 4.71 -55.51 N	54.58 4.19 0.00 N		
NYS_BARGE____HYD 23848	56.54 -6.24 0.00 N	61.31 -6.45 0.00 N	64.85 -7.48 0.00 N	74.51 -9.62 0.00 N	47.37 -6.08 0.00 N	50.95 -6.46 0.00 N	65.11 -10.28 0.45 N	33.65 -5.41 0.00 N	33.57 -14.70 52.72 N	33.96 -14.22 63.67 N	48.95 -11.88 33.19 N	37.55 -4.95 -2.90 N	38.38 -5.80 -0.13 N	38.01 -7.37 7.78 N	31.59 -4.61 0.00 N	30.79 -4.40 0.00 N	46.96 -7.24 1.81 N	135.16 -17.18 -1.94 N	102.52 -12.76 -1.13 N	37.17 -4.77 -2.27 N	33.87 -4.83 0.00 N	22.86 -4.02 2.95 N	47.18 -7.03 0.00 N	43.72 -6.67 0.00 N		
O.H_GEN_BRUCE 24063	56.08 -6.70 0.00 N	60.88 -6.88 0.00 N	64.36 -7.97 0.00 N	73.94 -10.20 0.00 N	50.00 -8.27 2.79 N	50.58 -6.83 0.00 N	64.47 -10.91 0.45 N	33.28 -5.78 0.00 N	32.49 -15.62 52.87 N	32.86 -15.18 63.81 N	47.94 -12.82 33.27 N	37.10 -5.36 -2.86 N	37.98 -6.21 -0.13 N	37.54 -7.83 7.80 N	31.29 -4.91 0.00 N	30.50 -4.68 0.00 N	46.46 -7.74 1.82 N	133.57 -18.74 -1.92 N	101.21 -14.04 -1.10 N	36.71 -5.18 -2.21 N	33.49 -5.20 0.00 N	22.59 -4.28 2.96 N	46.74 -7.47 0.00 N	43.40 -6.99 0.00 N		
OAK ORCHARD____HYD 24046	59.03 -3.75 0.00 N	63.77 -3.99 0.00 N	67.59 -4.74 0.00 N	78.05 -6.08 0.00 N	49.68 -3.77 0.00 N	53.46 -3.95 0.00 N	69.26 -6.08 0.49 N	35.99 -3.07 0.00 N	35.90 -7.98 57.10 N	35.84 -7.46 68.55 N	52.03 -6.25 35.74 N	39.49 -2.58 -2.47 N	41.10 -3.06 -0.11 N	40.79 -3.99 8.38 N	33.70 -2.50 0.00 N	32.81 -2.37 0.00 N	50.19 -3.88 1.95 N	143.59 -8.47 -1.66 N	108.75 -6.33 -0.93 N	39.12 -2.42 -1.87 N	36.19 -2.50 0.00 N	24.43 -2.15 3.25 N	50.23 -3.98 0.00 N	46.48 -3.91 0.00 N		
OCC_CHEM____DRP 24175	56.48 -6.30 0.00 N	61.31 -6.46 0.00 N	64.78 -7.54 0.00 N	74.38 -9.75 0.00 N	47.31 -6.14 0.00 N	50.89 -6.51 0.00 N	64.85 -10.53 0.44 N	33.45 -5.60 0.00 N	33.64 -15.18 52.16 N	34.19 -14.62 63.04 N	48.81 -12.35 32.86 N	37.38 -5.15 -2.93 N	38.19 -6.00 -0.13 N	37.86 -7.60 7.70 N	31.46 -4.75 0.00 N	30.67 -4.51 0.00 N	46.77 -7.45 1.79 N	134.51 -17.85 -1.97 N	101.92 -13.38 -1.14 N	37.01 -4.97 -2.30 N	33.70 -5.00 0.00 N	22.78 -4.13 2.92 N	47.03 -7.19 0.00 N	43.63 -6.76 0.00 N		
OLIN_CORP_DRP 24177	56.32 -6.46 0.00 N	61.12 -6.64 0.00 N	64.63 -7.70 0.00 N	74.22 -9.92 0.00 N	47.19 -6.26 0.00 N	50.77 -6.64 0.00 N	64.74 -10.66 0.44 N	33.42 -5.64 0.00 N	34.08 -15.30 51.59 N	34.64 -14.79 62.41 N	49.05 -12.44 32.54 N	37.43 -5.18 -3.01 N	38.13 -6.05 -0.14 N	37.88 -7.66 7.63 N	31.40 -4.80 0.00 N	30.61 -4.57 0.00 N	46.69 -7.54 1.78 N	134.31 -18.11 -2.02 N	101.77 -13.56 -1.17 N	37.02 -5.01 -2.35 N	33.64 -5.06 0.00 N	22.78 -4.18 2.88 N	46.92 -7.29 0.00 N	43.53 -6.86 0.00 N		
ONONDAGA_REF_OCCRA 23987	61.48 -1.30 0.00 N	66.25 -1.51 0.00 N	70.58 -1.75 0.00 N	81.97 -2.16 0.00 N	52.10 -1.34 0.00 N	56.00 -1.41 0.00 N	73.90 -1.94 -0.01 N	38.16 -0.90 0.00 N	101.29 -1.90 -2.21 N	111.80 -1.66 -1.61 N	93.57 -1.28 -0.84 N	40.93 -0.55 -1.88 N	43.42 -0.71 -0.09 N	52.33 -1.03 -0.20 N	35.51 -0.70 0.00 N	34.53 -0.66 0.00 N	55.00 -1.06 -0.05 N	149.81 -1.85 -1.26 N	113.48 -1.36 -0.69 N	40.48 -0.58 -1.38 N	38.07 -0.63 0.00 N	29.33 -0.59 -0.08 N	52.92 -1.29 0.00 N	49.03 -1.37 0.00 N		
ONONDAGA____COGEN 23986	61.56 -1.22 0.00 N	66.32 -1.44 0.00 N	70.65 -1.67 0.00 N	82.05 -2.09 0.00 N	52.12 -1.33 0.00 N	56.04 -1.36 0.00 N	73.97 -1.88 -0.02 N	38.17 -0.89 0.00 N	102.17 -1.88 -3.07 N	112.86 -1.57 -2.58 N	94.11 -1.25 -1.34 N	41.03 -0.53 -1.96 N	43.44 -0.70 -0.32 N	52.48 -1.00 -0.69 N	35.51 -0.69 0.00 N	34.55 -0.63 0.00 N	55.07 -1.02 -0.07 N	149.92 -1.80 -1.31 N	113.58 -1.29 -0.71 N	40.57 -0.54 -1.44 N	38.09 -0.60 0.00 N	29.39 -0.57 -0.13 N	52.95 -1.26 0.00 N	49.07 -1.32 0.00 N		
ONTARIO____LFGE 23819	59.17 -3.61 0.00 N	63.70 -4.06 0.00 N	67.71 -4.61 0.00 N	78.47 -5.66 0.00 N	49.87 -3.57 0.00 N	53.63 -3.78 0.00 N	70.52 -5.31 0.00 N	36.48 -2.58 0.00 N	95.11 -6.03 -0.15 N	104.72 -5.59 1.54 N	88.82 -4.40 0.80 N	41.02 -1.79 -3.21 N	41.93 -2.26 -0.15 N	49.96 -3.02 0.19 N	34.25 -1.95 0.00 N	33.37 -1.81 0.00 N	52.97 -3.00 0.04 N	146.00 -6.55 -2.15 N	110.34 -5.00 -1.19 N	40.07 -1.99 -2.38 N	36.60 -2.09 0.00 N	28.03 -1.80 0.00 N	50.61 -3.60 0.00 N	46.63 -3.76 0.00 N		
OSWEGATCHIE____HYD	60.45	65.28	69.61	80.85	51.38	55.30	73.13	37.62	97.18	107.82	90.38	37.94	42.25	51.11	34.82	33.78	53.91	145.03	109.97	38.15	37.19	28.70	52.21	48.50		

24044	-2.33 0.00 N	-2.48 0.00 N	-2.71 0.00 N	-3.28 0.00 N	-2.07 0.00 N	-2.11 0.00 N	-2.70 0.00 N	-1.44 0.00 N	-3.80 0.00 N	-4.02 0.00 N	-3.64 0.00 N	-1.66 0.00 N	-1.80 0.00 N	-2.05 0.00 N	-1.38 0.00 N	-1.40 0.00 N	-2.10 0.00 N	-5.37 0.00 N	-4.19 0.00 N	-1.53 0.00 N	-1.50 0.00 N	-1.13 0.00 N	-2.00 0.00 N	-1.89 0.00 N
OSWEGO___5 23606	60.91 -1.87 0.00 N	65.71 -2.05 0.00 N	70.04 -2.28 0.00 N	81.37 -2.77 0.00 N	51.69 -1.76 0.00 N	55.57 -1.84 0.00 N	73.26 -2.57 0.00 N	37.78 -1.28 0.00 N	98.56 -3.09 -0.67 N	108.77 -3.08 0.00 N	91.48 -2.54 0.00 N	40.04 -1.05 -1.49 N	42.88 -1.24 -0.07 N	51.55 -1.62 0.00 N	35.12 -1.08 0.00 N	34.15 -1.03 0.00 N	54.35 -1.67 0.00 N	147.54 -3.86 -1.00 N	111.77 -2.93 -0.54 N	39.69 -1.08 -1.09 N	37.59 -1.10 0.00 N	28.90 -0.92 0.00 N	52.43 -1.78 0.00 N	48.65 -1.74 0.00 N
OSWEGO___6 23613	60.91 -1.87 0.00 N	65.71 -2.05 0.00 N	70.04 -2.28 0.00 N	81.37 -2.77 0.00 N	51.69 -1.76 0.00 N	55.57 -1.84 0.00 N	73.26 -2.57 0.00 N	37.78 -1.28 0.00 N	98.56 -3.09 -0.67 N	108.77 -3.08 0.00 N	91.48 -2.54 0.00 N	40.04 -1.05 -1.49 N	42.88 -1.24 -0.07 N	51.55 -1.62 0.00 N	35.12 -1.08 0.00 N	34.15 -1.03 0.00 N	54.35 -1.67 0.00 N	147.54 -3.86 -1.00 N	111.77 -2.93 -0.54 N	39.69 -1.08 -1.09 N	37.59 -1.10 0.00 N	28.90 -0.92 0.00 N	52.43 -1.78 0.00 N	48.65 -1.74 0.00 N
OUTOKUMPU-AB___DRP 24206	57.16 -5.62 0.00 N	61.97 -5.79 0.00 N	65.59 -6.73 0.00 N	75.40 -8.73 0.00 N	47.89 -5.56 0.00 N	51.52 -5.88 0.00 N	66.02 -9.38 0.43 N	34.13 -4.92 0.00 N	36.27 -13.43 51.28 N	36.90 -12.88 62.07 N	50.94 -10.72 32.36 N	38.21 -4.44 -3.05 N	38.92 -5.27 -0.14 N	38.82 -6.76 7.58 N	31.99 -4.21 0.00 N	31.18 -4.00 0.00 N	47.64 -6.61 1.77 N	137.09 -15.36 -2.05 N	103.95 -11.39 -1.19 N	37.76 -4.30 -2.38 N	34.32 -4.38 0.00 N	23.29 -3.69 2.85 N	47.73 -6.48 0.00 N	44.16 -6.23 0.00 N
OXBOW___ 24026	57.01 -5.76 0.00 N	61.83 -5.93 0.00 N	65.40 -6.92 0.00 N	75.13 -9.00 0.00 N	47.74 -5.70 0.00 N	51.36 -6.05 0.00 N	65.67 -9.73 0.44 N	33.93 -5.13 0.00 N	35.27 -13.98 51.73 N	35.92 -13.37 62.55 N	50.22 -11.19 32.61 N	37.92 -4.66 -2.97 N	38.70 -5.49 -0.14 N	38.52 -6.99 7.64 N	31.85 -4.35 0.00 N	31.05 -4.14 0.00 N	47.38 -6.85 1.78 N	136.35 -16.05 -2.00 N	103.35 -11.96 -1.16 N	37.51 -4.49 -2.32 N	34.15 -4.55 0.00 N	23.14 -3.81 2.88 N	47.55 -6.65 0.00 N	44.06 -6.33 0.00 N
PEEKSKILL___ 23653	66.94 4.16 0.00 N	72.00 4.23 0.00 N	76.73 4.40 0.00 N	89.25 5.12 0.00 N	56.69 3.24 0.00 N	60.98 3.58 0.00 N	80.71 4.88 0.01 N	41.85 2.79 0.00 N	118.40 7.93 -9.49 N	120.33 8.48 0.00 N	101.80 7.78 0.00 N	64.14 3.41 -21.13 N	48.64 3.62 -0.97 N	57.25 4.09 0.00 N	38.80 2.60 0.00 N	37.76 2.58 0.00 N	60.02 4.00 0.00 N	176.39 11.81 -14.18 N	131.23 9.38 -7.70 N	58.66 3.51 -15.47 N	41.99 3.29 0.00 N	32.19 2.40 0.04 N	58.09 3.88 0.00 N	53.82 3.43 0.00 N
PGE MADISON___WINDPWR 24146	62.15 -0.62 0.00 N	66.63 -1.13 0.00 N	70.98 -1.35 0.00 N	82.51 -1.62 0.00 N	52.49 -0.96 0.00 N	56.49 -0.92 0.00 N	74.72 -1.11 0.01 N	38.69 -0.36 0.00 N	103.26 0.09 -2.19 N	112.01 0.86 0.70 N	94.74 1.08 0.36 N	46.30 0.47 -6.22 N	44.60 0.27 -0.28 N	53.06 -0.01 0.09 N	36.16 -0.04 0.00 N	35.26 0.08 0.00 N	56.06 0.07 0.02 N	156.59 2.01 -4.18 N	118.00 1.59 -2.26 N	44.53 0.31 -4.53 N	38.86 0.16 0.00 N	29.78 0.01 0.05 N	53.56 -0.65 0.00 N	49.33 -1.06 0.00 N
PIERCEFIELD___HYD 23852	60.63 -2.15 0.00 N	65.55 -2.21 0.00 N	70.00 -2.33 0.00 N	81.31 -2.82 0.00 N	51.68 -1.77 0.00 N	55.60 -1.81 0.00 N	73.59 -2.24 0.00 N	37.73 -1.33 0.00 N	97.01 -3.97 0.00 N	107.56 -4.29 0.00 N	90.05 -3.97 0.00 N	37.78 -1.82 0.00 N	42.21 -1.84 0.00 N	51.24 -1.92 0.00 N	34.97 -1.24 0.00 N	33.86 -1.32 0.00 N	54.06 -1.95 0.00 N	144.49 -5.91 0.00 N	109.51 -4.64 0.00 N	38.00 -1.68 0.00 N	37.11 -1.58 0.00 N	28.73 -1.10 0.00 N	52.47 -1.74 0.00 N	48.85 -1.54 0.00 N
PINELAWN_CC_1 323563	83.15 6.17 -14.20 N	80.30 6.32 -6.22 N	80.13 6.53 -1.27 N	90.89 6.76 0.00 N	70.62 4.74 -12.43 N	75.56 5.41 -12.74 N	94.53 7.01 -11.69 N	78.94 3.95 -35.93 N	127.63 9.91 -16.73 N	122.25 10.40 0.00 N	110.16 9.99 -6.15 N	90.06 4.55 -45.91 N	87.63 4.89 -38.69 N	90.08 5.61 -31.31 N	84.55 3.74 -44.61 N	83.33 3.65 -44.50 N	102.09 5.66 -40.41 N	194.26 14.96 -28.90 N	137.93 11.69 -12.08 N	81.54 4.45 -37.42 N	86.42 4.32 -43.40 N	85.00 3.22 -51.95 N	82.18 5.43 -22.54 N	76.10 4.87 -20.83 N
PJM_GEN_KEystone 24065	56.84 -5.94 0.00 N	60.83 -6.93 0.00 N	65.03 -7.30 0.00 N	75.70 -8.43 0.00 N	47.60 -5.85 0.00 N	51.20 -6.21 0.00 N	67.58 -8.04 0.22 N	35.11 -3.94 0.00 N	60.21 -10.66 30.11 N	62.34 -11.50 38.01 N	66.18 -8.02 19.81 N	40.86 -3.12 -4.38 N	40.14 -4.11 -0.20 N	43.23 -5.29 4.64 N	32.71 -3.50 0.00 N	31.84 -3.34 0.00 N	49.36 -5.57 1.08 N	140.46 -12.88 -2.94 N	107.15 -8.80 -1.80 N	39.76 -3.53 -3.62 N	35.06 -3.64 0.00 N	25.16 -3.24 1.42 N	48.28 -5.93 0.00 N	44.15 -6.24 0.00 N
PLEASANTVLY___LBMP 24000	66.96 4.18 0.00 N	72.09 4.33 0.00 N	76.82 4.50 0.00 N	89.44 5.31 0.00 N	56.78 3.33 0.00 N	61.07 3.67 0.00 N	80.76 4.93 0.01 N	41.80 2.74 0.00 N	118.52 7.64 -9.90 N	120.03 8.18 0.00 N	101.44 7.42 0.00 N	64.88 3.25 -22.03 N	48.53 3.47 -1.01 N	57.10 3.94 0.00 N	38.72 2.51 0.00 N	37.70 2.52 0.00 N	59.93 3.92 0.00 N	176.57 11.38 -14.79 N	131.16 8.97 -8.02 N	59.13 3.32 -16.13 N	41.81 3.11 0.00 N	32.08 2.29 0.04 N	57.96 3.76 0.00 N	53.79 3.40 0.00 N
POLETTI___ 23519	67.62 4.84 0.00 N	72.66 4.90 0.00 N	77.33 5.00 0.00 N	89.91 5.78 0.00 N	57.10 3.65 0.00 N	61.43 4.03 0.00 N	81.29 5.47 0.01 N	42.19 3.13 0.00 N	119.44 8.88 -9.58 N	121.31 9.46 0.00 N	102.59 8.57 0.00 N	64.69 3.81 -21.28 N	49.16 4.13 -0.97 N	57.89 4.73 0.00 N	39.20 3.00 0.00 N	38.16 2.98 0.00 N	60.60 4.59 0.00 N	178.10 13.41 -14.29 N	132.47 10.54 -7.77 N	59.22 3.93 -15.61 N	42.41 3.72 0.00 N	32.52 2.73 0.04 N	58.66 4.45 0.00 N	54.35 3.97 0.00 N
PORT_JEFF_3 23555	83.72 6.74 -14.20 N	80.97 6.99 -6.22 N	80.94 7.34 -1.27 N	91.57 7.44 0.00 N	71.14 5.26 -12.43 N	76.24 6.10 -12.74 N	95.12 7.60 -11.69 N	79.17 4.18 -35.93 N	127.63 9.91 -16.73 N	121.57 9.72 0.00 N	109.46 9.29 -6.15 N	89.96 4.45 -45.91 N	87.60 4.86 -38.69 N	90.11 5.64 -31.31 N	84.68 3.87 -44.61 N	83.40 3.72 -44.50 N	102.16 5.74 -40.41 N	194.15 14.85 -28.90 N	137.47 11.23 -12.08 N	81.50 4.41 -37.42 N	86.32 4.22 -43.40 N	85.01 3.23 -51.95 N	82.35 5.60 -22.54 N	76.39 5.17 -20.83 N
PORT_JEFF_4 23616	83.72 6.74 -14.20 N	80.97 6.99 -6.22 N	80.94 7.34 -1.27 N	91.57 7.44 0.00 N	71.14 5.26 -12.43 N	76.24 6.10 -12.74 N	95.12 7.60 -11.69 N	79.16 4.17 -35.93 N	127.63 9.91 -16.73 N	121.57 9.72 0.00 N	109.46 9.29 -6.15 N	89.96 4.45 -45.91 N	87.60 4.86 -38.69 N	90.11 5.63 -31.31 N	84.68 3.87 -44.61 N	83.40 3.72 -44.50 N	102.16 5.74 -40.41 N	194.15 14.85 -28.90 N	137.47 11.23 -12.08 N	81.50 4.41 -37.42 N	86.32 4.22 -43.40 N	85.01 3.23 -51.95 N	82.35 5.60 -22.54 N	76.39 5.17 -20.83 N

PORT_JEFF_IC 23713	83.89 6.91 -14.20 N	81.10 7.12 -6.22 N	81.08 7.49 -1.27 N	91.74 7.60 0.00 N	71.25 5.36 -12.43 N	76.36 6.21 -12.74 N	95.30 7.78 -11.69 N	79.27 4.28 -35.93 N	127.93 10.21 -16.73 N	122.03 10.18 0.00 N	109.87 9.70 -6.15 N	90.12 4.61 -45.91 N	87.75 5.01 -38.69 N	90.28 5.81 -31.31 N	84.79 3.98 -44.61 N	83.51 3.83 -44.50 N	102.34 5.91 -40.41 N	194.84 15.53 -28.90 N	138.02 11.78 -12.08 N	81.67 4.58 -37.42 N	86.47 4.37 -43.40 N	85.11 3.33 -51.95 N	82.50 5.75 -22.54 N	76.50 5.28 -20.83 N
PPL PILGRIM_ST_GT1 24216	83.82 6.83 -14.20 N	81.12 7.14 -6.22 N	81.05 7.45 -1.27 N	91.83 7.69 0.00 N	71.25 5.37 -12.43 N	76.33 6.18 -12.74 N	95.37 7.85 -11.69 N	79.34 4.35 -35.93 N	128.39 10.68 -16.73 N	122.89 11.04 0.00 N	110.69 10.52 -6.15 N	90.34 4.83 -45.91 N	87.95 5.21 -38.69 N	90.49 6.02 -31.31 N	84.88 4.07 -44.61 N	83.63 3.95 -44.50 N	102.55 6.13 -40.41 N	195.28 15.98 -28.90 N	138.60 12.36 -12.08 N	81.77 4.67 -37.42 N	86.61 4.51 -43.40 N	85.18 3.40 -51.95 N	82.56 5.81 -22.54 N	76.51 5.29 -20.83 N
PPL PILGRIM_ST_GT2 24217	83.82 6.83 -14.20 N	81.12 7.14 -6.22 N	81.05 7.45 -1.27 N	91.83 7.69 0.00 N	71.25 5.37 -12.43 N	76.33 6.18 -12.74 N	95.37 7.85 -11.69 N	79.34 4.35 -35.93 N	128.39 10.68 -16.73 N	122.89 11.04 0.00 N	110.69 10.52 -6.15 N	90.34 4.83 -45.91 N	87.95 5.21 -38.69 N	90.49 6.02 -31.31 N	84.88 4.07 -44.61 N	83.63 3.95 -44.50 N	102.55 6.13 -40.41 N	195.28 15.98 -28.90 N	138.60 12.36 -12.08 N	81.77 4.67 -37.42 N	86.61 4.51 -43.40 N	85.18 3.40 -51.95 N	82.56 5.81 -22.54 N	76.51 5.29 -20.83 N
PPL_SHRM_GT3 24213	84.33 7.35 -14.20 N	81.58 7.60 -6.22 N	81.59 7.99 -1.27 N	92.39 8.25 0.00 N	71.60 5.72 -12.43 N	76.77 6.62 -12.74 N	95.64 8.11 -11.69 N	79.30 4.31 -35.93 N	128.21 10.50 -16.73 N	122.57 10.72 0.00 N	110.39 10.22 -6.15 N	90.26 4.75 -45.91 N	87.88 5.14 -38.69 N	90.41 5.94 -31.31 N	84.83 4.02 -44.61 N	83.42 3.74 -44.50 N	102.19 5.76 -40.41 N	194.79 15.49 -28.90 N	138.12 11.87 -12.08 N	81.63 4.53 -37.42 N	86.41 4.31 -43.40 N	85.08 3.30 -51.95 N	82.56 5.81 -22.54 N	76.65 5.42 -20.83 N
PPL_SHRM_GT4 24214	84.33 7.35 -14.20 N	81.58 7.60 -6.22 N	81.59 7.99 -1.27 N	92.39 8.25 0.00 N	71.60 5.72 -12.43 N	76.77 6.62 -12.74 N	95.64 8.11 -11.69 N	79.30 4.31 -35.93 N	128.21 10.50 -16.73 N	122.57 10.72 0.00 N	110.39 10.22 -6.15 N	90.26 4.75 -45.91 N	87.88 5.14 -38.69 N	90.41 5.94 -31.31 N	84.83 4.02 -44.61 N	83.42 3.74 -44.50 N	102.19 5.76 -40.41 N	194.79 15.49 -28.90 N	138.12 11.87 -12.08 N	81.63 4.53 -37.42 N	86.41 4.31 -43.40 N	85.08 3.30 -51.95 N	82.56 5.81 -22.54 N	76.65 5.42 -20.83 N
PROJECT___ORANGE 1 24174	61.23 -1.55 0.00 N	66.02 -1.74 0.00 N	70.35 -1.98 0.00 N	81.67 -2.46 0.00 N	51.92 -1.53 0.00 N	55.80 -1.60 0.00 N	73.60 -2.24 -0.01 N	37.99 -1.07 0.00 N	100.16 -2.39 -1.57 N	110.62 -2.21 -0.98 N	92.78 -1.75 -0.51 N	40.52 -0.73 -1.64 N	43.21 -0.92 -0.07 N	52.03 -1.25 -0.12 N	35.36 -0.85 0.00 N	34.36 -0.82 0.00 N	54.72 -1.32 -0.03 N	148.94 -2.56 -1.10 N	112.85 -1.91 -0.60 N	40.14 -0.75 -1.21 N	37.88 -0.81 0.00 N	29.14 -0.74 -0.05 N	52.69 -1.52 0.00 N	48.82 -1.57 0.00 N
PROJECT___ORANGE 2 24166	61.23 -1.55 0.00 N	66.02 -1.74 0.00 N	70.35 -1.98 0.00 N	81.67 -2.46 0.00 N	51.92 -1.53 0.00 N	55.80 -1.60 0.00 N	73.60 -2.24 -0.01 N	37.99 -1.07 0.00 N	100.16 -2.39 -1.57 N	110.62 -2.21 -0.98 N	92.78 -1.75 -0.51 N	40.52 -0.73 -1.64 N	43.21 -0.92 -0.07 N	52.03 -1.25 -0.12 N	35.36 -0.85 0.00 N	34.36 -0.82 0.00 N	54.72 -1.32 -0.03 N	148.94 -2.56 -1.10 N	112.85 -1.91 -0.60 N	40.14 -0.75 -1.21 N	37.88 -0.81 0.00 N	29.14 -0.74 -0.05 N	52.69 -1.52 0.00 N	48.82 -1.57 0.00 N
PYRITES___HYD 24023	61.65 -1.13 0.00 N	66.58 -1.18 0.00 N	71.07 -1.25 0.00 N	82.55 -1.58 0.00 N	52.46 -0.99 0.00 N	56.47 -0.94 0.00 N	74.76 -1.07 0.00 N	38.34 -0.72 0.00 N	98.63 -2.35 0.00 N	109.40 -2.45 0.00 N	91.59 -2.43 0.00 N	38.44 -1.16 0.00 N	42.93 -1.12 0.00 N	52.11 -1.05 0.00 N	35.56 -0.64 0.00 N	34.43 -0.75 0.00 N	55.00 -1.01 0.00 N	147.08 -3.32 0.00 N	111.52 -2.63 0.00 N	38.66 -1.02 0.00 N	37.75 -0.94 0.00 N	29.21 -0.62 0.00 N	53.32 -0.89 0.00 N	49.59 -0.80 0.00 N
RAMAPO___LBMP 323565	66.66 3.88 0.00 N	71.68 3.92 0.00 N	76.44 4.11 0.00 N	88.99 4.86 0.00 N	56.51 3.06 0.00 N	60.76 3.36 0.00 N	80.45 4.63 0.01 N	41.74 2.68 0.00 N	117.91 7.66 -9.28 N	120.10 8.25 0.00 N	101.58 7.56 0.00 N	63.53 3.31 -20.62 N	48.46 3.47 -0.94 N	57.07 3.90 0.00 N	38.67 2.47 0.00 N	37.64 2.46 0.00 N	59.80 3.79 0.00 N	175.51 11.27 -13.84 N	130.72 9.03 -7.52 N	58.21 3.40 -15.12 N	41.88 3.18 0.00 N	32.10 2.31 0.04 N	57.88 3.68 0.00 N	53.66 3.27 0.00 N
RANKINE____ 23646	56.69 -6.09 0.00 N	61.32 -6.44 0.00 N	64.98 -7.35 0.00 N	74.84 -9.29 0.00 N	47.47 -5.98 0.00 N	51.07 -6.34 0.00 N	65.66 -9.76 0.41 N	34.00 -5.06 0.00 N	38.10 -13.65 49.22 N	38.72 -13.36 59.76 N	51.98 -10.88 31.16 N	38.35 -4.50 -3.25 N	38.83 -5.37 -0.15 N	39.00 -6.85 7.30 N	31.88 -4.32 0.00 N	31.07 -4.11 0.00 N	47.51 -6.80 1.70 N	136.60 -15.98 -2.18 N	103.70 -11.73 -1.27 N	37.80 -4.44 -2.55 N	34.20 -4.50 0.00 N	23.33 -3.80 2.71 N	47.49 -6.72 0.00 N	43.87 -6.52 0.00 N
RAVENSWOOD_GT2_1 24244	67.66 4.88 0.00 N	72.68 4.92 0.00 N	77.41 5.09 0.00 N	89.99 5.86 0.00 N	57.16 3.71 0.00 N	61.49 4.08 0.00 N	81.36 5.54 0.01 N	42.22 3.17 0.00 N	119.50 8.94 -9.58 N	121.41 9.56 0.00 N	102.76 8.74 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.91 4.75 0.00 N	39.22 3.02 0.00 N	38.17 2.99 0.00 N	60.62 4.60 0.00 N	178.12 13.43 -14.29 N	132.50 10.57 -7.77 N	59.25 3.96 -15.61 N	42.43 3.73 0.00 N	32.52 2.73 0.04 N	58.69 4.48 0.00 N	54.37 3.98 0.00 N
RAVENSWOOD_GT2_2 24245	67.66 4.88 0.00 N	72.68 4.92 0.00 N	77.41 5.09 0.00 N	89.99 5.86 0.00 N	57.16 3.71 0.00 N	61.49 4.08 0.00 N	81.36 5.54 0.01 N	42.22 3.17 0.00 N	119.50 8.94 -9.58 N	121.41 9.56 0.00 N	102.76 8.74 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.91 4.75 0.00 N	39.22 3.02 0.00 N	38.17 2.99 0.00 N	60.62 4.60 0.00 N	178.12 13.43 -14.29 N	132.50 10.57 -7.77 N	59.25 3.96 -15.61 N	42.43 3.73 0.00 N	32.52 2.73 0.04 N	58.69 4.48 0.00 N	54.37 3.98 0.00 N
RAVENSWOOD_GT2_3 24246	67.71 4.94 0.00 N	72.74 4.98 0.00 N	77.47 5.14 0.00 N	90.04 5.91 0.00 N	57.20 3.75 0.00 N	61.54 4.13 0.00 N	81.43 5.60 0.01 N	42.25 3.19 0.00 N	119.59 9.03 -9.58 N	121.51 9.66 0.00 N	102.85 8.83 0.00 N	64.77 3.89 -21.28 N	49.22 4.19 -0.97 N	57.97 4.80 0.00 N	39.26 3.06 0.00 N	38.20 3.02 0.00 N	60.67 4.66 0.00 N	178.28 13.58 -14.29 N	132.64 10.71 -7.77 N	59.29 4.00 -15.61 N	42.47 3.77 0.00 N	32.55 2.76 0.04 N	58.74 4.53 0.00 N	54.41 4.02 0.00 N
RAVENSWOOD_GT2_4 24247	67.71 4.94 0.00 N	72.74 4.98 0.00 N	77.47 5.14 0.00 N	90.04 5.91 0.00 N	57.20 3.75 0.00 N	61.54 4.13 0.00 N	81.43 5.60 0.01 N	42.25 3.19 0.00 N	119.59 9.03 -9.58 N	121.51 9.66 0.00 N	102.85 8.83 0.00 N	64.77 3.89 -21.28 N	49.22 4.19 -0.97 N	57.97 4.80 0.00 N	39.26 3.06 0.00 N	38.20 3.02 0.00 N	60.67 4.66 0.00 N	178.28 13.58 -14.29 N	132.64 10.71 -7.77 N	59.29 4.00 -15.61 N	42.47 3.77 0.00 N	32.55 2.76 0.04 N	58.74 4.53 0.00 N	54.41 4.02 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_GT3_1 24248	67.66 4.88 0.00 N	72.68 4.92 0.00 N	77.41 5.09 0.00 N	89.99 5.86 0.00 N	57.16 3.71 0.00 N	61.49 4.09 0.00 N	81.37 5.55 0.01 N	42.22 3.17 0.00 N	119.50 8.94 -9.58 N	121.42 9.57 0.00 N	102.76 8.74 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.91 4.75 0.00 N	39.23 3.02 0.00 N	38.17 2.99 0.00 N	60.62 4.60 0.00 N	178.13 13.44 -14.29 N	132.51 10.58 -7.77 N	59.25 3.96 -15.61 N	42.43 3.74 0.00 N	32.52 2.73 0.04 N	58.70 4.49 0.00 N	54.39 4.00 0.00 N	
RAVENSWOOD_GT3_2 24249	67.66 4.88 0.00 N	72.68 4.92 0.00 N	77.41 5.09 0.00 N	89.99 5.86 0.00 N	57.16 3.71 0.00 N	61.49 4.09 0.00 N	81.37 5.55 0.01 N	42.22 3.17 0.00 N	119.50 8.94 -9.58 N	121.42 9.57 0.00 N	102.76 8.74 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.91 4.75 0.00 N	39.23 3.02 0.00 N	38.17 2.99 0.00 N	60.62 4.60 0.00 N	178.13 13.44 -14.29 N	132.51 10.58 -7.77 N	59.25 3.96 -15.61 N	42.43 3.74 0.00 N	32.52 2.73 0.04 N	58.70 4.49 0.00 N	54.39 4.00 0.00 N	
RAVENSWOOD_GT3_3 24250	67.75 4.97 0.00 N	72.79 5.03 0.00 N	77.50 5.17 0.00 N	90.09 5.96 0.00 N	57.23 3.78 0.00 N	61.58 4.17 0.00 N	81.48 5.65 0.01 N	42.28 3.22 0.00 N	119.64 9.08 -9.58 N	121.62 9.77 0.00 N	102.89 8.87 0.00 N	64.81 3.92 -21.28 N	49.26 4.24 -0.97 N	58.00 4.84 0.00 N	39.28 3.07 0.00 N	38.23 3.05 0.00 N	60.71 4.70 0.00 N	178.39 13.69 -14.29 N	132.68 10.76 -7.77 N	59.33 4.04 -15.61 N	42.49 3.79 0.00 N	32.57 2.79 0.04 N	58.77 4.56 0.00 N	54.44 4.06 0.00 N	
RAVENSWOOD_GT3_4 24251	67.75 4.97 0.00 N	72.79 5.03 0.00 N	77.50 5.17 0.00 N	90.09 5.96 0.00 N	57.23 3.78 0.00 N	61.58 4.17 0.00 N	81.48 5.65 0.01 N	42.28 3.22 0.00 N	119.64 9.08 -9.58 N	121.62 9.77 0.00 N	102.89 8.87 0.00 N	64.81 3.92 -21.28 N	49.26 4.24 -0.97 N	58.00 4.84 0.00 N	39.28 3.07 0.00 N	38.23 3.05 0.00 N	60.71 4.70 0.00 N	178.39 13.69 -14.29 N	132.68 10.76 -7.77 N	59.33 4.04 -15.61 N	42.49 3.79 0.00 N	32.57 2.79 0.04 N	58.77 4.56 0.00 N	54.44 4.06 0.00 N	
RAVENSWOOD_GT_1 23729	67.82 5.04 0.00 N	72.83 5.07 0.00 N	77.64 5.31 0.00 N	90.19 6.06 0.00 N	57.28 3.84 0.00 N	61.65 4.24 0.00 N	81.56 5.74 0.01 N	42.35 3.29 0.00 N	119.81 9.26 -9.58 N	122.42 9.91 -0.67 N	105.81 9.08 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.71 4.97 -22.57 N	39.34 3.14 0.00 N	38.29 3.10 0.00 N	60.74 4.73 0.00 N	178.11 13.43 -14.29 N	132.51 10.59 -7.77 N	59.38 4.09 -15.61 N	42.55 3.86 0.00 N	89.74 2.85 -57.06 N	114.42 4.69 -55.51 N	54.56 4.17 0.00 N	
RAVENSWOOD_GT_10 24258	67.65 4.87 0.00 N	72.68 4.92 0.00 N	77.40 5.07 0.00 N	89.99 5.86 0.00 N	57.15 3.70 0.00 N	61.48 4.08 0.00 N	81.35 5.53 0.01 N	42.22 3.16 0.00 N	119.49 8.93 -9.58 N	121.40 9.55 0.00 N	102.73 8.71 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.90 4.74 0.00 N	39.22 3.01 0.00 N	38.16 2.98 0.00 N	60.64 4.62 0.00 N	178.12 13.43 -14.29 N	132.53 10.60 -7.77 N	59.25 3.96 -15.61 N	42.42 3.72 0.00 N	32.52 2.73 0.04 N	58.68 4.47 0.00 N	54.36 3.97 0.00 N	
RAVENSWOOD_GT_11 24259	67.65 4.87 0.00 N	72.68 4.92 0.00 N	77.40 5.07 0.00 N	89.99 5.86 0.00 N	57.15 3.70 0.00 N	61.48 4.08 0.00 N	81.35 5.53 0.01 N	42.22 3.16 0.00 N	119.49 8.93 -9.58 N	121.40 9.55 0.00 N	102.73 8.71 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.90 4.74 0.00 N	39.22 3.01 0.00 N	38.16 2.98 0.00 N	60.64 4.62 0.00 N	178.12 13.43 -14.29 N	132.53 10.60 -7.77 N	59.25 3.96 -15.61 N	42.42 3.72 0.00 N	32.52 2.73 0.04 N	58.68 4.47 0.00 N	54.36 3.97 0.00 N	
RAVENSWOOD_GT_4 24252	67.62 4.84 0.00 N	72.67 4.91 0.00 N	77.35 5.03 0.00 N	89.95 5.81 0.00 N	57.14 3.69 0.00 N	61.47 4.07 0.00 N	81.33 5.50 0.01 N	42.20 3.14 0.00 N	119.43 8.87 -9.58 N	121.33 9.49 0.00 N	102.67 8.65 0.00 N	64.70 3.82 -21.28 N	49.13 4.11 -0.97 N	57.87 4.71 0.00 N	39.20 2.99 0.00 N	38.15 2.96 0.00 N	60.60 4.59 0.00 N	178.13 13.44 -14.29 N	132.50 10.57 -7.77 N	59.23 3.94 -15.61 N	42.41 3.71 0.00 N	32.51 2.72 0.04 N	58.65 4.44 0.00 N	54.33 3.95 0.00 N	
RAVENSWOOD_GT_5 24254	67.62 4.84 0.00 N	72.67 4.91 0.00 N	77.35 5.03 0.00 N	89.95 5.81 0.00 N	57.14 3.69 0.00 N	61.47 4.07 0.00 N	81.33 5.50 0.01 N	42.20 3.14 0.00 N	119.43 8.87 -9.58 N	121.33 9.49 0.00 N	102.67 8.65 0.00 N	64.70 3.82 -21.28 N	49.13 4.11 -0.97 N	57.87 4.71 0.00 N	39.20 2.99 0.00 N	38.15 2.96 0.00 N	60.60 4.59 0.00 N	178.13 13.44 -14.29 N	132.50 10.57 -7.77 N	59.23 3.94 -15.61 N	42.41 3.71 0.00 N	32.51 2.72 0.04 N	58.65 4.44 0.00 N	54.33 3.95 0.00 N	
RAVENSWOOD_GT_6 24253	67.62 4.84 0.00 N	72.67 4.91 0.00 N	77.35 5.03 0.00 N	89.95 5.81 0.00 N	57.14 3.69 0.00 N	61.47 4.07 0.00 N	81.33 5.50 0.01 N	42.20 3.14 0.00 N	119.43 8.87 -9.58 N	121.33 9.49 0.00 N	102.67 8.65 0.00 N	64.70 3.82 -21.28 N	49.13 4.11 -0.97 N	57.87 4.71 0.00 N	39.20 2.99 0.00 N	38.15 2.96 0.00 N	60.60 4.59 0.00 N	178.13 13.44 -14.29 N	132.50 10.57 -7.77 N	59.23 3.94 -15.61 N	42.41 3.71 0.00 N	32.51 2.72 0.04 N	58.65 4.44 0.00 N	54.33 3.95 0.00 N	
RAVENSWOOD_GT_7 24255	67.62 4.84 0.00 N	72.67 4.91 0.00 N	77.35 5.03 0.00 N	89.95 5.81 0.00 N	57.14 3.69 0.00 N	61.47 4.07 0.00 N	81.33 5.50 0.01 N	42.20 3.14 0.00 N	119.43 8.87 -9.58 N	121.33 9.49 0.00 N	102.67 8.65 0.00 N	64.70 3.82 -21.28 N	49.13 4.11 -0.97 N	57.87 4.71 0.00 N	39.20 2.99 0.00 N	38.15 2.96 0.00 N	60.60 4.59 0.00 N	178.13 13.44 -14.29 N	132.50 10.57 -7.77 N	59.23 3.94 -15.61 N	42.41 3.71 0.00 N	32.51 2.72 0.04 N	58.65 4.44 0.00 N	54.33 3.95 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.65 4.87 0.00 N	72.68 4.92 0.00 N	77.40 5.07 0.00 N	89.99 5.86 0.00 N	57.15 3.70 0.00 N	61.48 4.08 0.00 N	81.35 5.53 0.01 N	42.22 3.16 0.00 N	119.49 8.93 -9.58 N	121.40 9.55 0.00 N	102.73 8.71 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.90 4.74 0.00 N	39.22 3.01 0.00 N	38.16 2.98 0.00 N	60.64 4.62 0.00 N	178.12 13.43 -14.29 N	132.53 10.60 -7.77 N	59.25 3.96 -15.61 N	42.42 3.72 0.00 N	32.52 2.73 0.04 N	58.68 4.47 0.00 N	54.36 3.97 0.00 N	
RAVENSWOOD_GT_9 24257	67.65 4.87 0.00 N	72.68 4.92 0.00 N	77.40 5.07 0.00 N	89.99 5.86 0.00 N	57.15 3.70 0.00 N	61.48 4.08 0.00 N	81.35 5.53 0.01 N	42.22 3.16 0.00 N	119.49 8.93 -9.58 N	121.40 9.55 0.00 N	102.73 8.71 0.00 N	64.73 3.85 -21.28 N	49.18 4.15 -0.97 N	57.90 4.74 0.00 N	39.22 3.01 0.00 N	38.16 2.98 0.00 N	60.64 4.62 0.00 N	178.12 13.43 -14.29 N	132.53 10.60 -7.77 N	59.25 3.96 -15.61 N	42.42 3.72 0.00 N	32.52 2.73 0.04 N	58.68 4.47 0.00 N	54.36 3.97 0.00 N	
RAVENSWOOD___1	67.82	72.83	77.64	90.19	57.28	61.65	81.56	42.35	119.81	122.42	105.81	97.40	105.00	80.71	39.34	38.29	60.74	178.11	132.51	59.38	42.55	89.74	114.42	54.56	

23533	5.04 0.00 N	5.07 0.00 N	5.31 0.00 N	6.06 0.00 N	3.84 0.00 N	4.24 0.00 N	5.74 0.01 N	3.29 0.00 N	9.26 -9.58 N	9.91 -0.67 N	9.08 -2.71 N	4.03 -53.77 N	4.35 -56.59 N	4.97 -22.57 N	3.14 0.00 N	3.10 0.00 N	4.73 0.00 N	13.43 -14.29 N	10.59 -7.77 N	4.09 -15.61 N	3.86 0.00 N	2.85 -57.06 N	4.69 -55.51 N	4.17 0.00 N
RAVENSWOOD___2 23534	67.82 5.04 0.00 N	72.83 5.07 0.00 N	77.64 5.31 0.00 N	90.19 6.06 0.00 N	57.28 3.84 0.00 N	61.65 4.24 0.00 N	81.56 5.74 0.01 N	42.35 3.29 0.00 N	119.81 9.26 -9.58 N	122.42 9.91 -0.67 N	105.81 9.08 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.71 4.97 -22.57 N	39.34 3.14 0.00 N	38.29 3.10 0.00 N	60.74 4.73 0.00 N	178.11 13.43 -14.29 N	132.51 10.59 -7.77 N	59.38 4.09 -15.61 N	42.55 3.86 0.00 N	89.74 2.85 -57.06 N	114.42 4.69 -55.51 N	54.56 4.17 0.00 N
RAVENSWOOD___3 23535	67.67 4.89 0.00 N	72.71 4.95 0.00 N	77.42 5.09 0.00 N	90.00 5.87 0.00 N	57.16 3.71 0.00 N	61.50 4.10 0.00 N	81.37 5.55 0.01 N	42.22 3.17 0.00 N	119.51 8.96 -9.58 N	121.42 9.57 0.00 N	102.76 8.74 0.00 N	64.75 3.87 -21.28 N	49.18 4.15 -0.97 N	57.92 4.76 0.00 N	39.23 3.03 0.00 N	38.18 2.99 0.00 N	60.64 4.63 0.00 N	178.13 13.44 -14.29 N	132.53 10.60 -7.77 N	59.26 3.97 -15.61 N	42.44 3.75 0.00 N	32.54 2.75 0.04 N	58.70 4.49 0.00 N	54.38 3.99 0.00 N
RAVENSWOOD___4 23820	67.82 5.04 0.00 N	72.83 5.07 0.00 N	77.64 5.31 0.00 N	90.19 6.06 0.00 N	57.28 3.84 0.00 N	61.65 4.24 0.00 N	81.56 5.74 0.01 N	42.35 3.29 0.00 N	119.81 9.26 -9.58 N	122.42 9.91 -0.67 N	105.81 9.08 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.71 4.97 -22.57 N	39.34 3.14 0.00 N	38.29 3.10 0.00 N	60.74 4.73 0.00 N	178.11 13.43 -14.29 N	132.51 10.59 -7.77 N	59.38 4.09 -15.61 N	42.55 3.86 0.00 N	89.74 2.85 -57.06 N	114.42 4.69 -55.51 N	54.56 4.17 0.00 N
RCPI_TRUST___DRP 24196	67.72 4.94 0.00 N	72.75 4.98 0.00 N	77.47 5.14 0.00 N	90.08 5.94 0.00 N	57.21 3.76 0.00 N	61.54 4.13 0.00 N	81.43 5.61 0.01 N	42.26 3.20 0.00 N	119.61 9.05 -9.58 N	121.54 9.69 0.00 N	102.85 8.83 0.00 N	64.77 3.89 -21.28 N	49.22 4.19 -0.97 N	57.97 4.81 0.00 N	39.26 3.06 0.00 N	38.21 3.03 0.00 N	60.69 4.68 0.00 N	178.40 13.71 -14.29 N	132.70 10.77 -7.77 N	59.29 4.00 -15.61 N	42.46 3.77 0.00 N	32.55 2.76 0.04 N	58.72 4.51 0.00 N	54.40 4.01 0.00 N
RENSSELAER___COGEN 23796	65.93 3.16 0.00 N	71.24 3.48 0.00 N	75.93 3.60 0.00 N	88.62 4.49 0.00 N	56.17 2.73 0.00 N	60.40 2.99 0.00 N	79.95 4.11 0.00 N	41.22 2.17 0.00 N	119.01 5.93 -12.10 N	118.23 6.38 0.00 N	99.69 5.67 0.00 N	68.94 2.43 -26.92 N	47.84 2.56 -1.23 N	56.05 2.89 0.00 N	38.05 1.85 0.00 N	37.07 1.89 0.00 N	59.06 3.05 0.00 N	177.57 9.10 -18.07 N	131.11 7.14 -9.81 N	61.81 2.42 -19.71 N	40.93 2.23 0.00 N	31.48 1.65 0.00 N	57.04 2.83 0.00 N	53.07 2.68 0.00 N
REVERE_CPPR_DRP 24186	63.00 0.22 0.00 N	67.86 0.10 0.00 N	72.31 -0.02 0.00 N	84.03 -0.11 0.00 N	53.38 -0.07 0.00 N	57.44 0.03 0.00 N	75.97 0.14 0.00 N	39.27 0.21 0.00 N	102.15 0.97 -0.19 N	113.31 1.46 0.00 N	95.33 1.31 0.00 N	40.57 0.54 -0.43 N	44.54 0.47 -0.02 N	53.53 0.37 0.00 N	36.43 0.22 0.00 N	35.42 0.24 0.00 N	56.44 0.42 0.00 N	153.13 2.44 -0.29 N	116.22 1.90 -0.16 N	40.53 0.53 -0.31 N	39.14 0.44 0.00 N	30.06 0.23 0.00 N	54.39 0.18 0.00 N	50.36 -0.03 0.00 N
ROCHESTER_9_IC 23652	59.73 -3.05 0.00 N	64.51 -3.25 0.00 N	68.35 -3.98 0.00 N	78.95 -5.18 0.00 N	50.25 -3.20 0.00 N	54.07 -3.34 0.00 N	70.14 -5.19 0.49 N	36.47 -2.59 0.00 N	37.09 -6.67 57.22 N	37.16 -6.00 68.69 N	53.21 -5.00 35.81 N	40.03 -2.04 -2.47 N	41.68 -2.48 -0.11 N	41.47 -3.29 8.39 N	34.17 -2.04 0.00 N	33.24 -1.94 0.00 N	50.91 -3.15 1.95 N	145.75 -6.31 -1.66 N	110.47 -4.61 -0.93 N	39.69 -1.86 -1.87 N	36.72 -1.97 0.00 N	24.82 -1.75 3.26 N	50.89 -3.32 0.00 N	47.04 -3.35 0.00 N
ROSETON___1 23587	65.96 3.19 0.00 N	71.04 3.27 0.00 N	75.77 3.45 0.00 N	88.21 4.08 0.00 N	56.02 2.57 0.00 N	60.21 2.80 0.00 N	80.14 4.31 0.01 N	41.67 2.61 0.00 N	117.84 7.34 -9.53 N	119.72 7.87 0.00 N	101.17 7.15 0.00 N	63.94 3.13 -21.20 N	48.35 3.33 -0.97 N	56.93 3.77 0.00 N	38.61 2.40 0.00 N	37.58 2.40 0.00 N	59.74 3.73 0.00 N	175.50 10.86 -14.24 N	130.48 8.60 -7.72 N	58.40 3.19 -15.52 N	41.69 3.00 0.00 N	31.98 2.19 0.04 N	57.80 3.59 0.00 N	53.59 3.20 0.00 N
ROSETON___2 23588	65.96 3.19 0.00 N	71.04 3.27 0.00 N	75.77 3.45 0.00 N	88.21 4.08 0.00 N	56.02 2.57 0.00 N	60.21 2.80 0.00 N	80.14 4.31 0.01 N	41.67 2.61 0.00 N	117.84 7.34 -9.53 N	119.72 7.87 0.00 N	101.17 7.15 0.00 N	63.94 3.13 -21.20 N	48.35 3.33 -0.97 N	56.93 3.77 0.00 N	38.61 2.40 0.00 N	37.58 2.40 0.00 N	59.74 3.73 0.00 N	175.50 10.86 -14.24 N	130.48 8.60 -7.72 N	58.40 3.19 -15.52 N	41.69 3.00 0.00 N	31.98 2.19 0.04 N	57.80 3.59 0.00 N	53.59 3.20 0.00 N
RUSSELL___1 23602	59.06 -3.72 0.00 N	63.55 -4.21 0.00 N	67.06 -5.27 0.00 N	77.33 -6.81 0.00 N	49.52 -3.93 0.00 N	53.34 -4.07 0.00 N	69.38 -5.95 0.50 N	36.45 -2.61 0.00 N	36.63 -6.53 57.83 N	36.81 -5.65 69.39 N	53.05 -4.79 36.17 N	40.23 -1.80 -2.43 N	41.96 -2.21 -0.11 N	41.64 -3.05 8.48 N	34.39 -1.81 0.00 N	33.48 -1.70 0.00 N	51.27 -2.77 1.97 N	146.48 -5.54 -1.63 N	110.90 -4.17 -0.91 N	40.04 -1.48 -1.83 N	37.08 -1.61 0.00 N	25.02 -1.52 3.29 N	50.90 -3.31 0.00 N	46.94 -3.45 0.00 N
RUSSELL___2 23532	59.06 -3.72 0.00 N	63.55 -4.21 0.00 N	67.06 -5.27 0.00 N	77.33 -6.81 0.00 N	49.52 -3.93 0.00 N	53.34 -4.07 0.00 N	69.38 -5.95 0.50 N	36.45 -2.61 0.00 N	36.63 -6.53 57.83 N	36.81 -5.65 69.39 N	53.05 -4.79 36.17 N	40.23 -1.80 -2.43 N	41.96 -2.21 -0.11 N	41.64 -3.05 8.48 N	34.39 -1.81 0.00 N	33.48 -1.70 0.00 N	51.27 -2.77 1.97 N	146.48 -5.54 -1.63 N	110.90 -4.17 -0.91 N	40.04 -1.48 -1.83 N	37.08 -1.61 0.00 N	25.02 -1.52 3.29 N	50.90 -3.31 0.00 N	46.94 -3.45 0.00 N
RUSSELL___3 23549	59.35 -3.43 0.00 N	64.02 -3.74 0.00 N	67.75 -4.58 0.00 N	78.21 -5.92 0.00 N	49.91 -3.53 0.00 N	53.71 -3.69 0.00 N	69.73 -5.61 0.49 N	36.38 -2.68 0.00 N	36.85 -6.91 57.22 N	37.02 -6.14 68.69 N	53.05 -5.16 35.81 N	39.98 -2.05 -2.43 N	41.68 -2.48 -0.11 N	41.42 -3.34 8.39 N	34.15 -2.05 0.00 N	33.24 -1.94 0.00 N	50.90 -3.16 1.95 N	145.57 -6.46 -1.63 N	110.25 -4.84 -0.93 N	39.70 -1.84 -1.87 N	36.75 -1.94 0.00 N	24.83 -1.75 3.26 N	50.75 -3.46 0.00 N	46.90 -3.49 0.00 N
RUSSELL___4 23556	59.06 -3.72 0.00 N	63.55 -4.21 0.00 N	67.07 -5.26 0.00 N	77.33 -6.80 0.00 N	49.54 -3.91 0.00 N	53.35 -4.06 0.00 N	69.38 -5.95 0.50 N	36.45 -2.61 0.00 N	36.61 -6.55 57.83 N	36.78 -5.67 69.39 N	53.05 -4.80 36.17 N	40.22 -1.81 -2.43 N	41.94 -2.22 -0.11 N	41.62 -3.06 8.48 N	34.39 -1.81 0.00 N	33.47 -1.71 0.00 N	51.26 -2.78 1.97 N	146.47 -5.55 -1.63 N	110.89 -4.18 -0.91 N	40.02 -1.50 -1.83 N	37.07 -1.63 0.00 N	25.01 -1.52 3.29 N	50.90 -3.31 0.00 N	46.94 -3.45 0.00 N

RUSSELL___STATION 23914	59.35 -3.43 0.00 N	64.02 -3.74 0.00 N	67.75 -4.58 0.00 N	78.21 -5.92 0.00 N	49.91 -3.53 0.00 N	53.71 -3.69 0.00 N	69.73 -5.61 0.49 N	36.38 -2.68 0.00 N	36.85 -6.91 57.22 N	37.02 -6.14 68.69 N	53.05 -5.16 35.81 N	39.98 -2.05 -2.43 N	41.68 -2.48 -0.11 N	41.42 -3.34 8.39 N	34.15 -2.05 0.00 N	33.24 -1.94 0.00 N	50.90 -3.16 1.95 N	145.57 -6.46 -1.63 N	110.25 -4.84 -0.93 N	39.70 -1.84 -1.87 N	36.75 -1.94 0.00 N	24.83 -1.75 3.26 N	50.75 -3.46 0.00 N	46.90 -3.49 0.00 N
S SALMON___HYD 24043	60.92 -1.86 0.00 N	65.64 -2.12 0.00 N	69.93 -2.40 0.00 N	81.21 -2.93 0.00 N	51.59 -1.86 0.00 N	55.50 -1.90 0.00 N	73.32 -2.52 -0.01 N	37.85 -1.21 0.00 N	99.56 -2.79 -1.37 N	110.14 -2.62 -0.91 N	92.28 -2.22 -0.47 N	39.91 -1.02 -1.33 N	42.87 -1.24 -0.06 N	51.64 -1.64 -0.11 N	35.08 -1.13 0.00 N	34.05 -1.13 0.00 N	54.27 -1.77 -0.03 N	147.62 -3.67 -0.89 N	111.88 -2.76 -0.49 N	39.60 -1.06 -0.98 N	37.59 -1.11 0.00 N	28.98 -0.90 -0.05 N	52.45 -1.76 0.00 N	48.62 -1.78 0.00 N
SELKIRK___II 23799	65.27 2.49 0.00 N	70.60 2.84 0.00 N	75.32 2.99 0.00 N	87.84 3.71 0.00 N	55.71 2.26 0.00 N	59.85 2.44 0.00 N	78.81 2.98 0.00 N	40.52 1.46 0.00 N	116.94 3.92 -12.04 N	116.00 4.16 0.00 N	97.80 3.78 0.00 N	68.01 1.64 -26.78 N	46.97 1.69 -1.22 N	55.05 1.88 0.00 N	37.40 1.20 0.00 N	36.42 1.23 0.00 N	57.91 1.90 0.00 N	174.09 5.70 -17.99 N	128.48 4.56 -9.77 N	60.93 1.62 -19.63 N	40.17 1.47 0.00 N	30.92 1.09 0.00 N	56.12 1.91 0.00 N	52.41 2.02 0.00 N
SELKIRK___I 23801	65.26 2.48 0.00 N	70.89 3.13 0.00 N	75.61 3.28 0.00 N	88.13 4.00 0.00 N	55.92 2.47 0.00 N	60.09 2.69 0.00 N	79.34 3.51 0.00 N	40.89 1.83 0.00 N	118.03 5.04 -12.01 N	117.28 5.43 0.00 N	98.88 4.85 0.00 N	68.42 2.10 -26.72 N	47.48 2.21 -1.22 N	55.66 2.49 0.00 N	37.80 1.59 0.00 N	36.80 1.62 0.00 N	58.53 2.52 0.00 N	175.84 7.50 -17.94 N	129.80 5.91 -9.74 N	61.35 2.10 -19.57 N	40.65 1.95 0.00 N	31.26 1.43 0.00 N	56.62 2.41 0.00 N	52.70 2.31 0.00 N
SENECA OSWGO___HYD 24041	61.20 -1.58 0.00 N	65.93 -1.83 0.00 N	70.22 -2.11 0.00 N	81.56 -2.57 0.00 N	51.81 -1.64 0.00 N	55.71 -1.69 0.00 N	73.51 -2.33 -0.01 N	37.93 -1.13 0.00 N	99.95 -2.57 -1.54 N	110.48 -2.35 -0.98 N	92.61 -1.92 -0.51 N	40.35 -0.81 -1.57 N	43.10 -1.03 -0.07 N	51.90 -1.39 -0.12 N	35.26 -0.94 0.00 N	34.28 -0.90 0.00 N	54.60 -1.44 -0.03 N	148.52 -2.94 -1.05 N	112.55 -2.18 -0.57 N	40.01 -0.82 -1.15 N	37.82 -0.88 0.00 N	29.11 -0.78 -0.06 N	52.64 -1.57 0.00 N	48.79 -1.60 0.00 N
SENECA___ENERGY 23797	59.28 -3.50 0.00 N	63.78 -3.98 0.00 N	67.78 -4.55 0.00 N	78.54 -5.59 0.00 N	49.91 -3.54 0.00 N	53.69 -3.71 0.00 N	70.62 -5.21 0.00 N	36.55 -2.51 0.00 N	95.37 -5.76 -0.15 N	105.01 -5.30 1.54 N	89.08 -4.14 0.80 N	41.13 -1.68 -3.21 N	42.04 -2.16 -0.15 N	50.07 -2.91 0.19 N	34.32 -1.88 0.00 N	33.43 -1.75 0.00 N	53.08 -2.89 0.04 N	146.51 -6.04 -2.15 N	110.71 -4.63 -1.19 N	40.19 -1.87 -2.38 N	36.70 -1.99 0.00 N	28.10 -1.73 0.00 N	50.71 -3.50 0.00 N	46.69 -3.70 0.00 N
SHOEMAKER___GT 23640	65.89 3.12 0.00 N	70.91 3.15 0.00 N	75.65 3.32 0.00 N	88.05 3.91 0.00 N	55.92 2.47 0.00 N	60.10 2.70 0.00 N	79.69 3.86 0.01 N	41.33 2.27 0.00 N	116.18 6.47 -8.73 N	118.85 7.00 0.00 N	100.43 6.41 0.00 N	61.81 2.81 -19.41 N	47.87 2.94 -0.89 N	56.47 3.31 0.00 N	38.30 2.10 0.00 N	37.28 2.10 0.00 N	59.24 3.24 0.00 N	172.96 9.54 -13.03 N	128.86 7.62 -7.08 N	56.77 2.85 -14.23 N	41.37 2.68 0.00 N	31.72 1.93 0.04 N	57.31 3.11 0.00 N	53.14 2.76 0.00 N
SHOREHAM_IC_1 23715	84.33 7.35 -14.20 N	81.58 7.60 -6.22 N	81.59 7.99 -1.27 N	92.39 8.25 0.00 N	71.60 5.72 -12.43 N	76.77 6.62 -12.74 N	95.64 8.11 -11.69 N	79.30 4.31 -35.93 N	128.21 10.50 -16.73 N	122.57 10.72 0.00 N	110.39 10.22 -6.15 N	90.26 4.75 -45.91 N	87.88 5.14 -38.69 N	90.41 5.94 -31.31 N	84.83 4.02 -44.61 N	83.42 3.74 -44.50 N	102.19 5.76 -40.41 N	194.79 15.49 -28.90 N	138.12 11.87 -12.08 N	81.63 4.53 -37.42 N	86.41 4.31 -43.40 N	85.08 3.30 -51.95 N	82.56 5.81 -22.54 N	76.65 5.42 -20.83 N
SHOREHAM_IC_2 23716	84.33 7.35 -14.20 N	81.58 7.60 -6.22 N	81.59 7.99 -1.27 N	92.39 8.25 0.00 N	71.60 5.72 -12.43 N	76.77 6.62 -12.74 N	95.64 8.11 -11.69 N	79.30 4.31 -35.93 N	128.21 10.50 -16.73 N	122.57 10.72 0.00 N	110.39 10.22 -6.15 N	90.26 4.75 -45.91 N	87.88 5.14 -38.69 N	90.41 5.94 -31.31 N	84.83 4.02 -44.61 N	83.42 3.74 -44.50 N	102.19 5.76 -40.41 N	194.79 15.49 -28.90 N	138.12 11.87 -12.08 N	81.63 4.53 -37.42 N	86.41 4.31 -43.40 N	85.08 3.30 -51.95 N	82.56 5.81 -22.54 N	76.65 5.42 -20.83 N
SISSONVILLE___ 23735	60.63 -2.15 0.00 N	65.55 -2.21 0.00 N	70.00 -2.33 0.00 N	81.31 -2.82 0.00 N	51.68 -1.77 0.00 N	55.60 -1.81 0.00 N	73.59 -2.24 0.00 N	37.73 -1.33 0.00 N	97.01 -3.97 0.00 N	107.56 -4.29 0.00 N	90.05 -3.97 0.00 N	37.78 -1.82 0.00 N	42.21 -1.84 0.00 N	51.24 -1.92 0.00 N	34.97 -1.24 0.00 N	33.86 -1.32 0.00 N	54.06 -1.95 0.00 N	144.49 -5.91 0.00 N	109.51 -4.64 0.00 N	38.00 -1.68 0.00 N	37.11 -1.58 0.00 N	28.73 -1.10 0.00 N	52.47 -1.74 0.00 N	48.85 -1.54 0.00 N
SITHE_IND_GS1 24169	60.60 -2.18 0.00 N	65.41 -2.35 0.00 N	69.71 -2.62 0.00 N	80.98 -3.15 0.00 N	51.46 -1.99 0.00 N	55.31 -2.10 0.00 N	72.90 -2.93 0.00 N	37.59 -1.47 0.00 N	97.95 -3.61 -0.58 N	108.17 -3.68 0.00 N	90.98 -3.04 0.00 N	39.62 -1.27 -1.29 N	42.62 -1.49 -0.06 N	51.26 -1.90 0.00 N	34.94 -1.27 0.00 N	33.96 -1.22 0.00 N	54.07 -1.95 0.00 N	146.59 -4.67 -0.87 N	111.10 -3.53 -0.47 N	39.34 -1.29 -0.95 N	37.39 -1.31 0.00 N	28.76 -1.08 0.00 N	52.17 -2.04 0.00 N	48.43 -1.96 0.00 N
SITHE_IND_GS2 24170	60.60 -2.18 0.00 N	65.41 -2.35 0.00 N	69.71 -2.62 0.00 N	80.98 -3.15 0.00 N	51.46 -1.99 0.00 N	55.31 -2.10 0.00 N	72.90 -2.93 0.00 N	37.59 -1.47 0.00 N	97.95 -3.61 -0.58 N	108.17 -3.68 0.00 N	90.98 -3.04 0.00 N	39.62 -1.27 -1.29 N	42.62 -1.49 -0.06 N	51.26 -1.90 0.00 N	34.94 -1.27 0.00 N	33.96 -1.22 0.00 N	54.07 -1.95 0.00 N	146.59 -4.67 -0.87 N	111.10 -3.53 -0.47 N	39.34 -1.29 -0.95 N	37.39 -1.31 0.00 N	28.76 -1.08 0.00 N	52.17 -2.04 0.00 N	48.43 -1.96 0.00 N
SITHE_IND_GS3 24171	60.60 -2.18 0.00 N	65.41 -2.35 0.00 N	69.71 -2.62 0.00 N	80.98 -3.15 0.00 N	51.46 -1.99 0.00 N	55.31 -2.10 0.00 N	72.90 -2.93 0.00 N	37.59 -1.47 0.00 N	97.95 -3.61 -0.58 N	108.17 -3.68 0.00 N	90.98 -3.04 0.00 N	39.62 -1.27 -1.29 N	42.62 -1.49 -0.06 N	51.26 -1.90 0.00 N	34.94 -1.27 0.00 N	33.96 -1.22 0.00 N	54.07 -1.95 0.00 N	146.59 -4.67 -0.87 N	111.10 -3.53 -0.47 N	39.34 -1.29 -0.95 N	37.39 -1.31 0.00 N	28.76 -1.08 0.00 N	52.17 -2.04 0.00 N	48.43 -1.96 0.00 N
SITHE_IND_GS4 24172	60.60 -2.18 0.00 N	65.41 -2.35 0.00 N	69.71 -2.62 0.00 N	80.98 -3.15 0.00 N	51.46 -1.99 0.00 N	55.31 -2.10 0.00 N	72.90 -2.93 0.00 N	37.59 -1.47 0.00 N	97.95 -3.61 -0.58 N	108.17 -3.68 0.00 N	90.98 -3.04 0.00 N	39.62 -1.27 -1.29 N	42.62 -1.49 -0.06 N	51.26 -1.90 0.00 N	34.94 -1.27 0.00 N	33.96 -1.22 0.00 N	54.07 -1.95 0.00 N	146.59 -4.67 -0.87 N	111.10 -3.53 -0.47 N	39.34 -1.29 -0.95 N	37.39 -1.31 0.00 N	28.76 -1.08 0.00 N	52.17 -2.04 0.00 N	48.43 -1.96 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___BATAVIA 24024	58.00 -4.78 0.00 N	62.76 -5.01 0.00 N	66.42 -5.91 0.00 N	76.46 -7.67 0.00 N	48.62 -4.83 0.00 N	52.32 -5.08 0.00 N	67.25 -8.12 0.46 N	34.85 -4.21 0.00 N	35.54 -11.36 54.09 N	35.93 -10.71 65.20 N	51.11 -8.91 33.99 N	38.70 -3.68 -2.78 N	39.79 -4.39 -0.13 N	39.54 -5.65 7.97 N	32.72 -3.49 0.00 N	31.87 -3.31 0.00 N	48.69 -5.46 1.85 N	140.10 -12.17 -1.87 N	106.28 -8.95 -1.07 N	38.37 -3.46 -2.15 N	35.12 -3.58 0.00 N	23.72 -3.06 3.05 N	48.76 -5.45 0.00 N	45.13 -5.26 0.00 N	
SITHE___INDEPEND 23800	60.60 -2.18 0.00 N	65.41 -2.35 0.00 N	69.71 -2.62 0.00 N	80.98 -3.15 0.00 N	51.46 -1.99 0.00 N	55.31 -2.10 0.00 N	72.90 -2.93 0.00 N	37.59 -1.47 0.00 N	97.95 -3.61 -0.58 N	108.17 -3.68 0.00 N	90.98 -3.04 0.00 N	39.62 -1.27 -1.29 N	42.62 -1.49 -0.06 N	51.26 -1.90 0.00 N	34.94 -1.27 0.00 N	33.96 -1.22 0.00 N	54.07 -1.95 0.00 N	146.59 -4.67 -0.87 N	111.10 -3.53 -0.47 N	39.34 -1.29 -0.95 N	37.39 -1.31 0.00 N	28.76 -1.08 0.00 N	52.17 -2.04 0.00 N	48.43 -1.96 0.00 N	
SITHE___MASSENA 23902	62.45 -0.33 0.00 N	67.51 -0.25 0.00 N	72.09 -0.23 0.00 N	83.76 -0.37 0.00 N	53.25 -0.20 0.00 N	57.24 -0.16 0.00 N	75.69 -0.14 0.00 N	38.80 -0.26 0.00 N	99.66 -1.32 0.00 N	110.36 -1.49 0.00 N	92.48 -1.54 0.00 N	38.84 -0.76 0.00 N	43.41 -0.64 0.00 N	52.73 -0.44 0.00 N	36.00 -0.20 0.00 N	34.88 -0.30 0.00 N	55.63 -0.38 0.00 N	148.33 -2.07 0.00 N	112.46 -1.69 0.00 N	39.05 -0.63 0.00 N	38.16 -0.53 0.00 N	29.55 -0.28 0.00 N	53.99 -0.21 0.00 N	50.26 -0.13 0.00 N	
SITHE___OGDNSBRG 24021	62.94 0.16 0.00 N	67.97 0.21 0.00 N	72.59 0.26 0.00 N	84.30 0.17 0.00 N	53.59 0.14 0.00 N	57.64 0.23 0.00 N	76.30 0.46 0.00 N	39.11 0.05 0.00 N	100.54 -0.44 0.00 N	111.39 -0.45 0.00 N	93.31 -0.71 0.00 N	39.17 -0.43 0.00 N	43.78 -0.28 0.00 N	53.16 0.00 0.00 N	36.31 0.10 0.00 N	35.15 -0.03 0.00 N	56.08 0.07 0.00 N	149.80 -0.60 0.00 N	113.57 -0.59 0.00 N	39.40 -0.28 0.00 N	38.49 -0.21 0.00 N	29.78 -0.05 0.00 N	54.41 0.20 0.00 N	50.62 0.23 0.00 N	
SITHE___STERLING 23777	62.60 -0.18 0.00 N	67.44 -0.32 0.00 N	71.88 -0.45 0.00 N	83.51 -0.62 0.00 N	53.06 -0.39 0.00 N	57.06 -0.34 0.00 N	75.42 -0.41 0.00 N	38.97 -0.08 0.00 N	101.45 0.20 -0.26 N	112.46 0.61 0.00 N	94.64 0.62 0.00 N	40.43 0.24 -0.59 N	44.23 0.15 -0.03 N	53.16 0.00 0.00 N	36.19 -0.01 0.00 N	35.18 0.00 0.00 N	56.05 0.04 0.00 N	152.01 1.22 -0.39 N	115.36 0.98 -0.21 N	40.33 0.22 -0.43 N	38.85 0.15 0.00 N	29.86 0.03 0.00 N	54.04 -0.17 0.00 N	50.04 -0.35 0.00 N	
SOUTH CAIRO___GT 23612	67.52 4.74 0.00 N	72.70 4.94 0.00 N	77.49 5.17 0.00 N	90.26 6.13 0.00 N	57.26 3.81 0.00 N	61.57 4.16 0.00 N	81.49 5.67 0.01 N	42.12 3.06 0.00 N	120.17 8.47 -10.72 N	121.17 9.32 0.00 N	102.35 8.33 0.00 N	67.01 3.58 -23.82 N	48.94 3.80 -1.09 N	57.48 4.31 0.00 N	38.99 2.78 0.00 N	37.95 2.77 0.00 N	60.41 4.39 0.00 N	179.09 12.69 -16.00 N	132.88 10.02 -8.70 N	60.81 3.65 -17.47 N	42.12 3.42 0.00 N	32.30 2.51 0.04 N	58.44 4.23 0.00 N	54.29 3.90 0.00 N	
SOUTH HAMPTN___IC 23720	84.81 7.83 -14.20 N	82.08 8.10 -6.22 N	82.10 8.50 -1.27 N	92.98 8.85 0.00 N	71.97 6.08 -12.43 N	77.19 7.04 -12.74 N	96.28 8.75 -11.69 N	79.68 4.69 -35.93 N	129.28 11.56 -16.73 N	123.79 11.94 0.00 N	111.42 11.26 -6.15 N	90.70 5.19 -45.91 N	88.34 5.60 -38.69 N	90.92 6.45 -31.31 N	85.18 4.37 -44.61 N	83.78 4.10 -44.50 N	102.81 6.39 -40.41 N	196.73 17.43 -28.90 N	139.65 13.41 -12.08 N	82.13 5.04 -37.42 N	86.91 4.81 -43.40 N	85.43 3.65 -51.95 N	83.11 6.36 -22.54 N	77.08 5.86 -20.83 N	
SOUTHOLD___IC 23719	85.93 8.95 -14.20 N	83.14 9.16 -6.22 N	83.21 9.61 -1.27 N	94.23 10.09 0.00 N	72.74 6.86 -12.43 N	78.03 7.88 -12.74 N	97.48 9.96 -11.69 N	80.32 5.33 -35.93 N	131.10 13.39 -16.73 N	125.93 14.08 0.00 N	113.31 13.14 -6.15 N	91.49 5.98 -45.91 N	89.21 6.47 -38.69 N	91.95 7.48 -31.31 N	85.86 5.05 -44.61 N	84.43 4.75 -44.50 N	103.90 7.48 -40.41 N	200.03 20.73 -28.90 N	142.17 15.93 -12.08 N	82.99 5.89 -37.42 N	87.72 5.62 -43.40 N	86.02 4.24 -51.95 N	84.08 7.33 -22.54 N	77.91 6.69 -20.83 N	
ST LAWRENCE___ 23600	62.10 -0.68 0.00 N	67.13 -0.63 0.00 N	71.73 -0.60 0.00 N	83.33 -0.80 0.00 N	52.98 -0.47 0.00 N	56.94 -0.46 0.00 N	75.27 -0.56 0.00 N	38.57 -0.49 0.00 N	99.06 -1.92 0.00 N	109.69 -2.16 0.00 N	91.91 -2.11 0.00 N	38.62 -0.99 0.00 N	43.17 -0.88 0.00 N	52.42 -0.74 0.00 N	35.81 -0.39 0.00 N	34.70 -0.49 0.00 N	55.31 -0.70 0.00 N	147.44 -2.96 0.00 N	111.78 -2.38 0.00 N	38.83 -0.85 0.00 N	37.95 -0.75 0.00 N	29.40 -0.43 0.00 N	53.71 -0.50 0.00 N	50.01 -0.38 0.00 N	
STATION 5_MISC_HYD 23604	55.64 -7.14 0.00 N	59.84 -7.92 0.00 N	63.17 -9.16 0.00 N	72.86 -11.27 0.00 N	46.56 -6.89 0.00 N	50.19 -7.22 0.00 N	65.40 -9.93 0.50 N	34.35 -4.71 0.00 N	31.13 -11.84 58.01 N	30.68 -11.57 69.60 N	48.00 -9.73 36.28 N	38.08 -3.95 -2.43 N	39.57 -4.59 -0.11 N	38.70 -5.96 8.51 N	32.33 -3.87 0.00 N	31.57 -3.61 0.00 N	48.55 -5.48 1.98 N	140.14 -11.88 -1.63 N	106.23 -8.84 -0.91 N	38.19 -3.32 -1.83 N	35.25 -3.44 0.00 N	23.57 -2.95 3.31 N	48.31 -5.90 0.00 N	44.47 -5.92 0.00 N	
STURGEON_POOL_HYD 23609	66.53 3.75 0.00 N	71.56 3.80 0.00 N	76.30 3.97 0.00 N	88.80 4.66 0.00 N	56.40 2.95 0.00 N	60.66 3.26 0.00 N	80.48 4.65 0.01 N	41.78 2.72 0.00 N	118.58 7.78 -9.83 N	120.25 8.40 0.00 N	101.65 7.63 0.00 N	64.80 3.33 -21.87 N	48.59 3.53 -1.00 N	57.15 3.99 0.00 N	38.74 2.54 0.00 N	37.71 2.53 0.00 N	59.93 3.92 0.00 N	176.41 11.33 -14.68 N	131.14 9.01 -7.97 N	59.12 3.43 -16.01 N	41.93 3.23 0.00 N	32.14 2.35 0.04 N	57.96 3.76 0.00 N	53.67 3.28 0.00 N	
SYRACUSE___POWER 24017	61.48 -1.30 0.00 N	66.25 -1.51 0.00 N	70.58 -1.75 0.00 N	81.97 -2.16 0.00 N	52.10 -1.34 0.00 N	56.00 -1.41 0.00 N	73.90 -1.94 -0.01 N	38.16 -0.90 0.00 N	101.29 -1.90 -2.21 N	111.80 -1.66 -1.61 N	93.57 -1.28 -0.84 N	40.93 -0.55 -1.88 N	43.42 -0.71 -0.09 N	52.33 -1.03 -0.20 N	35.51 -0.70 0.00 N	34.53 -0.66 0.00 N	55.00 -1.06 -0.05 N	149.81 -1.85 -1.26 N	113.48 -1.36 -0.69 N	40.48 -0.58 -1.38 N	38.07 -0.63 0.00 N	29.33 -0.59 -0.08 N	52.92 -1.29 0.00 N	49.03 -1.37 0.00 N	
Stony___Brook 24151	83.89 6.91 -14.20 N	81.10 7.12 -6.22 N	81.08 7.49 -1.27 N	91.74 7.60 0.00 N	71.25 5.36 -12.43 N	76.36 6.21 -12.74 N	95.30 7.78 -11.69 N	79.27 4.28 -35.93 N	127.93 10.21 -16.73 N	122.03 10.18 0.00 N	109.87 9.70 -6.15 N	90.12 4.61 -45.91 N	87.75 5.01 -38.69 N	90.28 5.81 -31.31 N	84.79 3.98 -44.61 N	83.51 3.83 -44.50 N	102.34 5.91 -40.41 N	194.84 15.53 -28.90 N	138.02 11.78 -12.08 N	81.67 4.58 -37.42 N	86.47 4.37 -43.40 N	85.11 3.33 -51.95 N	82.50 5.75 -22.54 N	76.50 5.28 -20.83 N	
UPPER HUDSON___HYD	66.58	71.86	76.60	89.62	56.19	60.59	81.14	41.88	121.42	120.30	100.91	70.50	48.27	56.46	38.30	37.37	59.77	181.24	133.57	63.03	41.21	31.74	58.16	54.00	

24058	3.80 0.00 N	4.10 0.00 N	4.27 0.00 N	5.48 0.00 N	2.75 0.00 N	3.18 0.00 N	5.31 0.00 N	2.83 0.00 N	7.82 -12.62 N	8.45 0.00 N	6.89 0.00 N	2.85 -28.05 N	2.94 -1.28 N	3.30 0.00 N	2.10 0.00 N	2.19 0.00 N	3.76 0.00 N	12.01 -18.83 N	9.17 -10.24 N	2.78 -20.57 N	2.51 0.00 N	1.91 0.00 N	3.95 0.00 N	3.61 0.00 N
UPPER RAQUET___HYD 24056	60.63 -2.15 0.00 N	65.55 -2.21 0.00 N	70.00 -2.33 0.00 N	81.31 -2.82 0.00 N	51.68 -1.77 0.00 N	55.60 -1.81 0.00 N	73.59 -2.24 0.00 N	37.73 -1.33 0.00 N	97.01 -3.97 0.00 N	107.56 -4.29 0.00 N	90.05 -3.97 0.00 N	37.78 -1.82 0.00 N	42.21 -1.84 0.00 N	51.24 -1.92 0.00 N	34.97 -1.24 0.00 N	33.86 -1.32 0.00 N	54.06 -1.95 0.00 N	144.49 -5.91 0.00 N	109.51 -4.64 0.00 N	38.00 -1.68 0.00 N	37.11 -1.58 0.00 N	28.73 -1.10 0.00 N	52.47 -1.74 0.00 N	48.85 -1.54 0.00 N
VISCHER___FERRY HYD 24020	65.76 2.98 0.00 N	71.06 3.30 0.00 N	75.70 3.37 0.00 N	88.50 4.37 0.00 N	56.00 2.55 0.00 N	60.22 2.82 0.00 N	80.02 4.18 0.00 N	41.26 2.21 0.00 N	119.23 6.03 -12.22 N	118.30 6.45 0.00 N	99.67 5.65 0.00 N	69.19 2.40 -27.19 N	47.81 2.51 -1.24 N	55.98 2.82 0.00 N	37.98 1.78 0.00 N	37.05 1.87 0.00 N	59.11 3.10 0.00 N	177.99 9.34 -18.25 N	131.34 7.27 -9.91 N	61.98 2.38 -19.91 N	40.85 2.16 0.00 N	31.45 1.62 0.00 N	57.03 2.83 0.00 N	53.08 2.69 0.00 N
WADING RIVER_IC_1 23522	84.09 7.11 -14.20 N	81.36 7.38 -6.22 N	81.34 7.75 -1.27 N	92.11 7.98 0.00 N	71.42 5.54 -12.43 N	76.57 6.42 -12.74 N	95.39 7.86 -11.69 N	79.18 4.19 -35.93 N	127.90 10.19 -16.73 N	122.23 10.38 0.00 N	110.08 9.91 -6.15 N	90.13 4.62 -45.91 N	87.73 4.99 -38.69 N	90.23 5.76 -31.31 N	84.71 3.90 -44.61 N	83.32 3.64 -44.50 N	102.03 5.61 -40.41 N	194.27 14.97 -28.90 N	137.76 11.52 -12.08 N	81.50 4.41 -37.42 N	86.30 4.20 -43.40 N	84.99 3.20 -51.95 N	82.39 5.64 -22.54 N	76.49 5.27 -20.83 N
WADING RIVER_IC_2 23547	84.09 7.11 -14.20 N	81.36 7.38 -6.22 N	81.34 7.75 -1.27 N	92.11 7.98 0.00 N	71.42 5.54 -12.43 N	76.57 6.42 -12.74 N	95.39 7.86 -11.69 N	79.18 4.19 -35.93 N	127.90 10.19 -16.73 N	122.23 10.38 0.00 N	110.08 9.91 -6.15 N	90.13 4.62 -45.91 N	87.73 4.99 -38.69 N	90.23 5.76 -31.31 N	84.71 3.90 -44.61 N	83.32 3.64 -44.50 N	102.03 5.61 -40.41 N	194.27 14.97 -28.90 N	137.76 11.52 -12.08 N	81.50 4.41 -37.42 N	86.30 4.20 -43.40 N	84.99 3.20 -51.95 N	82.39 5.64 -22.54 N	76.49 5.27 -20.83 N
WADING RIVER_IC_3 23601	84.09 7.11 -14.20 N	81.36 7.38 -6.22 N	81.34 7.75 -1.27 N	92.11 7.98 0.00 N	71.42 5.54 -12.43 N	76.57 6.42 -12.74 N	95.39 7.86 -11.69 N	79.18 4.19 -35.93 N	127.90 10.19 -16.73 N	122.23 10.38 0.00 N	110.08 9.91 -6.15 N	90.13 4.62 -45.91 N	87.73 4.99 -38.69 N	90.23 5.76 -31.31 N	84.71 3.90 -44.61 N	83.32 3.64 -44.50 N	102.03 5.61 -40.41 N	194.27 14.97 -28.90 N	137.76 11.52 -12.08 N	81.50 4.41 -37.42 N	86.30 4.20 -43.40 N	84.99 3.20 -51.95 N	82.39 5.64 -22.54 N	76.49 5.27 -20.83 N
WALDEN___HYDRO 24148	66.60 3.82 0.00 N	71.56 3.79 0.00 N	76.18 3.86 0.00 N	88.62 4.48 0.00 N	56.29 2.84 0.00 N	60.52 3.11 0.00 N	80.30 4.47 0.01 N	41.74 2.68 0.00 N	118.06 7.73 -9.35 N	120.25 8.41 0.00 N	101.73 7.71 0.00 N	63.78 3.37 -20.81 N	48.55 3.55 -0.95 N	57.14 3.98 0.00 N	38.73 2.53 0.00 N	37.70 2.52 0.00 N	59.92 3.90 0.00 N	175.66 11.28 -13.97 N	130.80 9.06 -7.58 N	58.37 3.45 -15.24 N	41.94 3.25 0.00 N	32.15 2.36 0.04 N	57.96 3.75 0.00 N	53.65 3.26 0.00 N
WARRENSBURG____ 23737	66.68 3.90 0.00 N	71.94 4.18 0.00 N	76.67 4.35 0.00 N	89.71 5.58 0.00 N	56.26 2.81 0.00 N	60.66 3.26 0.00 N	81.22 5.39 0.00 N	41.93 2.87 0.00 N	121.54 7.93 -12.62 N	120.45 8.60 0.00 N	101.05 7.03 0.00 N	70.57 2.92 -28.05 N	48.33 2.99 -1.28 N	56.54 3.38 0.00 N	38.35 2.14 0.00 N	37.43 2.25 0.00 N	59.84 3.82 0.00 N	181.50 12.27 -18.83 N	133.73 9.33 -10.24 N	63.10 2.84 -20.57 N	41.27 2.57 0.00 N	31.78 1.95 0.00 N	58.22 4.01 0.00 N	54.07 3.68 0.00 N
WATERSIDE___6 8 9 23538	67.82 5.04 0.00 N	72.83 5.07 0.00 N	77.64 5.31 0.00 N	90.19 6.06 0.00 N	57.28 3.84 0.00 N	61.65 4.24 0.00 N	81.56 5.74 0.01 N	42.35 3.29 0.00 N	119.81 9.26 -9.58 N	122.42 9.91 -0.67 N	105.81 9.08 -2.71 N	97.40 4.03 -53.77 N	105.00 4.35 -56.59 N	80.71 4.97 -22.57 N	39.34 3.14 0.00 N	38.29 3.10 0.00 N	60.74 4.73 0.00 N	178.11 13.43 -14.29 N	132.51 10.59 -7.77 N	59.38 4.09 -15.61 N	42.55 3.86 0.00 N	89.74 2.85 -57.06 N	114.42 4.69 -55.51 N	54.56 4.17 0.00 N
WEST BABYLON___IC 23714	83.78 6.80 -14.20 N	80.94 6.97 -6.22 N	80.84 7.24 -1.27 N	91.70 7.56 0.00 N	71.12 5.24 -12.43 N	76.12 5.97 -12.74 N	95.26 7.73 -11.69 N	79.30 4.31 -35.93 N	128.52 10.81 -16.73 N	123.21 11.36 0.00 N	110.98 10.81 -6.15 N	90.42 4.91 -45.91 N	88.02 5.29 -38.69 N	90.56 6.09 -31.31 N	84.88 4.08 -44.61 N	83.65 3.97 -44.50 N	102.60 6.18 -40.41 N	195.90 16.60 -28.90 N	139.17 12.93 -12.08 N	81.95 4.86 -37.42 N	86.76 4.66 -43.40 N	85.27 3.48 -51.95 N	82.64 5.89 -22.54 N	76.54 5.31 -20.83 N
WEST CANADA___HYD 24049	63.03 0.25 0.00 N	68.03 0.27 0.00 N	72.62 0.29 0.00 N	84.47 0.34 0.00 N	53.65 0.21 0.00 N	57.64 0.23 0.00 N	76.13 0.30 0.00 N	39.26 0.20 0.00 N	101.36 0.61 0.23 N	112.55 0.70 0.00 N	94.68 0.66 0.00 N	39.37 0.28 0.51 N	44.30 0.27 0.02 N	53.43 0.27 0.00 N	36.37 0.16 0.00 N	35.36 0.17 0.00 N	56.30 0.28 0.00 N	151.11 1.05 0.34 N	114.77 0.80 0.19 N	39.58 0.27 0.37 N	38.92 0.23 0.00 N	29.97 0.15 0.00 N	54.43 0.22 0.00 N	50.59 0.20 0.00 N
WESTERN_NY_WIND 24143	57.91 -4.86 0.00 N	62.69 -5.07 0.00 N	66.35 -5.98 0.00 N	76.36 -7.78 0.00 N	48.55 -4.90 0.00 N	52.25 -5.16 0.00 N	67.14 -8.23 0.46 N	34.78 -4.28 0.00 N	35.59 -11.55 53.83 N	36.01 -10.91 64.93 N	51.10 -9.07 33.85 N	38.67 -3.75 -2.82 N	39.71 -4.47 -0.13 N	39.48 -5.75 7.93 N	32.66 -3.54 0.00 N	31.82 -3.37 0.00 N	48.62 -5.55 1.85 N	139.87 -12.42 -1.89 N	106.09 -9.15 -1.08 N	38.33 -3.53 -2.18 N	35.05 -3.65 0.00 N	23.68 -3.12 3.03 N	48.68 -5.53 0.00 N	45.05 -5.34 0.00 N
YORK___WARBASSE 23770	67.90 5.13 0.00 N	72.95 5.19 0.00 N	77.99 5.66 0.00 N	90.41 6.28 0.00 N	57.40 3.95 0.00 N	61.78 4.37 0.00 N	81.77 5.94 0.01 N	42.46 3.41 0.00 N	120.11 9.56 -9.58 N	122.09 10.24 0.00 N	103.45 9.43 0.00 N	65.10 4.22 -21.28 N	49.57 4.55 -0.97 N	58.35 5.19 0.00 N	39.52 3.32 0.00 N	38.44 3.26 0.00 N	60.98 4.97 0.00 N	178.60 13.91 -14.29 N	132.93 11.00 -7.77 N	59.56 4.27 -15.61 N	42.71 4.01 0.00 N	89.87 2.98 -57.06 N	114.65 4.93 -55.51 N	54.73 4.34 0.00 N