

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/01/2006

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	46.43 3.03 -9.17 N	19.82 1.52 0.00 N	16.35 1.19 0.00 N	8.84 0.62 0.00 N	28.78 2.05 0.00 N	-3.89 -0.29 0.00 N	27.17 2.32 0.00 N	48.93 4.80 0.00 N	60.56 5.01 -13.39 N	119.59 5.23 -69.49 N	79.51 7.54 -4.68 N	80.42 7.84 -2.74 N	75.65 7.54 0.00 N	81.22 6.35 -16.56 N	83.73 3.96 -43.95 N	127.43 5.14 -77.24 N	172.45 4.22 -129.80 N	187.83 1.23 -169.89 N	116.54 3.78 -77.87 N	114.34 6.46 -47.97 N	75.02 3.91 -34.62 N	61.59 5.59 0.00 N	34.47 2.78 -2.50 N	30.92 2.53 0.00 N
74TH STREET_GT_1 24260	46.48 3.06 -9.19 N	19.84 1.53 0.00 N	16.36 1.20 0.00 N	8.84 0.63 0.00 N	28.79 2.05 0.00 N	-3.89 -0.29 0.00 N	27.18 2.33 0.00 N	48.96 4.83 0.00 N	65.29 5.05 -18.08 N	143.95 5.25 -93.84 N	81.18 7.57 -6.31 N	81.39 7.85 -3.70 N	75.66 7.55 0.00 N	87.06 6.39 -22.37 N	99.14 3.97 -59.35 N	133.99 5.17 -83.76 N	202.65 4.23 -160.00 N	217.95 1.23 -200.02 N	120.49 3.78 -81.81 N	114.37 6.50 -47.97 N	75.11 3.94 -34.68 N	61.61 5.62 0.00 N	34.49 2.80 -2.50 N	30.94 2.55 0.00 N
74TH STREET_GT_2 24261	46.48 3.06 -9.19 N	19.84 1.53 0.00 N	16.36 1.20 0.00 N	8.84 0.63 0.00 N	28.79 2.05 0.00 N	-3.89 -0.29 0.00 N	27.18 2.33 0.00 N	48.96 4.83 0.00 N	65.29 5.05 -18.08 N	143.95 5.25 -93.84 N	81.18 7.57 -6.31 N	81.39 7.85 -3.70 N	75.66 7.55 0.00 N	87.06 6.39 -22.37 N	99.14 3.97 -59.35 N	133.99 5.17 -83.76 N	202.65 4.23 -160.00 N	217.95 1.23 -200.02 N	120.49 3.78 -81.81 N	114.37 6.50 -47.97 N	75.11 3.94 -34.68 N	61.61 5.62 0.00 N	34.49 2.80 -2.50 N	30.94 2.55 0.00 N
ADK HUDSON___FALLS 24011	47.57 1.31 -12.04 N	18.94 0.63 0.00 N	15.70 0.54 0.00 N	8.47 0.26 0.00 N	27.52 0.79 0.00 N	-3.71 -0.10 0.00 N	25.91 1.06 0.00 N	46.25 2.12 0.00 N	44.15 1.99 0.00 N	46.96 2.10 0.00 N	69.85 2.56 0.00 N	72.42 2.59 0.00 N	70.83 2.72 0.00 N	60.60 2.29 0.00 N	36.96 1.14 0.00 N	51.08 1.91 -4.12 N	41.53 1.72 -1.39 N	26.04 0.35 -8.99 N	42.18 1.48 -5.80 N	65.60 2.34 -3.36 N	38.18 1.49 -0.20 N	58.10 2.11 0.00 N	33.55 1.09 -3.28 N	29.51 1.12 0.00 N
ADK RESOURCE___RCVRY 23798	47.57 1.31 -12.04 N	18.94 0.63 0.00 N	15.70 0.54 0.00 N	8.47 0.26 0.00 N	27.52 0.79 0.00 N	-3.71 -0.10 0.00 N	25.91 1.06 0.00 N	46.25 2.12 0.00 N	44.15 1.99 0.00 N	46.96 2.10 0.00 N	69.85 2.56 0.00 N	72.42 2.59 0.00 N	70.83 2.72 0.00 N	60.60 2.29 0.00 N	36.96 1.14 0.00 N	51.08 1.91 -4.12 N	41.53 1.72 -1.39 N	26.04 0.35 -8.99 N	42.18 1.48 -5.80 N	65.60 2.34 -3.36 N	38.18 1.49 -0.20 N	58.10 2.11 0.00 N	33.55 1.09 -3.28 N	29.51 1.12 0.00 N
ADK S GLENS___FALLS 24028	47.57 1.31 -12.04 N	18.94 0.63 0.00 N	15.70 0.54 0.00 N	8.47 0.26 0.00 N	27.52 0.79 0.00 N	-3.71 -0.10 0.00 N	25.91 1.06 0.00 N	46.25 2.12 0.00 N	44.15 1.99 0.00 N	46.96 2.10 0.00 N	69.85 2.56 0.00 N	72.42 2.59 0.00 N	70.83 2.72 0.00 N	60.60 2.29 0.00 N	36.96 1.14 0.00 N	51.08 1.91 -4.12 N	41.53 1.72 -1.39 N	26.04 0.35 -8.99 N	42.18 1.48 -5.80 N	65.60 2.34 -3.36 N	38.18 1.49 -0.20 N	58.10 2.11 0.00 N	33.55 1.09 -3.28 N	29.51 1.12 0.00 N
ADK_NYS___DAM 23527	47.71 1.77 -11.72 N	19.21 0.90 0.00 N	15.93 0.77 0.00 N	8.60 0.39 0.00 N	27.96 1.22 0.00 N	-3.69 -0.09 0.00 N	26.02 1.17 0.00 N	46.34 2.21 0.00 N	44.28 2.11 0.00 N	47.07 2.20 0.00 N	70.18 2.88 0.00 N	72.78 2.95 0.00 N	71.22 3.12 0.00 N	60.97 2.66 0.00 N	37.18 1.36 0.00 N	52.17 2.13 -4.99 N	41.73 1.76 -1.55 N	27.35 0.29 -10.37 N	43.22 1.55 -6.77 N	66.60 2.59 -4.10 N	38.46 1.72 -0.25 N	58.60 2.60 0.00 N	33.79 1.42 -3.19 N	29.85 1.47 0.00 N
AIR_PRODUCTS___DRP 24190	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N
ALBANY___1 23571	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N
ALBANY___2 23572	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N
ALBANY___3	47.77	19.25	15.94	8.61	28.02	-3.72	26.07	46.37	44.28	46.83	69.78	72.25	70.48	60.38	37.15	47.06	41.18	21.93	39.18	62.40	38.06	58.68	33.77	29.72

23573	1.85 -11.70 N	0.94 0.00 N	0.78 0.00 N	0.40 0.00 N	1.28 0.00 N	-0.12 0.00 N	1.22 0.00 N	2.24 0.00 N	2.11 0.00 N	1.97 0.00 N	2.48 0.00 N	2.41 0.00 N	2.38 0.00 N	2.08 0.00 N	1.33 0.00 N	1.90 -0.11 N	1.63 -1.13 N	0.37 -4.86 N	1.49 -2.79 N	2.50 0.00 N	1.58 0.00 N	2.69 0.00 N	1.41 -3.19 N	1.33 0.00 N
ALBANY____4 23574	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N
ALCOA_RYNLDS____DRP 24188	33.47 -0.76 0.00 N	17.92 -0.39 0.00 N	14.82 -0.35 0.00 N	8.05 -0.17 0.00 N	26.23 -0.51 0.00 N	-3.45 0.15 0.00 N	24.42 -0.43 0.00 N	43.13 -1.01 0.00 N	40.86 -1.31 0.00 N	43.49 -1.37 0.00 N	65.42 -1.88 0.00 N	67.95 -1.88 0.00 N	66.62 -1.49 0.00 N	56.84 -1.47 0.00 N	34.83 -0.99 0.00 N	43.83 -1.22 0.00 N	37.36 -1.06 0.00 N	16.28 -0.42 0.00 N	33.89 -1.01 0.00 N	58.04 -1.86 0.00 N	35.42 -1.06 0.00 N	54.41 -1.59 0.00 N	28.42 -0.76 0.00 N	27.76 -0.62 0.00 N
ALLEGHENY____COGEN 23514	35.36 -0.41 -1.54 N	18.19 -0.11 0.00 N	15.17 0.01 0.00 N	8.24 0.03 0.00 N	26.89 0.15 0.00 N	-4.26 -0.66 0.00 N	25.23 0.38 0.00 N	45.52 1.39 0.00 N	44.10 1.94 0.00 N	47.19 2.33 0.00 N	70.28 2.98 0.00 N	72.40 2.57 0.00 N	69.34 1.24 0.00 N	59.64 1.34 0.00 N	37.15 1.33 0.00 N	46.27 1.22 0.00 N	39.97 1.55 0.00 N	17.11 0.41 0.00 N	36.56 1.66 0.00 N	62.73 2.83 0.00 N	38.01 1.53 0.00 N	57.94 1.95 0.00 N	30.37 0.78 -0.42 N	28.51 0.12 0.00 N
AMERICAN_REF_FUEL 24010	32.62 -2.94 -1.34 N	16.91 -1.40 0.00 N	14.13 -1.03 0.00 N	7.72 -0.49 0.00 N	25.06 -1.68 0.00 N	-3.95 -0.35 0.00 N	22.55 -2.30 0.00 N	40.47 -3.66 0.00 N	39.40 -2.77 0.00 N	42.40 -2.46 0.00 N	64.19 -3.10 0.00 N	66.49 -3.35 0.00 N	63.70 -4.40 0.00 N	54.95 -3.35 0.00 N	34.29 -1.53 0.00 N	42.09 -2.96 0.00 N	36.60 -1.82 0.00 N	15.25 -1.44 0.00 N	33.30 -1.59 0.00 N	56.75 -3.15 0.00 N	34.65 -1.84 0.00 N	52.92 -3.08 0.00 N	28.15 -1.40 -0.36 N	26.26 -2.13 0.00 N
ARTHUR_KILL_GT_1 23520	46.68 3.26 -9.19 N	19.88 1.58 0.00 N	16.38 1.22 0.00 N	8.85 0.64 0.00 N	28.74 2.00 0.00 N	-3.88 -0.28 0.00 N	27.22 2.37 0.00 N	49.01 4.88 0.00 N	63.41 4.57 -16.68 N	135.98 4.52 -86.60 N	80.11 7.00 -5.82 N	80.50 7.25 -3.42 N	75.24 7.14 0.00 N	84.95 6.00 -20.64 N	94.12 3.53 -54.77 N	131.62 4.75 -81.82 N	194.51 3.77 -152.32 N	212.85 1.06 -195.09 N	119.94 3.57 -81.48 N	114.69 6.37 -48.42 N	75.55 3.94 -35.12 N	61.76 5.57 -0.20 N	34.51 2.83 -2.51 N	31.03 2.64 0.00 N
ARTHUR_KILL_2 23512	46.68 3.26 -9.19 N	19.88 1.58 0.00 N	16.38 1.22 0.00 N	8.85 0.64 0.00 N	28.74 2.00 0.00 N	-3.88 -0.28 0.00 N	27.22 2.37 0.00 N	49.01 4.88 0.00 N	63.41 4.57 -16.68 N	135.98 4.52 -86.60 N	80.11 7.00 -5.82 N	80.50 7.25 -3.42 N	75.24 7.14 0.00 N	84.95 6.00 -20.64 N	94.12 3.53 -54.77 N	131.62 4.75 -81.82 N	194.51 3.77 -152.32 N	212.85 1.06 -195.09 N	119.94 3.57 -81.48 N	114.69 6.37 -48.42 N	75.55 3.94 -35.12 N	61.76 5.57 -0.20 N	34.51 2.83 -2.51 N	31.03 2.64 0.00 N
ARTHUR_KILL_3 23513	46.39 2.98 -9.19 N	19.79 1.48 0.00 N	16.33 1.16 0.00 N	8.82 0.61 0.00 N	28.73 1.99 0.00 N	-3.88 -0.28 0.00 N	27.13 2.28 0.00 N	48.90 4.76 0.00 N	63.85 5.01 -16.68 N	136.68 5.22 -86.60 N	80.63 7.51 -5.82 N	81.05 7.80 -3.42 N	75.61 7.50 0.00 N	85.28 6.34 -20.64 N	94.53 3.94 -54.76 N	132.00 5.13 -81.82 N	194.96 4.22 -152.32 N	211.74 1.24 -193.80 N	119.82 3.76 -81.17 N	114.78 6.45 -48.42 N	75.52 3.91 -35.12 N	61.76 5.57 -0.20 N	34.44 2.76 -2.50 N	30.90 2.52 0.00 N
ASHOKAN____ 23654	47.27 3.07 -9.97 N	19.88 1.57 0.00 N	16.43 1.27 0.00 N	8.88 0.67 0.00 N	28.89 2.15 0.00 N	-3.90 -0.29 0.00 N	27.14 2.29 0.00 N	48.71 4.57 0.00 N	46.86 4.69 0.00 N	49.81 4.95 0.00 N	74.24 6.95 0.00 N	77.04 7.20 0.00 N	74.90 6.80 0.00 N	64.16 5.85 0.00 N	39.45 3.63 0.00 N	85.84 4.70 -36.09 N	44.84 4.05 -2.36 N	50.90 1.18 -33.03 N	81.01 3.56 -42.54 N	100.68 5.97 -34.80 N	42.14 3.54 -2.12 N	61.19 5.20 0.00 N	34.59 2.67 -2.74 N	30.75 2.37 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.79 -0.18 0.00 N	27.20 2.35 0.00 N	49.13 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.91 6.61 -128.99 N	99.19 4.02 -59.35 N	134.14 5.33 -83.76 N	202.56 4.14 -160.00 N	217.86 1.14 -200.02 N	120.33 3.62 -81.81 N	114.35 6.47 -47.97 N	75.26 4.10 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.70 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.79 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.91 6.61 -128.99 N	99.19 4.02 -59.35 N	134.14 5.33 -83.76 N	202.56 4.14 -160.00 N	217.86 1.14 -200.02 N	120.33 3.62 -81.81 N	114.35 6.47 -47.97 N	75.26 4.10 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N
ASTORIA_GT2_1 24094	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.03 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N
ASTORIA_GT2_2 24095	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.03 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N
ASTORIA_GT2_3 24096	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.03 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N

ASTORIA_GT2_4 24097	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT3_1 24098	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT3_2 24099	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT3_3 24100	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT3_4 24101	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT4_1 24102	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT4_2 24103	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT4_3 24104	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT4_4 24105	93.09	19.93	16.42	8.86	28.88	-3.78	27.20	49.14	65.49	144.08	81.54	81.75	218.06	193.92	99.20	134.16	202.57	217.87	120.33	114.36	75.27	61.81	34.59	31.09
	3.30	1.62	1.26	0.65	2.14	-0.18	2.35	5.00	5.25	5.38	7.93	8.21	7.95	6.63	4.03	5.34	4.15	1.14	3.63	6.49	4.11	5.82	2.91	2.71
	-55.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	-142.00	-128.99	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT_1 23523	46.56	19.88	16.39	8.85	28.83	-3.85	27.18	48.99	65.29	143.89	81.23	81.47	75.77	87.14	99.16	134.03	202.62	217.93	120.44	114.37	75.15	61.69	34.55	31.02
	3.15	1.57	1.22	0.64	2.09	-0.25	2.33	4.86	5.05	5.19	7.62	7.93	7.67	6.47	3.98	5.21	4.20	1.21	3.73	6.50	3.99	5.70	2.86	2.64
	-9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	0.00	-22.37	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT_10 24110	46.56	19.88	16.39	8.85	28.83	-3.85	27.18	48.99	65.29	143.89	81.23	81.47	75.77	87.14	99.16	134.03	202.62	217.93	120.44	114.37	75.15	61.69	34.55	31.02
	3.15	1.57	1.22	0.64	2.09	-0.25	2.33	4.86	5.05	5.19	7.62	7.93	7.67	6.47	3.98	5.21	4.20	1.21	3.73	6.50	3.99	5.70	2.86	2.64
	-9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	0.00	-22.37	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT_11 24225	46.56	19.88	16.39	8.85	28.83	-3.85	27.18	48.99	65.29	143.89	81.23	81.47	75.77	87.14	99.16	134.03	202.62	217.93	120.44	114.37	75.15	61.69	34.55	31.02
	3.15	1.57	1.22	0.64	2.09	-0.25	2.33	4.86	5.05	5.19	7.62	7.93	7.67	6.47	3.98	5.21	4.20	1.21	3.73	6.50	3.99	5.70	2.86	2.64
	-9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	0.00	-22.37	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT_12 24226	46.56	19.88	16.39	8.85	28.83	-3.85	27.18	48.99	65.29	143.89	81.23	81.47	75.77	87.14	99.16	134.03	202.62	217.93	120.44	114.37	75.15	61.69	34.55	31.02
	3.15	1.57	1.22	0.64	2.09	-0.25	2.33	4.86	5.05	5.19	7.62	7.93	7.67	6.47	3.98	5.21	4.20	1.21	3.73	6.50	3.99	5.70	2.86	2.64
	-9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	0.00	-22.37	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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
ASTORIA_GT_13 24227	46.56	19.88	16.39	8.85	28.83	-3.85	27.18	48.99	65.29	143.89	81.23	81.47	75.77	87.14	99.16	134.03	202.62	217.93	120.44	114.37	75.15	61.69	34.55	31.02
	3.15	1.57	1.22	0.64	2.09	-0.25	2.33	4.86	5.05	5.19	7.62	7.93	7.67	6.47	3.98	5.21	4.20	1.21	3.73	6.50	3.99	5.70	2.86	2.64
	-9.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.08	-93.84	-6.31	-3.70	0.00	-22.37	-59.35	-83.76	-160.00	-200.02	-81.81	-47.97	-34.68	0.00	-2.50	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	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.03 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N	
ASTORIA_GT_7 24107	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.03 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N	
ASTORIA_GT_8 24108	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.03 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N	
ASTORIA___2 24149	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.03 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N	
ASTORIA___3 23516	46.56 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.22 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.85 -0.25 0.00 N	27.18 2.33 0.00 N	48.99 4.86 0.00 N	65.29 5.05 -18.08 N	143.89 5.19 -93.84 N	81.23 7.62 -6.31 N	81.47 7.93 -3.70 N	75.77 7.67 0.00 N	87.14 6.47 -22.37 N	99.16 3.98 -59.35 N	134.03 5.21 -83.76 N	202.62 4.20 -160.00 N	217.93 1.21 -200.02 N	120.44 3.73 -81.81 N	114.37 6.50 -47.97 N	75.15 3.99 -34.68 N	61.69 5.70 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N	
ASTORIA___4 23517	93.09 3.30 -55.56 N	19.93 1.62 0.00 N	16.42 1.26 0.00 N	8.86 0.65 0.00 N	28.88 2.14 0.00 N	-3.78 -0.18 0.00 N	27.20 2.35 0.00 N	49.14 5.00 0.00 N	65.49 5.25 -18.08 N	144.08 5.38 -93.84 N	81.54 7.93 -6.31 N	81.75 8.21 -3.70 N	218.06 7.95 -142.00 N	193.92 6.63 -128.99 N	99.20 4.02 -59.35 N	134.16 5.34 -83.76 N	202.57 4.15 -160.00 N	217.87 1.14 -200.02 N	120.33 3.63 -81.81 N	114.36 6.49 -47.97 N	75.27 4.11 -34.68 N	61.81 5.82 0.00 N	34.59 2.91 -2.50 N	31.09 2.71 0.00 N	
ASTORIA___5 23518	46.56 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.22 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.85 -0.25 0.00 N	27.18 2.33 0.00 N	48.99 4.86 0.00 N	65.29 5.05 -18.08 N	143.88 5.18 -93.84 N	81.23 7.62 -6.31 N	81.47 7.93 -3.70 N	75.77 7.67 0.00 N	87.14 6.47 -22.37 N	99.16 3.98 -59.35 N	134.03 5.21 -83.76 N	202.61 4.19 -160.00 N	217.93 1.21 -200.02 N	120.44 3.73 -81.81 N	114.37 6.50 -47.97 N	75.15 3.99 -34.68 N	61.69 5.70 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N	
ATHENS_STG_1 23668	46.27 1.85 -10.19 N	19.26 0.95 0.00 N	15.93 0.77 0.00 N	8.61 0.40 0.00 N	28.01 1.27 0.00 N	-3.69 -0.09 0.00 N	26.05 1.20 0.00 N	46.53 2.40 0.00 N	44.66 2.49 0.00 N	47.43 2.57 0.00 N	70.84 3.54 0.00 N	73.51 3.68 0.00 N	71.66 3.55 0.00 N	61.41 3.11 0.00 N	37.73 1.91 0.00 N	22.63 2.48 24.91 N	40.49 2.08 0.00 N	-3.43 0.51 20.63 N	15.08 1.89 21.70 N	41.48 3.20 21.62 N	37.13 1.96 1.32 N	59.11 3.12 0.00 N	33.57 1.61 -2.78 N	29.88 1.49 0.00 N	
ATHENS_STG_2 23670	46.27 1.85 -10.19 N	19.26 0.95 0.00 N	15.93 0.77 0.00 N	8.61 0.40 0.00 N	28.01 1.27 0.00 N	-3.69 -0.09 0.00 N	26.05 1.20 0.00 N	46.53 2.40 0.00 N	44.66 2.49 0.00 N	47.43 2.57 0.00 N	70.84 3.54 0.00 N	73.51 3.68 0.00 N	71.66 3.55 0.00 N	61.41 3.11 0.00 N	37.73 1.91 0.00 N	22.63 2.48 24.91 N	40.49 2.08 0.00 N	-3.43 0.51 20.63 N	15.08 1.89 21.70 N	41.48 3.20 21.62 N	37.13 1.96 1.32 N	59.11 3.12 0.00 N	33.57 1.61 -2.78 N	29.88 1.49 0.00 N	
ATHENS_STG_3 23677	46.27 1.85 -10.19 N	19.26 0.95 0.00 N	15.93 0.77 0.00 N	8.61 0.40 0.00 N	28.01 1.27 0.00 N	-3.69 -0.09 0.00 N	26.05 1.20 0.00 N	46.53 2.40 0.00 N	44.66 2.49 0.00 N	47.43 2.57 0.00 N	70.84 3.54 0.00 N	73.51 3.68 0.00 N	71.66 3.55 0.00 N	61.41 3.11 0.00 N	37.73 1.91 0.00 N	22.63 2.48 24.91 N	40.49 2.08 0.00 N	-3.43 0.51 20.63 N	15.08 1.89 21.70 N	41.48 3.20 21.62 N	37.13 1.96 1.32 N	59.11 3.12 0.00 N	33.57 1.61 -2.78 N	29.88 1.49 0.00 N	
BARRETT_IC_1 23704	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N	
BARRETT_IC_10 23701	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N	
BARRETT_IC_11 23702	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N	
BARRETT_IC_12	52.87	23.32	16.64	8.98	30.16	50.60	74.26	73.13	76.12	73.41	80.65	89.12	79.33	77.98	77.66	127.50	80.05	96.56	116.38	115.47	80.41	82.30	73.48	70.81	

23703	3.61 -15.03 N	1.89 -3.12 N	1.48 0.00 N	0.77 0.00 N	2.53 -0.89 N	-0.44 -54.64 N	2.72 -46.69 N	5.40 -23.59 N	5.52 -28.44 N	5.78 -22.77 N	8.34 -5.02 N	8.46 -10.83 N	8.31 -2.91 N	7.11 -12.56 N	4.41 -37.43 N	5.63 -76.82 N	4.39 -37.24 N	1.75 -78.11 N	3.98 -77.51 N	6.98 -48.59 N	4.31 -39.61 N	6.41 -19.90 N	3.29 -41.01 N	3.02 -39.40 N
BARRETT_IC_2 23705	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT_IC_3 23706	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT_IC_4 23707	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT_IC_5 23708	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT_IC_6 23709	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT_IC_7 23710	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT_IC_8 23711	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT_IC_9 23700	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT___1 23545	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BARRETT___2 23546	52.87 3.61 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.16 2.53 -0.89 N	50.60 -0.44 -54.64 N	74.26 2.72 -46.69 N	73.13 5.40 -23.59 N	76.12 5.52 -28.44 N	73.41 5.78 -22.77 N	80.65 8.34 -5.02 N	89.12 8.46 -10.83 N	79.33 8.31 -2.91 N	77.98 7.11 -12.56 N	77.66 4.41 -37.43 N	127.50 5.63 -76.82 N	80.05 4.39 -37.24 N	96.56 1.75 -78.11 N	116.38 3.98 -77.51 N	115.47 6.98 -48.59 N	80.41 4.31 -39.61 N	82.30 6.41 -19.90 N	73.48 3.29 -41.01 N	70.81 3.02 -39.40 N
BEAVER RIVER___HYD 24048	32.66 -1.56 0.00 N	17.37 -0.94 0.00 N	14.38 -0.78 0.00 N	7.79 -0.42 0.00 N	25.48 -1.26 0.00 N	-3.50 0.11 0.00 N	24.19 -0.66 0.00 N	43.17 -0.97 0.00 N	41.36 -0.80 0.00 N	44.00 -0.87 0.00 N	66.09 -1.21 0.00 N	68.49 -1.34 0.00 N	66.60 -1.50 0.00 N	56.51 -1.79 0.00 N	34.73 -1.09 0.00 N	43.65 -1.40 0.00 N	37.47 -0.95 0.00 N	16.42 -0.28 0.00 N	34.02 -0.87 0.00 N	58.14 -1.76 0.00 N	35.34 -1.14 0.00 N	54.17 -1.82 0.00 N	28.18 -1.05 -0.05 N	27.38 -1.01 0.00 N
BEEBEE_GT_13 23619	33.57 -1.74 -1.09 N	17.52 -0.79 0.00 N	14.59 -0.58 0.00 N	7.95 -0.26 0.00 N	25.95 -0.79 0.00 N	-4.02 -0.42 0.00 N	24.40 -0.45 0.00 N	43.91 -0.22 0.00 N	42.48 0.31 0.00 N	45.45 0.59 0.00 N	68.08 0.79 0.00 N	70.48 0.64 0.00 N	67.81 -0.29 0.00 N	58.31 0.00 0.00 N	36.21 0.38 0.00 N	44.74 -0.32 0.00 N	38.81 0.39 0.00 N	16.61 -0.09 0.00 N	35.39 0.49 0.00 N	60.16 0.26 0.00 N	36.63 0.15 0.00 N	55.80 -0.19 0.00 N	29.31 -0.17 -0.29 N	27.54 -0.85 0.00 N
BETHLEHEM___GRP 23843	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N

BETHLEHEM___GS1 323560	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N
BETHLEHEM___GS2 323561	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N
BETHLEHEM___GS3 323562	47.77 1.85 -11.70 N	19.25 0.94 0.00 N	15.94 0.78 0.00 N	8.61 0.40 0.00 N	28.02 1.28 0.00 N	-3.72 -0.12 0.00 N	26.07 1.22 0.00 N	46.37 2.24 0.00 N	44.28 2.11 0.00 N	46.83 1.97 0.00 N	69.78 2.48 0.00 N	72.25 2.41 0.00 N	70.48 2.38 0.00 N	60.38 2.08 0.00 N	37.15 1.33 0.00 N	47.06 1.90 -0.11 N	41.18 1.63 -1.13 N	21.93 0.37 -4.86 N	39.18 1.49 -2.79 N	62.40 2.50 0.00 N	38.06 1.58 0.00 N	58.68 2.69 0.00 N	33.77 1.41 -3.19 N	29.72 1.33 0.00 N
BETHLEHEM___STEEL 23779	32.84 -2.81 -1.42 N	16.99 -1.32 0.00 N	14.20 -0.96 0.00 N	7.75 -0.46 0.00 N	25.17 -1.57 0.00 N	-3.98 -0.38 0.00 N	22.75 -2.10 0.00 N	40.85 -3.28 0.00 N	39.74 -2.43 0.00 N	42.74 -2.12 0.00 N	64.63 -2.67 0.00 N	66.94 -2.89 0.00 N	64.09 -4.02 0.00 N	55.22 -3.09 0.00 N	34.49 -1.33 0.00 N	42.38 -2.67 0.00 N	36.78 -1.64 0.00 N	15.37 -1.33 0.00 N	33.49 -1.40 0.00 N	57.19 -2.71 0.00 N	34.88 -1.60 0.00 N	53.32 -2.68 0.00 N	28.37 -1.20 -0.39 N	26.46 -1.93 0.00 N
BETHPAGE_CC_5 323564	53.12 3.87 -15.03 N	23.47 2.04 -3.12 N	16.76 1.60 0.00 N	9.05 0.83 0.00 N	30.36 2.73 -0.89 N	50.58 -0.46 -54.64 N	74.32 2.77 -46.69 N	73.22 5.50 -23.59 N	76.19 5.59 -28.44 N	73.46 5.83 -22.77 N	80.54 8.22 -5.02 N	89.20 8.54 -10.83 N	79.28 8.27 -2.91 N	78.02 7.15 -12.56 N	77.70 4.45 -37.43 N	127.53 5.66 -76.82 N	80.04 4.38 -37.24 N	96.42 1.61 -78.11 N	116.26 3.85 -77.51 N	115.31 6.82 -48.59 N	80.32 4.22 -39.61 N	82.16 6.26 -19.90 N	73.45 3.26 -41.01 N	70.85 3.06 -39.40 N
BINGHAMTON___COGEN 23790	36.77 -0.51 -3.05 N	18.12 -0.19 0.00 N	15.07 -0.10 0.00 N	8.15 -0.06 0.00 N	26.59 -0.15 0.00 N	-3.87 -0.26 0.00 N	24.80 -0.05 0.00 N	44.24 0.11 0.00 N	42.45 0.28 0.00 N	45.23 0.37 0.00 N	67.75 0.46 0.00 N	70.28 0.45 0.00 N	67.80 -0.31 0.00 N	58.11 -0.19 0.00 N	36.05 0.23 0.00 N	47.19 0.27 -1.86 N	38.80 0.25 -0.12 N	18.17 0.11 -1.36 N	36.54 0.26 -1.38 N	62.42 0.77 -1.74 N	36.80 0.21 -0.11 N	56.20 0.21 0.00 N	29.92 -0.09 -0.83 N	28.07 -0.32 0.00 N
BLACK RIVER___HYD 24047	32.75 -1.82 -0.34 N	17.24 -1.07 0.00 N	14.27 -0.89 0.00 N	7.73 -0.48 0.00 N	25.26 -1.48 0.00 N	-3.58 0.02 0.00 N	24.03 -0.82 0.00 N	43.00 -1.14 0.00 N	41.26 -0.91 0.00 N	43.87 -0.99 0.00 N	66.00 -1.30 0.00 N	68.37 -1.46 0.00 N	66.37 -1.74 0.00 N	56.46 -1.85 0.00 N	34.71 -1.11 0.00 N	43.62 -1.44 0.00 N	37.51 -0.91 0.00 N	16.43 -0.27 0.00 N	34.13 -0.77 0.00 N	58.29 -1.61 0.00 N	35.43 -1.06 0.00 N	54.15 -1.85 0.00 N	28.16 -1.12 -0.09 N	27.30 -1.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.60 1.81 -11.56 N	19.23 0.92 0.00 N	15.92 0.76 0.00 N	8.60 0.39 0.00 N	28.00 1.26 0.00 N	-3.70 -0.10 0.00 N	26.07 1.22 0.00 N	46.50 2.37 0.00 N	44.55 2.38 0.00 N	47.29 2.43 0.00 N	70.54 3.24 0.00 N	73.15 3.32 0.00 N	71.32 3.22 0.00 N	61.11 2.81 0.00 N	37.54 1.72 0.00 N	47.45 2.29 -0.11 N	41.50 1.95 -1.13 N	21.86 0.53 -4.63 N	39.19 1.80 -2.49 N	62.97 3.06 0.00 N	38.36 1.87 0.00 N	58.94 2.95 0.00 N	33.82 1.48 -3.15 N	29.77 1.38 0.00 N
BOC_GAS_DRP 24189	47.47 1.56 -11.68 N	19.10 0.80 0.00 N	15.82 0.65 0.00 N	8.55 0.34 0.00 N	27.82 1.08 0.00 N	-3.66 -0.06 0.00 N	25.84 0.99 0.00 N	46.05 1.91 0.00 N	44.08 1.92 0.00 N	46.78 1.92 0.00 N	69.89 2.60 0.00 N	72.47 2.64 0.00 N	70.69 2.58 0.00 N	60.58 2.27 0.00 N	37.21 1.39 0.00 N	44.87 1.86 2.04 N	40.98 1.57 -0.99 N	18.66 0.38 -1.59 N	36.36 1.46 0.00 N	60.14 2.47 2.24 N	37.88 1.53 0.14 N	58.47 2.48 0.00 N	33.63 1.26 -3.19 N	29.58 1.19 0.00 N
BORALEX_4TH_BRANCH 23824	47.71 1.77 -11.72 N	19.21 0.90 0.00 N	15.93 0.77 0.00 N	8.60 0.39 0.00 N	27.96 1.22 0.00 N	-3.69 -0.09 0.00 N	26.02 1.17 0.00 N	46.34 2.21 0.00 N	44.28 2.11 0.00 N	47.07 2.20 0.00 N	70.18 2.88 0.00 N	72.78 2.95 0.00 N	71.22 3.12 0.00 N	60.97 2.66 0.00 N	37.18 1.36 0.00 N	52.17 2.13 -4.99 N	41.73 1.76 -1.55 N	27.35 0.29 -10.37 N	43.22 1.55 -6.77 N	66.60 2.59 -4.10 N	38.46 1.72 -0.25 N	58.60 2.60 0.00 N	33.79 1.42 -3.19 N	29.85 1.47 0.00 N
BOWLINE___1 23526	45.77 2.57 -8.97 N	19.60 1.29 0.00 N	16.18 1.02 0.00 N	8.74 0.53 0.00 N	28.44 1.70 0.00 N	-3.84 -0.23 0.00 N	26.77 1.92 0.00 N	48.05 3.92 0.00 N	46.27 4.10 0.00 N	49.12 4.26 0.00 N	73.43 6.13 0.00 N	76.28 6.44 0.00 N	74.29 6.19 0.00 N	63.47 5.16 0.00 N	39.02 3.20 0.00 N	100.53 4.19 -51.29 N	33.30 3.42 8.55 N	89.96 0.84 -72.42 N	95.13 3.14 -57.09 N	111.00 5.37 -45.73 N	42.50 3.24 -2.78 N	60.70 4.71 0.00 N	33.98 2.35 -2.44 N	30.48 2.09 0.00 N
BOWLINE___2 23595	45.77 2.57 -8.97 N	19.60 1.29 0.00 N	16.18 1.02 0.00 N	8.74 0.53 0.00 N	28.44 1.70 0.00 N	-3.84 -0.23 0.00 N	26.77 1.92 0.00 N	48.05 3.92 0.00 N	46.27 4.10 0.00 N	49.12 4.26 0.00 N	73.43 6.13 0.00 N	76.28 6.44 0.00 N	74.30 6.20 0.00 N	63.48 5.17 0.00 N	39.03 3.21 0.00 N	100.54 4.20 -51.29 N	33.30 3.42 8.55 N	89.96 0.84 -72.42 N	95.13 3.14 -57.09 N	111.02 5.38 -45.73 N	42.51 3.24 -2.78 N	60.70 4.71 0.00 N	33.98 2.35 -2.44 N	30.48 2.09 0.00 N
BROOKHAVEN___DRP 24191	53.12 3.86 -15.03 N	23.55 2.12 -3.12 N	16.83 1.66 0.00 N	9.08 0.86 0.00 N	30.50 2.87 -0.89 N	50.54 -0.50 -54.64 N	74.30 2.76 -46.69 N	72.90 5.17 -23.59 N	75.63 5.02 -28.44 N	72.75 5.12 -22.77 N	79.35 7.03 -5.02 N	88.05 7.39 -10.83 N	78.22 7.21 -2.91 N	77.18 6.31 -12.56 N	77.26 4.01 -37.43 N	126.92 5.05 -76.82 N	79.49 3.83 -37.24 N	96.26 1.45 -78.11 N	115.72 3.32 -77.51 N	114.46 5.97 -48.59 N	79.98 3.88 -39.61 N	81.83 5.93 -19.90 N	73.26 3.08 -41.01 N	70.81 3.01 -39.40 N
BROOKLYN_NAVY_YARD 23515	46.38 2.96 -9.19 N	19.78 1.47 0.00 N	16.31 1.15 0.00 N	8.81 0.60 0.00 N	28.70 1.96 0.00 N	-3.88 -0.28 0.00 N	27.10 2.26 0.00 N	48.91 4.77 0.00 N	62.99 5.00 -15.83 N	132.25 5.21 -82.17 N	80.25 7.42 -5.53 N	80.79 7.72 -3.24 N	75.53 7.43 0.00 N	84.11 6.22 -19.59 N	91.67 3.88 -51.97 N	130.76 5.07 -80.63 N	188.03 4.13 -145.48 N	203.48 1.20 -185.58 N	118.52 3.70 -79.93 N	114.23 6.36 -47.97 N	75.01 3.87 -34.65 N	61.49 5.50 0.00 N	34.42 2.74 -2.50 N	30.87 2.48 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
BROOKLYN___ARMY_DRP 323595	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N	
BURROWS___LYONSDAL 23803	33.64 -0.59 0.00 N	17.95 -0.36 0.00 N	14.87 -0.29 0.00 N	8.05 -0.16 0.00 N	26.26 -0.48 0.00 N	-3.60 0.00 0.00 N	24.67 -0.18 0.00 N	44.02 -0.12 0.00 N	42.24 0.07 0.00 N	44.98 0.12 0.00 N	67.45 0.15 0.00 N	69.96 0.13 0.00 N	67.98 -0.13 0.00 N	57.91 -0.40 0.00 N	35.60 -0.22 0.00 N	44.73 -0.32 0.00 N	38.30 -0.13 0.00 N	16.71 0.01 0.00 N	34.84 -0.06 0.00 N	59.68 -0.23 0.00 N	36.25 -0.23 0.00 N	55.48 -0.51 0.00 N	28.84 -0.34 0.00 N	28.03 -0.36 0.00 N	
CALPINE BETH_PAGE_GT4 24209	53.13 3.87 -15.03 N	23.46 2.03 -3.12 N	16.76 1.60 0.00 N	9.05 0.83 0.00 N	30.36 2.73 -0.89 N	50.59 -0.45 -54.64 N	74.38 2.84 -46.69 N	73.36 5.63 -23.59 N	76.32 5.72 -28.44 N	73.63 6.00 -22.77 N	80.77 8.46 -5.02 N	89.43 8.77 -10.83 N	79.52 8.51 -2.91 N	78.20 7.33 -12.56 N	77.81 4.56 -37.43 N	127.65 5.78 -76.82 N	80.13 4.47 -37.24 N	96.44 1.63 -78.11 N	116.34 3.94 -77.51 N	115.44 6.95 -48.59 N	80.38 4.28 -39.61 N	82.22 6.33 -19.90 N	73.50 3.31 -41.01 N	70.89 3.10 -39.40 N	
CALPINE_BETH_PAGE_GT_4 323586	53.13 3.87 -15.03 N	23.46 2.03 -3.12 N	16.76 1.60 0.00 N	9.05 0.83 0.00 N	30.36 2.73 -0.89 N	50.59 -0.45 -54.64 N	74.38 2.84 -46.69 N	73.36 5.63 -23.59 N	76.32 5.72 -28.44 N	73.63 6.00 -22.77 N	80.77 8.46 -5.02 N	89.43 8.77 -10.83 N	79.52 8.51 -2.91 N	78.20 7.33 -12.56 N	77.81 4.56 -37.43 N	127.65 5.78 -76.82 N	80.13 4.47 -37.24 N	96.44 1.63 -78.11 N	116.34 3.94 -77.51 N	115.44 6.95 -48.59 N	80.38 4.28 -39.61 N	82.22 6.33 -19.90 N	73.50 3.31 -41.01 N	70.89 3.10 -39.40 N	
CALPINE_BP_GTI 23823	53.13 3.87 -15.03 N	23.46 2.03 -3.12 N	16.76 1.60 0.00 N	9.05 0.83 0.00 N	30.36 2.73 -0.89 N	50.59 -0.45 -54.64 N	74.38 2.84 -46.69 N	73.36 5.63 -23.59 N	76.32 5.72 -28.44 N	73.63 6.00 -22.77 N	80.77 8.46 -5.02 N	89.43 8.77 -10.83 N	79.52 8.51 -2.91 N	78.20 7.33 -12.56 N	77.81 4.56 -37.43 N	127.65 5.78 -76.82 N	80.13 4.47 -37.24 N	96.44 1.63 -78.11 N	116.34 3.94 -77.51 N	115.44 6.95 -48.59 N	80.38 4.28 -39.61 N	82.22 6.33 -19.90 N	73.50 3.31 -41.01 N	70.89 3.10 -39.40 N	
CALSPAN___DRP 24200	32.84 -2.81 -1.42 N	16.99 -1.32 0.00 N	14.20 -0.96 0.00 N	7.75 -0.46 0.00 N	25.17 -1.57 0.00 N	-3.98 -0.38 0.00 N	22.75 -2.10 0.00 N	40.85 -3.28 0.00 N	39.74 -2.43 0.00 N	42.74 -2.12 0.00 N	64.63 -2.67 0.00 N	66.94 -2.89 0.00 N	64.09 -4.02 0.00 N	55.22 -3.09 0.00 N	34.49 -1.33 0.00 N	42.38 -2.67 0.00 N	36.78 -1.64 0.00 N	15.37 -1.33 0.00 N	33.49 -1.40 0.00 N	57.19 -2.71 0.00 N	34.88 -1.60 0.00 N	53.32 -2.68 0.00 N	28.37 -1.20 -0.39 N	26.46 -1.93 0.00 N	
CARR STREET_E__SYR 24060	34.40 -0.60 -0.78 N	18.00 -0.31 0.00 N	14.94 -0.23 0.00 N	8.09 -0.12 0.00 N	26.35 -0.39 0.00 N	-3.70 -0.10 0.00 N	24.55 -0.30 0.00 N	43.80 -0.33 0.00 N	42.04 -0.13 0.00 N	44.80 -0.06 0.00 N	67.18 -0.11 0.00 N	69.70 -0.13 0.00 N	67.59 -0.52 0.00 N	57.95 -0.36 0.00 N	35.74 -0.08 0.00 N	44.83 -0.22 0.00 N	38.36 -0.07 0.00 N	16.64 -0.06 0.00 N	34.88 -0.02 0.00 N	59.86 -0.04 0.00 N	36.38 -0.10 0.00 N	55.68 -0.31 0.00 N	29.16 -0.22 0.00 N	27.98 -0.40 0.00 N	
CARTHAGE___PAPER 23857	32.80 -1.72 -0.29 N	17.29 -1.02 0.00 N	14.31 -0.86 0.00 N	7.75 -0.46 0.00 N	25.34 -1.40 0.00 N	-3.54 0.07 0.00 N	24.08 -0.76 0.00 N	43.05 -1.08 0.00 N	41.28 -0.88 0.00 N	43.90 -0.96 0.00 N	66.00 -1.29 0.00 N	68.40 -1.44 0.00 N	66.44 -1.66 0.00 N	56.45 -1.85 0.00 N	34.70 -1.12 0.00 N	43.61 -1.45 0.00 N	37.47 -0.95 0.00 N	16.43 -0.27 0.00 N	34.06 -0.83 0.00 N	58.20 -1.71 0.00 N	35.37 -1.11 0.00 N	54.15 -1.85 0.00 N	28.17 -1.10 -0.08 N	27.32 -1.07 0.00 N	
CE_DUNWOOD___DRP 24194	46.22 2.81 -9.17 N	19.72 1.42 0.00 N	16.28 1.12 0.00 N	8.79 0.58 0.00 N	28.63 1.89 0.00 N	-3.87 -0.27 0.00 N	26.94 2.09 0.00 N	48.41 4.28 0.00 N	46.62 4.45 0.00 N	49.50 4.64 0.00 N	73.96 6.67 0.00 N	76.79 6.95 0.00 N	74.80 6.70 0.00 N	63.94 5.63 0.00 N	39.30 3.48 0.00 N	109.24 4.55 -59.63 N	96.44 3.73 -54.29 N	103.49 1.00 -85.80 N	104.78 3.37 -66.52 N	113.54 5.79 -47.85 N	74.45 3.51 -34.47 N	61.07 5.08 0.00 N	34.22 2.54 -2.50 N	30.68 2.29 0.00 N	
CE_MILLWOOD___DRP 24193	46.10 2.71 -9.16 N	19.67 1.37 0.00 N	16.24 1.08 0.00 N	8.77 0.56 0.00 N	28.55 1.81 0.00 N	-3.84 -0.24 0.00 N	26.85 2.01 0.00 N	48.23 4.10 0.00 N	46.43 4.27 0.00 N	49.31 4.45 0.00 N	73.68 6.38 0.00 N	76.49 6.66 0.00 N	74.53 6.42 0.00 N	63.70 5.40 0.00 N	39.15 3.33 0.00 N	103.09 4.37 -53.67 N	36.04 3.57 5.95 N	91.70 0.93 -74.07 N	104.49 3.24 -66.36 N	113.18 5.56 -47.72 N	74.30 3.36 -34.46 N	60.88 4.89 0.00 N	34.12 2.44 -2.49 N	30.59 2.20 0.00 N	
CE_NYC2_DRP 24202	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.31 5.07 -18.08 N	143.93 5.23 -93.84 N	81.26 7.65 -6.31 N	81.50 7.97 -3.70 N	75.82 7.71 0.00 N	87.18 6.51 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.95 1.23 -200.02 N	120.47 3.76 -81.81 N	114.42 6.55 -47.97 N	75.17 4.01 -34.68 N	61.71 5.72 0.00 N	34.56 2.87 -2.50 N	31.02 2.64 0.00 N	
CE_NYC_DRP 24195	46.46 3.04 -9.19 N	19.82 1.52 0.00 N	16.35 1.19 0.00 N	8.84 0.62 0.00 N	28.78 2.04 0.00 N	-3.89 -0.29 0.00 N	27.17 2.33 0.00 N	48.96 4.83 0.00 N	62.48 5.04 -15.27 N	129.42 5.26 -79.30 N	80.20 7.56 -5.34 N	80.81 7.84 -3.13 N	75.66 7.55 0.00 N	83.63 6.38 -18.94 N	90.05 3.96 -50.26 N	130.09 5.14 -79.89 N	167.65 4.22 -125.01 N	185.80 1.25 -167.84 N	113.36 3.78 -74.69 N	113.63 6.50 -47.22 N	75.07 3.94 -34.65 N	61.59 5.60 0.00 N	34.48 2.79 -2.50 N	30.93 2.54 0.00 N	
CHAT_HIGH_FALL_HYD 323578	33.14 -1.08 0.00 N	17.73 -0.58 0.00 N	14.67 -0.49 0.00 N	7.96 -0.25 0.00 N	25.95 -0.79 0.00 N	-3.38 0.23 0.00 N	24.16 -0.68 0.00 N	42.70 -1.44 0.00 N	40.31 -1.85 0.00 N	42.90 -1.96 0.00 N	65.05 -2.25 0.00 N	67.57 -2.26 0.00 N	66.29 -1.82 0.00 N	56.94 -1.37 0.00 N	34.83 -0.99 0.00 N	43.87 -1.18 0.00 N	37.46 -0.96 0.00 N	16.27 -0.43 0.00 N	33.79 -1.11 0.00 N	57.92 -1.99 0.00 N	35.37 -1.11 0.00 N	54.19 -1.81 0.00 N	28.30 -0.88 0.00 N	27.67 -0.72 0.00 N	
CH_MIDHUDSON___DRP	46.59	19.64	16.22	8.76	28.52	-3.83	26.74	47.97	46.15	49.02	73.27	76.05	74.12	63.40	38.95	93.84	46.27	73.84	86.31	104.48	42.02	60.63	34.20	30.53	

24192	2.61 -9.75 N	1.33 0.00 N	1.06 0.00 N	0.55 0.00 N	1.78 0.00 N	-0.23 0.00 N	1.90 0.00 N	3.84 0.00 N	3.99 0.00 N	4.15 0.00 N	5.97 0.00 N	6.21 0.00 N	6.01 0.00 N	5.09 0.00 N	3.14 0.00 N	4.10 -44.68 N	3.39 -4.45 N	0.87 -56.28 N	3.03 -48.38 N	5.18 -39.39 N	3.14 -2.40 N	4.64 0.00 N	2.36 -2.66 N	2.14 0.00 N
CH_MISC_IPPS 23765	46.02 2.40 -9.39 N	19.56 1.26 0.00 N	16.15 0.99 0.00 N	8.73 0.51 0.00 N	28.41 1.67 0.00 N	-3.84 -0.24 0.00 N	26.64 1.79 0.00 N	47.76 3.63 0.00 N	45.97 3.81 0.00 N	48.84 3.98 0.00 N	73.00 5.70 0.00 N	75.80 5.96 0.00 N	73.86 5.75 0.00 N	63.17 4.87 0.00 N	38.83 3.00 0.00 N	96.25 3.94 -47.26 N	44.77 3.25 -3.10 N	78.69 0.75 -61.24 N	89.27 2.95 -51.42 N	106.56 5.02 -41.63 N	42.05 3.03 -2.53 N	60.37 4.38 0.00 N	33.98 2.24 -2.56 N	30.38 1.99 0.00 N
CH_RES_BVR_FALLS 23983	33.48 -0.27 0.48 N	18.18 -0.13 0.00 N	15.05 -0.11 0.00 N	8.16 -0.06 0.00 N	26.55 -0.20 0.00 N	-3.53 0.07 0.00 N	24.58 -0.26 0.00 N	43.57 -0.57 0.00 N	41.61 -0.56 0.00 N	44.33 -0.53 0.00 N	66.68 -0.62 0.00 N	69.21 -0.62 0.00 N	67.50 -0.61 0.00 N	57.55 -0.75 0.00 N	35.02 -0.80 0.00 N	43.97 -1.09 0.00 N	37.60 -0.83 0.00 N	16.40 -0.30 0.00 N	34.50 -0.40 0.00 N	59.16 -0.75 0.00 N	35.84 -0.64 0.00 N	54.84 -1.15 0.00 N	28.53 -0.53 0.12 N	28.13 -0.26 0.00 N
CH_RES_NIAGARA 23895	32.68 -2.87 -1.32 N	16.95 -1.36 0.00 N	14.16 -1.00 0.00 N	7.74 -0.47 0.00 N	25.10 -1.64 0.00 N	-4.20 -0.60 0.00 N	22.86 -1.99 0.00 N	41.07 -3.07 0.00 N	40.00 -2.16 0.00 N	43.06 -1.81 0.00 N	65.12 -2.17 0.00 N	67.45 -2.39 0.00 N	64.63 -3.47 0.00 N	55.72 -2.58 0.00 N	34.74 -1.08 0.00 N	42.59 -2.46 0.00 N	37.08 -1.34 0.00 N	15.44 -1.25 0.00 N	33.74 -1.16 0.00 N	57.39 -2.52 0.00 N	35.02 -1.46 0.00 N	53.46 -2.54 0.00 N	28.39 -1.14 -0.35 N	26.47 -1.92 0.00 N
CH_RES_SYRACUSE 23985	34.46 -0.71 -0.93 N	17.95 -0.36 0.00 N	14.90 -0.27 0.00 N	8.07 -0.14 0.00 N	26.28 -0.46 0.00 N	-3.69 -0.09 0.00 N	24.52 -0.33 0.00 N	43.72 -0.42 0.00 N	41.89 -0.28 0.00 N	44.62 -0.24 0.00 N	66.89 -0.41 0.00 N	69.37 -0.46 0.00 N	67.34 -0.76 0.00 N	57.73 -0.58 0.00 N	35.59 -0.23 0.00 N	44.65 -0.40 0.00 N	38.21 -0.22 0.00 N	16.58 -0.12 0.00 N	34.79 -0.11 0.00 N	59.69 -0.21 0.00 N	36.32 -0.16 0.00 N	55.59 -0.40 0.00 N	29.17 -0.27 -0.25 N	27.93 -0.46 0.00 N
COLONIE_LFGE_ 323577	47.67 1.68 -11.77 N	19.15 0.84 0.00 N	15.87 0.71 0.00 N	8.57 0.36 0.00 N	27.87 1.13 0.00 N	-3.70 -0.09 0.00 N	26.00 1.16 0.00 N	46.36 2.22 0.00 N	44.30 2.13 0.00 N	47.02 2.16 0.00 N	70.11 2.81 0.00 N	72.64 2.81 0.00 N	70.97 2.87 0.00 N	60.77 2.47 0.00 N	37.20 1.37 0.00 N	49.80 2.06 -2.68 N	41.49 1.78 -1.30 N	24.38 0.37 -7.30 N	40.90 1.58 -4.42 N	64.51 2.61 -1.99 N	38.28 1.67 -0.12 N	58.59 2.60 0.00 N	33.74 1.36 -3.20 N	29.72 1.33 0.00 N
CORNELL____ 23752	34.51 -1.39 -1.68 N	17.85 -0.46 0.00 N	14.94 -0.22 0.00 N	8.09 -0.12 0.00 N	26.27 -0.47 0.00 N	-4.00 -0.39 0.00 N	24.65 -0.20 0.00 N	43.86 -0.27 0.00 N	42.07 -0.09 0.00 N	44.84 -0.02 0.00 N	66.50 -0.80 0.00 N	69.03 -0.81 0.00 N	66.66 -1.45 0.00 N	57.17 -1.14 0.00 N	35.35 -0.47 0.00 N	44.41 -0.64 0.00 N	38.10 -0.32 0.00 N	16.51 -0.19 0.00 N	34.88 -0.02 0.00 N	59.74 -0.17 0.00 N	36.21 -0.27 0.00 N	55.17 -0.83 0.00 N	29.11 -0.52 -0.46 N	27.42 -0.97 0.00 N
COXSACKIE___GT 23611	47.40 2.85 -10.33 N	19.77 1.46 0.00 N	16.35 1.18 0.00 N	8.83 0.61 0.00 N	28.74 2.00 0.00 N	-3.88 -0.27 0.00 N	26.96 2.11 0.00 N	48.30 4.17 0.00 N	46.41 4.24 0.00 N	49.31 4.45 0.00 N	73.50 6.21 0.00 N	76.24 6.41 0.00 N	74.24 6.14 0.00 N	63.61 5.31 0.00 N	39.10 3.29 0.00 N	78.51 4.29 -29.17 N	45.03 3.68 -2.93 N	48.43 1.11 -30.61 N	75.44 3.27 -37.27 N	95.57 5.47 -30.20 N	41.59 3.27 -1.84 N	60.94 4.95 0.00 N	34.52 2.52 -2.83 N	30.66 2.27 0.00 N
CRESCENT___HYD 24018	47.67 1.68 -11.77 N	19.15 0.84 0.00 N	15.87 0.71 0.00 N	8.57 0.36 0.00 N	27.87 1.13 0.00 N	-3.70 -0.09 0.00 N	26.00 1.16 0.00 N	46.36 2.22 0.00 N	44.30 2.13 0.00 N	47.02 2.16 0.00 N	70.11 2.81 0.00 N	72.64 2.81 0.00 N	70.97 2.87 0.00 N	60.77 2.47 0.00 N	37.20 1.37 0.00 N	49.80 2.06 -2.68 N	41.49 1.78 -1.30 N	24.38 0.37 -7.30 N	40.90 1.58 -4.42 N	64.51 2.61 -1.99 N	38.28 1.67 -0.12 N	58.59 2.60 0.00 N	33.74 1.36 -3.20 N	29.72 1.33 0.00 N
CRUCIBLE_METL_DRP 24180	34.46 -0.71 -0.93 N	17.95 -0.36 0.00 N	14.90 -0.27 0.00 N	8.07 -0.14 0.00 N	26.28 -0.46 0.00 N	-3.69 -0.09 0.00 N	24.52 -0.33 0.00 N	43.72 -0.42 0.00 N	41.89 -0.28 0.00 N	44.62 -0.24 0.00 N	66.89 -0.41 0.00 N	69.37 -0.46 0.00 N	67.34 -0.76 0.00 N	57.73 -0.58 0.00 N	35.59 -0.23 0.00 N	44.65 -0.40 0.00 N	38.21 -0.22 0.00 N	16.58 -0.12 0.00 N	34.79 -0.11 0.00 N	59.69 -0.21 0.00 N	36.32 -0.16 0.00 N	55.59 -0.40 0.00 N	29.17 -0.27 -0.25 N	27.93 -0.46 0.00 N
DANSKAMMER___1 23586	46.02 2.40 -9.39 N	19.56 1.26 0.00 N	16.15 0.99 0.00 N	8.73 0.51 0.00 N	28.41 1.67 0.00 N	-3.84 -0.24 0.00 N	26.64 1.79 0.00 N	47.76 3.63 0.00 N	45.97 3.81 0.00 N	48.84 3.98 0.00 N	73.00 5.70 0.00 N	75.80 5.96 0.00 N	73.86 5.75 0.00 N	63.17 4.87 0.00 N	38.83 3.00 0.00 N	96.25 3.94 -47.26 N	44.77 3.25 -3.10 N	78.69 0.75 -61.24 N	89.27 2.95 -51.42 N	106.56 5.02 -41.63 N	42.05 3.03 -2.53 N	60.37 4.38 0.00 N	33.98 2.24 -2.56 N	30.38 1.99 0.00 N
DANSKAMMER___2 23589	46.02 2.40 -9.39 N	19.56 1.26 0.00 N	16.15 0.99 0.00 N	8.73 0.51 0.00 N	28.41 1.67 0.00 N	-3.84 -0.24 0.00 N	26.64 1.79 0.00 N	47.76 3.63 0.00 N	45.97 3.81 0.00 N	48.84 3.98 0.00 N	73.00 5.70 0.00 N	75.80 5.96 0.00 N	73.86 5.75 0.00 N	63.17 4.87 0.00 N	38.83 3.00 0.00 N	96.25 3.94 -47.26 N	44.77 3.25 -3.10 N	78.69 0.75 -61.24 N	89.27 2.95 -51.42 N	106.56 5.02 -41.63 N	42.05 3.03 -2.53 N	60.37 4.38 0.00 N	33.98 2.24 -2.56 N	30.38 1.99 0.00 N
DANSKAMMER___3 23590	46.02 2.40 -9.39 N	19.56 1.26 0.00 N	16.15 0.99 0.00 N	8.73 0.51 0.00 N	28.41 1.67 0.00 N	-3.84 -0.24 0.00 N	26.64 1.79 0.00 N	47.76 3.63 0.00 N	45.97 3.81 0.00 N	48.84 3.98 0.00 N	73.00 5.70 0.00 N	75.80 5.96 0.00 N	73.86 5.75 0.00 N	63.17 4.87 0.00 N	38.83 3.00 0.00 N	96.25 3.94 -47.26 N	44.77 3.25 -3.10 N	78.69 0.75 -61.24 N	89.27 2.95 -51.42 N	106.56 5.02 -41.63 N	42.05 3.03 -2.53 N	60.37 4.38 0.00 N	33.98 2.24 -2.56 N	30.38 1.99 0.00 N
DANSKAMMER___4 23591	46.02 2.40 -9.39 N	19.56 1.26 0.00 N	16.15 0.99 0.00 N	8.73 0.51 0.00 N	28.41 1.67 0.00 N	-3.84 -0.24 0.00 N	26.64 1.79 0.00 N	47.76 3.63 0.00 N	45.97 3.81 0.00 N	48.84 3.98 0.00 N	73.00 5.70 0.00 N	75.80 5.96 0.00 N	73.86 5.75 0.00 N	63.17 4.87 0.00 N	38.83 3.00 0.00 N	96.25 3.94 -47.26 N	44.77 3.25 -3.10 N	78.69 0.75 -61.24 N	89.27 2.95 -51.42 N	106.56 5.02 -41.63 N	42.05 3.03 -2.53 N	60.37 4.38 0.00 N	33.98 2.24 -2.56 N	30.38 1.99 0.00 N

DANSKAMMER___DIESEL 23592	46.02 2.40 -9.39 N	19.56 1.26 0.00 N	16.15 0.99 0.00 N	8.73 0.51 0.00 N	28.41 1.67 0.00 N	-3.84 -0.24 0.00 N	26.64 1.79 0.00 N	47.76 3.63 0.00 N	45.97 3.81 0.00 N	48.84 3.98 0.00 N	73.00 5.70 0.00 N	75.80 5.96 0.00 N	73.86 5.75 0.00 N	63.17 4.87 0.00 N	38.83 3.00 0.00 N	96.25 3.94 -47.26 N	44.77 3.25 -3.10 N	78.69 0.75 -61.24 N	89.27 2.95 -51.42 N	106.56 5.02 -41.63 N	42.05 3.03 -2.53 N	60.37 4.38 0.00 N	33.98 2.24 -2.56 N	30.38 1.99 0.00 N
DASHVILLE___HYD 23610	46.32 2.60 -9.50 N	19.63 1.33 0.00 N	16.21 1.05 0.00 N	8.76 0.55 0.00 N	28.50 1.76 0.00 N	-3.83 -0.23 0.00 N	26.77 1.92 0.00 N	48.04 3.91 0.00 N	46.27 4.11 0.00 N	49.17 4.31 0.00 N	73.32 6.03 0.00 N	76.12 6.28 0.00 N	74.14 6.04 0.00 N	63.43 5.12 0.00 N	38.99 3.17 0.00 N	91.56 4.12 -42.39 N	44.64 3.44 -2.78 N	58.52 0.80 -41.03 N	84.88 2.93 -47.06 N	103.72 4.91 -38.90 N	41.81 2.96 -2.37 N	60.33 4.33 0.00 N	34.10 2.29 -2.64 N	30.42 2.03 0.00 N
DOGLEVILLE___HYD 23807	36.28 2.31 0.25 N	19.50 1.19 0.00 N	16.22 1.06 0.00 N	8.75 0.54 0.00 N	28.48 1.74 0.00 N	-3.96 -0.35 0.00 N	26.65 1.80 0.00 N	47.62 3.49 0.00 N	45.61 3.45 0.00 N	48.51 3.64 0.00 N	72.21 4.91 0.00 N	74.87 5.04 0.00 N	72.84 4.74 0.00 N	62.46 4.15 0.00 N	38.36 2.54 0.00 N	48.43 3.38 0.00 N	41.27 2.85 0.00 N	17.78 1.08 0.00 N	37.38 2.49 0.00 N	64.34 4.43 0.00 N	39.17 2.69 0.00 N	60.14 4.15 0.00 N	31.14 2.02 0.06 N	30.28 1.89 0.00 N
DUNKIRK___1 23563	32.06 -3.68 -1.51 N	16.51 -1.80 0.00 N	13.80 -1.36 0.00 N	7.52 -0.69 0.00 N	24.45 -2.29 0.00 N	-3.89 -0.29 0.00 N	22.11 -2.74 0.00 N	39.74 -4.40 0.00 N	38.72 -3.45 0.00 N	41.81 -3.05 0.00 N	63.22 -4.07 0.00 N	65.46 -4.37 0.00 N	62.73 -5.38 0.00 N	54.08 -4.23 0.00 N	33.73 -2.09 0.00 N	41.28 -3.77 0.00 N	36.08 -2.34 0.00 N	15.06 -1.64 0.00 N	32.65 -2.25 0.00 N	55.61 -4.30 0.00 N	33.96 -2.52 0.00 N	52.22 -3.77 0.00 N	28.74 -0.87 -0.43 N	26.77 -1.62 0.00 N
DUNKIRK___2 23564	32.06 -3.68 -1.51 N	16.51 -1.80 0.00 N	13.80 -1.36 0.00 N	7.52 -0.69 0.00 N	24.45 -2.29 0.00 N	-3.89 -0.29 0.00 N	22.11 -2.74 0.00 N	39.74 -4.40 0.00 N	38.72 -3.45 0.00 N	41.81 -3.05 0.00 N	63.22 -4.07 0.00 N	65.46 -4.37 0.00 N	62.73 -5.38 0.00 N	54.08 -4.23 0.00 N	33.73 -2.09 0.00 N	41.28 -3.77 0.00 N	36.08 -2.34 0.00 N	15.06 -1.64 0.00 N	32.65 -2.25 0.00 N	55.61 -4.30 0.00 N	33.96 -2.52 0.00 N	52.22 -3.77 0.00 N	28.74 -0.87 -0.43 N	26.77 -1.62 0.00 N
DUNKIRK___3 23565	32.20 -3.49 -1.46 N	16.62 -1.69 0.00 N	13.89 -1.27 0.00 N	7.58 -0.64 0.00 N	24.62 -2.12 0.00 N	-3.95 -0.34 0.00 N	22.28 -2.57 0.00 N	40.04 -4.09 0.00 N	39.02 -3.15 0.00 N	42.10 -2.76 0.00 N	63.63 -3.67 0.00 N	65.90 -3.94 0.00 N	63.13 -4.97 0.00 N	54.41 -3.90 0.00 N	33.95 -1.87 0.00 N	41.62 -3.43 0.00 N	36.27 -2.15 0.00 N	15.15 -1.55 0.00 N	32.91 -1.98 0.00 N	56.12 -3.78 0.00 N	34.24 -2.24 0.00 N	52.54 -3.45 0.00 N	28.54 -1.04 -0.41 N	26.61 -1.78 0.00 N
DUNKIRK___4 23566	32.20 -3.49 -1.46 N	16.62 -1.69 0.00 N	13.89 -1.27 0.00 N	7.58 -0.64 0.00 N	24.62 -2.12 0.00 N	-3.95 -0.34 0.00 N	22.28 -2.57 0.00 N	40.04 -4.09 0.00 N	39.02 -3.15 0.00 N	42.10 -2.76 0.00 N	63.63 -3.67 0.00 N	65.90 -3.94 0.00 N	63.13 -4.97 0.00 N	54.41 -3.90 0.00 N	33.95 -1.87 0.00 N	41.62 -3.43 0.00 N	36.27 -2.15 0.00 N	15.15 -1.55 0.00 N	32.91 -1.98 0.00 N	56.12 -3.78 0.00 N	34.24 -2.24 0.00 N	52.54 -3.45 0.00 N	28.54 -1.04 -0.41 N	26.61 -1.78 0.00 N
EAST HAMPTON___GT 23717	54.04 4.78 -15.03 N	24.03 2.60 -3.12 N	17.22 2.05 0.00 N	9.29 1.07 0.00 N	31.19 3.56 -0.89 N	50.41 -0.63 -54.64 N	75.12 3.58 -46.69 N	74.48 6.75 -23.59 N	77.17 6.57 -28.44 N	74.47 6.84 -22.77 N	81.79 9.47 -5.02 N	90.60 9.94 -10.83 N	80.63 9.62 -2.91 N	79.22 8.36 -12.56 N	78.56 5.31 -37.43 N	128.58 6.71 -76.82 N	80.95 5.29 -37.24 N	96.95 2.14 -78.11 N	117.13 4.72 -77.51 N	116.85 8.36 -48.59 N	81.35 5.25 -39.61 N	83.78 7.89 -19.90 N	74.16 3.98 -41.01 N	71.62 3.83 -39.40 N
EAST RIVER___6 23660	46.46 3.05 -9.19 N	19.84 1.53 0.00 N	16.38 1.22 0.00 N	8.85 0.64 0.00 N	28.86 2.12 0.00 N	-3.92 -0.31 0.00 N	27.27 2.42 0.00 N	49.15 5.01 0.00 N	63.18 5.19 -15.83 N	132.44 5.41 -82.17 N	80.60 7.78 -5.53 N	81.03 7.95 -3.24 N	75.75 7.64 0.00 N	84.35 6.46 -19.59 N	91.80 4.01 -51.97 N	130.83 5.21 -80.57 N	91.20 4.27 -48.51 N	122.00 1.26 -104.05 N	91.41 3.81 -52.71 N	110.18 6.54 -43.74 N	75.10 3.96 -34.65 N	61.60 5.61 0.00 N	34.49 2.80 -2.50 N	30.92 2.54 0.00 N
EAST RIVER___7 23524	46.46 3.05 -9.19 N	19.84 1.53 0.00 N	16.38 1.22 0.00 N	8.85 0.64 0.00 N	28.86 2.12 0.00 N	-3.92 -0.31 0.00 N	27.27 2.42 0.00 N	49.15 5.01 0.00 N	63.18 5.19 -15.83 N	132.44 5.41 -82.17 N	80.60 7.78 -5.53 N	81.03 7.95 -3.24 N	75.75 7.64 0.00 N	84.35 6.46 -19.59 N	91.80 4.01 -51.97 N	130.83 5.21 -80.57 N	91.20 4.27 -48.51 N	122.00 1.26 -104.05 N	91.41 3.81 -52.71 N	110.18 6.54 -43.74 N	75.10 3.96 -34.65 N	61.60 5.61 0.00 N	34.49 2.80 -2.50 N	30.92 2.54 0.00 N
EAST_HAMPTON___DIESEL 23722	54.04 4.78 -15.03 N	24.03 2.60 -3.12 N	17.22 2.05 0.00 N	9.29 1.07 0.00 N	31.19 3.56 -0.89 N	50.41 -0.63 -54.64 N	75.12 3.58 -46.69 N	74.48 6.75 -23.59 N	77.17 6.57 -28.44 N	74.47 6.84 -22.77 N	81.79 9.47 -5.02 N	90.60 9.94 -10.83 N	80.63 9.62 -2.91 N	79.22 8.36 -12.56 N	78.56 5.31 -37.43 N	128.58 6.71 -76.82 N	80.95 5.29 -37.24 N	96.95 2.14 -78.11 N	117.13 4.72 -77.51 N	116.85 8.36 -48.59 N	81.35 5.25 -39.61 N	83.78 7.89 -19.90 N	74.16 3.98 -41.01 N	71.62 3.83 -39.40 N
EAST_RIVER___1 323558	46.46 3.04 -9.19 N	19.82 1.52 0.00 N	16.35 1.19 0.00 N	8.84 0.62 0.00 N	28.78 2.04 0.00 N	-3.89 -0.29 0.00 N	27.17 2.33 0.00 N	48.96 4.83 0.00 N	62.48 5.04 -15.27 N	129.42 5.26 -79.30 N	80.20 7.56 -5.34 N	80.81 7.84 -3.13 N	75.66 7.55 0.00 N	83.63 6.38 -18.94 N	90.05 3.96 -50.26 N	130.09 5.14 -79.89 N	167.65 4.22 -125.01 N	185.80 1.25 -167.84 N	113.36 3.78 -74.69 N	113.63 6.50 -47.22 N	75.07 3.94 -34.65 N	61.59 5.60 0.00 N	34.48 2.79 -2.50 N	30.93 2.54 0.00 N
EAST_RIVER___2 323559	46.46 3.05 -9.19 N	19.84 1.53 0.00 N	16.38 1.22 0.00 N	8.85 0.64 0.00 N	28.86 2.12 0.00 N	-3.92 -0.31 0.00 N	27.27 2.42 0.00 N	49.15 5.01 0.00 N	63.18 5.19 -15.83 N	132.44 5.41 -82.17 N	80.60 7.78 -5.53 N	81.03 7.95 -3.24 N	75.75 7.64 0.00 N	84.35 6.46 -19.59 N	91.80 4.01 -51.97 N	130.83 5.21 -80.57 N	91.20 4.27 -48.51 N	122.00 1.26 -104.05 N	91.41 3.81 -52.71 N	110.18 6.54 -43.74 N	75.10 3.96 -34.65 N	61.60 5.61 0.00 N	34.49 2.80 -2.50 N	30.92 2.54 0.00 N
ELEC_TRO_TEK 24086	52.60 3.34 -15.03 N	23.15 1.72 -3.12 N	16.50 1.34 0.00 N	8.91 0.70 0.00 N	29.92 2.29 -0.89 N	50.67 -0.37 -54.64 N	74.00 2.46 -46.69 N	72.68 4.96 -23.59 N	75.70 5.09 -28.44 N	72.96 5.33 -22.77 N	79.94 7.62 -5.02 N	88.58 7.92 -10.83 N	78.69 7.67 -2.91 N	77.44 6.58 -12.56 N	77.31 4.06 -37.43 N	127.09 5.22 -76.82 N	79.81 4.15 -37.24 N	96.26 1.45 -78.11 N	116.11 3.71 -77.51 N	115.00 6.51 -48.59 N	80.10 4.00 -39.61 N	81.74 5.85 -19.90 N	73.18 3.00 -41.01 N	70.55 2.76 -39.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	49.32 0.27 -14.82 N	18.45 0.14 0.00 N	15.19 0.03 0.00 N	8.24 0.03 0.00 N	26.90 0.16 0.00 N	-3.70 -0.10 0.00 N	25.49 0.64 0.00 N	45.56 1.43 0.00 N	43.60 1.44 0.00 N	46.41 1.55 0.00 N	69.21 1.91 0.00 N	71.76 1.93 0.00 N	69.72 1.62 0.00 N	59.60 1.30 0.00 N	36.71 0.89 0.00 N	46.13 1.08 0.00 N	39.76 1.34 0.00 N	20.40 0.84 -2.86 N	38.56 1.32 -2.35 N	61.96 2.05 0.00 N	37.49 1.00 0.00 N	57.12 1.12 0.00 N	33.66 0.44 -4.04 N	28.64 0.26 0.00 N	
E_CANADA_MHWK_HY 24050	36.28 2.31 0.25 N	19.50 1.19 0.00 N	16.22 1.06 0.00 N	8.75 0.54 0.00 N	28.48 1.74 0.00 N	-3.96 -0.35 0.00 N	26.65 1.80 0.00 N	47.62 3.49 0.00 N	45.61 3.45 0.00 N	48.51 3.64 0.00 N	72.21 4.91 0.00 N	74.87 5.04 0.00 N	72.84 4.74 0.00 N	62.46 4.15 0.00 N	38.36 2.54 0.00 N	48.43 3.38 0.00 N	41.27 2.85 0.00 N	17.78 1.08 0.00 N	37.38 2.49 0.00 N	64.34 4.43 0.00 N	39.17 2.69 0.00 N	60.14 4.15 0.00 N	31.14 2.02 0.06 N	30.28 1.89 0.00 N	
E_FISHKILL___LBMP 23776	46.12 2.52 -9.38 N	19.58 1.28 0.00 N	16.18 1.02 0.00 N	8.74 0.53 0.00 N	28.44 1.70 0.00 N	-3.82 -0.22 0.00 N	26.68 1.83 0.00 N	47.85 3.72 0.00 N	46.01 3.85 0.00 N	48.88 4.02 0.00 N	73.02 5.72 0.00 N	75.79 5.96 0.00 N	73.87 5.76 0.00 N	63.18 4.87 0.00 N	38.82 2.99 0.00 N	105.99 3.93 -57.00 N	49.97 3.23 -8.31 N	96.61 0.81 -79.09 N	105.56 2.92 -67.74 N	114.36 4.99 -49.46 N	74.09 3.05 -34.56 N	60.47 4.48 0.00 N	33.99 2.26 -2.55 N	30.45 2.06 0.00 N	
FAR ROCKAWAY___4 23548	53.21 3.96 -15.03 N	23.47 2.04 -3.12 N	16.77 1.61 0.00 N	9.05 0.84 0.00 N	30.38 2.75 -0.89 N	50.57 -0.47 -54.64 N	74.54 3.00 -46.69 N	73.68 5.95 -23.59 N	76.67 6.07 -28.44 N	74.02 6.39 -22.77 N	81.43 9.11 -5.02 N	90.05 9.39 -10.83 N	80.11 9.10 -2.91 N	78.61 7.75 -12.56 N	78.06 4.81 -37.43 N	127.97 6.10 -76.82 N	79.93 4.27 -37.24 N	96.48 1.66 -78.11 N	116.75 4.35 -77.51 N	116.00 7.51 -48.59 N	80.69 4.59 -39.61 N	82.58 6.69 -19.90 N	73.77 3.58 -41.01 N	71.10 3.31 -39.40 N	
FARRAGUT___LBMP 323566	46.43 3.01 -9.19 N	19.81 1.50 0.00 N	16.34 1.18 0.00 N	8.83 0.62 0.00 N	28.76 2.02 0.00 N	-3.89 -0.28 0.00 N	27.15 2.30 0.00 N	48.92 4.78 0.00 N	62.99 5.00 -15.83 N	132.24 5.21 -82.17 N	80.30 7.47 -5.53 N	80.83 7.75 -3.24 N	75.56 7.45 0.00 N	84.18 6.29 -19.59 N	91.71 3.91 -51.97 N	130.78 5.10 -80.63 N	188.08 4.18 -145.48 N	203.50 1.23 -185.58 N	118.56 3.73 -79.93 N	114.29 6.41 -47.97 N	75.03 3.89 -34.65 N	61.53 5.54 0.00 N	34.45 2.76 -2.50 N	30.90 2.51 0.00 N	
FENNER___WINDPWR 24204	34.66 0.06 -0.37 N	18.37 0.06 0.00 N	15.25 0.09 0.00 N	8.25 0.04 0.00 N	26.89 0.15 0.00 N	-3.81 -0.21 0.00 N	25.21 0.36 0.00 N	44.99 0.86 0.00 N	43.15 0.98 0.00 N	45.98 1.12 0.00 N	68.76 1.46 0.00 N	71.30 1.47 0.00 N	68.93 0.83 0.00 N	58.89 0.59 0.00 N	36.29 0.47 0.00 N	45.58 0.53 0.00 N	39.01 0.59 0.00 N	16.98 0.28 0.00 N	35.53 0.63 0.00 N	60.94 1.03 0.00 N	36.99 0.50 0.00 N	56.54 0.55 0.00 N	29.48 0.18 -0.12 N	28.36 -0.02 0.00 N	
FIBERTEK___ENERGY 23856	34.46 -0.71 -0.93 N	17.95 -0.36 0.00 N	14.90 -0.27 0.00 N	8.07 -0.14 0.00 N	26.28 -0.46 0.00 N	-3.69 -0.09 0.00 N	24.52 -0.33 0.00 N	43.72 -0.42 0.00 N	41.89 -0.28 0.00 N	44.62 -0.24 0.00 N	66.89 -0.41 0.00 N	69.37 -0.46 0.00 N	67.34 -0.76 0.00 N	57.73 -0.58 0.00 N	35.59 -0.23 0.00 N	44.65 -0.40 0.00 N	38.21 -0.22 0.00 N	16.58 -0.12 0.00 N	34.79 -0.11 0.00 N	59.69 -0.21 0.00 N	36.32 -0.16 0.00 N	55.59 -0.40 0.00 N	29.17 -0.27 -0.25 N	27.93 -0.46 0.00 N	
FITZPATRICK____ 23598	33.68 -1.11 -0.56 N	17.73 -0.58 0.00 N	14.71 -0.46 0.00 N	7.97 -0.24 0.00 N	25.95 -0.79 0.00 N	-3.59 0.01 0.00 N	24.12 -0.73 0.00 N	42.97 -1.17 0.00 N	41.19 -0.98 0.00 N	43.88 -0.98 0.00 N	65.84 -1.46 0.00 N	68.30 -1.54 0.00 N	66.39 -1.71 0.00 N	56.89 -1.42 0.00 N	35.03 -0.79 0.00 N	43.95 -1.11 0.00 N	37.59 -0.83 0.00 N	16.29 -0.41 0.00 N	34.18 -0.72 0.00 N	58.61 -1.30 0.00 N	35.67 -0.81 0.00 N	54.67 -1.32 0.00 N	28.62 -0.71 -0.15 N	27.55 -0.83 0.00 N	
FORT ORANGE____ 23900	47.71 1.99 -11.50 N	19.32 1.01 0.00 N	16.00 0.84 0.00 N	8.64 0.43 0.00 N	28.12 1.38 0.00 N	-3.74 -0.14 0.00 N	26.21 1.36 0.00 N	46.70 2.57 0.00 N	44.66 2.49 0.00 N	47.31 2.45 0.00 N	70.48 3.18 0.00 N	72.97 3.14 0.00 N	71.07 2.97 0.00 N	60.62 2.31 0.00 N	37.25 1.43 0.00 N	53.19 2.02 -6.12 N	41.67 1.73 -1.52 N	28.20 0.38 -11.13 N	44.48 1.57 -8.02 N	67.59 2.60 -5.09 N	38.43 1.64 -0.31 N	58.96 2.97 0.00 N	33.91 1.60 -3.13 N	29.89 1.50 0.00 N	
FORT_DRUM_COGEN 23780	32.65 -1.90 -0.32 N	17.19 -1.11 0.00 N	14.23 -0.93 0.00 N	7.71 -0.50 0.00 N	25.20 -1.54 0.00 N	-3.55 0.05 0.00 N	23.97 -0.88 0.00 N	42.90 -1.24 0.00 N	41.16 -1.01 0.00 N	43.77 -1.09 0.00 N	65.86 -1.44 0.00 N	68.22 -1.61 0.00 N	66.23 -1.88 0.00 N	56.32 -1.98 0.00 N	34.63 -1.19 0.00 N	43.52 -1.53 0.00 N	37.42 -1.01 0.00 N	16.41 -0.29 0.00 N	34.04 -0.85 0.00 N	58.13 -1.77 0.00 N	35.33 -1.15 0.00 N	54.03 -1.96 0.00 N	28.09 -1.18 -0.09 N	27.26 -1.13 0.00 N	
FPL FAR_ROCK_GT1 24212	53.21 3.96 -15.03 N	23.47 2.04 -3.12 N	16.77 1.61 0.00 N	9.05 0.84 0.00 N	30.38 2.75 -0.89 N	50.57 -0.47 -54.64 N	74.54 3.00 -46.69 N	73.68 5.95 -23.59 N	76.67 6.07 -28.44 N	74.02 6.39 -22.77 N	81.43 9.11 -5.02 N	90.05 9.39 -10.83 N	80.11 9.10 -2.91 N	78.61 7.75 -12.56 N	78.06 4.81 -37.43 N	127.97 6.10 -76.82 N	79.93 4.27 -37.24 N	96.48 1.66 -78.11 N	116.75 4.35 -77.51 N	116.00 7.51 -48.59 N	80.69 4.59 -39.61 N	82.58 6.69 -19.90 N	73.77 3.58 -41.01 N	71.10 3.31 -39.40 N	
FPL FAR_ROCK_GT2 23815	53.21 3.96 -15.03 N	23.47 2.04 -3.12 N	16.77 1.61 0.00 N	9.05 0.84 0.00 N	30.38 2.75 -0.89 N	50.57 -0.47 -54.64 N	74.54 3.00 -46.69 N	73.68 5.95 -23.59 N	76.67 6.07 -28.44 N	74.02 6.39 -22.77 N	81.43 9.11 -5.02 N	90.05 9.39 -10.83 N	80.11 9.10 -2.91 N	78.61 7.75 -12.56 N	78.06 4.81 -37.43 N	127.97 6.10 -76.82 N	79.93 4.27 -37.24 N	96.48 1.66 -78.11 N	116.75 4.35 -77.51 N	116.00 7.51 -48.59 N	80.69 4.59 -39.61 N	82.58 6.69 -19.90 N	73.77 3.58 -41.01 N	71.10 3.31 -39.40 N	
FRANKLIN_FALL_HYD 24054	33.65 -0.57 0.00 N	17.99 -0.32 0.00 N	14.87 -0.29 0.00 N	8.08 -0.14 0.00 N	26.33 -0.40 0.00 N	-3.47 0.13 0.00 N	24.66 -0.19 0.00 N	43.95 -0.18 0.00 N	45.23 3.06 0.00 N	48.06 3.20 0.00 N	70.89 3.60 0.00 N	73.62 3.78 0.00 N	71.87 3.76 0.00 N	57.96 -0.35 0.00 N	35.52 -0.30 0.00 N	44.76 -0.30 0.00 N	38.25 -0.17 0.00 N	16.67 -0.03 0.00 N	34.57 -0.33 0.00 N	59.20 -0.70 0.00 N	36.11 -0.38 0.00 N	55.25 -0.74 0.00 N	28.81 -0.37 0.00 N	28.11 -0.28 0.00 N	
FREEPORT_EQUS_GT1	53.22	23.50	16.79	9.06	30.42	50.57	74.52	73.65	76.62	73.98	81.28	89.92	79.99	78.57	78.05	128.01	80.41	96.60	116.63	116.02	80.72	82.71	73.68	71.00	

23764	3.96 -15.03 N	2.07 -3.12 N	1.63 0.00 N	0.85 0.00 N	2.79 -0.89 N	-0.47 -54.64 N	2.98 -46.69 N	5.93 -23.59 N	6.02 -28.44 N	6.35 -22.77 N	8.95 -5.02 N	9.26 -10.83 N	8.98 -2.91 N	7.70 -12.56 N	4.79 -37.43 N	6.14 -76.82 N	4.75 -37.24 N	1.79 -78.11 N	4.22 -77.51 N	7.53 -48.59 N	4.62 -39.61 N	6.82 -19.90 N	3.49 -41.01 N	3.21 -39.40 N
FULTON COGEN____ 23766	34.25 -0.69 -0.71 N	17.94 -0.37 0.00 N	14.88 -0.28 0.00 N	8.06 -0.15 0.00 N	26.26 -0.48 0.00 N	-3.70 -0.09 0.00 N	24.55 -0.30 0.00 N	43.80 -0.33 0.00 N	42.02 -0.14 0.00 N	44.80 -0.06 0.00 N	66.99 -0.31 0.00 N	69.46 -0.38 0.00 N	67.43 -0.68 0.00 N	57.80 -0.50 0.00 N	35.60 -0.23 0.00 N	44.66 -0.39 0.00 N	38.21 -0.21 0.00 N	16.58 -0.12 0.00 N	34.78 -0.12 0.00 N	59.67 -0.24 0.00 N	36.27 -0.21 0.00 N	55.52 -0.47 0.00 N	29.04 -0.33 -0.19 N	27.88 -0.51 0.00 N
Freeport____CT2 23818	53.22 3.96 -15.03 N	23.50 2.07 -3.12 N	16.79 1.63 0.00 N	9.06 0.85 0.00 N	30.42 2.79 -0.89 N	50.57 -0.47 -54.64 N	74.52 2.98 -46.69 N	73.65 5.93 -23.59 N	76.62 6.02 -28.44 N	73.98 6.35 -22.77 N	81.28 8.95 -5.02 N	89.92 9.26 -10.83 N	79.99 8.98 -2.91 N	78.57 7.70 -12.56 N	78.05 4.79 -37.43 N	128.01 6.14 -76.82 N	80.41 4.75 -37.24 N	96.60 1.79 -78.11 N	116.63 4.22 -77.51 N	116.02 7.53 -48.59 N	80.72 4.62 -39.61 N	82.71 6.82 -19.90 N	73.68 3.49 -41.01 N	71.00 3.21 -39.40 N
G.F.CEMENT____DRP 24184	47.57 1.31 -12.04 N	18.94 0.63 0.00 N	15.70 0.54 0.00 N	8.47 0.26 0.00 N	27.52 0.79 0.00 N	-3.71 -0.10 0.00 N	25.91 1.06 0.00 N	46.25 2.12 0.00 N	44.15 1.99 0.00 N	46.96 2.10 0.00 N	69.85 2.56 0.00 N	72.42 2.59 0.00 N	70.83 2.72 0.00 N	60.60 2.29 0.00 N	36.96 1.14 0.00 N	51.08 1.91 -4.12 N	41.53 1.72 -1.39 N	26.04 0.35 -8.99 N	42.18 1.48 -5.80 N	65.60 2.34 -3.36 N	38.18 1.49 -0.20 N	58.10 2.11 0.00 N	33.55 1.09 -3.28 N	29.51 1.12 0.00 N
GARDENVILLE____LBMP 24039	32.72 -2.91 -1.41 N	16.94 -1.37 0.00 N	14.16 -1.00 0.00 N	7.73 -0.49 0.00 N	25.09 -1.65 0.00 N	-3.99 -0.39 0.00 N	22.69 -2.16 0.00 N	40.76 -3.37 0.00 N	39.66 -2.51 0.00 N	42.68 -2.19 0.00 N	64.50 -2.80 0.00 N	66.82 -3.02 0.00 N	63.96 -4.14 0.00 N	55.13 -3.18 0.00 N	34.42 -1.40 0.00 N	42.31 -2.74 0.00 N	36.75 -1.68 0.00 N	15.36 -1.33 0.00 N	33.44 -1.46 0.00 N	57.09 -2.82 0.00 N	34.81 -1.67 0.00 N	53.24 -2.76 0.00 N	28.37 -1.20 -0.39 N	26.46 -1.93 0.00 N
GENERAL____MILLS 23808	32.84 -2.81 -1.42 N	16.99 -1.32 0.00 N	14.20 -0.96 0.00 N	7.75 -0.46 0.00 N	25.17 -1.57 0.00 N	-3.98 -0.38 0.00 N	22.75 -2.10 0.00 N	40.85 -3.28 0.00 N	39.74 -2.43 0.00 N	42.74 -2.12 0.00 N	64.63 -2.67 0.00 N	66.94 -2.89 0.00 N	64.09 -4.02 0.00 N	55.22 -3.09 0.00 N	34.49 -1.33 0.00 N	42.38 -2.67 0.00 N	36.78 -1.64 0.00 N	15.37 -1.33 0.00 N	33.49 -1.40 0.00 N	57.19 -2.71 0.00 N	34.88 -1.60 0.00 N	53.32 -2.68 0.00 N	28.37 -1.20 -0.39 N	26.46 -1.93 0.00 N
GE_PLASTICS____DRP 24183	47.43 1.60 -11.60 N	19.12 0.82 0.00 N	15.84 0.68 0.00 N	8.56 0.35 0.00 N	27.85 1.11 0.00 N	-3.68 -0.08 0.00 N	25.88 1.03 0.00 N	46.11 1.98 0.00 N	44.12 1.96 0.00 N	46.82 1.96 0.00 N	69.94 2.65 0.00 N	72.52 2.69 0.00 N	70.73 2.62 0.00 N	60.61 2.30 0.00 N	37.22 1.40 0.00 N	47.06 1.90 -0.11 N	41.16 1.62 -1.13 N	20.87 0.39 -3.78 N	38.12 1.55 -1.68 N	62.51 2.60 0.00 N	38.09 1.61 0.00 N	58.58 2.58 0.00 N	33.64 1.29 -3.16 N	29.62 1.23 0.00 N
GILBOA____1 23756	44.88 1.65 -9.00 N	19.16 0.86 0.00 N	15.86 0.70 0.00 N	8.58 0.37 0.00 N	27.92 1.18 0.00 N	-3.58 0.03 0.00 N	25.78 0.93 0.00 N	45.94 1.81 0.00 N	44.02 1.86 0.00 N	46.76 1.90 0.00 N	69.91 2.62 0.00 N	72.55 2.72 0.00 N	70.69 2.59 0.00 N	60.67 2.36 0.00 N	37.29 1.47 0.00 N	35.86 1.83 11.03 N	39.24 1.54 0.72 N	8.00 0.47 9.17 N	26.79 1.43 9.54 N	52.79 2.46 9.57 N	37.36 1.46 0.58 N	58.39 2.39 0.00 N	32.85 1.22 -2.45 N	29.53 1.14 0.00 N
GILBOA____2 23757	44.88 1.65 -9.00 N	19.16 0.86 0.00 N	15.86 0.70 0.00 N	8.58 0.37 0.00 N	27.92 1.18 0.00 N	-3.58 0.03 0.00 N	25.78 0.93 0.00 N	45.94 1.81 0.00 N	44.02 1.86 0.00 N	46.76 1.90 0.00 N	69.91 2.62 0.00 N	72.55 2.72 0.00 N	70.69 2.59 0.00 N	60.67 2.36 0.00 N	37.29 1.47 0.00 N	35.86 1.83 11.03 N	39.24 1.54 0.72 N	8.00 0.47 9.17 N	26.79 1.43 9.54 N	52.79 2.46 9.57 N	37.36 1.46 0.58 N	58.39 2.39 0.00 N	32.85 1.22 -2.45 N	29.53 1.14 0.00 N
GILBOA____3 23758	44.88 1.65 -9.00 N	19.16 0.86 0.00 N	15.86 0.70 0.00 N	8.58 0.37 0.00 N	27.92 1.18 0.00 N	-3.58 0.03 0.00 N	25.78 0.93 0.00 N	45.94 1.81 0.00 N	44.02 1.86 0.00 N	46.76 1.90 0.00 N	69.91 2.62 0.00 N	72.55 2.72 0.00 N	70.69 2.59 0.00 N	60.67 2.36 0.00 N	37.29 1.47 0.00 N	35.86 1.83 11.03 N	39.24 1.54 0.72 N	8.00 0.47 9.17 N	26.79 1.43 9.54 N	52.79 2.46 9.57 N	37.36 1.46 0.58 N	58.39 2.39 0.00 N	32.85 1.22 -2.45 N	29.53 1.14 0.00 N
GILBOA____4 23759	44.88 1.65 -9.00 N	19.16 0.86 0.00 N	15.86 0.70 0.00 N	8.58 0.37 0.00 N	27.92 1.18 0.00 N	-3.58 0.03 0.00 N	25.78 0.93 0.00 N	45.94 1.81 0.00 N	44.02 1.86 0.00 N	46.76 1.90 0.00 N	69.91 2.62 0.00 N	72.55 2.72 0.00 N	70.69 2.59 0.00 N	60.67 2.36 0.00 N	37.29 1.47 0.00 N	35.86 1.83 11.03 N	39.24 1.54 0.72 N	8.00 0.47 9.17 N	26.79 1.43 9.54 N	52.79 2.46 9.57 N	37.36 1.46 0.58 N	58.39 2.39 0.00 N	32.85 1.22 -2.45 N	29.53 1.14 0.00 N
GILBOA____ 23599	44.88 1.65 -9.00 N	19.16 0.86 0.00 N	15.86 0.70 0.00 N	8.58 0.37 0.00 N	27.92 1.18 0.00 N	-3.58 0.03 0.00 N	25.78 0.93 0.00 N	45.94 1.81 0.00 N	44.02 1.86 0.00 N	46.76 1.90 0.00 N	69.91 2.62 0.00 N	72.55 2.72 0.00 N	70.69 2.59 0.00 N	60.67 2.36 0.00 N	37.29 1.47 0.00 N	35.86 1.83 11.03 N	39.24 1.54 0.72 N	8.00 0.47 9.17 N	26.79 1.43 9.54 N	52.79 2.46 9.57 N	37.36 1.46 0.58 N	58.39 2.39 0.00 N	32.85 1.22 -2.45 N	29.53 1.14 0.00 N
GINNA____ 23603	32.34 -2.97 -1.09 N	16.80 -1.51 0.00 N	13.97 -1.19 0.00 N	7.60 -0.61 0.00 N	24.75 -2.00 0.00 N	-3.68 -0.08 0.00 N	23.01 -1.84 0.00 N	41.28 -2.86 0.00 N	39.87 -2.29 0.00 N	42.67 -2.19 0.00 N	64.34 -2.96 0.00 N	66.67 -3.17 0.00 N	64.40 -3.70 0.00 N	55.36 -2.94 0.00 N	34.27 -1.55 0.00 N	42.51 -2.54 0.00 N	36.76 -1.66 0.00 N	15.75 -0.95 0.00 N	33.47 -1.43 0.00 N	57.08 -2.83 0.00 N	34.76 -1.72 0.00 N	53.04 -2.95 0.00 N	27.93 -1.54 -0.29 N	26.36 -2.03 0.00 N
GLEN PARK____ 23778	33.01 -1.59 -0.37 N	17.37 -0.94 0.00 N	14.38 -0.78 0.00 N	7.79 -0.43 0.00 N	25.44 -1.30 0.00 N	-3.63 -0.03 0.00 N	24.21 -0.63 0.00 N	43.41 -0.73 0.00 N	41.69 -0.48 0.00 N	44.29 -0.57 0.00 N	66.57 -0.72 0.00 N	68.95 -0.88 0.00 N	66.87 -1.23 0.00 N	56.88 -1.43 0.00 N	34.98 -0.84 0.00 N	43.97 -1.09 0.00 N	37.83 -0.59 0.00 N	16.59 -0.11 0.00 N	34.46 -0.43 0.00 N	58.87 -1.04 0.00 N	35.76 -0.72 0.00 N	54.63 -1.36 0.00 N	28.38 -0.90 -0.10 N	27.45 -0.94 0.00 N

GLENWOOD_IC_1_G5 23712	52.71 3.45 -15.03 N	23.20 1.77 -3.12 N	16.56 1.40 0.00 N	8.94 0.73 0.00 N	30.01 2.38 -0.89 N	50.64 -0.40 -54.64 N	74.14 2.60 -46.69 N	72.95 5.22 -23.59 N	75.99 5.39 -28.44 N	73.29 5.66 -22.77 N	80.44 8.12 -5.02 N	89.13 8.47 -10.83 N	79.17 8.15 -2.91 N	77.80 6.93 -12.56 N	77.55 4.29 -37.43 N	127.42 5.55 -76.82 N	80.16 4.49 -37.24 N	96.33 1.52 -78.11 N	116.45 4.05 -77.51 N	115.51 7.02 -48.59 N	80.38 4.28 -39.61 N	82.14 6.25 -19.90 N	73.34 3.15 -41.01 N	70.67 2.87 -39.40 N
GLENWOOD_IC_2_G1 23688	52.46 3.21 -15.03 N	23.07 1.64 -3.12 N	16.45 1.29 0.00 N	8.89 0.67 0.00 N	29.82 2.19 -0.89 N	50.71 -0.33 -54.64 N	73.94 2.40 -46.69 N	72.57 4.84 -23.59 N	75.62 5.02 -28.44 N	72.87 5.25 -22.77 N	79.85 7.53 -5.02 N	88.51 7.85 -10.83 N	78.59 7.57 -2.91 N	77.27 6.41 -12.56 N	77.22 3.96 -37.43 N	127.01 5.14 -76.82 N	79.81 4.15 -37.24 N	96.13 1.32 -78.11 N	116.15 3.75 -77.51 N	114.98 6.49 -48.59 N	80.06 3.96 -39.61 N	81.66 5.77 -19.90 N	73.10 2.92 -41.01 N	70.45 2.66 -39.40 N
GLENWOOD_IC_3_G1 23689	52.46 3.21 -15.03 N	23.07 1.64 -3.12 N	16.45 1.29 0.00 N	8.89 0.67 0.00 N	29.82 2.19 -0.89 N	50.71 -0.33 -54.64 N	73.94 2.40 -46.69 N	72.57 4.84 -23.59 N	75.62 5.02 -28.44 N	72.87 5.25 -22.77 N	79.85 7.53 -5.02 N	88.51 7.85 -10.83 N	78.59 7.57 -2.91 N	77.27 6.41 -12.56 N	77.22 3.96 -37.43 N	127.01 5.14 -76.82 N	79.81 4.15 -37.24 N	96.13 1.32 -78.11 N	116.15 3.75 -77.51 N	114.98 6.49 -48.59 N	80.06 3.96 -39.61 N	81.66 5.77 -19.90 N	73.10 2.92 -41.01 N	70.45 2.66 -39.40 N
GLENWOOD___4 23550	52.71 3.45 -15.03 N	23.20 1.77 -3.12 N	16.56 1.40 0.00 N	8.94 0.73 0.00 N	30.01 2.38 -0.89 N	50.65 -0.39 -54.64 N	74.14 2.60 -46.69 N	72.95 5.22 -23.59 N	76.00 5.39 -28.44 N	73.29 5.66 -22.77 N	80.44 8.13 -5.02 N	89.13 8.47 -10.83 N	79.17 8.16 -2.91 N	77.80 6.93 -12.56 N	77.55 4.30 -37.43 N	127.42 5.55 -76.82 N	80.16 4.49 -37.24 N	96.33 1.52 -78.11 N	116.46 4.05 -77.51 N	115.52 7.03 -48.59 N	80.38 4.28 -39.61 N	82.15 6.25 -19.90 N	73.35 3.16 -41.01 N	70.67 2.87 -39.40 N
GLENWOOD___5 23614	52.71 3.45 -15.03 N	23.20 1.77 -3.12 N	16.56 1.40 0.00 N	8.94 0.73 0.00 N	30.01 2.38 -0.89 N	50.65 -0.39 -54.64 N	74.14 2.60 -46.69 N	72.95 5.22 -23.59 N	76.00 5.39 -28.44 N	73.29 5.66 -22.77 N	80.44 8.13 -5.02 N	89.13 8.47 -10.83 N	79.17 8.16 -2.91 N	77.80 6.93 -12.56 N	77.55 4.30 -37.43 N	127.42 5.55 -76.82 N	80.16 4.49 -37.24 N	96.33 1.52 -78.11 N	116.46 4.05 -77.51 N	115.52 7.03 -48.59 N	80.38 4.28 -39.61 N	82.15 6.25 -19.90 N	73.35 3.16 -41.01 N	70.67 2.87 -39.40 N
GLOBAL GREEN_PORT_GT1 23814	54.04 4.78 -15.03 N	24.04 2.61 -3.12 N	17.22 2.06 0.00 N	9.29 1.07 0.00 N	31.20 3.57 -0.89 N	50.39 -0.65 -54.64 N	75.12 3.58 -46.69 N	74.48 6.75 -23.59 N	77.17 6.57 -28.44 N	74.48 6.85 -22.77 N	81.74 9.42 -5.02 N	90.56 9.90 -10.83 N	80.60 9.59 -2.91 N	79.20 8.34 -12.56 N	78.54 5.29 -37.43 N	128.56 6.69 -76.82 N	80.94 5.28 -37.24 N	96.94 2.13 -78.11 N	117.12 4.72 -77.51 N	116.83 8.34 -48.59 N	81.33 5.23 -39.61 N	83.77 7.88 -19.90 N	74.15 3.96 -41.01 N	71.60 3.81 -39.40 N
GOETHSLN___LBMP 323567	46.41 2.99 -9.19 N	19.80 1.49 0.00 N	16.33 1.17 0.00 N	8.82 0.61 0.00 N	28.73 1.99 0.00 N	-3.88 -0.28 0.00 N	27.13 2.28 0.00 N	48.90 4.76 0.00 N	63.31 5.02 -16.13 N	133.86 5.24 -83.76 N	80.45 7.51 -5.63 N	80.95 7.80 -3.31 N	75.62 7.51 0.00 N	84.60 6.34 -19.97 N	92.75 3.95 -52.98 N	131.25 5.14 -81.06 N	189.61 4.22 -146.97 N	204.49 1.25 -186.55 N	118.81 3.76 -80.16 N	114.77 6.45 -48.41 N	75.51 3.92 -35.10 N	61.77 5.58 -0.19 N	34.45 2.76 -2.50 N	30.91 2.52 0.00 N
GOUDEY___7 23579	36.55 -0.69 -3.02 N	18.05 -0.26 0.00 N	15.02 -0.14 0.00 N	8.12 -0.09 0.00 N	26.50 -0.24 0.00 N	-3.88 -0.27 0.00 N	24.67 -0.17 0.00 N	43.98 -0.15 0.00 N	42.20 0.04 0.00 N	44.97 0.11 0.00 N	67.35 0.06 0.00 N	69.88 0.04 0.00 N	67.36 -0.75 0.00 N	57.76 -0.54 0.00 N	35.91 0.08 0.00 N	46.98 0.07 -1.86 N	38.64 0.09 -0.12 N	17.98 0.01 -1.27 N	36.42 0.14 -1.38 N	62.07 0.55 -1.62 N	36.65 0.07 -0.10 N	56.02 0.02 0.00 N	29.81 -0.19 -0.82 N	27.97 -0.42 0.00 N
GOUDEY___8 23580	36.54 -0.70 -3.02 N	18.05 -0.26 0.00 N	15.01 -0.16 0.00 N	8.12 -0.09 0.00 N	26.48 -0.25 0.00 N	-3.88 -0.28 0.00 N	24.67 -0.18 0.00 N	43.96 -0.17 0.00 N	42.18 0.02 0.00 N	44.95 0.09 0.00 N	67.34 0.05 0.00 N	69.85 0.01 0.00 N	67.34 -0.77 0.00 N	57.72 -0.58 0.00 N	35.87 0.05 0.00 N	46.94 0.03 -1.86 N	38.61 0.06 -0.12 N	17.97 0.00 -1.27 N	36.39 0.11 -1.38 N	62.03 0.51 -1.62 N	36.63 0.05 -0.10 N	55.97 -0.02 0.00 N	29.79 -0.22 -0.82 N	27.96 -0.43 0.00 N
GOWANUS_GT1_1 24077	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT1_2 24078	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT1_3 24079	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT1_4 24080	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT1_5 24084	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 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
GOWANUS_GT1_6 24111	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N			
GOWANUS_GT1_7 24112	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N			
GOWANUS_GT1_8 24113	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N			
GOWANUS_GT2_1 24114	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT2_2 24115	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT2_3 24116	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT2_4 24117	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT2_5 24118	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT2_6 24119	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT2_7 24120	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT2_8 24121	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N			
GOWANUS_GT3_1 24122	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N			
GOWANUS_GT3_2 24123	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N			
GOWANUS_GT3_3	46.78	19.97	16.45	8.89	28.91	-3.91	27.30	49.21	65.30	143.86	81.34	81.60	75.99	87.31	99.21	134.15	202.73	218.02	121.73	118.83	79.58	63.80	34.72	31.19			

24124	3.36 -9.19 N	1.66 0.00 N	1.29 0.00 N	0.68 0.00 N	2.17 0.00 N	-0.30 0.00 N	2.45 0.00 N	5.07 0.00 N	5.06 -18.08 N	5.16 -93.84 N	7.73 -6.31 N	8.07 -3.70 N	7.88 0.00 N	6.64 -22.37 N	4.03 -59.35 N	5.34 -83.76 N	4.31 -160.00 N	1.30 -200.02 N	3.90 -82.94 N	6.85 -52.08 N	4.21 -38.88 N	5.99 -1.82 N	3.03 -2.51 N	2.80 0.00 N
GOWANUS_GT3_4 24125	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT3_5 24126	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT3_6 24127	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT3_7 24128	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT3_8 24129	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
GOWANUS_GT4_1 24130	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
GOWANUS_GT4_2 24131	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
GOWANUS_GT4_3 24132	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
GOWANUS_GT4_4 24133	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
GOWANUS_GT4_5 24134	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
GOWANUS_GT4_6 24135	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
GOWANUS_GT4_7 24136	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
GOWANUS_GT4_8 24137	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N

GRAHMSVILLE___HY 23607	44.44 2.23 -7.99 N	19.45 1.14 0.00 N	16.07 0.91 0.00 N	8.69 0.48 0.00 N	28.30 1.56 0.00 N	-3.86 -0.26 0.00 N	26.58 1.74 0.00 N	47.65 3.52 0.00 N	45.83 3.66 0.00 N	48.74 3.88 0.00 N	72.47 5.17 0.00 N	75.23 5.40 0.00 N	73.20 5.10 0.00 N	62.64 4.34 0.00 N	38.54 2.72 0.00 N	84.76 3.50 -36.21 N	42.00 2.93 -0.64 N	52.52 2.02 -33.80 N	73.03 2.48 -35.66 N	96.00 4.91 -31.19 N	41.27 2.89 -1.90 N	60.24 4.25 0.00 N	33.33 2.06 -2.08 N	30.20 1.81 0.00 N
GREENIDGE___3 23582	34.86 -1.05 -1.68 N	17.92 -0.39 0.00 N	14.99 -0.18 0.00 N	8.12 -0.10 0.00 N	26.47 -0.27 0.00 N	-4.18 -0.57 0.00 N	24.78 -0.07 0.00 N	44.44 0.30 0.00 N	42.73 0.56 0.00 N	45.60 0.74 0.00 N	67.70 0.41 0.00 N	70.12 0.29 0.00 N	67.29 -0.82 0.00 N	57.78 -0.53 0.00 N	35.98 0.16 0.00 N	45.06 0.01 0.00 N	38.67 0.25 0.00 N	16.63 -0.07 0.00 N	35.25 0.35 0.00 N	60.67 0.76 0.00 N	36.69 0.21 0.00 N	55.97 -0.02 0.00 N	29.43 -0.20 -0.45 N	27.69 -0.70 0.00 N
GREENIDGE___4 23583	34.86 -1.05 -1.68 N	17.92 -0.39 0.00 N	14.99 -0.18 0.00 N	8.12 -0.10 0.00 N	26.47 -0.27 0.00 N	-4.18 -0.57 0.00 N	24.78 -0.07 0.00 N	44.44 0.30 0.00 N	42.73 0.56 0.00 N	45.60 0.74 0.00 N	67.70 0.41 0.00 N	70.12 0.29 0.00 N	67.29 -0.82 0.00 N	57.78 -0.53 0.00 N	35.98 0.16 0.00 N	45.06 0.01 0.00 N	38.67 0.25 0.00 N	16.63 -0.07 0.00 N	35.25 0.35 0.00 N	60.67 0.76 0.00 N	36.69 0.21 0.00 N	55.97 -0.02 0.00 N	29.43 -0.20 -0.45 N	27.69 -0.70 0.00 N
HAMPSHIRE___PAPER_HYD 323593	32.56 -1.66 0.00 N	17.32 -0.99 0.00 N	14.32 -0.84 0.00 N	7.77 -0.44 0.00 N	25.40 -1.34 0.00 N	-3.40 0.20 0.00 N	24.06 -0.79 0.00 N	42.75 -1.38 0.00 N	40.89 -1.28 0.00 N	43.51 -1.36 0.00 N	65.36 -1.94 0.00 N	67.79 -2.04 0.00 N	66.16 -1.95 0.00 N	55.94 -2.36 0.00 N	34.33 -1.49 0.00 N	43.17 -1.88 0.00 N	37.00 -1.42 0.00 N	16.21 -0.48 0.00 N	33.56 -1.33 0.00 N	57.36 -2.55 0.00 N	34.92 -1.56 0.00 N	53.74 -2.25 0.00 N	27.99 -1.20 0.00 N	27.27 -1.11 0.00 N
HARZA MOOSE___RIVER 24016	33.64 -0.59 0.00 N	17.95 -0.36 0.00 N	14.87 -0.29 0.00 N	8.05 -0.16 0.00 N	26.26 -0.48 0.00 N	-3.60 0.00 0.00 N	24.67 -0.18 0.00 N	44.02 -0.12 0.00 N	42.24 0.07 0.00 N	44.98 0.12 0.00 N	67.45 0.15 0.00 N	69.96 0.13 0.00 N	67.98 -0.13 0.00 N	57.91 -0.40 0.00 N	35.60 -0.22 0.00 N	44.73 -0.32 0.00 N	38.30 -0.13 0.00 N	16.71 0.01 0.00 N	34.84 -0.06 0.00 N	59.68 -0.23 0.00 N	36.25 -0.23 0.00 N	55.48 -0.51 0.00 N	28.84 -0.34 0.00 N	28.03 -0.36 0.00 N
HEMPSTEAD____ 23647	52.80 3.55 -15.03 N	23.27 1.84 -3.12 N	16.61 1.45 0.00 N	8.96 0.75 0.00 N	30.10 2.47 -0.89 N	50.62 -0.42 -54.64 N	74.20 2.66 -46.69 N	73.05 5.32 -23.59 N	76.05 5.45 -28.44 N	73.35 5.72 -22.77 N	80.51 8.19 -5.02 N	89.17 8.51 -10.83 N	79.26 8.25 -2.91 N	77.93 7.06 -12.56 N	77.63 4.38 -37.43 N	127.50 5.63 -76.82 N	80.11 4.45 -37.24 N	96.41 1.59 -78.11 N	116.38 3.97 -77.51 N	115.45 6.95 -48.59 N	80.36 4.26 -39.61 N	82.16 6.27 -19.90 N	73.39 3.21 -41.01 N	70.74 2.95 -39.40 N
HICKLING___1 23621	35.47 -1.06 -2.31 N	17.92 -0.39 0.00 N	14.98 -0.18 0.00 N	8.10 -0.11 0.00 N	26.47 -0.27 0.00 N	-4.23 -0.62 0.00 N	24.83 -0.01 0.00 N	44.43 0.30 0.00 N	42.73 0.57 0.00 N	45.61 0.75 0.00 N	67.96 0.66 0.00 N	70.45 0.61 0.00 N	67.14 -0.96 0.00 N	57.57 -0.74 0.00 N	36.08 0.26 0.00 N	46.83 0.35 -1.43 N	38.83 0.32 -0.09 N	17.69 0.01 -0.98 N	35.28 0.38 0.00 N	62.51 1.36 -1.24 N	36.84 0.28 -0.08 N	56.14 0.15 0.00 N	29.49 -0.32 -0.63 N	27.64 -0.75 0.00 N
HICKLING___2 23622	35.48 -1.05 -2.31 N	17.92 -0.38 0.00 N	14.98 -0.18 0.00 N	8.10 -0.11 0.00 N	26.48 -0.26 0.00 N	-4.23 -0.62 0.00 N	24.84 -0.01 0.00 N	44.45 0.32 0.00 N	42.73 0.57 0.00 N	45.64 0.78 0.00 N	67.97 0.67 0.00 N	70.47 0.63 0.00 N	67.18 -0.93 0.00 N	57.57 -0.74 0.00 N	36.09 0.26 0.00 N	46.85 0.36 -1.43 N	38.84 0.32 -0.09 N	17.71 0.03 -0.98 N	35.29 0.39 0.00 N	62.51 1.36 -1.24 N	36.84 0.29 -0.08 N	56.15 0.15 0.00 N	29.50 -0.30 -0.63 N	27.65 -0.74 0.00 N
HIGH FALLS___HY 23754	46.25 2.75 -9.28 N	19.71 1.40 0.00 N	16.27 1.11 0.00 N	8.79 0.58 0.00 N	28.63 1.89 0.00 N	-3.89 -0.28 0.00 N	26.95 2.10 0.00 N	48.41 4.28 0.00 N	46.65 4.49 0.00 N	49.61 4.75 0.00 N	73.32 6.02 0.00 N	76.09 6.25 0.00 N	74.08 5.97 0.00 N	63.39 5.08 0.00 N	38.98 3.16 0.00 N	90.10 4.08 -40.96 N	44.53 3.43 -2.68 N	55.82 1.24 -37.88 N	81.54 3.64 -43.00 N	98.69 7.09 -31.69 N	42.57 4.16 -1.93 N	62.03 6.03 0.00 N	34.16 2.87 -2.11 N	30.89 2.50 0.00 N
HILLBURN___GT 23639	45.85 2.81 -8.82 N	19.72 1.41 0.00 N	16.27 1.11 0.00 N	8.79 0.58 0.00 N	28.63 1.89 0.00 N	-3.88 -0.28 0.00 N	26.98 2.13 0.00 N	48.49 4.35 0.00 N	46.70 4.54 0.00 N	49.60 4.74 0.00 N	73.82 6.53 0.00 N	76.70 6.87 0.00 N	74.69 6.59 0.00 N	63.77 5.47 0.00 N	39.21 3.38 0.00 N	98.59 4.45 -49.09 N	32.83 3.61 9.20 N	88.07 0.90 -70.47 N	94.25 3.35 -56.00 N	109.52 5.74 -43.87 N	42.58 3.43 -2.67 N	60.98 4.99 0.00 N	34.06 2.47 -2.40 N	30.58 2.19 0.00 N
HOLTSVILLE_IC_1 23690	52.98 3.73 -15.03 N	23.47 2.04 -3.12 N	16.76 1.60 0.00 N	9.04 0.83 0.00 N	30.38 2.75 -0.89 N	50.56 -0.48 -54.64 N	74.20 2.66 -46.69 N	72.80 5.08 -23.59 N	75.57 4.97 -28.44 N	72.68 5.05 -22.77 N	79.30 6.98 -5.02 N	87.99 7.33 -10.83 N	78.16 7.15 -2.91 N	77.12 6.26 -12.56 N	77.22 3.97 -37.43 N	126.88 5.01 -76.82 N	79.42 3.76 -37.24 N	96.23 1.42 -78.11 N	115.64 3.23 -77.51 N	114.34 5.85 -48.59 N	79.93 3.84 -39.61 N	81.76 5.87 -19.90 N	73.24 3.05 -41.01 N	70.76 2.97 -39.40 N
HOLTSVILLE_IC_10 23699	53.19 3.93 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.53 2.90 -0.89 N	50.52 -0.52 -54.64 N	74.37 2.83 -46.69 N	73.14 5.41 -23.59 N	75.91 5.30 -28.44 N	73.01 5.38 -22.77 N	79.70 7.39 -5.02 N	88.42 7.76 -10.83 N	78.58 7.56 -2.91 N	77.47 6.61 -12.56 N	77.47 4.22 -37.43 N	127.19 5.32 -76.82 N	79.69 4.03 -37.24 N	96.35 1.54 -78.11 N	115.89 3.49 -77.51 N	114.74 6.24 -48.59 N	80.19 4.10 -39.61 N	82.17 6.28 -19.90 N	73.44 3.25 -41.01 N	70.93 3.14 -39.40 N
HOLTSVILLE_IC_2 23691	52.98 3.73 -15.03 N	23.47 2.04 -3.12 N	16.76 1.60 0.00 N	9.04 0.83 0.00 N	30.38 2.75 -0.89 N	50.56 -0.48 -54.64 N	74.20 2.66 -46.69 N	72.80 5.08 -23.59 N	75.57 4.97 -28.44 N	72.68 5.05 -22.77 N	79.30 6.98 -5.02 N	87.99 7.33 -10.83 N	78.16 7.15 -2.91 N	77.12 6.26 -12.56 N	77.22 3.97 -37.43 N	126.88 5.01 -76.82 N	79.42 3.76 -37.24 N	96.23 1.42 -78.11 N	115.64 3.23 -77.51 N	114.34 5.85 -48.59 N	79.93 3.84 -39.61 N	81.76 5.87 -19.90 N	73.24 3.05 -41.01 N	70.76 2.97 -39.40 N
HOLTSVILLE_IC_3 23692	52.98 3.73 -15.03 N	23.47 2.04 -3.12 N	16.76 1.60 0.00 N	9.04 0.83 0.00 N	30.38 2.75 -0.89 N	50.56 -0.48 -54.64 N	74.20 2.66 -46.69 N	72.80 5.08 -23.59 N	75.57 4.97 -28.44 N	72.68 5.05 -22.77 N	79.30 6.98 -5.02 N	87.99 7.33 -10.83 N	78.16 7.15 -2.91 N	77.12 6.26 -12.56 N	77.22 3.97 -37.43 N	126.88 5.01 -76.82 N	79.42 3.76 -37.24 N	96.23 1.42 -78.11 N	115.64 3.23 -77.51 N	114.34 5.85 -48.59 N	79.93 3.84 -39.61 N	81.76 5.87 -19.90 N	73.24 3.05 -41.01 N	70.76 2.97 -39.40 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	52.98 3.73 -15.03 N	23.47 2.04 -3.12 N	16.76 1.60 0.00 N	9.04 0.83 0.00 N	30.38 2.75 -0.89 N	50.56 -0.48 -54.64 N	74.20 2.66 -46.69 N	72.80 5.08 -23.59 N	75.57 4.97 -28.44 N	72.68 5.05 -22.77 N	79.30 6.98 -5.02 N	87.99 7.33 -10.83 N	78.16 7.15 -2.91 N	77.12 6.26 -12.56 N	77.22 3.97 -37.43 N	126.88 5.01 -76.82 N	79.42 3.76 -37.24 N	96.23 1.42 -78.11 N	115.64 3.23 -77.51 N	114.34 5.85 -48.59 N	79.93 3.84 -39.61 N	81.76 5.87 -19.90 N	73.24 3.05 -41.01 N	70.76 2.97 -39.40 N	
HOLTSVILLE_IC_5 23694	52.98 3.73 -15.03 N	23.47 2.04 -3.12 N	16.76 1.60 0.00 N	9.04 0.83 0.00 N	30.38 2.75 -0.89 N	50.56 -0.48 -54.64 N	74.20 2.66 -46.69 N	72.80 5.08 -23.59 N	75.57 4.97 -28.44 N	72.68 5.05 -22.77 N	79.30 6.98 -5.02 N	87.99 7.33 -10.83 N	78.16 7.15 -2.91 N	77.12 6.26 -12.56 N	77.22 3.97 -37.43 N	126.88 5.01 -76.82 N	79.42 3.76 -37.24 N	96.23 1.42 -78.11 N	115.64 3.23 -77.51 N	114.34 5.85 -48.59 N	79.93 3.84 -39.61 N	81.76 5.87 -19.90 N	73.24 3.05 -41.01 N	70.76 2.97 -39.40 N	
HOLTSVILLE_IC_6 23695	53.19 3.93 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.53 2.90 -0.89 N	50.52 -0.52 -54.64 N	74.37 2.83 -46.69 N	73.14 5.41 -23.59 N	75.91 5.30 -28.44 N	73.01 5.38 -22.77 N	79.70 7.39 -5.02 N	88.42 7.76 -10.83 N	78.58 7.56 -2.91 N	77.47 6.61 -12.56 N	77.47 4.22 -37.43 N	127.19 5.32 -76.82 N	79.69 4.03 -37.24 N	96.35 1.54 -78.11 N	115.89 3.49 -77.51 N	114.74 6.24 -48.59 N	80.19 4.10 -39.61 N	82.17 6.28 -19.90 N	73.44 3.25 -41.01 N	70.93 3.14 -39.40 N	
HOLTSVILLE_IC_7 23696	53.19 3.93 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.53 2.90 -0.89 N	50.52 -0.52 -54.64 N	74.37 2.83 -46.69 N	73.14 5.41 -23.59 N	75.91 5.30 -28.44 N	73.01 5.38 -22.77 N	79.70 7.39 -5.02 N	88.42 7.76 -10.83 N	78.58 7.56 -2.91 N	77.47 6.61 -12.56 N	77.47 4.22 -37.43 N	127.19 5.32 -76.82 N	79.69 4.03 -37.24 N	96.35 1.54 -78.11 N	115.89 3.49 -77.51 N	114.74 6.24 -48.59 N	80.19 4.10 -39.61 N	82.17 6.28 -19.90 N	73.44 3.25 -41.01 N	70.93 3.14 -39.40 N	
HOLTSVILLE_IC_8 23697	53.19 3.93 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.53 2.90 -0.89 N	50.52 -0.52 -54.64 N	74.37 2.83 -46.69 N	73.14 5.41 -23.59 N	75.91 5.30 -28.44 N	73.01 5.38 -22.77 N	79.70 7.39 -5.02 N	88.42 7.76 -10.83 N	78.58 7.56 -2.91 N	77.47 6.61 -12.56 N	77.47 4.22 -37.43 N	127.19 5.32 -76.82 N	79.69 4.03 -37.24 N	96.35 1.54 -78.11 N	115.89 3.49 -77.51 N	114.74 6.24 -48.59 N	80.19 4.10 -39.61 N	82.17 6.28 -19.90 N	73.44 3.25 -41.01 N	70.93 3.14 -39.40 N	
HOLTSVILLE_IC_9 23698	53.19 3.93 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.53 2.90 -0.89 N	50.52 -0.52 -54.64 N	74.37 2.83 -46.69 N	73.14 5.41 -23.59 N	75.91 5.30 -28.44 N	73.01 5.38 -22.77 N	79.70 7.39 -5.02 N	88.42 7.76 -10.83 N	78.58 7.56 -2.91 N	77.47 6.61 -12.56 N	77.47 4.22 -37.43 N	127.19 5.32 -76.82 N	79.69 4.03 -37.24 N	96.35 1.54 -78.11 N	115.89 3.49 -77.51 N	114.74 6.24 -48.59 N	80.19 4.10 -39.61 N	82.17 6.28 -19.90 N	73.44 3.25 -41.01 N	70.93 3.14 -39.40 N	
HQ_GEN_CEDARS 23644	33.67 -0.56 0.00 N	18.02 -0.29 0.00 N	14.91 -0.25 0.00 N	8.09 -0.12 0.00 N	26.38 -0.36 0.00 N	-3.48 0.12 0.00 N	24.65 -0.20 0.00 N	43.46 -0.67 0.00 N	39.99 -2.18 0.00 N	42.60 -2.26 0.00 N	64.35 -2.94 0.00 N	66.90 -2.93 0.00 N	65.63 -2.47 0.00 N	55.86 -2.44 0.00 N	34.25 -1.57 0.00 N	43.25 -1.80 0.00 N	37.01 -1.41 0.00 N	16.12 -0.58 0.00 N	33.45 -1.45 0.00 N	57.21 -2.69 0.00 N	34.77 -1.72 0.00 N	53.66 -2.33 0.00 N	28.81 -0.37 0.00 N	28.15 -0.24 0.00 N	
HQ_GEN_CHAT DC 23651	33.74 -0.49 0.00 N	18.06 -0.25 0.00 N	14.94 -0.22 0.00 N	8.10 -0.11 0.00 N	26.39 -0.35 0.00 N	-3.50 0.10 0.00 N	24.49 -0.36 0.00 N	41.89 -1.15 1.18 N	41.06 -1.10 0.00 N	43.69 -1.18 0.00 N	60.99 -1.74 1.52 N	54.95 -1.63 6.32 N	66.73 -1.38 0.00 N	57.06 -1.25 0.00 N	35.02 -0.80 0.00 N	42.80 -0.86 -0.42 N	54.00 -1.68 6.59 N	54.00 -1.82 19.46 N	54.00 -1.89 22.80 N	54.00 -0.93 -17.79 N	35.61 -0.87 0.00 N	54.51 -1.06 -2.51 N	0.00 -0.37 18.52 N	53.34 -0.37 -18.35 N	
HUDSON AVE_GT_3 23810	46.46 3.04 -9.19 N	19.83 1.52 0.00 N	16.36 1.20 0.00 N	8.84 0.62 0.00 N	28.78 2.05 0.00 N	-3.89 -0.29 0.00 N	27.18 2.33 0.00 N	48.97 4.84 0.00 N	63.05 5.05 -15.83 N	132.29 5.26 -82.17 N	80.41 7.58 -5.53 N	80.95 7.88 -3.24 N	75.68 7.57 0.00 N	84.29 6.39 -19.59 N	91.76 3.97 -51.97 N	130.86 5.17 -80.63 N	188.14 4.24 -145.48 N	203.53 1.26 -185.58 N	118.61 3.79 -79.93 N	114.38 6.51 -47.97 N	75.09 3.95 -34.65 N	61.62 5.63 0.00 N	34.49 2.80 -2.50 N	30.93 2.55 0.00 N	
HUDSON AVE_GT_4 23540	46.46 3.04 -9.19 N	19.83 1.52 0.00 N	16.36 1.20 0.00 N	8.84 0.62 0.00 N	28.78 2.05 0.00 N	-3.89 -0.29 0.00 N	27.18 2.33 0.00 N	48.97 4.84 0.00 N	63.05 5.05 -15.83 N	132.29 5.26 -82.17 N	80.41 7.58 -5.53 N	80.95 7.88 -3.24 N	75.68 7.57 0.00 N	84.29 6.39 -19.59 N	91.76 3.97 -51.97 N	130.86 5.17 -80.63 N	188.14 4.24 -145.48 N	203.53 1.26 -185.58 N	118.61 3.79 -79.93 N	114.38 6.51 -47.97 N	75.09 3.95 -34.65 N	61.62 5.63 0.00 N	34.49 2.80 -2.50 N	30.93 2.55 0.00 N	
HUDSON AVE_GT_5 23657	46.46 3.04 -9.19 N	19.83 1.52 0.00 N	16.36 1.20 0.00 N	8.84 0.62 0.00 N	28.78 2.05 0.00 N	-3.89 -0.29 0.00 N	27.18 2.33 0.00 N	48.97 4.84 0.00 N	63.05 5.05 -15.83 N	132.29 5.26 -82.17 N	80.41 7.58 -5.53 N	80.95 7.88 -3.24 N	75.68 7.57 0.00 N	84.29 6.39 -19.59 N	91.76 3.97 -51.97 N	130.86 5.17 -80.63 N	188.14 4.24 -145.48 N	203.53 1.26 -185.58 N	118.61 3.79 -79.93 N	114.38 6.51 -47.97 N	75.09 3.95 -34.65 N	61.62 5.63 0.00 N	34.49 2.80 -2.50 N	30.93 2.55 0.00 N	
HUDSON_AVE_10 24168	46.38 2.96 -9.19 N	19.78 1.47 0.00 N	16.31 1.15 0.00 N	8.81 0.60 0.00 N	28.70 1.96 0.00 N	-3.88 -0.28 0.00 N	27.10 2.26 0.00 N	48.91 4.77 0.00 N	62.99 5.00 -15.83 N	132.25 5.21 -82.17 N	80.25 7.42 -5.53 N	80.79 7.72 -3.24 N	75.53 7.43 0.00 N	84.11 6.22 -19.59 N	91.67 3.88 -51.97 N	130.76 5.07 -80.63 N	188.03 4.13 -145.48 N	203.48 1.20 -185.58 N	118.52 3.70 -79.93 N	114.23 6.36 -47.97 N	75.01 3.87 -34.65 N	61.49 5.50 0.00 N	34.42 2.74 -2.50 N	30.87 2.48 0.00 N	
HUNTLEY___63 23557	33.13 -2.44 -1.34 N	17.19 -1.13 0.00 N	14.37 -0.80 0.00 N	7.84 -0.37 0.00 N	25.46 -1.28 0.00 N	-4.12 -0.52 0.00 N	23.11 -1.74 0.00 N	41.50 -2.64 0.00 N	40.37 -1.80 0.00 N	43.38 -1.48 0.00 N	65.51 -1.79 0.00 N	67.86 -1.98 0.00 N	64.99 -3.11 0.00 N	56.00 -2.31 0.00 N	34.88 -0.94 0.00 N	42.71 -2.34 0.00 N	37.10 -1.32 0.00 N	15.46 -1.24 0.00 N	33.73 -1.17 0.00 N	57.63 -2.28 0.00 N	35.07 -1.41 0.00 N	53.56 -2.43 0.00 N	28.59 -0.95 -0.36 N	26.55 -1.84 0.00 N	
HUNTLEY___64	33.13	17.19	14.37	7.84	25.46	-4.12	23.11	41.50	40.37	43.38	65.51	67.86	64.99	56.00	34.88	42.71	37.10	15.46	33.73	57.63	35.07	53.56	28.59	26.55	

23558	-2.44 -1.34 N	-1.13 0.00 N	-0.80 0.00 N	-0.37 0.00 N	-1.28 0.00 N	-0.52 0.00 N	-1.74 0.00 N	-2.64 0.00 N	-1.80 0.00 N	-1.48 0.00 N	-1.79 0.00 N	-1.98 0.00 N	-3.11 0.00 N	-2.31 0.00 N	-0.94 0.00 N	-2.34 0.00 N	-1.32 0.00 N	-1.24 0.00 N	-1.17 0.00 N	-2.28 0.00 N	-1.41 0.00 N	-2.43 0.00 N	-0.95 -0.36 N	-1.84 0.00 N
HUNTLEY____65 23559	33.13 -2.44 -1.34 N	17.19 -1.13 0.00 N	14.37 -0.80 0.00 N	7.84 -0.37 0.00 N	25.46 -1.28 0.00 N	-4.12 -0.52 0.00 N	23.11 -1.74 0.00 N	41.50 -2.64 0.00 N	40.37 -1.80 0.00 N	43.38 -1.48 0.00 N	65.51 -1.79 0.00 N	67.86 -1.98 0.00 N	64.99 -3.11 0.00 N	56.00 -2.31 0.00 N	34.88 -0.94 0.00 N	42.71 -2.34 0.00 N	37.10 -1.32 0.00 N	15.46 -1.24 0.00 N	33.73 -1.17 0.00 N	57.63 -2.28 0.00 N	35.07 -1.41 0.00 N	53.56 -2.43 0.00 N	28.59 -0.95 -0.36 N	26.55 -1.84 0.00 N
HUNTLEY____66 23560	33.13 -2.44 -1.34 N	17.19 -1.13 0.00 N	14.37 -0.80 0.00 N	7.84 -0.37 0.00 N	25.46 -1.28 0.00 N	-4.12 -0.52 0.00 N	23.11 -1.74 0.00 N	41.50 -2.64 0.00 N	40.37 -1.80 0.00 N	43.38 -1.48 0.00 N	65.51 -1.79 0.00 N	67.86 -1.98 0.00 N	64.99 -3.11 0.00 N	56.00 -2.31 0.00 N	34.88 -0.94 0.00 N	42.71 -2.34 0.00 N	37.10 -1.32 0.00 N	15.46 -1.24 0.00 N	33.73 -1.17 0.00 N	57.63 -2.28 0.00 N	35.07 -1.41 0.00 N	53.56 -2.43 0.00 N	28.59 -0.95 -0.36 N	26.55 -1.84 0.00 N
HUNTLEY____67 23561	32.54 -3.06 -1.37 N	16.86 -1.45 0.00 N	14.10 -1.07 0.00 N	7.69 -0.52 0.00 N	24.98 -1.76 0.00 N	-3.95 -0.34 0.00 N	22.50 -2.34 0.00 N	40.40 -3.73 0.00 N	39.32 -2.84 0.00 N	42.32 -2.55 0.00 N	64.03 -3.27 0.00 N	66.34 -3.49 0.00 N	63.56 -4.55 0.00 N	54.79 -3.51 0.00 N	34.20 -1.62 0.00 N	42.01 -3.04 0.00 N	36.52 -1.90 0.00 N	15.25 -1.45 0.00 N	33.22 -1.68 0.00 N	56.64 -3.27 0.00 N	34.61 -1.87 0.00 N	52.93 -3.06 0.00 N	28.20 -1.36 -0.38 N	26.31 -2.08 0.00 N
HUNTLEY____68 23562	32.54 -3.06 -1.37 N	16.86 -1.45 0.00 N	14.10 -1.07 0.00 N	7.69 -0.52 0.00 N	24.98 -1.76 0.00 N	-3.95 -0.34 0.00 N	22.50 -2.34 0.00 N	40.40 -3.73 0.00 N	39.32 -2.84 0.00 N	42.32 -2.55 0.00 N	64.03 -3.27 0.00 N	66.34 -3.49 0.00 N	63.56 -4.55 0.00 N	54.79 -3.51 0.00 N	34.20 -1.62 0.00 N	42.01 -3.04 0.00 N	36.52 -1.90 0.00 N	15.25 -1.45 0.00 N	33.22 -1.68 0.00 N	56.64 -3.27 0.00 N	34.61 -1.87 0.00 N	52.93 -3.06 0.00 N	28.20 -1.36 -0.38 N	26.31 -2.08 0.00 N
INDECK____CORINTH 23802	47.01 0.63 -12.16 N	18.57 0.26 0.00 N	15.40 0.23 0.00 N	8.31 0.09 0.00 N	26.98 0.24 0.00 N	-3.63 -0.02 0.00 N	25.44 0.60 0.00 N	45.45 1.31 0.00 N	43.37 1.20 0.00 N	46.11 1.25 0.00 N	68.60 1.31 0.00 N	71.12 1.28 0.00 N	69.59 1.48 0.00 N	59.54 1.24 0.00 N	36.29 0.47 0.00 N	49.95 1.07 -3.83 N	40.84 1.04 -1.37 N	25.35 0.09 -8.56 N	41.15 0.84 -5.41 N	64.24 1.23 -3.11 N	37.49 0.82 -0.19 N	57.02 1.03 0.00 N	33.02 0.53 -3.31 N	28.99 0.60 0.00 N
INDECK____ILION 23567	35.11 1.13 0.25 N	18.89 0.59 0.00 N	15.68 0.52 0.00 N	8.48 0.26 0.00 N	27.60 0.86 0.00 N	-3.77 -0.17 0.00 N	25.75 0.90 0.00 N	45.92 1.78 0.00 N	43.95 1.79 0.00 N	46.76 1.90 0.00 N	69.79 2.49 0.00 N	72.40 2.56 0.00 N	70.48 2.37 0.00 N	60.37 2.06 0.00 N	37.08 1.26 0.00 N	46.70 1.65 0.00 N	39.85 1.43 0.00 N	17.26 0.56 0.00 N	36.17 1.27 0.00 N	62.15 2.25 0.00 N	37.81 1.33 0.00 N	58.01 2.02 0.00 N	30.10 0.98 0.06 N	29.30 0.91 0.00 N
INDECK____OLEAN 23982	33.74 -2.08 -1.59 N	17.40 -0.91 0.00 N	14.55 -0.61 0.00 N	7.91 -0.30 0.00 N	25.77 -0.96 0.00 N	-4.25 -0.65 0.00 N	23.75 -1.10 0.00 N	42.74 -1.40 0.00 N	41.70 -0.46 0.00 N	45.14 0.27 0.00 N	67.53 0.23 0.00 N	69.90 0.07 0.00 N	66.90 -1.21 0.00 N	57.62 -0.69 0.00 N	35.96 0.14 0.00 N	45.66 0.61 0.00 N	39.52 1.10 0.00 N	16.70 0.00 0.00 N	36.05 1.15 0.00 N	61.73 1.82 0.00 N	37.46 0.98 0.00 N	57.13 1.14 0.00 N	30.11 0.51 -0.42 N	28.05 -0.33 0.00 N
INDECK____OSWEGO 23783	34.03 -0.88 -0.68 N	17.84 -0.47 0.00 N	14.80 -0.37 0.00 N	8.02 -0.20 0.00 N	26.11 -0.63 0.00 N	-3.67 -0.07 0.00 N	24.36 -0.48 0.00 N	43.45 -0.68 0.00 N	41.66 -0.50 0.00 N	44.39 -0.47 0.00 N	66.54 -0.76 0.00 N	69.00 -0.84 0.00 N	67.02 -1.09 0.00 N	57.44 -0.86 0.00 N	35.38 -0.44 0.00 N	44.40 -0.65 0.00 N	37.98 -0.44 0.00 N	16.48 -0.22 0.00 N	34.57 -0.33 0.00 N	59.28 -0.63 0.00 N	36.06 -0.42 0.00 N	55.23 -0.76 0.00 N	28.91 -0.46 -0.18 N	27.78 -0.61 0.00 N
INDECK____YERKES 23781	33.13 -2.44 -1.34 N	17.19 -1.13 0.00 N	14.37 -0.80 0.00 N	7.84 -0.37 0.00 N	25.46 -1.28 0.00 N	-4.12 -0.52 0.00 N	23.11 -1.74 0.00 N	41.50 -2.64 0.00 N	40.37 -1.80 0.00 N	43.38 -1.48 0.00 N	65.51 -1.79 0.00 N	67.86 -1.98 0.00 N	64.99 -3.11 0.00 N	56.00 -2.31 0.00 N	34.88 -0.94 0.00 N	42.71 -2.34 0.00 N	37.10 -1.32 0.00 N	15.46 -1.24 0.00 N	33.73 -1.17 0.00 N	57.63 -2.28 0.00 N	35.07 -1.41 0.00 N	53.56 -2.43 0.00 N	28.59 -0.95 -0.36 N	26.55 -1.84 0.00 N
INDIAN POINT_GT_1 24139	46.04 2.69 -9.12 N	19.66 1.35 0.00 N	16.22 1.06 0.00 N	8.76 0.55 0.00 N	28.51 1.78 0.00 N	-3.84 -0.24 0.00 N	26.82 1.97 0.00 N	48.15 4.02 0.00 N	46.38 4.21 0.00 N	49.23 4.37 0.00 N	73.57 6.27 0.00 N	76.41 6.57 0.00 N	74.42 6.32 0.00 N	63.59 5.29 0.00 N	39.08 3.27 0.00 N	102.08 4.28 -52.75 N	30.72 3.50 11.20 N	90.44 0.91 -72.84 N	104.17 3.19 -66.08 N	112.73 5.47 -47.35 N	74.23 3.31 -34.44 N	60.78 4.78 0.00 N	34.05 2.38 -2.48 N	30.53 2.14 0.00 N
INDIAN POINT_GT_2 23659	46.04 2.69 -9.12 N	19.66 1.35 0.00 N	16.22 1.06 0.00 N	8.76 0.55 0.00 N	28.51 1.78 0.00 N	-3.84 -0.24 0.00 N	26.82 1.97 0.00 N	48.15 4.02 0.00 N	46.38 4.21 0.00 N	49.23 4.37 0.00 N	73.57 6.27 0.00 N	76.41 6.57 0.00 N	74.42 6.32 0.00 N	63.59 5.29 0.00 N	39.08 3.27 0.00 N	102.08 4.28 -52.75 N	30.72 3.50 11.20 N	90.44 0.91 -72.84 N	104.17 3.19 -66.08 N	112.73 5.47 -47.35 N	74.23 3.31 -34.44 N	60.78 4.78 0.00 N	34.05 2.38 -2.48 N	30.53 2.14 0.00 N
INDIAN POINT_GT_3 24019	46.04 2.69 -9.12 N	19.66 1.35 0.00 N	16.22 1.06 0.00 N	8.76 0.55 0.00 N	28.51 1.78 0.00 N	-3.84 -0.24 0.00 N	26.82 1.97 0.00 N	48.15 4.02 0.00 N	46.38 4.21 0.00 N	49.23 4.37 0.00 N	73.57 6.27 0.00 N	76.41 6.57 0.00 N	74.42 6.32 0.00 N	63.59 5.29 0.00 N	39.08 3.27 0.00 N	102.08 4.28 -52.75 N	30.72 3.50 11.20 N	90.44 0.91 -72.84 N	104.17 3.19 -66.08 N	112.73 5.47 -47.35 N	74.23 3.31 -34.44 N	60.78 4.78 0.00 N	34.05 2.38 -2.48 N	30.53 2.14 0.00 N
INDIAN POINT____2 23530	45.92 2.67 -9.02 N	19.64 1.33 0.00 N	16.21 1.05 0.00 N	8.75 0.54 0.00 N	28.49 1.75 0.00 N	-3.85 -0.24 0.00 N	26.78 1.93 0.00 N	48.09 3.96 0.00 N	46.30 4.14 0.00 N	49.14 4.28 0.00 N	73.43 6.13 0.00 N	76.27 6.44 0.00 N	74.28 6.18 0.00 N	63.47 5.17 0.00 N	39.02 3.19 0.00 N	99.18 4.19 -49.94 N	14.48 3.42 27.36 N	86.63 0.84 -69.09 N	103.02 3.13 -65.00 N	111.49 5.36 -46.23 N	74.08 3.23 -34.37 N	60.67 4.67 0.00 N	33.96 2.33 -2.46 N	30.46 2.07 0.00 N

INDIAN POINT____3 23531	45.86 2.52 -9.12 N	19.57 1.26 0.00 N	16.15 0.99 0.00 N	8.73 0.51 0.00 N	28.41 1.66 0.00 N	-3.83 -0.22 0.00 N	26.72 1.87 0.00 N	47.99 3.85 0.00 N	46.20 4.03 0.00 N	49.05 4.19 0.00 N	73.30 6.00 0.00 N	76.13 6.29 0.00 N	74.17 6.06 0.00 N	63.38 5.08 0.00 N	38.95 3.13 0.00 N	102.91 4.11 -53.75 N	39.70 3.35 2.08 N	92.15 0.83 -74.61 N	104.03 3.05 -66.08 N	112.49 5.23 -47.35 N	74.08 3.16 -34.44 N	60.59 4.59 0.00 N	33.96 2.29 -2.48 N	30.44 2.05 0.00 N
IP CORINTH____1 23988	47.29 0.90 -12.16 N	18.72 0.42 0.00 N	15.52 0.36 0.00 N	8.37 0.16 0.00 N	27.20 0.46 0.00 N	-3.67 -0.07 0.00 N	25.66 0.81 0.00 N	45.84 1.70 0.00 N	43.74 1.58 0.00 N	46.52 1.66 0.00 N	69.24 1.95 0.00 N	71.78 1.95 0.00 N	70.20 2.10 0.00 N	60.07 1.76 0.00 N	36.63 0.81 0.00 N	50.37 1.48 -3.83 N	41.19 1.40 -1.37 N	25.50 0.24 -8.56 N	41.49 1.18 -5.41 N	64.80 1.79 -3.11 N	37.83 1.16 -0.19 N	57.55 1.56 0.00 N	33.29 0.79 -3.31 N	29.25 0.86 0.00 N
IP____TICONDEROGA 23804	48.94 2.91 -11.80 N	19.81 1.50 0.00 N	16.47 1.31 0.00 N	8.88 0.67 0.00 N	28.84 2.10 0.00 N	-3.87 -0.27 0.00 N	26.99 2.14 0.00 N	48.15 4.02 0.00 N	45.93 3.76 0.00 N	48.94 4.08 0.00 N	72.29 4.99 0.00 N	74.96 5.13 0.00 N	73.55 5.44 0.00 N	62.90 4.59 0.00 N	38.13 2.30 0.00 N	56.08 3.61 -7.42 N	43.16 3.03 -1.71 N	30.64 0.74 -13.20 N	46.65 2.63 -9.12 N	70.48 4.36 -6.21 N	39.70 2.84 -0.38 N	60.08 4.08 0.00 N	34.60 2.21 -3.21 N	30.70 2.31 0.00 N
JARVIS____ 23743	34.14 0.17 0.25 N	18.40 0.09 0.00 N	15.25 0.09 0.00 N	8.25 0.04 0.00 N	26.87 0.13 0.00 N	-3.62 -0.02 0.00 N	25.00 0.15 0.00 N	44.45 0.32 0.00 N	42.53 0.36 0.00 N	45.25 0.39 0.00 N	67.84 0.54 0.00 N	70.39 0.55 0.00 N	68.58 0.48 0.00 N	58.70 0.40 0.00 N	36.04 0.21 0.00 N	45.33 0.27 0.00 N	38.69 0.27 0.00 N	16.81 0.12 0.00 N	35.17 0.27 0.00 N	60.37 0.46 0.00 N	36.73 0.25 0.00 N	56.35 0.35 0.00 N	29.29 0.17 0.06 N	28.54 0.15 0.00 N
JENNISON____1 23625	37.86 0.48 -3.15 N	18.65 0.34 0.00 N	15.49 0.33 0.00 N	8.38 0.17 0.00 N	27.33 0.59 0.00 N	-3.98 -0.37 0.00 N	25.71 0.86 0.00 N	46.00 1.87 0.00 N	44.14 1.97 0.00 N	46.97 2.11 0.00 N	69.90 2.60 0.00 N	72.48 2.65 0.00 N	69.96 1.86 0.00 N	59.95 1.64 0.00 N	37.12 1.29 0.00 N	48.66 1.60 -2.01 N	40.08 1.53 -0.13 N	18.94 0.78 -1.46 N	37.87 1.45 -1.52 N	64.41 2.64 -1.86 N	37.99 1.39 -0.11 N	57.86 1.87 0.00 N	30.75 0.71 -0.85 N	28.77 0.38 0.00 N
JENNISON____2 23626	37.83 0.45 -3.15 N	18.63 0.32 0.00 N	15.48 0.32 0.00 N	8.37 0.16 0.00 N	27.31 0.57 0.00 N	-3.97 -0.37 0.00 N	25.68 0.84 0.00 N	45.95 1.81 0.00 N	44.09 1.92 0.00 N	46.92 2.05 0.00 N	69.78 2.49 0.00 N	72.41 2.58 0.00 N	69.88 1.78 0.00 N	59.88 1.57 0.00 N	37.07 1.25 0.00 N	48.60 1.54 -2.01 N	40.02 1.47 -0.13 N	18.92 0.77 -1.46 N	37.82 1.41 -1.52 N	64.34 2.57 -1.86 N	37.94 1.35 -0.11 N	57.79 1.80 0.00 N	30.72 0.68 -0.85 N	28.75 0.36 0.00 N
KEDC PORT_JEFF_GT2 24210	53.07 3.81 -15.03 N	23.53 2.10 -3.12 N	16.80 1.64 0.00 N	9.06 0.85 0.00 N	30.45 2.82 -0.89 N	50.54 -0.50 -54.64 N	74.26 2.72 -46.69 N	72.94 5.21 -23.59 N	75.68 5.08 -28.44 N	72.54 4.91 -22.77 N	79.02 6.70 -5.02 N	87.69 7.03 -10.83 N	77.89 6.88 -2.91 N	76.92 6.05 -12.56 N	77.28 4.03 -37.43 N	126.91 5.04 -76.82 N	79.41 3.75 -37.24 N	96.19 1.38 -78.11 N	115.48 3.07 -77.51 N	114.05 5.55 -48.59 N	79.98 3.89 -39.61 N	81.95 6.06 -19.90 N	73.34 3.15 -41.01 N	70.84 3.05 -39.40 N
KEDC PORT_JEFF_GT3 24211	53.07 3.81 -15.03 N	23.53 2.10 -3.12 N	16.80 1.64 0.00 N	9.06 0.85 0.00 N	30.45 2.82 -0.89 N	50.54 -0.50 -54.64 N	74.26 2.72 -46.69 N	72.94 5.21 -23.59 N	75.68 5.08 -28.44 N	72.54 4.91 -22.77 N	79.02 6.70 -5.02 N	87.69 7.03 -10.83 N	77.89 6.88 -2.91 N	76.92 6.05 -12.56 N	77.28 4.03 -37.43 N	126.91 5.04 -76.82 N	79.41 3.75 -37.24 N	96.19 1.38 -78.11 N	115.48 3.07 -77.51 N	114.05 5.55 -48.59 N	79.98 3.89 -39.61 N	81.95 6.06 -19.90 N	73.34 3.15 -41.01 N	70.84 3.05 -39.40 N
KEDC_GLWD_GT4 24219	52.71 3.45 -15.03 N	23.20 1.77 -3.12 N	16.56 1.40 0.00 N	8.94 0.73 0.00 N	30.01 2.38 -0.89 N	50.64 -0.40 -54.64 N	74.14 2.60 -46.69 N	72.95 5.22 -23.59 N	75.99 5.39 -28.44 N	73.29 5.66 -22.77 N	80.44 8.12 -5.02 N	89.13 8.47 -10.83 N	79.17 8.15 -2.91 N	77.80 6.93 -12.56 N	77.55 4.29 -37.43 N	127.42 5.55 -76.82 N	80.16 4.49 -37.24 N	96.33 1.52 -78.11 N	116.45 4.05 -77.51 N	115.51 7.02 -48.59 N	80.38 4.28 -39.61 N	82.14 6.25 -19.90 N	73.34 3.15 -41.01 N	70.67 2.87 -39.40 N
KEDC_GLWD_GT5 24220	52.71 3.45 -15.03 N	23.20 1.77 -3.12 N	16.56 1.40 0.00 N	8.94 0.73 0.00 N	30.01 2.38 -0.89 N	50.64 -0.40 -54.64 N	74.14 2.60 -46.69 N	72.95 5.22 -23.59 N	75.99 5.39 -28.44 N	73.29 5.66 -22.77 N	80.44 8.12 -5.02 N	89.13 8.47 -10.83 N	79.17 8.15 -2.91 N	77.80 6.93 -12.56 N	77.55 4.29 -37.43 N	127.42 5.55 -76.82 N	80.16 4.49 -37.24 N	96.33 1.52 -78.11 N	116.45 4.05 -77.51 N	115.51 7.02 -48.59 N	80.38 4.28 -39.61 N	82.14 6.25 -19.90 N	73.34 3.15 -41.01 N	70.67 2.87 -39.40 N
KENSICO____ 23655	46.22 2.81 -9.17 N	19.72 1.42 0.00 N	16.28 1.12 0.00 N	8.79 0.58 0.00 N	28.63 1.89 0.00 N	-3.87 -0.27 0.00 N	26.94 2.09 0.00 N	48.41 4.28 0.00 N	46.62 4.45 0.00 N	49.50 4.64 0.00 N	73.96 6.67 0.00 N	76.79 6.95 0.00 N	74.80 6.70 0.00 N	63.94 5.63 0.00 N	39.30 3.48 0.00 N	109.24 4.55 -59.63 N	96.44 3.73 -54.29 N	103.49 1.00 -85.80 N	104.78 3.37 -66.52 N	113.54 5.79 -47.85 N	74.45 3.51 -34.47 N	61.07 5.08 0.00 N	34.22 2.54 -2.50 N	30.68 2.29 0.00 N
KIAC_JFK_GT1 23816	46.42 3.00 -9.19 N	19.79 1.49 0.00 N	16.31 1.15 0.00 N	8.81 0.60 0.00 N	28.68 1.94 0.00 N	-3.87 -0.27 0.00 N	27.07 2.22 0.00 N	48.89 4.76 0.00 N	63.01 5.01 -15.83 N	132.22 5.18 -82.17 N	80.05 7.23 -5.53 N	80.59 7.51 -3.24 N	217.47 7.36 -142.00 N	190.59 6.08 -126.21 N	91.59 3.79 -51.97 N	130.68 4.99 -80.63 N	187.88 3.98 -145.48 N	203.39 1.12 -185.58 N	118.39 3.57 -79.93 N	114.11 6.23 -47.97 N	75.03 3.89 -34.65 N	61.56 5.57 0.00 N	34.46 2.78 -2.50 N	30.95 2.57 0.00 N
KIAC_JFK_GT2 23817	46.42 3.00 -9.19 N	19.79 1.49 0.00 N	16.31 1.15 0.00 N	8.81 0.60 0.00 N	28.68 1.94 0.00 N	-3.87 -0.27 0.00 N	27.07 2.22 0.00 N	48.89 4.76 0.00 N	63.01 5.01 -15.83 N	132.22 5.18 -82.17 N	80.05 7.23 -5.53 N	80.59 7.51 -3.24 N	217.47 7.36 -142.00 N	190.59 6.08 -126.21 N	91.59 3.79 -51.97 N	130.68 4.99 -80.63 N	187.88 3.98 -145.48 N	203.39 1.12 -185.58 N	118.39 3.57 -79.93 N	114.11 6.23 -47.97 N	75.03 3.89 -34.65 N	61.56 5.57 0.00 N	34.46 2.78 -2.50 N	30.95 2.57 0.00 N
KINTIGH____ 23543	32.75 -2.63 -1.15 N	17.04 -1.27 0.00 N	14.22 -0.95 0.00 N	7.76 -0.46 0.00 N	25.18 -1.56 0.00 N	-3.87 -0.27 0.00 N	22.88 -1.97 0.00 N	41.02 -3.12 0.00 N	39.79 -2.37 0.00 N	42.73 -2.13 0.00 N	64.58 -2.71 0.00 N	66.94 -2.90 0.00 N	64.37 -3.74 0.00 N	55.44 -2.86 0.00 N	34.48 -1.34 0.00 N	42.55 -2.51 0.00 N	36.89 -1.54 0.00 N	15.52 -1.18 0.00 N	33.54 -1.35 0.00 N	57.22 -2.69 0.00 N	34.92 -1.56 0.00 N	53.38 -2.62 0.00 N	28.25 -1.24 -0.31 N	26.55 -1.84 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
LEDERLE____ 23769	46.12 2.99 -8.90 N	19.82 1.51 0.00 N	16.36 1.20 0.00 N	8.84 0.63 0.00 N	28.77 2.03 0.00 N	-3.89 -0.29 0.00 N	27.11 2.26 0.00 N	48.68 4.55 0.00 N	46.89 4.73 0.00 N	49.81 4.96 0.00 N	74.17 6.87 0.00 N	77.05 7.22 0.00 N	75.03 6.93 0.00 N	64.11 5.81 0.00 N	39.43 3.61 0.00 N	99.83 4.69 -50.08 N	33.04 3.86 9.24 N	89.17 1.03 -71.45 N	94.99 3.56 -56.53 N	110.84 6.08 -44.86 N	42.85 3.64 -2.73 N	61.30 5.31 0.00 N	34.25 2.64 -2.42 N	30.74 2.35 0.00 N		
LINDEN COGEN____ 23786	46.36 2.94 -9.19 N	19.77 1.46 0.00 N	16.31 1.15 0.00 N	8.81 0.60 0.00 N	28.69 1.95 0.00 N	-3.88 -0.28 0.00 N	27.10 2.25 0.00 N	48.84 4.71 0.00 N	62.63 4.94 -15.52 N	130.62 5.17 -80.59 N	80.14 7.43 -5.42 N	80.72 7.70 -3.18 N	75.52 7.42 0.00 N	83.78 6.26 -19.21 N	90.69 3.90 -50.97 N	130.34 5.08 -80.21 N	186.57 4.16 -143.99 N	202.52 1.21 -184.60 N	118.30 3.71 -79.69 N	113.81 6.39 -47.52 N	74.54 3.87 -34.19 N	61.28 5.48 0.20 N	34.40 2.72 -2.50 N	30.87 2.48 0.00 N		
LIPA_MISC_IPP 23656	53.12 3.86 -15.03 N	23.55 2.12 -3.12 N	16.83 1.66 0.00 N	9.08 0.86 0.00 N	30.50 2.87 -0.89 N	50.54 -0.50 -54.64 N	74.30 2.76 -46.69 N	72.90 5.17 -23.59 N	75.63 5.02 -28.44 N	72.75 5.12 -22.77 N	79.35 7.03 -5.02 N	88.05 7.39 -10.83 N	78.22 7.21 -2.91 N	77.18 6.31 -12.56 N	77.26 4.01 -37.43 N	126.92 5.05 -76.82 N	79.49 3.83 -37.24 N	96.26 1.45 -78.11 N	115.72 3.32 -77.51 N	114.46 5.97 -48.59 N	79.98 3.88 -39.61 N	81.83 5.93 -19.90 N	73.26 3.08 -41.01 N	70.81 3.01 -39.40 N		
LITTLE FALLS___HYD 24013	36.28 2.31 0.25 N	19.50 1.19 0.00 N	16.22 1.06 0.00 N	8.75 0.54 0.00 N	28.48 1.74 0.00 N	-3.96 -0.35 0.00 N	26.65 1.80 0.00 N	47.62 3.49 0.00 N	45.61 3.45 0.00 N	48.51 3.64 0.00 N	72.21 4.91 0.00 N	74.87 5.04 0.00 N	72.84 4.74 0.00 N	62.46 4.15 0.00 N	38.36 2.54 0.00 N	48.43 3.38 0.00 N	41.27 2.85 0.00 N	17.78 1.08 0.00 N	37.38 2.49 0.00 N	64.34 4.43 0.00 N	39.17 2.69 0.00 N	60.14 4.15 0.00 N	31.14 2.02 0.06 N	30.28 1.89 0.00 N		
LONG_LAKE_PHOENIX 24014	34.28 -0.66 -0.71 N	17.95 -0.36 0.00 N	14.90 -0.27 0.00 N	8.07 -0.14 0.00 N	26.29 -0.45 0.00 N	-3.70 -0.10 0.00 N	24.58 -0.28 0.00 N	43.85 -0.29 0.00 N	42.07 -0.09 0.00 N	44.85 -0.01 0.00 N	67.06 -0.23 0.00 N	69.54 -0.30 0.00 N	67.50 -0.61 0.00 N	57.87 -0.43 0.00 N	35.64 -0.18 0.00 N	44.72 -0.34 0.00 N	38.25 -0.16 0.00 N	16.60 -0.09 0.00 N	34.82 -0.08 0.00 N	59.75 -0.16 0.00 N	36.31 -0.17 0.00 N	55.58 -0.41 0.00 N	29.07 -0.30 -0.19 N	27.90 -0.48 0.00 N		
LOVETT___3 23632	45.34 2.18 -8.94 N	19.42 1.11 0.00 N	16.00 0.84 0.00 N	8.64 0.43 0.00 N	28.12 1.38 0.00 N	-3.80 -0.20 0.00 N	26.42 1.57 0.00 N	47.32 3.18 0.00 N	45.52 3.36 0.00 N	48.31 3.45 0.00 N	72.23 4.93 0.00 N	75.04 5.21 0.00 N	73.13 5.02 0.00 N	62.47 4.17 0.00 N	38.45 2.63 0.00 N	99.13 3.40 -50.68 N	32.34 2.81 8.89 N	89.21 0.62 -71.89 N	94.21 2.50 -56.81 N	109.41 4.27 -45.24 N	41.87 2.64 -2.75 N	59.81 3.82 0.00 N	33.56 1.95 -2.43 N	30.11 1.72 0.00 N		
LOVETT___4 23642	45.66 2.50 -8.94 N	19.58 1.27 0.00 N	16.15 0.98 0.00 N	8.72 0.51 0.00 N	28.38 1.64 0.00 N	-3.84 -0.24 0.00 N	26.67 1.82 0.00 N	47.81 3.68 0.00 N	46.02 3.86 0.00 N	48.85 3.99 0.00 N	73.03 5.73 0.00 N	75.87 6.03 0.00 N	73.91 5.81 0.00 N	63.15 4.85 0.00 N	38.87 3.05 0.00 N	99.68 3.94 -50.68 N	32.80 3.26 8.89 N	89.40 0.80 -71.89 N	94.64 2.93 -56.81 N	110.29 5.02 -45.36 N	42.30 3.06 -2.76 N	60.45 4.45 0.00 N	33.86 2.25 -2.43 N	30.39 2.00 0.00 N		
LOVETT___5 23593	45.66 2.50 -8.94 N	19.58 1.27 0.00 N	16.15 0.98 0.00 N	8.72 0.51 0.00 N	28.38 1.64 0.00 N	-3.84 -0.24 0.00 N	26.67 1.82 0.00 N	47.81 3.68 0.00 N	46.02 3.86 0.00 N	48.85 3.99 0.00 N	73.03 5.73 0.00 N	75.87 6.03 0.00 N	73.91 5.81 0.00 N	63.15 4.85 0.00 N	38.87 3.05 0.00 N	99.68 3.94 -50.68 N	32.80 3.26 8.89 N	89.40 0.80 -71.89 N	94.64 2.93 -56.81 N	110.29 5.02 -45.36 N	42.30 3.06 -2.76 N	60.45 4.45 0.00 N	33.86 2.25 -2.43 N	30.39 2.00 0.00 N		
LOWER RAQUET___HYD 24057	32.72 -1.51 0.00 N	17.47 -0.83 0.00 N	14.45 -0.72 0.00 N	7.84 -0.37 0.00 N	25.61 -1.13 0.00 N	-3.38 0.22 0.00 N	24.04 -0.80 0.00 N	42.55 -1.59 0.00 N	40.74 -1.43 0.00 N	43.34 -1.52 0.00 N	65.08 -2.21 0.00 N	67.58 -2.25 0.00 N	66.24 -1.87 0.00 N	55.77 -2.54 0.00 N	34.18 -1.64 0.00 N	43.01 -2.04 0.00 N	36.78 -1.64 0.00 N	16.08 -0.61 0.00 N	33.31 -1.59 0.00 N	56.95 -2.96 0.00 N	34.72 -1.76 0.00 N	53.35 -2.65 0.00 N	27.87 -1.31 0.00 N	27.24 -1.15 0.00 N		
LOWER___HUDSON 24059	47.67 1.68 -11.77 N	19.15 0.84 0.00 N	15.87 0.71 0.00 N	8.57 0.36 0.00 N	27.87 1.13 0.00 N	-3.70 -0.09 0.00 N	26.00 1.16 0.00 N	46.36 2.22 0.00 N	44.30 2.13 0.00 N	47.02 2.16 0.00 N	70.11 2.81 0.00 N	72.64 2.81 0.00 N	70.97 2.87 0.00 N	60.77 2.47 0.00 N	37.20 1.37 0.00 N	49.80 2.06 -2.68 N	41.49 1.78 -1.30 N	24.38 0.37 -7.30 N	40.90 1.58 -4.42 N	64.51 2.61 -1.99 N	38.28 1.67 -0.12 N	58.59 2.60 0.00 N	33.74 1.36 -3.20 N	29.72 1.33 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	32.56 -1.66 0.00 N	17.32 -0.99 0.00 N	14.32 -0.84 0.00 N	7.77 -0.44 0.00 N	25.40 -1.34 0.00 N	-3.40 0.20 0.00 N	24.06 -0.79 0.00 N	42.75 -1.38 0.00 N	40.89 -1.28 0.00 N	43.51 -1.36 0.00 N	65.36 -1.94 0.00 N	67.79 -2.04 0.00 N	66.16 -1.95 0.00 N	55.94 -2.36 0.00 N	34.33 -1.49 0.00 N	43.17 -1.88 0.00 N	37.00 -1.42 0.00 N	16.21 -0.48 0.00 N	33.56 -1.33 0.00 N	57.36 -2.55 0.00 N	34.92 -1.56 0.00 N	53.74 -2.25 0.00 N	27.99 -1.20 0.00 N	27.27 -1.11 0.00 N		
LYONS_FALL_HYD 23570	33.64 -0.59 0.00 N	17.95 -0.36 0.00 N	14.87 -0.29 0.00 N	8.05 -0.16 0.00 N	26.26 -0.48 0.00 N	-3.60 0.00 0.00 N	24.67 -0.18 0.00 N	44.02 -0.12 0.00 N	42.24 0.07 0.00 N	44.98 0.12 0.00 N	67.45 0.15 0.00 N	69.96 0.13 0.00 N	67.98 -0.13 0.00 N	57.91 -0.40 0.00 N	35.60 -0.22 0.00 N	44.73 -0.32 0.00 N	38.30 -0.13 0.00 N	16.71 0.01 0.00 N	34.84 -0.06 0.00 N	59.68 -0.23 0.00 N	36.25 -0.23 0.00 N	55.48 -0.51 0.00 N	28.84 -0.34 0.00 N	28.03 -0.36 0.00 N		
MAPLE RIDGE_WT_1 323574	33.50 -0.21 0.53 N	18.21 -0.09 0.00 N	15.08 -0.08 0.00 N	8.17 -0.04 0.00 N	26.59 -0.15 0.00 N	-3.51 0.09 0.00 N	24.58 -0.27 0.00 N	43.55 -0.58 0.00 N	41.65 -0.51 0.00 N	44.38 -0.48 0.00 N	66.83 -0.47 0.00 N	69.35 -0.48 0.00 N	67.56 -0.54 0.00 N	57.52 -0.79 0.00 N	34.89 -0.93 0.00 N	43.77 -1.28 0.00 N	37.48 -0.94 0.00 N	16.36 -0.34 0.00 N	34.55 -0.35 0.00 N	59.24 -0.67 0.00 N	35.79 -0.70 0.00 N	54.69 -1.31 0.00 N	28.45 -0.59 0.14 N	28.16 -0.23 0.00 N		
MG INDUSTRY___DRP	47.60	19.23	15.92	8.60	28.00	-3.70	26.07	46.50	44.55	47.29	70.54	73.15	71.32	61.11	37.54	47.45	41.50	21.86	39.19	62.97	38.36	58.94	33.82	29.77		

24185	1.81 -11.56 N	0.92 0.00 N	0.76 0.00 N	0.39 0.00 N	1.26 0.00 N	-0.10 0.00 N	1.22 0.00 N	2.37 0.00 N	2.38 0.00 N	2.43 0.00 N	3.24 0.00 N	3.32 0.00 N	3.22 0.00 N	2.81 0.00 N	1.72 0.00 N	2.29 -0.11 N	1.95 -1.13 N	0.53 -4.63 N	1.80 -2.49 N	3.06 0.00 N	1.87 0.00 N	2.95 0.00 N	1.48 -3.15 N	1.38 0.00 N
MID___OSWEGATCHIE_HYD 23849	32.56 -1.66 0.00 N	17.32 -0.99 0.00 N	14.32 -0.84 0.00 N	7.77 -0.44 0.00 N	25.40 -1.34 0.00 N	-3.40 0.20 0.00 N	24.06 -0.79 0.00 N	42.75 -1.38 0.00 N	40.89 -1.28 0.00 N	43.51 -1.36 0.00 N	65.36 -1.94 0.00 N	67.79 -2.04 0.00 N	66.16 -1.95 0.00 N	55.94 -2.36 0.00 N	34.33 -1.49 0.00 N	43.17 -1.88 0.00 N	37.00 -1.42 0.00 N	16.21 -0.48 0.00 N	33.56 -1.33 0.00 N	57.36 -2.55 0.00 N	34.92 -1.56 0.00 N	53.74 -2.25 0.00 N	27.99 -1.20 0.00 N	27.27 -1.11 0.00 N
MID___RAQUETTE_HYD 23851	32.72 -1.51 0.00 N	17.47 -0.83 0.00 N	14.45 -0.72 0.00 N	7.84 -0.37 0.00 N	25.61 -1.13 0.00 N	-3.38 0.22 0.00 N	24.04 -0.80 0.00 N	42.55 -1.59 0.00 N	40.74 -1.43 0.00 N	43.34 -1.52 0.00 N	65.08 -2.21 0.00 N	67.58 -2.25 0.00 N	66.24 -1.87 0.00 N	55.77 -2.54 0.00 N	34.18 -1.64 0.00 N	43.01 -2.04 0.00 N	36.78 -1.64 0.00 N	16.08 -0.61 0.00 N	33.31 -1.59 0.00 N	56.95 -2.96 0.00 N	34.72 -1.76 0.00 N	53.35 -2.65 0.00 N	27.87 -1.31 0.00 N	27.24 -1.15 0.00 N
MILLIKEN___1 23584	33.45 -2.32 -1.54 N	17.45 -0.86 0.00 N	14.63 -0.53 0.00 N	7.92 -0.29 0.00 N	25.68 -1.06 0.00 N	-3.92 -0.31 0.00 N	23.97 -0.88 0.00 N	42.47 -1.66 0.00 N	40.71 -1.46 0.00 N	43.38 -1.48 0.00 N	64.25 -3.04 0.00 N	66.71 -3.12 0.00 N	64.53 -3.57 0.00 N	55.35 -2.95 0.00 N	34.19 -1.63 0.00 N	42.96 -2.09 0.00 N	36.84 -1.58 0.00 N	15.93 -0.77 0.00 N	33.80 -1.10 0.00 N	57.79 -2.12 0.00 N	35.07 -1.42 0.00 N	53.44 -2.55 0.00 N	28.28 -1.32 -0.42 N	26.64 -1.75 0.00 N
MILLIKEN___2 23585	33.45 -2.32 -1.54 N	17.45 -0.86 0.00 N	14.63 -0.53 0.00 N	7.92 -0.29 0.00 N	25.68 -1.06 0.00 N	-3.92 -0.31 0.00 N	23.97 -0.88 0.00 N	42.47 -1.66 0.00 N	40.71 -1.46 0.00 N	43.38 -1.48 0.00 N	64.25 -3.04 0.00 N	66.71 -3.12 0.00 N	64.53 -3.57 0.00 N	55.35 -2.95 0.00 N	34.19 -1.63 0.00 N	42.96 -2.09 0.00 N	36.84 -1.58 0.00 N	15.93 -0.77 0.00 N	33.80 -1.10 0.00 N	57.79 -2.12 0.00 N	35.07 -1.42 0.00 N	53.44 -2.55 0.00 N	28.28 -1.32 -0.42 N	26.64 -1.75 0.00 N
MILLIKEN___DIESEL 23629	33.45 -2.32 -1.54 N	17.45 -0.86 0.00 N	14.63 -0.53 0.00 N	7.92 -0.29 0.00 N	25.68 -1.06 0.00 N	-3.92 -0.31 0.00 N	23.97 -0.88 0.00 N	42.47 -1.66 0.00 N	40.71 -1.46 0.00 N	43.38 -1.48 0.00 N	64.25 -3.04 0.00 N	66.71 -3.12 0.00 N	64.53 -3.57 0.00 N	55.35 -2.95 0.00 N	34.19 -1.63 0.00 N	42.96 -2.09 0.00 N	36.84 -1.58 0.00 N	15.93 -0.77 0.00 N	33.80 -1.10 0.00 N	57.79 -2.12 0.00 N	35.07 -1.42 0.00 N	53.44 -2.55 0.00 N	28.28 -1.32 -0.42 N	26.64 -1.75 0.00 N
MODEL_CITY_ENERGY 24167	32.68 -2.87 -1.32 N	16.95 -1.36 0.00 N	14.17 -1.00 0.00 N	7.74 -0.47 0.00 N	25.11 -1.63 0.00 N	-3.96 -0.36 0.00 N	22.63 -2.22 0.00 N	40.63 -3.50 0.00 N	39.56 -2.61 0.00 N	42.57 -2.30 0.00 N	64.44 -2.86 0.00 N	66.74 -3.09 0.00 N	63.95 -4.15 0.00 N	55.16 -3.14 0.00 N	34.41 -1.41 0.00 N	42.24 -2.82 0.00 N	36.74 -1.68 0.00 N	15.31 -1.39 0.00 N	33.41 -1.48 0.00 N	56.95 -2.96 0.00 N	34.77 -1.71 0.00 N	53.09 -2.90 0.00 N	28.23 -1.31 -0.36 N	26.34 -2.05 0.00 N
MODERN_LFGE___ 323580	32.68 -2.87 -1.32 N	16.95 -1.36 0.00 N	14.17 -1.00 0.00 N	7.74 -0.47 0.00 N	25.11 -1.63 0.00 N	-3.96 -0.36 0.00 N	22.63 -2.22 0.00 N	40.63 -3.50 0.00 N	39.56 -2.61 0.00 N	42.57 -2.30 0.00 N	64.44 -2.86 0.00 N	66.74 -3.09 0.00 N	63.95 -4.15 0.00 N	55.16 -3.14 0.00 N	34.41 -1.41 0.00 N	42.24 -2.82 0.00 N	36.74 -1.68 0.00 N	15.31 -1.39 0.00 N	33.41 -1.48 0.00 N	56.95 -2.96 0.00 N	34.77 -1.71 0.00 N	53.09 -2.90 0.00 N	28.23 -1.31 -0.36 N	26.34 -2.05 0.00 N
MOHAWK_PAPER___DRP 24187	48.26 2.06 -11.97 N	19.36 1.05 0.00 N	16.02 0.86 0.00 N	8.66 0.45 0.00 N	28.18 1.44 0.00 N	-3.79 -0.18 0.00 N	26.36 1.51 0.00 N	46.99 2.86 0.00 N	44.94 2.77 0.00 N	47.67 2.81 0.00 N	71.07 3.78 0.00 N	73.62 3.79 0.00 N	71.78 3.68 0.00 N	61.48 3.17 0.00 N	37.76 1.94 0.00 N	47.82 2.68 -0.10 N	41.79 2.35 -1.02 N	22.16 0.70 -4.76 N	39.95 2.13 -2.93 N	63.46 3.56 0.00 N	38.66 2.18 0.00 N	59.39 3.39 0.00 N	34.16 1.72 -3.26 N	30.01 1.62 0.00 N
MONGAUP___HYD 23641	45.54 2.92 -8.40 N	19.79 1.49 0.00 N	16.35 1.19 0.00 N	8.84 0.62 0.00 N	28.78 2.04 0.00 N	-3.92 -0.32 0.00 N	27.12 2.27 0.00 N	48.47 4.34 0.00 N	46.47 4.30 0.00 N	49.41 4.55 0.00 N	73.63 6.33 0.00 N	76.44 6.60 0.00 N	74.40 6.30 0.00 N	63.66 5.36 0.00 N	39.15 3.32 0.00 N	94.29 4.31 -44.92 N	36.80 3.48 5.10 N	84.81 0.24 -67.87 N	94.93 4.33 -55.70 N	105.43 5.63 -39.89 N	42.41 3.51 -2.43 N	61.35 5.36 0.00 N	34.09 2.63 -2.29 N	30.72 2.33 0.00 N
MONTAUK___DIESEL 23721	54.04 4.78 -15.03 N	24.03 2.60 -3.12 N	17.22 2.05 0.00 N	9.29 1.07 0.00 N	31.19 3.56 -0.89 N	50.41 -0.63 -54.64 N	75.12 3.58 -46.69 N	74.48 6.75 -23.59 N	77.17 6.57 -28.44 N	74.47 6.84 -22.77 N	81.79 9.47 -5.02 N	90.60 9.94 -10.83 N	80.63 9.62 -2.91 N	79.22 8.36 -12.56 N	78.56 5.31 -37.43 N	128.58 6.71 -76.82 N	80.95 5.29 -37.24 N	96.95 2.14 -78.11 N	117.13 4.72 -77.51 N	116.85 8.36 -48.59 N	81.35 5.25 -39.61 N	83.78 7.89 -19.90 N	74.16 3.98 -41.01 N	71.62 3.83 -39.40 N
N SALMON___HYD 24042	33.65 -0.57 0.00 N	17.99 -0.32 0.00 N	14.87 -0.29 0.00 N	8.08 -0.14 0.00 N	26.33 -0.40 0.00 N	-3.47 0.13 0.00 N	24.66 -0.19 0.00 N	43.95 -0.18 0.00 N	45.23 3.06 0.00 N	48.06 3.20 0.00 N	70.89 3.60 0.00 N	73.62 3.78 0.00 N	71.87 3.76 0.00 N	57.96 -0.35 0.00 N	35.52 -0.30 0.00 N	44.76 -0.30 0.00 N	38.25 -0.17 0.00 N	16.67 -0.03 0.00 N	34.57 -0.33 0.00 N	59.20 -0.70 0.00 N	36.11 -0.38 0.00 N	55.25 -0.74 0.00 N	28.81 -0.37 0.00 N	28.11 -0.28 0.00 N
N.E_GEN_SANDY PD 24062	47.17 1.99 -10.96 N	19.32 1.01 0.00 N	16.00 0.84 0.00 N	8.64 0.43 0.00 N	28.11 1.37 0.00 N	-3.73 -0.12 0.00 N	26.21 1.37 0.00 N	46.81 2.67 0.00 N	44.83 2.66 0.00 N	47.63 2.77 0.00 N	71.05 3.75 0.00 N	73.70 3.87 0.00 N	72.00 3.89 0.00 N	61.63 3.32 0.00 N	37.71 1.88 0.00 N	46.00 2.34 -0.42 N	43.54 2.20 -2.92 N	46.05 0.46 -28.89 N	58.70 1.96 -21.84 N	89.50 2.12 -50.25 N	39.61 2.10 -1.03 N	58.37 2.80 -2.51 N	33.83 1.66 -2.98 N	30.00 1.61 0.00 N
NARROWS_GT1_1 24228	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N

NARROWS_GT1_2 24229	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
NARROWS_GT1_3 24230	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
NARROWS_GT1_4 24231	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
NARROWS_GT1_5 24232	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
NARROWS_GT1_6 24233	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
NARROWS_GT1_7 24234	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
NARROWS_GT1_8 24235	46.82 3.40 -9.19 N	19.95 1.64 0.00 N	16.43 1.26 0.00 N	8.87 0.66 0.00 N	28.83 2.09 0.00 N	-3.91 -0.30 0.00 N	27.38 2.54 0.00 N	49.33 5.20 0.00 N	63.66 4.77 -16.72 N	136.45 4.76 -86.83 N	80.64 7.51 -5.83 N	81.09 7.83 -3.43 N	75.81 7.70 0.00 N	85.41 6.41 -20.69 N	94.46 3.72 -54.91 N	131.96 5.03 -81.88 N	195.00 4.01 -152.57 N	224.03 1.20 -206.13 N	165.99 3.80 -127.29 N	229.62 6.85 -162.86 N	193.29 4.23 -152.58 N	112.67 6.01 -50.67 N	34.76 3.07 -2.51 N	31.26 2.87 0.00 N
NARROWS_GT2_1 24236	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
NARROWS_GT2_2 24237	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
NARROWS_GT2_3 24238	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
NARROWS_GT2_4 24239	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
NARROWS_GT2_5 24240	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
NARROWS_GT2_6 24241	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
NARROWS_GT2_7 24242	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 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
NARROWS_GT2_8 24243	46.78 3.36 -9.19 N	19.97 1.66 0.00 N	16.45 1.29 0.00 N	8.89 0.68 0.00 N	28.91 2.17 0.00 N	-3.91 -0.30 0.00 N	27.30 2.45 0.00 N	49.21 5.07 0.00 N	65.30 5.06 -18.08 N	143.86 5.16 -93.84 N	81.34 7.73 -6.31 N	81.60 8.07 -3.70 N	75.99 7.88 0.00 N	87.31 6.64 -22.37 N	99.21 4.03 -59.35 N	134.15 5.34 -83.76 N	202.73 4.31 -160.00 N	218.02 1.30 -200.02 N	121.73 3.90 -82.94 N	118.83 6.85 -52.08 N	79.58 4.21 -38.88 N	63.80 5.99 -1.82 N	34.72 3.03 -2.51 N	31.19 2.80 0.00 N
NEG CAPITAL___MECHNVIL 23645	47.72 1.67 -11.82 N	19.13 0.83 0.00 N	15.86 0.69 0.00 N	8.56 0.35 0.00 N	27.83 1.10 0.00 N	-3.71 -0.11 0.00 N	26.08 1.23 0.00 N	46.52 2.39 0.00 N	44.46 2.30 0.00 N	47.22 2.36 0.00 N	70.38 3.08 0.00 N	72.92 3.09 0.00 N	71.24 3.14 0.00 N	60.98 2.67 0.00 N	37.32 1.50 0.00 N	50.27 2.24 -2.97 N	41.71 1.97 -1.31 N	24.76 0.48 -7.58 N	41.35 1.75 -2.87 N	65.01 2.87 -2.24 N	38.42 1.81 -0.14 N	58.71 2.71 0.00 N	33.80 1.40 -3.22 N	29.75 1.36 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.39 -1.89 -1.05 N	17.38 -0.93 0.00 N	14.46 -0.70 0.00 N	7.86 -0.35 0.00 N	25.58 -1.16 0.00 N	-3.78 -0.18 0.00 N	23.67 -1.18 0.00 N	42.36 -1.77 0.00 N	40.88 -1.29 0.00 N	43.73 -1.13 0.00 N	65.93 -1.37 0.00 N	68.33 -1.50 0.00 N	66.02 -2.09 0.00 N	56.74 -1.56 0.00 N	35.12 -0.70 0.00 N	43.65 -1.40 0.00 N	37.66 -0.76 0.00 N	16.12 -0.58 0.00 N	34.27 -0.63 0.00 N	58.52 -1.38 0.00 N	35.66 -0.82 0.00 N	54.47 -1.52 0.00 N	28.68 -0.79 -0.28 N	27.16 -1.23 0.00 N
NEG CENTRAL___DRP 24199	34.38 -1.07 -1.22 N	17.80 -0.51 0.00 N	14.81 -0.35 0.00 N	8.03 -0.18 0.00 N	26.17 -0.57 0.00 N	-3.85 -0.25 0.00 N	24.46 -0.39 0.00 N	43.78 -0.35 0.00 N	42.10 -0.06 0.00 N	44.91 0.05 0.00 N	67.41 0.11 0.00 N	69.87 0.03 0.00 N	67.39 -0.71 0.00 N	57.84 -0.46 0.00 N	35.85 0.03 0.00 N	44.89 -0.17 0.00 N	38.49 0.07 0.00 N	16.62 -0.08 0.00 N	35.06 0.17 0.00 N	60.23 0.32 0.00 N	36.53 0.05 0.00 N	55.81 -0.19 0.00 N	29.29 -0.22 -0.33 N	27.78 -0.60 0.00 N
NEG CENTRAL___INDECK 23768	35.06 -0.72 -1.56 N	18.04 -0.27 0.00 N	15.04 -0.13 0.00 N	8.17 -0.04 0.00 N	26.65 -0.09 0.00 N	-4.19 -0.59 0.00 N	24.92 0.07 0.00 N	44.91 0.77 0.00 N	43.47 1.31 0.00 N	46.53 1.67 0.00 N	69.52 2.22 0.00 N	71.76 1.93 0.00 N	68.78 0.68 0.00 N	59.16 0.86 0.00 N	36.84 1.02 0.00 N	45.87 0.82 0.00 N	39.62 1.20 0.00 N	16.93 0.23 0.00 N	36.17 1.28 0.00 N	62.07 2.16 0.00 N	37.63 1.15 0.00 N	57.39 1.40 0.00 N	30.12 0.52 -0.42 N	28.27 -0.12 0.00 N
NEG CENTRAL___SENECA 23627	34.39 -1.21 -1.37 N	17.74 -0.56 0.00 N	14.78 -0.38 0.00 N	8.02 -0.19 0.00 N	26.14 -0.60 0.00 N	-3.95 -0.34 0.00 N	24.44 -0.41 0.00 N	43.85 -0.28 0.00 N	42.23 0.06 0.00 N	45.07 0.20 0.00 N	67.71 0.41 0.00 N	70.15 0.31 0.00 N	67.46 -0.65 0.00 N	57.94 -0.36 0.00 N	36.00 0.18 0.00 N	45.03 -0.02 0.00 N	38.68 0.25 0.00 N	16.63 -0.07 0.00 N	35.23 0.33 0.00 N	60.53 0.63 0.00 N	36.68 0.19 0.00 N	55.96 -0.03 0.00 N	29.39 -0.16 -0.37 N	27.75 -0.64 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.14 -1.22 -1.14 N	17.83 -0.48 0.00 N	14.86 -0.30 0.00 N	8.04 -0.17 0.00 N	26.14 -0.59 0.00 N	-3.86 -0.25 0.00 N	24.40 -0.45 0.00 N	43.51 -0.63 0.00 N	41.82 -0.34 0.00 N	44.57 -0.29 0.00 N	66.32 -0.98 0.00 N	68.90 -0.94 0.00 N	66.76 -1.35 0.00 N	57.26 -1.05 0.00 N	35.37 -0.45 0.00 N	44.43 -0.62 0.00 N	38.06 -0.36 0.00 N	16.46 -0.24 0.00 N	34.95 0.05 0.00 N	59.87 -0.03 0.00 N	36.36 -0.12 0.00 N	55.50 -0.49 0.00 N	29.19 -0.30 -0.31 N	27.70 -0.68 0.00 N
NEG MILLWOOD___DRP 24198	46.50 2.84 -9.43 N	19.75 1.44 0.00 N	16.30 1.14 0.00 N	8.81 0.60 0.00 N	28.66 1.92 0.00 N	-3.87 -0.27 0.00 N	26.99 2.14 0.00 N	48.49 4.35 0.00 N	46.69 4.53 0.00 N	49.60 4.73 0.00 N	74.11 6.81 0.00 N	76.94 7.11 0.00 N	74.94 6.84 0.00 N	64.04 5.74 0.00 N	39.39 3.57 0.00 N	101.34 4.65 -51.63 N	49.44 3.87 -7.15 N	86.90 1.08 -69.13 N	101.18 3.52 -62.76 N	110.93 6.03 -44.99 N	74.39 3.62 -34.29 N	61.26 5.27 0.00 N	34.39 2.64 -2.57 N	30.76 2.37 0.00 N
NEG NORTH_FLCN_SEA 23793	32.74 -1.49 0.00 N	17.51 -0.79 0.00 N	14.49 -0.67 0.00 N	7.86 -0.35 0.00 N	25.63 -1.11 0.00 N	-3.33 0.27 0.00 N	23.89 -0.96 0.00 N	42.21 -1.92 0.00 N	39.89 -2.28 0.00 N	42.45 -2.41 0.00 N	64.94 -2.35 0.00 N	67.45 -2.38 0.00 N	66.22 -1.89 0.00 N	56.84 -1.46 0.00 N	34.72 -1.10 0.00 N	43.78 -1.28 0.00 N	37.45 -0.98 0.00 N	16.25 -0.45 0.00 N	33.51 -1.39 0.00 N	57.46 -2.45 0.00 N	35.12 -1.37 0.00 N	53.68 -2.31 0.00 N	28.06 -1.12 0.00 N	27.45 -0.94 0.00 N
NEG NORTH_KES_CHATEGAY 23792	33.14 -1.08 0.00 N	17.73 -0.58 0.00 N	14.67 -0.49 0.00 N	7.96 -0.25 0.00 N	25.95 -0.79 0.00 N	-3.38 0.23 0.00 N	24.16 -0.68 0.00 N	42.70 -1.44 0.00 N	40.31 -1.85 0.00 N	42.90 -1.96 0.00 N	65.05 -2.25 0.00 N	67.57 -2.26 0.00 N	66.29 -1.82 0.00 N	56.94 -1.37 0.00 N	34.83 -0.99 0.00 N	43.87 -1.18 0.00 N	37.46 -0.96 0.00 N	16.27 -0.43 0.00 N	33.79 -1.11 0.00 N	57.92 -1.99 0.00 N	35.37 -1.11 0.00 N	54.19 -1.81 0.00 N	28.30 -0.88 0.00 N	27.67 -0.72 0.00 N
NEG NORTH___ALICE_FALLS 23915	32.95 -1.27 0.00 N	17.62 -0.69 0.00 N	14.56 -0.60 0.00 N	7.91 -0.31 0.00 N	25.80 -0.94 0.00 N	-3.33 0.27 0.00 N	24.06 -0.79 0.00 N	42.52 -1.61 0.00 N	40.17 -2.00 0.00 N	42.76 -2.10 0.00 N	65.25 -2.04 0.00 N	67.79 -2.05 0.00 N	66.54 -1.56 0.00 N	57.13 -1.18 0.00 N	34.91 -0.91 0.00 N	44.02 -1.04 0.00 N	37.64 -0.78 0.00 N	16.34 -0.36 0.00 N	33.80 -1.10 0.00 N	57.94 -1.96 0.00 N	35.39 -1.09 0.00 N	54.13 -1.86 0.00 N	28.26 -0.92 0.00 N	27.64 -0.75 0.00 N
NEG NORTH___LWR_SARANAC 23913	32.95 -1.27 0.00 N	17.62 -0.69 0.00 N	14.56 -0.60 0.00 N	7.91 -0.31 0.00 N	25.80 -0.94 0.00 N	-3.33 0.27 0.00 N	24.06 -0.79 0.00 N	42.52 -1.61 0.00 N	40.17 -2.00 0.00 N	42.76 -2.10 0.00 N	65.25 -2.04 0.00 N	67.79 -2.05 0.00 N	66.54 -1.56 0.00 N	57.13 -1.18 0.00 N	34.91 -0.91 0.00 N	44.02 -1.03 0.00 N	37.64 -0.78 0.00 N	16.34 -0.36 0.00 N	33.80 -1.10 0.00 N	57.94 -1.96 0.00 N	35.39 -1.09 0.00 N	54.13 -1.86 0.00 N	28.26 -0.92 0.00 N	27.64 -0.75 0.00 N
NEG NORTH___PLATTSBURG 23628	32.95 -1.27 0.00 N	17.62 -0.69 0.00 N	14.56 -0.60 0.00 N	7.91 -0.31 0.00 N	25.80 -0.94 0.00 N	-3.33 0.27 0.00 N	24.06 -0.79 0.00 N	42.52 -1.61 0.00 N	40.17 -2.00 0.00 N	42.76 -2.10 0.00 N	65.25 -2.04 0.00 N	67.79 -2.05 0.00 N	66.54 -1.56 0.00 N	57.13 -1.18 0.00 N	34.91 -0.91 0.00 N	44.02 -1.04 0.00 N	37.64 -0.78 0.00 N	16.34 -0.36 0.00 N	33.80 -1.10 0.00 N	57.94 -1.96 0.00 N	35.39 -1.09 0.00 N	54.13 -1.86 0.00 N	28.26 -0.92 0.00 N	27.64 -0.75 0.00 N
NEG WEST_LEA_LOCKPORT	32.74	16.99	14.20	7.76	25.18	-4.01	22.72	40.80	39.72	42.75	64.70	67.02	64.22	55.37	34.55	42.41	36.87	15.39	33.55	57.19	34.89	53.29	28.31	26.42

23791	-2.79 -1.31 N	-1.32 0.00 N	-0.96 0.00 N	-0.45 0.00 N	-1.57 0.00 N	-0.41 0.00 N	-2.13 0.00 N	-3.33 0.00 N	-2.44 0.00 N	-2.12 0.00 N	-2.60 0.00 N	-2.82 0.00 N	-3.89 0.00 N	-2.94 0.00 N	-1.27 0.00 N	-2.65 0.00 N	-1.55 0.00 N	-1.31 0.00 N	-1.35 0.00 N	-2.72 0.00 N	-1.59 0.00 N	-2.71 0.00 N	-1.22 -0.35 N	-1.97 0.00 N
NEG WEST____LANCASTR 23811	32.74 -3.08 -1.59 N	16.86 -1.45 0.00 N	14.11 -1.05 0.00 N	7.68 -0.54 0.00 N	25.01 -1.73 0.00 N	-4.09 -0.49 0.00 N	22.91 -1.94 0.00 N	41.11 -3.03 0.00 N	39.83 -2.34 0.00 N	42.75 -2.11 0.00 N	64.35 -2.95 0.00 N	66.70 -3.13 0.00 N	63.43 -4.67 0.00 N	54.53 -3.78 0.00 N	34.36 -1.46 0.00 N	42.47 -2.58 0.00 N	36.59 -1.83 0.00 N	15.43 -1.27 0.00 N	33.34 -1.56 0.00 N	57.47 -2.44 0.00 N	34.71 -1.77 0.00 N	53.01 -2.99 0.00 N	28.00 -1.63 -0.45 N	26.11 -2.27 0.00 N
NEG_PENN_ALLEGHNY 23528	36.91 -0.37 -3.05 N	18.20 -0.10 0.00 N	15.14 -0.02 0.00 N	8.19 -0.02 0.00 N	26.72 -0.02 0.00 N	-3.89 -0.29 0.00 N	24.98 0.13 0.00 N	44.56 0.42 0.00 N	42.75 0.58 0.00 N	45.54 0.68 0.00 N	68.18 0.88 0.00 N	70.71 0.88 0.00 N	68.20 0.10 0.00 N	58.45 0.15 0.00 N	36.27 0.45 0.00 N	47.45 0.54 -1.86 N	39.02 0.47 -0.12 N	18.26 0.20 -1.36 N	36.74 0.47 -1.38 N	62.77 1.12 -1.74 N	37.01 0.42 -0.11 N	56.50 0.51 0.00 N	30.05 0.04 -0.83 N	28.19 -0.19 0.00 N
NEG____GEN_MONROE 24207	34.00 -1.38 -1.15 N	17.68 -0.62 0.00 N	14.73 -0.43 0.00 N	8.02 -0.19 0.00 N	26.11 -0.63 0.00 N	-4.02 -0.42 0.00 N	24.17 -0.68 0.00 N	43.44 -0.70 0.00 N	42.09 -0.07 0.00 N	45.13 0.27 0.00 N	67.93 0.63 0.00 N	70.37 0.53 0.00 N	67.74 -0.37 0.00 N	58.29 -0.01 0.00 N	36.21 0.39 0.00 N	44.80 -0.25 0.00 N	38.80 0.38 0.00 N	16.51 -0.19 0.00 N	35.31 0.42 0.00 N	60.25 0.34 0.00 N	36.68 0.20 0.00 N	55.94 -0.05 0.00 N	29.44 -0.04 -0.30 N	27.67 -0.72 0.00 N
NEPA____ENERGY 23901	32.85 -3.60 -2.22 N	16.64 -1.67 0.00 N	13.95 -1.21 0.00 N	7.54 -0.67 0.00 N	24.71 -2.03 0.00 N	-4.18 -0.58 0.00 N	23.11 -1.74 0.00 N	41.23 -2.90 0.00 N	39.78 -2.39 0.00 N	42.68 -2.19 0.00 N	63.96 -3.33 0.00 N	66.36 -3.48 0.00 N	62.97 -5.14 0.00 N	53.93 -4.37 0.00 N	33.99 -1.83 0.00 N	44.18 -2.30 -1.43 N	36.48 -2.04 -0.09 N	16.70 -1.06 -1.07 N	33.11 -1.79 0.00 N	58.99 -2.16 -1.24 N	34.60 -1.95 -0.08 N	52.64 -3.35 0.00 N	27.26 -2.53 -0.61 N	25.52 -2.87 0.00 N
NEVERSINK____HYD 23608	44.36 2.18 -7.95 N	19.42 1.11 0.00 N	16.05 0.89 0.00 N	8.68 0.47 0.00 N	28.25 1.51 0.00 N	-3.84 -0.24 0.00 N	26.53 1.69 0.00 N	47.56 3.43 0.00 N	45.74 3.58 0.00 N	48.65 3.79 0.00 N	72.37 5.07 0.00 N	75.14 5.30 0.00 N	73.10 5.00 0.00 N	62.58 4.27 0.00 N	38.50 2.68 0.00 N	84.56 3.44 -36.07 N	41.94 2.88 -0.63 N	52.29 2.04 -33.55 N	72.70 2.42 -35.38 N	95.79 4.82 -31.07 N	41.22 2.85 -1.89 N	60.18 4.18 0.00 N	33.29 2.03 -2.08 N	30.17 1.78 0.00 N
NEWTON____FALLS_HYD 23847	32.56 -1.66 0.00 N	17.32 -0.99 0.00 N	14.32 -0.84 0.00 N	7.77 -0.44 0.00 N	25.40 -1.34 0.00 N	-3.40 0.20 0.00 N	24.06 -0.79 0.00 N	42.75 -1.38 0.00 N	40.89 -1.28 0.00 N	43.51 -1.36 0.00 N	65.36 -1.94 0.00 N	67.79 -2.04 0.00 N	66.16 -1.95 0.00 N	55.94 -2.36 0.00 N	34.33 -1.49 0.00 N	43.17 -1.88 0.00 N	37.00 -1.42 0.00 N	16.21 -0.48 0.00 N	33.56 -1.33 0.00 N	57.36 -2.55 0.00 N	34.92 -1.56 0.00 N	53.74 -2.25 0.00 N	27.99 -1.20 0.00 N	27.27 -1.11 0.00 N
NIAGARA____ 23760	32.37 -3.15 -1.29 N	16.80 -1.51 0.00 N	14.04 -1.12 0.00 N	7.67 -0.54 0.00 N	24.88 -1.86 0.00 N	-3.91 -0.31 0.00 N	22.36 -2.49 0.00 N	40.11 -4.02 0.00 N	39.04 -3.12 0.00 N	42.02 -2.84 0.00 N	63.66 -3.64 0.00 N	65.94 -3.89 0.00 N	63.22 -4.89 0.00 N	54.54 -3.76 0.00 N	34.02 -1.80 0.00 N	41.77 -3.28 0.00 N	36.34 -2.08 0.00 N	15.14 -1.56 0.00 N	33.03 -1.86 0.00 N	56.27 -3.64 0.00 N	34.39 -2.09 0.00 N	52.55 -3.44 0.00 N	27.95 -1.58 -0.35 N	26.12 -2.27 0.00 N
NINE_MILE_1 23575	33.70 -1.11 -0.58 N	17.73 -0.58 0.00 N	14.71 -0.46 0.00 N	7.97 -0.24 0.00 N	25.95 -0.80 0.00 N	-3.59 0.01 0.00 N	24.12 -0.73 0.00 N	42.96 -1.17 0.00 N	41.18 -0.98 0.00 N	43.87 -0.99 0.00 N	65.82 -1.47 0.00 N	68.30 -1.54 0.00 N	66.39 -1.72 0.00 N	56.88 -1.42 0.00 N	35.02 -0.79 0.00 N	43.94 -1.11 0.00 N	37.59 -0.83 0.00 N	16.29 -0.41 0.00 N	34.17 -0.73 0.00 N	58.60 -1.30 0.00 N	35.67 -0.81 0.00 N	54.67 -1.33 0.00 N	28.63 -0.71 -0.15 N	27.55 -0.84 0.00 N
NINE_MILE_2 23744	33.70 -1.11 -0.58 N	17.73 -0.58 0.00 N	14.71 -0.46 0.00 N	7.97 -0.24 0.00 N	25.95 -0.80 0.00 N	-3.59 0.01 0.00 N	24.12 -0.73 0.00 N	42.97 -1.17 0.00 N	41.19 -0.98 0.00 N	43.88 -0.98 0.00 N	65.85 -1.45 0.00 N	68.30 -1.54 0.00 N	66.40 -1.71 0.00 N	56.89 -1.42 0.00 N	35.03 -0.79 0.00 N	43.95 -1.10 0.00 N	37.60 -0.83 0.00 N	16.29 -0.41 0.00 N	34.18 -0.72 0.00 N	58.61 -1.30 0.00 N	35.67 -0.81 0.00 N	54.67 -1.32 0.00 N	28.63 -0.71 -0.15 N	27.55 -0.83 0.00 N
NM_CAPITAL____DRP 24208	47.88 1.89 -11.77 N	19.27 0.96 0.00 N	15.96 0.80 0.00 N	8.62 0.41 0.00 N	28.06 1.32 0.00 N	-3.73 -0.12 0.00 N	26.13 1.28 0.00 N	46.53 2.40 0.00 N	44.47 2.31 0.00 N	47.13 2.26 0.00 N	70.26 2.97 0.00 N	72.77 2.94 0.00 N	71.02 2.91 0.00 N	60.82 2.52 0.00 N	37.37 1.55 0.00 N	47.34 2.18 -0.11 N	41.43 1.88 -1.13 N	22.11 0.47 -4.94 N	39.64 1.71 -3.04 N	62.75 2.84 0.00 N	38.27 1.79 0.00 N	58.90 2.91 0.00 N	33.90 1.51 -3.21 N	29.82 1.43 0.00 N
NM_CENTRAL____DRP 24181	34.41 -0.56 -0.75 N	18.01 -0.29 0.00 N	14.95 -0.21 0.00 N	8.09 -0.12 0.00 N	26.37 -0.37 0.00 N	-3.71 -0.11 0.00 N	24.57 -0.28 0.00 N	43.85 -0.29 0.00 N	42.08 -0.08 0.00 N	44.85 -0.01 0.00 N	67.27 -0.03 0.00 N	69.77 -0.07 0.00 N	67.65 -0.45 0.00 N	58.01 -0.30 0.00 N	35.78 -0.04 0.00 N	44.88 -0.17 0.00 N	38.40 -0.02 0.00 N	16.66 -0.04 0.00 N	34.92 0.02 0.00 N	59.92 0.01 0.00 N	36.41 -0.07 0.00 N	55.72 -0.27 0.00 N	29.18 -0.20 -0.19 N	28.01 -0.38 0.00 N
NM_FRONTIER____DRP 24179	32.64 -2.89 -1.31 N	16.93 -1.37 0.00 N	14.15 -1.01 0.00 N	7.73 -0.48 0.00 N	25.09 -1.65 0.00 N	-4.15 -0.55 0.00 N	22.79 -2.06 0.00 N	40.93 -3.20 0.00 N	39.87 -2.29 0.00 N	42.92 -1.94 0.00 N	64.93 -2.36 0.00 N	67.26 -2.58 0.00 N	64.45 -3.66 0.00 N	55.58 -2.72 0.00 N	34.65 -1.17 0.00 N	42.48 -2.57 0.00 N	36.98 -1.44 0.00 N	15.41 -1.29 0.00 N	33.65 -1.24 0.00 N	57.26 -2.65 0.00 N	34.94 -1.54 0.00 N	53.35 -2.65 0.00 N	28.34 -1.19 -0.35 N	26.43 -1.96 0.00 N
NM_ST_REGIS____HYD 24053	32.98 -1.24 0.00 N	17.62 -0.69 0.00 N	14.56 -0.60 0.00 N	7.91 -0.31 0.00 N	25.81 -0.93 0.00 N	-3.40 0.20 0.00 N	24.22 -0.63 0.00 N	42.95 -1.19 0.00 N	41.89 -0.28 0.00 N	44.55 -0.31 0.00 N	66.39 -0.91 0.00 N	68.96 -0.87 0.00 N	67.51 -0.59 0.00 N	56.34 -1.97 0.00 N	34.53 -1.30 0.00 N	43.46 -1.60 0.00 N	37.15 -1.27 0.00 N	16.24 -0.46 0.00 N	33.63 -1.27 0.00 N	57.51 -2.40 0.00 N	35.07 -1.42 0.00 N	53.83 -2.16 0.00 N	28.11 -1.07 0.00 N	27.46 -0.92 0.00 N

NORTHPORT___1 23551	52.84 3.58 -15.03 N	23.38 1.95 -3.12 N	16.69 1.53 0.00 N	9.01 0.79 0.00 N	30.25 2.61 -0.89 N	50.57 -0.47 -54.64 N	74.04 2.50 -46.69 N	72.61 4.88 -23.59 N	75.45 4.85 -28.44 N	72.60 4.97 -22.77 N	79.14 6.82 -5.02 N	87.78 7.12 -10.83 N	77.99 6.98 -2.91 N	76.99 6.13 -12.56 N	77.05 3.80 -37.43 N	126.69 4.82 -76.82 N	79.26 3.60 -37.24 N	96.13 1.32 -78.11 N	115.67 3.26 -77.51 N	114.26 5.77 -48.59 N	79.74 3.65 -39.61 N	81.46 5.57 -19.90 N	73.15 2.96 -41.01 N	70.64 2.85 -39.40 N
NORTHPORT___2 23552	52.84 3.58 -15.03 N	23.38 1.95 -3.12 N	16.69 1.53 0.00 N	9.01 0.79 0.00 N	30.25 2.61 -0.89 N	50.57 -0.47 -54.64 N	74.04 2.50 -46.69 N	72.61 4.88 -23.59 N	75.45 4.85 -28.44 N	72.60 4.97 -22.77 N	79.14 6.82 -5.02 N	87.78 7.12 -10.83 N	77.99 6.98 -2.91 N	76.99 6.13 -12.56 N	77.05 3.80 -37.43 N	126.69 4.82 -76.82 N	79.26 3.60 -37.24 N	96.13 1.32 -78.11 N	115.67 3.26 -77.51 N	114.26 5.77 -48.59 N	79.74 3.65 -39.61 N	81.46 5.57 -19.90 N	73.15 2.96 -41.01 N	70.64 2.85 -39.40 N
NORTHPORT___3 23553	52.76 3.50 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.15 2.52 -0.89 N	50.63 -0.40 -54.64 N	74.05 2.51 -46.69 N	72.67 4.94 -23.59 N	75.56 4.95 -28.44 N	72.77 5.14 -22.77 N	79.32 7.00 -5.02 N	87.90 7.24 -10.83 N	78.11 7.10 -2.91 N	77.07 6.20 -12.56 N	77.11 3.86 -37.43 N	126.75 4.89 -76.82 N	79.37 3.71 -37.24 N	96.18 1.37 -78.11 N	115.76 3.35 -77.51 N	114.39 5.89 -48.59 N	79.81 3.71 -39.61 N	81.45 5.56 -19.90 N	73.13 2.95 -41.01 N	70.59 2.80 -39.40 N
NORTHPORT___4 23650	52.76 3.50 -15.03 N	23.32 1.89 -3.12 N	16.64 1.48 0.00 N	8.98 0.77 0.00 N	30.15 2.52 -0.89 N	50.63 -0.40 -54.64 N	74.05 2.51 -46.69 N	72.67 4.94 -23.59 N	75.56 4.95 -28.44 N	72.77 5.14 -22.77 N	79.32 7.00 -5.02 N	87.90 7.24 -10.83 N	78.11 7.10 -2.91 N	77.07 6.20 -12.56 N	77.11 3.86 -37.43 N	126.75 4.89 -76.82 N	79.37 3.71 -37.24 N	96.18 1.37 -78.11 N	115.76 3.35 -77.51 N	114.39 5.89 -48.59 N	79.81 3.71 -39.61 N	81.45 5.56 -19.90 N	73.13 2.95 -41.01 N	70.59 2.80 -39.40 N
NORTHPORT___IC 23718	52.84 3.58 -15.03 N	23.38 1.95 -3.12 N	16.69 1.53 0.00 N	9.01 0.79 0.00 N	30.25 2.61 -0.89 N	50.57 -0.47 -54.64 N	74.04 2.50 -46.69 N	72.61 4.88 -23.59 N	75.45 4.85 -28.44 N	72.60 4.97 -22.77 N	79.14 6.82 -5.02 N	87.78 7.12 -10.83 N	77.99 6.98 -2.91 N	76.99 6.13 -12.56 N	77.05 3.80 -37.43 N	126.69 4.82 -76.82 N	79.26 3.60 -37.24 N	96.13 1.32 -78.11 N	115.67 3.26 -77.51 N	114.26 5.77 -48.59 N	79.74 3.65 -39.61 N	81.46 5.57 -19.90 N	73.15 2.96 -41.01 N	70.64 2.85 -39.40 N
NPX_GEN_CSC 323557	53.12 3.86 -15.03 N	23.57 2.14 -3.12 N	16.84 1.68 0.00 N	9.09 0.87 0.00 N	30.52 2.89 -0.89 N	50.56 -0.48 -54.64 N	74.30 2.76 -46.69 N	72.80 5.07 -23.59 N	75.46 4.86 -28.44 N	72.58 4.95 -22.77 N	79.09 6.77 -5.02 N	87.78 7.13 -10.83 N	77.97 6.96 -2.91 N	76.95 6.09 -12.56 N	77.12 3.87 -37.43 N	77.02 4.67 -29.10 N	79.34 3.67 -37.24 N	96.20 1.39 -78.11 N	115.59 3.19 -77.51 N	135.21 3.32 -94.76 N	79.85 3.75 -39.61 N	90.17 5.31 -31.79 N	73.16 2.97 -41.01 N	70.74 2.95 -39.40 N
NSINS_S_GLNS_FALLS 23858	47.47 1.15 -12.09 N	18.86 0.55 0.00 N	15.63 0.47 0.00 N	8.44 0.22 0.00 N	27.41 0.67 0.00 N	-3.70 -0.09 0.00 N	25.81 0.96 0.00 N	46.10 1.97 0.00 N	44.01 1.84 0.00 N	46.79 1.93 0.00 N	69.61 2.32 0.00 N	72.15 2.32 0.00 N	70.58 2.47 0.00 N	60.38 2.08 0.00 N	36.83 1.01 0.00 N	50.91 1.74 -4.12 N	41.40 1.59 -1.39 N	25.84 0.31 -8.83 N	41.92 1.35 -5.67 N	65.26 2.12 -3.23 N	38.04 1.36 -0.20 N	57.88 1.89 0.00 N	33.44 0.97 -3.29 N	29.41 1.02 0.00 N
NUCOR_STEEL___DRP 24197	34.14 -1.22 -1.14 N	17.83 -0.48 0.00 N	14.86 -0.30 0.00 N	8.04 -0.17 0.00 N	26.14 -0.59 0.00 N	-3.86 -0.25 0.00 N	24.40 -0.45 0.00 N	43.51 -0.63 0.00 N	41.82 -0.34 0.00 N	44.57 -0.29 0.00 N	66.32 -0.98 0.00 N	68.90 -0.94 0.00 N	66.76 -1.35 0.00 N	57.26 -1.05 0.00 N	35.37 -0.45 0.00 N	44.43 -0.62 0.00 N	38.06 -0.36 0.00 N	16.46 -0.24 0.00 N	34.95 0.05 0.00 N	59.87 -0.03 0.00 N	36.36 -0.12 0.00 N	55.50 -0.49 0.00 N	29.19 -0.30 -0.31 N	27.70 -0.68 0.00 N
NYISO_LBMP_REFERENCE 24008	34.23 0.00 0.00 N	18.31 0.00 0.00 N	15.16 0.00 0.00 N	8.21 0.00 0.00 N	26.74 0.00 0.00 N	-3.60 0.00 0.00 N	24.85 0.00 0.00 N	44.13 0.00 0.00 N	42.17 0.00 0.00 N	44.86 0.00 0.00 N	67.30 0.00 0.00 N	69.83 0.00 0.00 N	68.10 0.00 0.00 N	58.30 0.00 0.00 N	35.82 0.00 0.00 N	45.05 0.00 0.00 N	38.42 0.00 0.00 N	16.70 0.00 0.00 N	34.90 0.00 0.00 N	59.90 0.00 0.00 N	36.48 0.00 0.00 N	55.99 0.00 0.00 N	29.18 0.00 0.00 N	28.39 0.00 0.00 N
NYPA_BRENTWD____GT 24164	53.23 3.97 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.54 2.91 -0.89 N	50.51 -0.52 -54.64 N	74.41 2.87 -46.69 N	73.30 5.57 -23.59 N	76.14 5.53 -28.44 N	73.36 5.73 -22.77 N	80.22 7.90 -5.02 N	88.93 8.27 -10.83 N	79.06 8.05 -2.91 N	77.89 7.02 -12.56 N	77.65 4.40 -37.43 N	127.45 5.58 -76.82 N	79.74 4.08 -37.24 N	96.34 1.53 -78.11 N	116.03 3.63 -77.51 N	115.05 6.56 -48.59 N	80.27 4.17 -39.61 N	82.34 6.45 -19.90 N	73.53 3.34 -41.01 N	70.97 3.18 -39.40 N
NYPA_GOWANUS____GT5 24156	46.81 3.38 -9.19 N	19.94 1.63 0.00 N	16.42 1.25 0.00 N	8.87 0.66 0.00 N	28.81 2.07 0.00 N	-3.92 -0.31 0.00 N	27.37 2.53 0.00 N	49.32 5.19 0.00 N	63.58 4.74 -16.67 N	134.98 4.72 -85.40 N	80.60 7.47 -5.83 N	81.04 7.78 -3.43 N	75.76 7.65 0.00 N	85.37 6.37 -20.69 N	93.39 3.69 -53.87 N	131.59 4.99 -81.54 N	189.24 3.97 -146.84 N	215.13 1.20 -197.23 N	164.11 3.78 -125.44 N	228.24 6.81 -161.52 N	191.87 4.19 -151.19 N	112.34 5.97 -50.37 N	34.74 3.06 -2.51 N	31.24 2.85 0.00 N
NYPA_GOWANUS____GT6 24157	46.81 3.38 -9.19 N	19.94 1.63 0.00 N	16.42 1.25 0.00 N	8.87 0.66 0.00 N	28.81 2.07 0.00 N	-3.92 -0.31 0.00 N	27.37 2.53 0.00 N	49.32 5.19 0.00 N	63.58 4.74 -16.67 N	134.98 4.72 -85.40 N	80.60 7.47 -5.83 N	81.04 7.78 -3.43 N	75.76 7.65 0.00 N	85.37 6.37 -20.69 N	93.39 3.69 -53.87 N	131.59 4.99 -81.54 N	189.24 3.97 -146.84 N	215.13 1.20 -197.23 N	164.11 3.78 -125.44 N	228.24 6.81 -161.52 N	191.87 4.19 -151.19 N	112.34 5.97 -50.37 N	34.74 3.06 -2.51 N	31.24 2.85 0.00 N
NYPA_HARLEM__RVR__GT1 24160	93.04 3.24 -55.56 N	19.90 1.59 0.00 N	16.40 1.24 0.00 N	8.86 0.64 0.00 N	28.85 2.11 0.00 N	-3.80 -0.20 0.00 N	27.18 2.33 0.00 N	49.08 4.95 0.00 N	65.43 5.19 -18.08 N	144.02 5.31 -93.84 N	81.44 7.83 -6.31 N	81.62 8.08 -3.70 N	75.94 7.84 0.00 N	87.22 6.55 -22.37 N	99.17 4.00 -59.35 N	134.11 5.30 -83.76 N	202.54 4.12 -160.00 N	217.84 1.12 -200.02 N	120.34 3.63 -81.81 N	114.33 6.46 -47.97 N	75.24 4.08 -34.68 N	61.76 5.77 0.00 N	34.57 2.89 -2.50 N	31.06 2.68 0.00 N
NYPA_HARLEM__RVR__GT2 24161	93.04 3.24 -55.56 N	19.90 1.59 0.00 N	16.40 1.24 0.00 N	8.86 0.64 0.00 N	28.85 2.11 0.00 N	-3.80 -0.20 0.00 N	27.18 2.33 0.00 N	49.08 4.95 0.00 N	65.43 5.19 -18.08 N	144.02 5.31 -93.84 N	81.44 7.83 -6.31 N	81.62 8.08 -3.70 N	75.94 7.84 0.00 N	87.22 6.55 -22.37 N	99.17 4.00 -59.35 N	134.11 5.30 -83.76 N	202.54 4.12 -160.00 N	217.84 1.12 -200.02 N	120.34 3.63 -81.81 N	114.33 6.46 -47.97 N	75.24 4.08 -34.68 N	61.76 5.77 0.00 N	34.57 2.89 -2.50 N	31.06 2.68 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
NYPA_KENT____GT 24152	46.67 3.25 -9.19 N	19.92 1.61 0.00 N	16.42 1.26 0.00 N	8.87 0.66 0.00 N	28.87 2.13 0.00 N	-3.88 -0.27 0.00 N	27.24 2.40 0.00 N	49.12 4.99 0.00 N	65.30 5.06 -18.08 N	143.89 5.19 -93.84 N	81.30 7.70 -6.31 N	81.56 8.02 -3.70 N	75.89 7.78 0.00 N	87.24 6.57 -22.37 N	99.20 4.02 -59.35 N	134.10 5.29 -83.76 N	202.69 4.27 -160.00 N	217.99 1.27 -200.02 N	121.40 3.83 -82.68 N	115.74 6.70 -49.13 N	75.92 4.11 -35.32 N	61.85 5.85 0.00 N	34.64 2.95 -2.50 N	31.11 2.72 0.00 N	
NYPA_POUCH1____GT 24155	46.79 3.37 -9.19 N	19.93 1.62 0.00 N	16.42 1.25 0.00 N	8.87 0.66 0.00 N	28.80 2.06 0.00 N	-3.90 -0.30 0.00 N	27.32 2.48 0.00 N	49.23 5.10 0.00 N	63.60 4.71 -16.72 N	136.39 4.69 -86.83 N	80.46 7.33 -5.83 N	80.88 7.63 -3.43 N	75.59 7.49 0.00 N	85.28 6.28 -20.69 N	94.41 3.68 -54.91 N	131.88 4.94 -81.88 N	194.93 3.94 -152.57 N	224.00 1.17 -206.13 N	165.92 3.74 -127.29 N	229.46 6.69 -162.86 N	193.20 4.13 -152.58 N	112.52 5.85 -50.67 N	34.68 2.99 -2.51 N	31.17 2.79 0.00 N	
NYPA_VERNON____GT2 24162	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.30 5.06 -18.08 N	143.94 5.23 -93.84 N	81.26 7.65 -6.31 N	81.49 7.95 -3.70 N	75.79 7.68 0.00 N	87.17 6.49 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.96 1.24 -200.02 N	120.47 3.76 -81.81 N	114.42 6.54 -47.97 N	75.16 4.00 -34.68 N	61.70 5.71 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N	
NYPA_VERNON____GT3 24163	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.30 5.06 -18.08 N	143.94 5.23 -93.84 N	81.26 7.65 -6.31 N	81.49 7.95 -3.70 N	75.79 7.68 0.00 N	87.17 6.49 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.96 1.24 -200.02 N	120.47 3.76 -81.81 N	114.42 6.54 -47.97 N	75.16 4.00 -34.68 N	61.70 5.71 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N	
NYPA____ASTORIA_CC1 323568	46.56 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.22 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.85 -0.25 0.00 N	27.18 2.33 0.00 N	48.99 4.86 0.00 N	65.29 5.05 -18.08 N	143.89 5.19 -93.84 N	81.23 7.62 -6.31 N	81.47 7.93 -3.70 N	75.77 7.67 0.00 N	87.14 6.47 -22.37 N	99.16 3.98 -59.35 N	134.03 5.21 -83.76 N	202.62 4.20 -160.00 N	217.93 1.21 -200.02 N	120.44 3.73 -81.81 N	114.37 6.50 -47.97 N	75.15 3.99 -34.68 N	61.69 5.70 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N	
NYPA____ASTORIA_CC2 323569	46.56 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.22 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.85 -0.25 0.00 N	27.18 2.33 0.00 N	48.99 4.86 0.00 N	65.29 5.05 -18.08 N	143.89 5.19 -93.84 N	81.23 7.62 -6.31 N	81.47 7.93 -3.70 N	75.77 7.67 0.00 N	87.14 6.47 -22.37 N	99.16 3.98 -59.35 N	134.03 5.21 -83.76 N	202.62 4.20 -160.00 N	217.93 1.21 -200.02 N	120.44 3.73 -81.81 N	114.37 6.50 -47.97 N	75.15 3.99 -34.68 N	61.69 5.70 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N	
NYPA____HOLTSVILL 23794	52.97 3.72 -15.03 N	23.47 2.04 -3.12 N	16.76 1.59 0.00 N	9.04 0.83 0.00 N	30.37 2.74 -0.89 N	50.55 -0.49 -54.64 N	74.19 2.65 -46.69 N	72.79 5.06 -23.59 N	75.55 4.95 -28.44 N	72.67 5.04 -22.77 N	79.28 6.96 -5.02 N	87.95 7.30 -10.83 N	78.15 7.14 -2.91 N	77.11 6.24 -12.56 N	77.22 3.97 -37.43 N	126.86 4.99 -76.82 N	79.42 3.76 -37.24 N	96.22 1.41 -78.11 N	115.63 3.22 -77.51 N	114.33 5.84 -48.59 N	79.93 3.83 -39.61 N	81.75 5.86 -19.90 N	73.24 3.05 -41.01 N	70.75 2.95 -39.40 N	
NYPA____HELLGATE_GT1 24158	46.64 3.22 -9.19 N	19.90 1.59 0.00 N	16.40 1.24 0.00 N	8.86 0.64 0.00 N	28.85 2.11 0.00 N	-3.80 -0.20 0.00 N	27.18 2.33 0.00 N	49.08 4.95 0.00 N	65.43 5.19 -18.08 N	144.02 5.31 -93.84 N	81.44 7.83 -6.31 N	81.62 8.08 -3.70 N	75.94 7.84 0.00 N	87.22 6.55 -22.37 N	99.17 4.00 -59.35 N	134.11 5.30 -83.76 N	202.57 4.15 -160.00 N	217.87 1.15 -200.02 N	120.36 3.65 -81.81 N	114.33 6.46 -47.97 N	75.24 4.08 -34.68 N	61.76 5.77 0.00 N	34.57 2.89 -2.50 N	31.06 2.68 0.00 N	
NYPA____HELLGATE_GT2 24159	46.64 3.22 -9.19 N	19.90 1.59 0.00 N	16.40 1.24 0.00 N	8.86 0.64 0.00 N	28.85 2.11 0.00 N	-3.80 -0.20 0.00 N	27.18 2.33 0.00 N	49.08 4.95 0.00 N	65.43 5.19 -18.08 N	144.02 5.31 -93.84 N	81.44 7.83 -6.31 N	81.62 8.08 -3.70 N	75.94 7.84 0.00 N	87.22 6.55 -22.37 N	99.17 4.00 -59.35 N	134.11 5.30 -83.76 N	202.57 4.15 -160.00 N	217.87 1.15 -200.02 N	120.36 3.65 -81.81 N	114.33 6.46 -47.97 N	75.24 4.08 -34.68 N	61.76 5.77 0.00 N	34.57 2.89 -2.50 N	31.06 2.68 0.00 N	
NYS_BARGE____HYD 23848	32.80 -2.72 -1.29 N	17.03 -1.27 0.00 N	14.23 -0.93 0.00 N	7.78 -0.44 0.00 N	25.23 -1.51 0.00 N	-4.00 -0.40 0.00 N	22.80 -2.05 0.00 N	40.94 -3.19 0.00 N	39.86 -2.30 0.00 N	42.88 -1.98 0.00 N	64.90 -2.39 0.00 N	67.24 -2.60 0.00 N	64.42 -3.68 0.00 N	55.54 -2.76 0.00 N	34.66 -1.17 0.00 N	42.54 -2.52 0.00 N	36.99 -1.43 0.00 N	15.44 -1.26 0.00 N	33.65 -1.24 0.00 N	57.37 -2.54 0.00 N	35.00 -1.48 0.00 N	53.42 -2.57 0.00 N	28.38 -1.15 -0.35 N	26.48 -1.91 0.00 N	
O.H_GEN_BRUCE 24063	32.36 -3.14 -1.27 N	16.80 -1.51 0.00 N	14.04 -1.12 0.00 N	7.67 -0.54 0.00 N	59.69 -2.94 -26.58 N	25.00 -5.24 7.47 N	25.00 -4.69 9.94 N	40.17 -3.96 0.00 N	39.12 -3.05 0.00 N	42.08 -2.78 0.00 N	63.75 -3.55 0.00 N	66.07 -3.77 0.00 N	49.10 -4.51 5.00 N	54.64 -3.66 0.00 N	34.07 -1.75 0.00 N	40.99 -2.68 -0.42 N	36.40 -2.02 0.00 N	15.18 -1.52 0.00 N	33.09 -1.81 0.00 N	59.92 -1.32 -24.11 N	34.46 -2.02 0.00 N	53.14 -2.43 -2.51 N	25.00 -1.31 -7.42 N	25.00 -3.09 7.27 N	
OAK_ORCHARD____HYD 24046	33.84 -1.50 -1.12 N	17.61 -0.70 0.00 N	14.66 -0.51 0.00 N	7.98 -0.24 0.00 N	25.97 -0.77 0.00 N	-3.93 -0.33 0.00 N	24.05 -0.80 0.00 N	43.16 -0.97 0.00 N	41.74 -0.43 0.00 N	44.70 -0.16 0.00 N	67.28 -0.02 0.00 N	69.71 -0.12 0.00 N	67.20 -0.90 0.00 N	57.79 -0.51 0.00 N	35.85 0.03 0.00 N	44.44 -0.61 0.00 N	38.44 0.02 0.00 N	16.40 -0.30 0.00 N	34.98 0.08 0.00 N	59.71 -0.19 0.00 N	36.35 -0.13 0.00 N	55.50 -0.49 0.00 N	29.21 -0.27 -0.30 N	27.54 -0.85 0.00 N	
OCC_CHEM____DRP 24175	32.68 -2.87 -1.32 N	16.95 -1.36 0.00 N	14.16 -1.00 0.00 N	7.74 -0.47 0.00 N	25.10 -1.64 0.00 N	-4.20 -0.60 0.00 N	22.86 -1.99 0.00 N	41.07 -3.07 0.00 N	40.00 -2.16 0.00 N	43.06 -1.81 0.00 N	65.12 -2.17 0.00 N	67.45 -2.39 0.00 N	64.63 -3.47 0.00 N	55.72 -2.58 0.00 N	34.74 -1.08 0.00 N	42.59 -2.46 0.00 N	37.08 -1.34 0.00 N	15.44 -1.25 0.00 N	33.74 -1.16 0.00 N	57.39 -2.52 0.00 N	35.02 -1.46 0.00 N	53.46 -2.54 0.00 N	28.39 -1.14 -0.35 N	26.47 -1.92 0.00 N	
OLIN_CORP_DRP	32.62	16.91	14.13	7.72	25.06	-3.95	22.55	40.47	39.40	42.40	64.19	66.49	63.70	54.95	34.29	42.09	36.60	15.25	33.30	56.75	34.65	52.92	28.15	26.26	

24177	-2.94 -1.34 N	-1.40 0.00 N	-1.03 0.00 N	-0.49 0.00 N	-1.68 0.00 N	-0.35 0.00 N	-2.30 0.00 N	-3.66 0.00 N	-2.77 0.00 N	-2.46 0.00 N	-3.10 0.00 N	-3.35 0.00 N	-4.40 0.00 N	-3.35 0.00 N	-1.53 0.00 N	-2.96 0.00 N	-1.82 0.00 N	-1.44 0.00 N	-1.59 0.00 N	-3.15 0.00 N	-1.84 0.00 N	-3.08 0.00 N	-1.40 -0.36 N	-2.13 0.00 N
ONONDAGA_REF_OCCRA 23987	34.58 -0.53 -0.88 N	18.05 -0.26 0.00 N	14.98 -0.18 0.00 N	8.11 -0.10 0.00 N	26.43 -0.31 0.00 N	-3.70 -0.10 0.00 N	24.67 -0.18 0.00 N	43.98 -0.15 0.00 N	42.18 0.02 0.00 N	44.95 0.09 0.00 N	67.34 0.04 0.00 N	69.84 0.00 0.00 N	67.76 -0.35 0.00 N	58.07 -0.23 0.00 N	35.81 -0.02 0.00 N	44.93 -0.12 0.00 N	38.43 0.01 0.00 N	16.69 -0.01 0.00 N	34.97 0.07 0.00 N	60.01 0.10 0.00 N	36.47 -0.02 0.00 N	55.80 -0.19 0.00 N	29.25 -0.16 -0.23 N	28.05 -0.34 0.00 N
ONONDAGA___COGEN 23986	34.46 -0.71 -0.93 N	17.95 -0.36 0.00 N	14.90 -0.27 0.00 N	8.07 -0.14 0.00 N	26.28 -0.46 0.00 N	-3.69 -0.09 0.00 N	24.52 -0.33 0.00 N	43.72 -0.42 0.00 N	41.89 -0.28 0.00 N	44.62 -0.24 0.00 N	66.89 -0.41 0.00 N	69.37 -0.46 0.00 N	67.34 -0.76 0.00 N	57.73 -0.58 0.00 N	35.59 -0.23 0.00 N	44.65 -0.40 0.00 N	38.21 -0.22 0.00 N	16.58 -0.12 0.00 N	34.79 -0.11 0.00 N	59.69 -0.21 0.00 N	36.32 -0.16 0.00 N	55.59 -0.40 0.00 N	29.17 -0.27 -0.25 N	27.93 -0.46 0.00 N
ONTARIO___LFGE 23819	34.39 -1.21 -1.37 N	17.74 -0.56 0.00 N	14.78 -0.38 0.00 N	8.02 -0.19 0.00 N	26.14 -0.60 0.00 N	-3.95 -0.34 0.00 N	24.44 -0.41 0.00 N	43.85 -0.28 0.00 N	42.23 0.06 0.00 N	45.07 0.20 0.00 N	67.71 0.41 0.00 N	70.15 0.31 0.00 N	67.46 -0.65 0.00 N	57.94 -0.36 0.00 N	36.00 0.18 0.00 N	45.03 -0.02 0.00 N	38.68 0.25 0.00 N	16.63 -0.07 0.00 N	35.23 0.33 0.00 N	60.53 0.63 0.00 N	36.68 0.19 0.00 N	55.96 -0.03 0.00 N	29.39 -0.16 -0.37 N	27.75 -0.64 0.00 N
OSWEGATCHIE___HYD 24044	32.56 -1.66 0.00 N	17.32 -0.99 0.00 N	14.32 -0.84 0.00 N	7.77 -0.44 0.00 N	25.40 -1.34 0.00 N	-3.40 0.20 0.00 N	24.06 -0.79 0.00 N	42.75 -1.38 0.00 N	40.89 -1.28 0.00 N	43.51 -1.36 0.00 N	65.36 -1.94 0.00 N	67.79 -2.04 0.00 N	66.16 -1.95 0.00 N	55.94 -2.36 0.00 N	34.33 -1.49 0.00 N	43.17 -1.88 0.00 N	37.00 -1.42 0.00 N	16.21 -0.48 0.00 N	33.56 -1.33 0.00 N	57.36 -2.55 0.00 N	34.92 -1.56 0.00 N	53.74 -2.25 0.00 N	27.99 -1.20 0.00 N	27.27 -1.11 0.00 N
OSWEGO___5 23606	33.98 -0.91 -0.66 N	17.84 -0.47 0.00 N	14.79 -0.37 0.00 N	8.02 -0.20 0.00 N	26.10 -0.64 0.00 N	-3.64 -0.04 0.00 N	24.28 -0.57 0.00 N	43.26 -0.87 0.00 N	41.46 -0.70 0.00 N	44.16 -0.70 0.00 N	66.28 -1.02 0.00 N	68.75 -1.09 0.00 N	66.80 -1.31 0.00 N	57.24 -1.07 0.00 N	35.27 -0.55 0.00 N	44.24 -0.81 0.00 N	37.83 -0.59 0.00 N	16.39 -0.31 0.00 N	34.41 -0.49 0.00 N	59.03 -0.87 0.00 N	35.91 -0.57 0.00 N	55.03 -0.96 0.00 N	28.83 -0.53 -0.18 N	27.72 -0.67 0.00 N
OSWEGO___6 23613	33.98 -0.91 -0.66 N	17.84 -0.47 0.00 N	14.79 -0.37 0.00 N	8.02 -0.20 0.00 N	26.10 -0.64 0.00 N	-3.64 -0.04 0.00 N	24.28 -0.57 0.00 N	43.26 -0.87 0.00 N	41.46 -0.70 0.00 N	44.16 -0.70 0.00 N	66.28 -1.02 0.00 N	68.75 -1.09 0.00 N	66.80 -1.31 0.00 N	57.24 -1.07 0.00 N	35.27 -0.55 0.00 N	44.24 -0.81 0.00 N	37.83 -0.59 0.00 N	16.39 -0.31 0.00 N	34.41 -0.49 0.00 N	59.03 -0.87 0.00 N	35.91 -0.57 0.00 N	55.03 -0.96 0.00 N	28.83 -0.53 -0.18 N	27.72 -0.67 0.00 N
OUTOKUMPU-AB___DRP 24206	33.13 -2.44 -1.34 N	17.19 -1.13 0.00 N	14.37 -0.80 0.00 N	7.84 -0.37 0.00 N	25.46 -1.28 0.00 N	-4.12 -0.52 0.00 N	23.11 -1.74 0.00 N	41.50 -2.64 0.00 N	40.37 -1.80 0.00 N	43.38 -1.48 0.00 N	65.51 -1.79 0.00 N	67.86 -1.98 0.00 N	64.99 -3.11 0.00 N	56.00 -2.31 0.00 N	34.88 -0.94 0.00 N	42.71 -2.34 0.00 N	37.10 -1.32 0.00 N	15.46 -1.24 0.00 N	33.73 -1.17 0.00 N	57.63 -2.28 0.00 N	35.07 -1.41 0.00 N	53.56 -2.43 0.00 N	28.59 -0.95 -0.36 N	26.55 -1.84 0.00 N
OXBOW___ 24026	32.95 -2.60 -1.32 N	17.10 -1.21 0.00 N	14.29 -0.87 0.00 N	7.81 -0.41 0.00 N	25.33 -1.41 0.00 N	-4.17 -0.57 0.00 N	23.04 -1.81 0.00 N	41.38 -2.76 0.00 N	40.27 -1.89 0.00 N	43.31 -1.55 0.00 N	65.43 -1.86 0.00 N	67.77 -2.06 0.00 N	64.93 -3.17 0.00 N	55.97 -2.33 0.00 N	34.87 -0.95 0.00 N	42.73 -2.32 0.00 N	37.16 -1.26 0.00 N	15.50 -1.20 0.00 N	33.80 -1.10 0.00 N	57.46 -2.45 0.00 N	35.02 -1.46 0.00 N	53.46 -2.54 0.00 N	28.40 -1.13 -0.35 N	26.47 -1.92 0.00 N
PEEKSKILL___ 23653	46.04 2.69 -9.12 N	19.66 1.35 0.00 N	16.22 1.06 0.00 N	8.76 0.55 0.00 N	28.51 1.78 0.00 N	-3.84 -0.24 0.00 N	26.82 1.97 0.00 N	48.15 4.02 0.00 N	46.38 4.21 0.00 N	49.23 4.37 0.00 N	73.57 6.27 0.00 N	76.41 6.57 0.00 N	74.42 6.32 0.00 N	63.59 5.29 0.00 N	39.08 3.27 0.00 N	102.08 4.28 -52.75 N	30.72 3.50 11.20 N	90.44 0.91 -72.84 N	104.17 3.19 -66.08 N	112.73 5.47 -47.35 N	74.23 3.31 -34.44 N	60.78 4.78 0.00 N	34.05 2.38 -2.48 N	30.53 2.14 0.00 N
PGE MADISON___WINDPWR 24146	37.62 0.71 -2.68 N	18.83 0.52 0.00 N	15.67 0.51 0.00 N	8.48 0.26 0.00 N	27.63 0.89 0.00 N	-4.17 -0.57 0.00 N	26.23 1.39 0.00 N	47.06 2.92 0.00 N	45.12 2.95 0.00 N	47.95 3.09 0.00 N	70.93 3.63 0.00 N	73.57 3.74 0.00 N	70.84 2.73 0.00 N	60.70 2.39 0.00 N	37.57 1.75 0.00 N	48.90 2.13 -1.72 N	40.70 2.16 -0.11 N	18.98 1.11 -1.18 N	36.99 2.10 0.00 N	64.99 3.60 -1.49 N	38.60 2.02 -0.09 N	58.60 2.61 0.00 N	30.91 1.00 -0.73 N	28.92 0.53 0.00 N
PIERCEFIELD___HYD 23852	32.72 -1.51 0.00 N	17.47 -0.83 0.00 N	14.45 -0.72 0.00 N	7.84 -0.37 0.00 N	25.61 -1.13 0.00 N	-3.38 0.22 0.00 N	24.04 -0.80 0.00 N	42.55 -1.59 0.00 N	40.74 -1.43 0.00 N	43.34 -1.52 0.00 N	65.08 -2.21 0.00 N	67.58 -2.25 0.00 N	66.24 -1.87 0.00 N	55.77 -2.54 0.00 N	34.18 -1.64 0.00 N	43.01 -2.04 0.00 N	36.78 -1.64 0.00 N	16.08 -0.61 0.00 N	33.31 -1.59 0.00 N	56.95 -2.96 0.00 N	34.72 -1.76 0.00 N	53.35 -2.65 0.00 N	27.87 -1.31 0.00 N	27.24 -1.15 0.00 N
PINELAWN_CC_1 323563	53.24 3.98 -15.03 N	23.53 2.11 -3.12 N	16.81 1.65 0.00 N	9.07 0.86 0.00 N	30.46 2.84 -0.89 N	50.55 -0.49 -54.64 N	74.44 2.90 -46.69 N	73.45 5.73 -23.59 N	76.38 5.77 -28.44 N	73.67 6.04 -22.77 N	80.77 8.45 -5.02 N	89.47 8.81 -10.83 N	79.55 8.54 -2.91 N	78.26 7.39 -12.56 N	77.87 4.62 -37.43 N	127.75 5.88 -76.82 N	80.23 4.57 -37.24 N	96.55 1.74 -78.11 N	116.45 4.05 -77.51 N	115.61 7.12 -48.59 N	80.51 4.41 -39.61 N	82.49 6.59 -19.90 N	73.60 3.41 -41.01 N	70.98 3.19 -39.40 N
PJM_GEN_KEystone 24065	25.00 -4.00 0.91 N	16.74 -1.57 0.00 N	14.03 -1.14 0.00 N	7.59 -0.62 0.00 N	24.84 -1.90 0.00 N	29.00 -1.62 7.10 N	23.20 -1.65 0.00 N	41.38 -2.75 0.00 N	39.87 -2.29 0.00 N	42.71 -2.15 0.00 N	64.00 -3.30 0.00 N	66.41 -3.42 0.00 N	63.02 -5.09 0.00 N	49.00 -4.83 1.36 N	34.01 -1.81 0.00 N	41.88 -1.78 -0.42 N	36.51 -2.01 -0.09 N	16.71 -1.06 -1.07 N	33.13 -1.76 0.00 N	59.86 -1.37 -24.11 N	34.65 -1.92 -0.08 N	44.45 -4.49 4.13 N	27.49 -2.32 -0.63 N	25.72 -2.67 0.00 N

FLASANTVLY___LBMP 24000	46.29 2.52 -9.55 N	19.58 1.28 0.00 N	16.18 1.02 0.00 N	8.74 0.53 0.00 N	28.44 1.70 0.00 N	-3.82 -0.22 0.00 N	26.67 1.82 0.00 N	47.82 3.69 0.00 N	45.98 3.82 0.00 N	48.84 3.98 0.00 N	72.96 5.66 0.00 N	75.74 5.90 0.00 N	73.82 5.71 0.00 N	63.14 4.83 0.00 N	38.78 2.96 0.00 N	109.22 3.90 -60.27 N	48.32 3.20 -6.70 N	96.36 0.82 -78.84 N	100.96 2.90 -63.17 N	117.31 4.96 -52.44 N	42.69 3.01 -3.19 N	60.43 4.43 0.00 N	34.03 2.25 -2.60 N	30.44 2.05 0.00 N
POLETTI___ 23519	46.39 2.98 -9.19 N	19.79 1.48 0.00 N	16.33 1.17 0.00 N	8.82 0.61 0.00 N	28.74 2.00 0.00 N	-3.88 -0.28 0.00 N	27.13 2.28 0.00 N	48.89 4.75 0.00 N	62.95 4.95 -15.83 N	132.16 5.12 -82.17 N	80.12 7.30 -5.53 N	80.56 7.48 -3.24 N	75.38 7.28 0.00 N	84.06 6.17 -19.59 N	91.60 3.80 -51.97 N	130.52 4.90 -80.57 N	90.91 3.98 -48.51 N	121.89 1.14 -104.05 N	91.17 3.57 -52.71 N	109.75 6.11 -43.74 N	74.87 3.74 -34.65 N	61.37 5.38 0.00 N	34.40 2.71 -2.50 N	30.87 2.48 0.00 N
PORT_JEFF_3 23555	53.01 3.75 -15.03 N	23.49 2.06 -3.12 N	16.77 1.61 0.00 N	9.05 0.84 0.00 N	30.41 2.78 -0.89 N	50.55 -0.49 -54.64 N	74.18 2.64 -46.69 N	72.77 5.04 -23.59 N	75.52 4.91 -28.44 N	72.53 4.90 -22.77 N	79.00 6.68 -5.02 N	87.66 7.00 -10.83 N	77.88 6.87 -2.91 N	76.89 6.02 -12.56 N	77.13 3.88 -37.43 N	126.69 4.82 -76.82 N	79.21 3.55 -37.24 N	96.13 1.32 -78.11 N	115.44 3.03 -77.51 N	113.97 5.48 -48.59 N	79.81 3.72 -39.61 N	81.76 5.87 -19.90 N	73.25 3.06 -41.01 N	70.77 2.98 -39.40 N
PORT_JEFF_4 23616	53.00 3.74 -15.03 N	23.49 2.06 -3.12 N	16.77 1.61 0.00 N	9.05 0.84 0.00 N	30.41 2.78 -0.89 N	50.55 -0.49 -54.64 N	74.18 2.64 -46.69 N	72.77 5.04 -23.59 N	75.52 4.91 -28.44 N	72.53 4.90 -22.77 N	79.00 6.68 -5.02 N	87.66 7.00 -10.83 N	77.88 6.87 -2.91 N	76.88 6.02 -12.56 N	77.13 3.88 -37.43 N	126.69 4.82 -76.82 N	79.21 3.55 -37.24 N	96.13 1.32 -78.11 N	115.44 3.03 -77.51 N	113.97 5.48 -48.59 N	79.81 3.71 -39.61 N	81.75 5.86 -19.90 N	73.25 3.06 -41.01 N	70.77 2.98 -39.40 N
PORT_JEFF_IC 23713	53.07 3.81 -15.03 N	23.53 2.10 -3.12 N	16.80 1.64 0.00 N	9.06 0.85 0.00 N	30.45 2.82 -0.89 N	50.54 -0.50 -54.64 N	74.26 2.72 -46.69 N	72.94 5.21 -23.59 N	75.68 5.08 -28.44 N	72.54 4.91 -22.77 N	79.02 6.70 -5.02 N	87.69 7.03 -10.83 N	77.89 6.88 -2.91 N	76.92 6.05 -12.56 N	77.28 4.03 -37.43 N	126.91 5.04 -76.82 N	79.41 3.75 -37.24 N	96.19 1.38 -78.11 N	115.48 3.07 -77.51 N	114.05 5.55 -48.59 N	79.98 3.89 -39.61 N	81.95 6.06 -19.90 N	73.34 3.15 -41.01 N	70.84 3.05 -39.40 N
PPL PILGRIM_ST_GT1 24216	53.23 3.97 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.54 2.91 -0.89 N	50.51 -0.52 -54.64 N	74.41 2.87 -46.69 N	73.30 5.57 -23.59 N	76.14 5.53 -28.44 N	73.36 5.73 -22.77 N	80.22 7.90 -5.02 N	88.93 8.27 -10.83 N	79.06 8.05 -2.91 N	77.89 7.02 -12.56 N	77.65 4.40 -37.43 N	127.45 5.58 -76.82 N	79.74 4.08 -37.24 N	96.34 1.53 -78.11 N	116.03 3.63 -77.51 N	115.05 6.56 -48.59 N	80.27 4.17 -39.61 N	82.34 6.45 -19.90 N	73.53 3.34 -41.01 N	70.97 3.18 -39.40 N
PPL PILGRIM_ST_GT2 24217	53.23 3.97 -15.03 N	23.58 2.15 -3.12 N	16.85 1.69 0.00 N	9.09 0.88 0.00 N	30.54 2.91 -0.89 N	50.51 -0.52 -54.64 N	74.41 2.87 -46.69 N	73.30 5.57 -23.59 N	76.14 5.53 -28.44 N	73.36 5.73 -22.77 N	80.22 7.90 -5.02 N	88.93 8.27 -10.83 N	79.06 8.05 -2.91 N	77.89 7.02 -12.56 N	77.65 4.40 -37.43 N	127.45 5.58 -76.82 N	79.74 4.08 -37.24 N	96.34 1.53 -78.11 N	116.03 3.63 -77.51 N	115.05 6.56 -48.59 N	80.27 4.17 -39.61 N	82.34 6.45 -19.90 N	73.53 3.34 -41.01 N	70.97 3.18 -39.40 N
PPL_SHRM_GT3 24213	53.20 3.95 -15.03 N	23.62 2.20 -3.12 N	16.88 1.72 0.00 N	9.11 0.90 0.00 N	30.60 2.97 -0.89 N	50.54 -0.49 -54.64 N	74.37 2.83 -46.69 N	72.92 5.19 -23.59 N	75.59 4.98 -28.44 N	72.71 5.08 -22.77 N	79.31 6.99 -5.02 N	88.01 7.35 -10.83 N	78.19 7.18 -2.91 N	77.14 6.28 -12.56 N	77.25 4.00 -37.43 N	126.90 5.03 -76.82 N	79.47 3.81 -37.24 N	96.26 1.45 -78.11 N	115.72 3.31 -77.51 N	114.43 5.94 -48.59 N	79.97 3.87 -39.61 N	81.81 5.91 -19.90 N	73.24 3.05 -41.01 N	70.81 3.02 -39.40 N
PPL_SHRM_GT4 24214	53.20 3.95 -15.03 N	23.62 2.20 -3.12 N	16.88 1.72 0.00 N	9.11 0.90 0.00 N	30.60 2.97 -0.89 N	50.54 -0.49 -54.64 N	74.37 2.83 -46.69 N	72.92 5.19 -23.59 N	75.59 4.98 -28.44 N	72.71 5.08 -22.77 N	79.31 6.99 -5.02 N	88.01 7.35 -10.83 N	78.19 7.18 -2.91 N	77.14 6.28 -12.56 N	77.25 4.00 -37.43 N	126.90 5.03 -76.82 N	79.47 3.81 -37.24 N	96.26 1.45 -78.11 N	115.72 3.31 -77.51 N	114.43 5.94 -48.59 N	79.97 3.87 -39.61 N	81.81 5.91 -19.90 N	73.24 3.05 -41.01 N	70.81 3.02 -39.40 N
PROJECT___ORANGE 1 24174	34.43 -0.56 -0.76 N	18.01 -0.29 0.00 N	14.95 -0.21 0.00 N	8.10 -0.11 0.00 N	26.38 -0.36 0.00 N	-3.71 -0.11 0.00 N	24.57 -0.28 0.00 N	43.84 -0.29 0.00 N	42.08 -0.09 0.00 N	44.85 -0.01 0.00 N	67.27 -0.03 0.00 N	69.77 -0.07 0.00 N	67.65 -0.45 0.00 N	58.01 -0.30 0.00 N	35.78 -0.04 0.00 N	44.88 -0.17 0.00 N	38.40 -0.02 0.00 N	16.64 -0.06 0.00 N	34.92 0.02 0.00 N	59.92 0.02 0.00 N	36.41 -0.08 0.00 N	55.72 -0.27 0.00 N	29.18 -0.20 0.00 N	28.02 -0.37 0.00 N
PROJECT___ORANGE 2 24166	34.43 -0.56 -0.76 N	18.01 -0.29 0.00 N	14.95 -0.21 0.00 N	8.10 -0.11 0.00 N	26.38 -0.36 0.00 N	-3.71 -0.11 0.00 N	24.57 -0.28 0.00 N	43.84 -0.29 0.00 N	42.08 -0.09 0.00 N	44.85 -0.01 0.00 N	67.27 -0.03 0.00 N	69.77 -0.07 0.00 N	67.65 -0.45 0.00 N	58.01 -0.30 0.00 N	35.78 -0.04 0.00 N	44.88 -0.17 0.00 N	38.40 -0.02 0.00 N	16.64 -0.06 0.00 N	34.92 0.02 0.00 N	59.92 0.02 0.00 N	36.41 -0.08 0.00 N	55.72 -0.27 0.00 N	29.18 -0.20 0.00 N	28.02 -0.37 0.00 N
PYRITES___HYD 24023	33.23 -1.00 0.00 N	17.75 -0.56 0.00 N	14.67 -0.49 0.00 N	7.97 -0.24 0.00 N	26.01 -0.73 0.00 N	-3.47 0.13 0.00 N	24.48 -0.37 0.00 N	43.36 -0.77 0.00 N	41.42 -0.75 0.00 N	44.09 -0.77 0.00 N	65.95 -1.34 0.00 N	68.49 -1.35 0.00 N	67.07 -1.03 0.00 N	56.62 -1.69 0.00 N	34.72 -1.11 0.00 N	43.69 -1.37 0.00 N	37.36 -1.06 0.00 N	16.36 -0.34 0.00 N	33.85 -1.05 0.00 N	57.86 -2.05 0.00 N	35.25 -1.23 0.00 N	54.14 -1.85 0.00 N	28.25 -0.93 0.00 N	27.58 -0.81 0.00 N
RAMAPO___LBMP 323565	45.69 2.54 -8.92 N	19.58 1.28 0.00 N	16.17 1.00 0.00 N	8.74 0.52 0.00 N	28.43 1.70 0.00 N	-3.85 -0.24 0.00 N	26.77 1.92 0.00 N	48.05 3.92 0.00 N	46.26 4.10 0.00 N	49.11 4.25 0.00 N	73.43 6.13 0.00 N	76.29 6.45 0.00 N	74.29 6.19 0.00 N	63.47 5.16 0.00 N	39.01 3.19 0.00 N	99.39 4.18 -50.16 N	30.35 3.40 11.47 N	89.02 0.81 -71.52 N	94.45 3.15 -56.40 N	110.41 5.39 -45.11 N	42.46 3.23 -2.74 N	60.70 4.71 0.00 N	33.95 2.34 -2.43 N	30.46 2.07 0.00 N
RANKINE___ 23646	32.84 -2.81 -1.42 N	16.99 -1.32 0.00 N	14.20 -0.96 0.00 N	7.75 -0.46 0.00 N	25.17 -1.57 0.00 N	-3.98 -0.38 0.00 N	22.75 -2.10 0.00 N	40.86 -3.28 0.00 N	39.74 -2.43 0.00 N	42.75 -2.11 0.00 N	64.63 -2.67 0.00 N	66.94 -2.89 0.00 N	64.09 -4.02 0.00 N	55.22 -3.09 0.00 N	34.49 -1.33 0.00 N	42.39 -2.66 0.00 N	36.78 -1.64 0.00 N	15.37 -1.32 0.00 N	33.49 -1.40 0.00 N	57.20 -2.71 0.00 N	34.88 -1.60 0.00 N	53.32 -2.67 0.00 N	28.37 -1.20 -0.39 N	26.46 -1.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.77 2.03 0.00 N	-3.89 -0.29 0.00 N	27.15 2.30 0.00 N	48.89 4.76 0.00 N	65.21 4.97 -18.08 N	143.87 5.16 -93.84 N	81.06 7.45 -6.31 N	81.25 7.71 -3.70 N	75.53 7.42 0.00 N	86.95 6.28 -22.37 N	99.07 3.90 -59.35 N	133.90 5.09 -83.76 N	202.58 4.16 -160.00 N	217.92 1.20 -200.02 N	120.42 3.71 -81.81 N	114.27 6.39 -47.97 N	75.04 3.88 -34.68 N	61.53 5.54 0.00 N	34.45 2.77 -2.50 N	30.90 2.52 0.00 N	
RAVENSWOOD_GT2_2 24245	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.77 2.03 0.00 N	-3.89 -0.29 0.00 N	27.15 2.30 0.00 N	48.89 4.76 0.00 N	65.21 4.97 -18.08 N	143.87 5.16 -93.84 N	81.06 7.45 -6.31 N	81.25 7.71 -3.70 N	75.53 7.42 0.00 N	86.95 6.28 -22.37 N	99.07 3.90 -59.35 N	133.90 5.09 -83.76 N	202.58 4.16 -160.00 N	217.92 1.20 -200.02 N	120.42 3.71 -81.81 N	114.27 6.39 -47.97 N	75.04 3.88 -34.68 N	61.53 5.54 0.00 N	34.45 2.77 -2.50 N	30.90 2.52 0.00 N	
RAVENSWOOD_GT2_3 24246	46.47 3.05 -9.19 N	19.83 1.52 0.00 N	16.36 1.20 0.00 N	8.84 0.63 0.00 N	28.78 2.04 0.00 N	-3.89 -0.29 0.00 N	27.16 2.31 0.00 N	48.93 4.80 0.00 N	65.25 5.01 -18.08 N	143.92 5.22 -93.84 N	81.12 7.51 -6.31 N	81.35 7.81 -3.70 N	75.61 7.50 0.00 N	87.01 6.34 -22.37 N	99.12 3.95 -59.35 N	133.95 5.14 -83.76 N	202.62 4.20 -160.00 N	217.95 1.23 -200.02 N	120.46 3.75 -81.81 N	114.33 6.45 -47.97 N	75.08 3.92 -34.68 N	61.59 5.60 0.00 N	34.48 2.80 -2.50 N	30.93 2.54 0.00 N	
RAVENSWOOD_GT2_4 24247	46.47 3.05 -9.19 N	19.83 1.52 0.00 N	16.36 1.20 0.00 N	8.84 0.63 0.00 N	28.78 2.04 0.00 N	-3.89 -0.29 0.00 N	27.16 2.31 0.00 N	48.93 4.80 0.00 N	65.25 5.01 -18.08 N	143.92 5.22 -93.84 N	81.12 7.51 -6.31 N	81.35 7.81 -3.70 N	75.61 7.50 0.00 N	87.01 6.34 -22.37 N	99.12 3.95 -59.35 N	133.95 5.14 -83.76 N	202.62 4.20 -160.00 N	217.95 1.23 -200.02 N	120.46 3.75 -81.81 N	114.33 6.45 -47.97 N	75.08 3.92 -34.68 N	61.59 5.60 0.00 N	34.48 2.80 -2.50 N	30.93 2.54 0.00 N	
RAVENSWOOD_GT3_1 24248	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.77 2.03 0.00 N	-3.89 -0.29 0.00 N	27.15 2.30 0.00 N	48.90 4.76 0.00 N	65.21 4.97 -18.08 N	143.87 5.17 -93.84 N	81.04 7.44 -6.31 N	81.25 7.71 -3.70 N	75.53 7.42 0.00 N	86.94 6.27 -22.37 N	99.07 3.90 -59.35 N	133.90 5.08 -83.76 N	202.58 4.16 -160.00 N	217.92 1.20 -200.02 N	120.30 3.59 -81.81 N	113.99 6.11 -47.97 N	74.89 3.73 -34.68 N	61.32 5.33 0.00 N	34.45 2.77 -2.50 N	30.90 2.52 0.00 N	
RAVENSWOOD_GT3_2 24249	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.77 2.03 0.00 N	-3.89 -0.29 0.00 N	27.15 2.30 0.00 N	48.90 4.76 0.00 N	65.21 4.97 -18.08 N	143.87 5.17 -93.84 N	81.04 7.44 -6.31 N	81.25 7.71 -3.70 N	75.53 7.42 0.00 N	86.94 6.27 -22.37 N	99.07 3.90 -59.35 N	133.90 5.08 -83.76 N	202.58 4.16 -160.00 N	217.92 1.20 -200.02 N	120.30 3.59 -81.81 N	113.99 6.11 -47.97 N	74.89 3.73 -34.68 N	61.32 5.33 0.00 N	34.45 2.77 -2.50 N	30.90 2.52 0.00 N	
RAVENSWOOD_GT3_3 24250	46.48 3.07 -9.19 N	19.84 1.53 0.00 N	16.36 1.20 0.00 N	8.84 0.63 0.00 N	28.80 2.06 0.00 N	-3.89 -0.28 0.00 N	27.18 2.33 0.00 N	48.98 4.84 0.00 N	65.29 5.05 -18.08 N	143.96 5.26 -93.84 N	81.19 7.58 -6.31 N	81.40 7.86 -3.70 N	75.67 7.56 0.00 N	87.07 6.39 -22.37 N	99.15 3.98 -59.35 N	134.00 5.18 -83.76 N	202.66 4.24 -160.00 N	217.96 1.24 -200.02 N	120.49 3.78 -81.81 N	114.38 6.51 -47.97 N	75.12 3.96 -34.68 N	61.64 5.65 0.00 N	34.50 2.82 -2.50 N	30.95 2.57 0.00 N	
RAVENSWOOD_GT3_4 24251	46.48 3.07 -9.19 N	19.84 1.53 0.00 N	16.36 1.20 0.00 N	8.84 0.63 0.00 N	28.80 2.06 0.00 N	-3.89 -0.28 0.00 N	27.18 2.33 0.00 N	48.98 4.84 0.00 N	65.29 5.05 -18.08 N	143.96 5.26 -93.84 N	81.19 7.58 -6.31 N	81.40 7.86 -3.70 N	75.67 7.56 0.00 N	87.07 6.39 -22.37 N	99.15 3.98 -59.35 N	134.00 5.18 -83.76 N	202.66 4.24 -160.00 N	217.96 1.24 -200.02 N	120.49 3.78 -81.81 N	114.38 6.51 -47.97 N	75.12 3.96 -34.68 N	61.64 5.65 0.00 N	34.50 2.82 -2.50 N	30.95 2.57 0.00 N	
RAVENSWOOD_GT_1 23729	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.30 5.06 -18.08 N	143.94 5.23 -93.84 N	81.26 7.65 -6.31 N	81.49 7.95 -3.70 N	75.79 7.68 0.00 N	87.17 6.49 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.96 1.24 -200.02 N	120.47 3.76 -81.81 N	114.42 6.54 -47.97 N	75.16 4.00 -34.68 N	61.70 5.71 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N	
RAVENSWOOD_GT_10 24258	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.76 2.02 0.00 N	-3.89 -0.28 0.00 N	27.14 2.29 0.00 N	48.89 4.76 0.00 N	65.21 4.96 -18.08 N	143.87 5.16 -93.84 N	81.04 7.43 -6.31 N	81.24 7.70 -3.70 N	75.52 7.42 0.00 N	86.94 6.27 -22.37 N	99.07 3.90 -59.35 N	133.89 5.07 -83.76 N	202.58 4.16 -160.00 N	217.94 1.22 -200.02 N	120.24 3.52 -81.81 N	114.02 6.14 -47.97 N	75.04 3.87 -34.68 N	61.53 5.54 0.00 N	34.45 2.76 -2.50 N	30.90 2.51 0.00 N	
RAVENSWOOD_GT_11 24259	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.76 2.02 0.00 N	-3.89 -0.28 0.00 N	27.14 2.29 0.00 N	48.89 4.76 0.00 N	65.21 4.96 -18.08 N	143.87 5.16 -93.84 N	81.04 7.43 -6.31 N	81.24 7.70 -3.70 N	75.52 7.42 0.00 N	86.94 6.27 -22.37 N	99.07 3.90 -59.35 N	133.89 5.07 -83.76 N	202.58 4.16 -160.00 N	217.94 1.22 -200.02 N	120.24 3.52 -81.81 N	114.02 6.14 -47.97 N	75.04 3.87 -34.68 N	61.53 5.54 0.00 N	34.45 2.76 -2.50 N	30.90 2.51 0.00 N	
RAVENSWOOD_GT_4 24252	46.41 2.99 -9.19 N	19.80 1.50 0.00 N	16.34 1.18 0.00 N	8.83 0.61 0.00 N	28.74 2.00 0.00 N	-3.90 -0.30 0.00 N	27.13 2.28 0.00 N	48.87 4.74 0.00 N	65.18 4.94 -18.08 N	143.86 5.16 -93.84 N	80.99 7.38 -6.31 N	81.20 7.67 -3.70 N	75.46 7.35 0.00 N	86.89 6.21 -22.37 N	99.06 3.88 -59.35 N	133.86 5.05 -83.76 N	202.56 4.14 -160.00 N	217.93 1.21 -200.02 N	120.41 3.70 -81.81 N	114.22 6.35 -47.97 N	75.02 3.86 -34.68 N	61.49 5.50 0.00 N	34.43 2.74 -2.50 N	30.87 2.48 0.00 N	
RAVENSWOOD_GT_5 24254	46.41 2.99 -9.19 N	19.80 1.50 0.00 N	16.34 1.18 0.00 N	8.83 0.61 0.00 N	28.74 2.00 0.00 N	-3.90 -0.30 0.00 N	27.13 2.28 0.00 N	48.87 4.74 0.00 N	65.18 4.94 -18.08 N	143.86 5.16 -93.84 N	80.99 7.38 -6.31 N	81.20 7.67 -3.70 N	75.46 7.35 0.00 N	86.89 6.21 -22.37 N	99.06 3.88 -59.35 N	133.86 5.05 -83.76 N	202.56 4.14 -160.00 N	217.93 1.21 -200.02 N	120.41 3.70 -81.81 N	114.22 6.35 -47.97 N	75.02 3.86 -34.68 N	61.49 5.50 0.00 N	34.43 2.74 -2.50 N	30.87 2.48 0.00 N	
RAVENSWOOD_GT_6	46.41	19.80	16.34	8.83	28.74	-3.90	27.13	48.87	65.18	143.86	80.99	81.20	75.46	86.89	99.06	133.86	202.56	217.93	120.41	114.22	75.02	61.49	34.43	30.87	

24253	2.99 -9.19 N	1.50 0.00 N	1.18 0.00 N	0.61 0.00 N	2.00 0.00 N	-0.30 0.00 N	2.28 0.00 N	4.74 0.00 N	4.94 -18.08 N	5.16 -93.84 N	7.38 -6.31 N	7.67 -3.70 N	7.35 0.00 N	6.21 -22.37 N	3.88 -59.35 N	5.05 -83.76 N	4.14 -160.00 N	1.21 -200.02 N	3.70 -81.81 N	6.35 -47.97 N	3.86 -34.68 N	5.50 0.00 N	2.74 -2.50 N	2.48 0.00 N
RAVENSWOOD_GT_7 24255	46.41 2.99 -9.19 N	19.80 1.50 0.00 N	16.34 1.18 0.00 N	8.83 0.61 0.00 N	28.74 2.00 0.00 N	-3.90 -0.30 0.00 N	27.13 2.28 0.00 N	48.87 4.74 0.00 N	65.18 4.94 -18.08 N	143.86 5.16 -93.84 N	80.99 7.38 -6.31 N	81.20 7.67 -3.70 N	75.46 7.35 0.00 N	86.89 6.21 -22.37 N	99.06 3.88 -59.35 N	133.86 5.05 -83.76 N	202.56 4.14 -160.00 N	217.93 1.21 -200.02 N	120.41 3.70 -81.81 N	114.22 6.35 -47.97 N	75.02 3.86 -34.68 N	61.49 5.50 0.00 N	34.43 2.74 -2.50 N	30.87 2.48 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.76 2.02 0.00 N	-3.89 -0.28 0.00 N	27.14 2.29 0.00 N	48.89 4.76 0.00 N	65.21 4.96 -18.08 N	143.87 5.16 -93.84 N	81.04 7.43 -6.31 N	81.24 7.70 -3.70 N	75.52 7.42 0.00 N	86.94 6.27 -22.37 N	99.07 3.90 -59.35 N	133.89 5.07 -83.76 N	202.58 4.16 -160.00 N	217.94 1.22 -200.02 N	120.24 3.52 -81.81 N	114.02 6.14 -47.97 N	75.04 3.87 -34.68 N	61.53 5.54 0.00 N	34.45 2.76 -2.50 N	30.90 2.51 0.00 N
RAVENSWOOD_GT_9 24257	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.83 0.62 0.00 N	28.76 2.02 0.00 N	-3.89 -0.28 0.00 N	27.14 2.29 0.00 N	48.89 4.76 0.00 N	65.21 4.96 -18.08 N	143.87 5.16 -93.84 N	81.04 7.43 -6.31 N	81.24 7.70 -3.70 N	75.52 7.42 0.00 N	86.94 6.27 -22.37 N	99.07 3.90 -59.35 N	133.89 5.07 -83.76 N	202.58 4.16 -160.00 N	217.94 1.22 -200.02 N	120.24 3.52 -81.81 N	114.02 6.14 -47.97 N	75.04 3.87 -34.68 N	61.53 5.54 0.00 N	34.45 2.76 -2.50 N	30.90 2.51 0.00 N
RAVENSWOOD___1 23533	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.30 5.06 -18.08 N	143.94 5.23 -93.84 N	81.26 7.65 -6.31 N	81.49 7.95 -3.70 N	75.79 7.68 0.00 N	87.17 6.49 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.96 1.24 -200.02 N	120.47 3.76 -81.81 N	114.42 6.54 -47.97 N	75.16 4.00 -34.68 N	61.70 5.71 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N
RAVENSWOOD___2 23534	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.30 5.06 -18.08 N	143.94 5.23 -93.84 N	81.26 7.65 -6.31 N	81.49 7.95 -3.70 N	75.79 7.68 0.00 N	87.17 6.49 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.96 1.24 -200.02 N	120.47 3.76 -81.81 N	114.42 6.54 -47.97 N	75.16 4.00 -34.68 N	61.70 5.71 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N
RAVENSWOOD___3 23535	46.44 3.02 -9.19 N	19.82 1.51 0.00 N	16.35 1.19 0.00 N	8.84 0.62 0.00 N	28.77 2.03 0.00 N	-3.89 -0.29 0.00 N	27.15 2.30 0.00 N	48.90 4.76 0.00 N	65.21 4.97 -18.08 N	143.87 5.17 -93.84 N	81.06 7.45 -6.31 N	81.26 7.72 -3.70 N	75.53 7.43 0.00 N	86.95 6.28 -22.37 N	99.08 3.91 -59.35 N	133.91 5.09 -83.76 N	202.58 4.16 -160.00 N	217.92 1.20 -200.02 N	120.42 3.71 -81.81 N	114.27 6.39 -47.97 N	75.05 3.89 -34.68 N	61.54 5.55 0.00 N	34.46 2.77 -2.50 N	30.91 2.52 0.00 N
RAVENSWOOD___4 23820	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.30 5.06 -18.08 N	143.94 5.23 -93.84 N	81.26 7.65 -6.31 N	81.49 7.95 -3.70 N	75.79 7.68 0.00 N	87.17 6.49 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.96 1.24 -200.02 N	120.47 3.76 -81.81 N	114.42 6.54 -47.97 N	75.16 4.00 -34.68 N	61.70 5.71 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N
RCPL_TRUST___DRP 24196	46.43 3.03 -9.17 N	19.82 1.52 0.00 N	16.35 1.19 0.00 N	8.84 0.62 0.00 N	28.78 2.05 0.00 N	-3.89 -0.29 0.00 N	27.17 2.32 0.00 N	48.93 4.80 0.00 N	60.56 5.01 -13.39 N	119.59 5.23 -69.49 N	79.51 7.54 -4.68 N	80.42 7.84 -2.74 N	75.65 7.54 0.00 N	81.22 6.35 -16.56 N	83.73 3.96 -43.95 N	127.43 5.14 -77.24 N	172.45 4.22 -129.80 N	187.83 1.23 -169.89 N	116.54 3.78 -77.87 N	114.34 6.46 -47.97 N	75.02 3.91 -34.62 N	61.59 5.59 0.00 N	34.47 2.78 -2.50 N	30.92 2.53 0.00 N
RENSSELAER___COGEN 23796	47.76 1.89 -11.65 N	19.26 0.96 0.00 N	15.96 0.79 0.00 N	8.62 0.41 0.00 N	28.05 1.31 0.00 N	-3.73 -0.12 0.00 N	26.11 1.26 0.00 N	46.49 2.35 0.00 N	44.43 2.26 0.00 N	47.04 2.18 0.00 N	70.11 2.81 0.00 N	72.63 2.79 0.00 N	70.82 2.72 0.00 N	60.64 2.33 0.00 N	37.26 1.44 0.00 N	49.64 2.05 -2.54 N	41.46 1.75 -1.29 N	24.07 0.40 -6.97 N	40.78 1.60 -4.28 N	64.44 2.67 -1.86 N	38.28 1.68 -0.11 N	58.83 2.83 0.00 N	33.84 1.48 -3.17 N	29.79 1.41 0.00 N
REVERE_CPPR_DRP 24186	34.55 0.33 0.00 N	18.48 0.17 0.00 N	15.32 0.16 0.00 N	8.30 0.08 0.00 N	27.04 0.30 0.00 N	-3.79 -0.19 0.00 N	25.39 0.54 0.00 N	45.35 1.22 0.00 N	43.50 1.33 0.00 N	46.35 1.49 0.00 N	69.36 2.06 0.00 N	71.93 2.10 0.00 N	69.71 1.61 0.00 N	59.58 1.28 0.00 N	36.70 0.88 0.00 N	46.10 1.04 0.00 N	39.47 1.05 0.00 N	17.21 0.51 0.00 N	35.92 1.03 0.00 N	61.59 1.69 0.00 N	37.37 0.88 0.00 N	57.12 1.12 0.00 N	29.64 0.46 0.00 N	28.67 0.29 0.00 N
ROCHESTER_9_IC 23652	34.20 -1.13 -1.10 N	17.81 -0.49 0.00 N	14.82 -0.34 0.00 N	8.07 -0.14 0.00 N	26.27 -0.47 0.00 N	-3.99 -0.39 0.00 N	24.40 -0.45 0.00 N	43.81 -0.32 0.00 N	42.38 0.22 0.00 N	45.40 0.54 0.00 N	68.24 0.95 0.00 N	70.70 0.87 0.00 N	68.15 0.04 0.00 N	58.62 0.32 0.00 N	36.38 0.56 0.00 N	45.09 0.04 0.00 N	39.02 0.60 0.00 N	16.66 -0.04 0.00 N	35.52 0.63 0.00 N	60.61 0.70 0.00 N	36.89 0.40 0.00 N	56.31 0.31 0.00 N	29.59 0.11 -0.30 N	27.87 -0.51 0.00 N
ROSETON___1 23587	45.83 2.41 -9.19 N	19.53 1.22 0.00 N	16.14 0.97 0.00 N	8.72 0.51 0.00 N	28.37 1.63 0.00 N	-3.81 -0.21 0.00 N	26.60 1.75 0.00 N	47.70 3.56 0.00 N	45.86 3.69 0.00 N	48.70 3.84 0.00 N	72.80 5.50 0.00 N	75.56 5.73 0.00 N	73.63 5.52 0.00 N	62.98 4.67 0.00 N	38.69 2.87 0.00 N	101.70 3.77 -52.88 N	46.82 3.10 -5.29 N	96.89 0.72 -79.47 N	94.52 2.82 -56.81 N	110.81 4.80 -46.11 N	42.20 2.91 -2.80 N	60.30 4.31 0.00 N	33.85 2.17 -2.50 N	30.35 1.97 0.00 N
ROSETON___2 23588	45.83 2.41 -9.19 N	19.53 1.22 0.00 N	16.14 0.97 0.00 N	8.72 0.51 0.00 N	28.37 1.63 0.00 N	-3.81 -0.21 0.00 N	26.60 1.75 0.00 N	47.70 3.56 0.00 N	45.86 3.69 0.00 N	48.70 3.84 0.00 N	72.80 5.50 0.00 N	75.56 5.73 0.00 N	73.63 5.52 0.00 N	62.98 4.67 0.00 N	38.69 2.87 0.00 N	101.70 3.77 -52.88 N	46.82 3.10 -5.29 N	96.89 0.72 -79.47 N	94.52 2.82 -56.81 N	110.81 4.80 -46.11 N	42.20 2.91 -2.80 N	60.30 4.31 0.00 N	33.85 2.17 -2.50 N	30.35 1.97 0.00 N

RUSSELL___1 23602	33.44 -1.88 -1.09 N	17.51 -0.80 0.00 N	14.60 -0.57 0.00 N	7.97 -0.24 0.00 N	26.03 -0.71 0.00 N	-4.03 -0.42 0.00 N	24.34 -0.51 0.00 N	43.71 -0.42 0.00 N	42.22 0.05 0.00 N	45.10 0.24 0.00 N	68.04 0.75 0.00 N	70.44 0.60 0.00 N	67.89 -0.22 0.00 N	58.35 0.05 0.00 N	36.25 0.42 0.00 N	44.72 -0.34 0.00 N	38.80 0.38 0.00 N	16.55 -0.15 0.00 N	35.40 0.50 0.00 N	60.09 0.19 0.00 N	36.64 0.16 0.00 N	55.88 -0.11 0.00 N	29.43 -0.04 -0.29 N	27.68 -0.70 0.00 N
RUSSELL___2 23532	33.44 -1.88 -1.09 N	17.51 -0.80 0.00 N	14.60 -0.57 0.00 N	7.97 -0.24 0.00 N	26.03 -0.71 0.00 N	-4.03 -0.42 0.00 N	24.34 -0.51 0.00 N	43.71 -0.42 0.00 N	42.22 0.05 0.00 N	45.10 0.24 0.00 N	68.04 0.75 0.00 N	70.44 0.60 0.00 N	67.89 -0.22 0.00 N	58.35 0.05 0.00 N	36.25 0.42 0.00 N	44.72 -0.34 0.00 N	38.80 0.38 0.00 N	16.55 -0.15 0.00 N	35.40 0.50 0.00 N	60.09 0.19 0.00 N	36.64 0.16 0.00 N	55.88 -0.11 0.00 N	29.43 -0.04 -0.29 N	27.68 -0.70 0.00 N
RUSSELL___3 23549	33.83 -1.50 -1.10 N	17.66 -0.65 0.00 N	14.71 -0.46 0.00 N	8.01 -0.20 0.00 N	26.10 -0.64 0.00 N	-4.00 -0.39 0.00 N	24.27 -0.58 0.00 N	43.57 -0.57 0.00 N	42.10 -0.07 0.00 N	45.07 0.20 0.00 N	67.90 0.61 0.00 N	70.32 0.48 0.00 N	67.77 -0.34 0.00 N	58.29 -0.01 0.00 N	36.22 0.40 0.00 N	44.79 -0.26 0.00 N	38.82 0.40 0.00 N	16.55 -0.15 0.00 N	35.36 0.47 0.00 N	60.19 0.29 0.00 N	36.66 0.18 0.00 N	56.04 0.04 0.00 N	29.49 0.02 -0.30 N	27.76 -0.63 0.00 N
RUSSELL___4 23556	33.44 -1.88 -1.09 N	17.51 -0.80 0.00 N	14.60 -0.57 0.00 N	7.97 -0.24 0.00 N	26.02 -0.72 0.00 N	-4.03 -0.43 0.00 N	24.33 -0.51 0.00 N	43.69 -0.44 0.00 N	42.20 0.03 0.00 N	45.08 0.22 0.00 N	68.00 0.70 0.00 N	70.40 0.56 0.00 N	67.84 -0.27 0.00 N	58.31 0.01 0.00 N	36.23 0.40 0.00 N	44.69 -0.36 0.00 N	38.78 0.36 0.00 N	16.55 -0.15 0.00 N	35.38 0.48 0.00 N	60.08 0.17 0.00 N	36.62 0.13 0.00 N	55.86 -0.13 0.00 N	29.43 -0.05 -0.29 N	27.68 -0.71 0.00 N
RUSSELL___STATION 23914	33.83 -1.50 -1.10 N	17.66 -0.65 0.00 N	14.71 -0.46 0.00 N	8.01 -0.20 0.00 N	26.10 -0.64 0.00 N	-4.00 -0.39 0.00 N	24.27 -0.58 0.00 N	43.57 -0.57 0.00 N	42.10 -0.07 0.00 N	45.07 0.20 0.00 N	67.90 0.61 0.00 N	70.32 0.48 0.00 N	67.77 -0.34 0.00 N	58.29 -0.01 0.00 N	36.22 0.40 0.00 N	44.79 -0.26 0.00 N	38.82 0.40 0.00 N	16.55 -0.15 0.00 N	35.36 0.47 0.00 N	60.19 0.29 0.00 N	36.66 0.18 0.00 N	56.04 0.04 0.00 N	29.49 0.02 -0.30 N	27.76 -0.63 0.00 N
S SALMON___HYD 24043	33.68 -1.15 -0.61 N	17.66 -0.65 0.00 N	14.64 -0.52 0.00 N	7.93 -0.28 0.00 N	25.87 -0.87 0.00 N	-3.75 -0.15 0.00 N	24.30 -0.55 0.00 N	43.40 -0.74 0.00 N	41.65 -0.52 0.00 N	44.35 -0.51 0.00 N	66.48 -0.82 0.00 N	68.92 -0.92 0.00 N	66.91 -1.20 0.00 N	57.29 -1.02 0.00 N	35.28 -0.53 0.00 N	44.24 -0.81 0.00 N	37.90 -0.52 0.00 N	16.45 -0.25 0.00 N	34.57 -0.32 0.00 N	59.22 -0.68 0.00 N	36.06 -0.42 0.00 N	55.17 -0.82 0.00 N	28.81 -0.53 -0.16 N	27.73 -0.66 0.00 N
SELKIRK___II 23799	47.43 1.60 -11.60 N	19.12 0.82 0.00 N	15.84 0.68 0.00 N	8.56 0.35 0.00 N	27.85 1.11 0.00 N	-3.68 -0.08 0.00 N	25.88 1.03 0.00 N	46.11 1.98 0.00 N	44.12 1.96 0.00 N	46.82 1.96 0.00 N	69.94 2.65 0.00 N	72.52 2.69 0.00 N	70.73 2.62 0.00 N	60.61 2.30 0.00 N	37.22 1.40 0.00 N	47.06 1.90 -0.11 N	41.16 1.62 -1.13 N	20.87 0.39 -3.78 N	38.12 1.55 -1.68 N	62.51 2.60 0.00 N	38.09 1.61 0.00 N	58.58 2.58 0.00 N	33.64 1.29 -3.16 N	29.62 1.23 0.00 N
SELKIRK___I 23801	47.60 1.81 -11.56 N	19.23 0.92 0.00 N	15.92 0.76 0.00 N	8.60 0.39 0.00 N	28.00 1.26 0.00 N	-3.70 -0.10 0.00 N	26.07 1.22 0.00 N	46.50 2.37 0.00 N	44.55 2.38 0.00 N	47.29 2.43 0.00 N	70.54 3.24 0.00 N	73.15 3.32 0.00 N	71.32 3.22 0.00 N	61.11 2.81 0.00 N	37.54 1.72 0.00 N	47.45 2.29 -0.11 N	41.50 1.95 -1.13 N	21.86 0.53 -4.63 N	39.19 1.80 -2.49 N	62.97 3.06 0.00 N	38.36 1.87 0.00 N	58.94 2.95 0.00 N	33.82 1.48 -3.15 N	29.77 1.38 0.00 N
SENECA OSWGO___HYD 24041	34.25 -0.69 -0.71 N	17.94 -0.37 0.00 N	14.88 -0.28 0.00 N	8.06 -0.15 0.00 N	26.26 -0.48 0.00 N	-3.70 -0.09 0.00 N	24.55 -0.30 0.00 N	43.80 -0.33 0.00 N	42.02 -0.14 0.00 N	44.80 -0.06 0.00 N	66.99 -0.31 0.00 N	69.46 -0.38 0.00 N	67.43 -0.68 0.00 N	57.80 -0.50 0.00 N	35.60 -0.23 0.00 N	44.66 -0.39 0.00 N	38.21 -0.21 0.00 N	16.58 -0.12 0.00 N	34.78 -0.12 0.00 N	59.67 -0.24 0.00 N	36.27 -0.21 0.00 N	55.52 -0.47 0.00 N	29.04 -0.33 -0.19 N	27.88 -0.51 0.00 N
SENECA___ENERGY 23797	34.40 -1.05 -1.22 N	17.81 -0.50 0.00 N	14.82 -0.34 0.00 N	8.04 -0.18 0.00 N	26.18 -0.56 0.00 N	-3.86 -0.25 0.00 N	24.49 -0.36 0.00 N	43.85 -0.28 0.00 N	42.18 0.01 0.00 N	44.99 0.13 0.00 N	67.53 0.23 0.00 N	69.98 0.14 0.00 N	67.50 -0.61 0.00 N	57.95 -0.36 0.00 N	35.91 0.09 0.00 N	44.95 -0.10 0.00 N	38.57 0.15 0.00 N	16.65 -0.05 0.00 N	35.13 0.24 0.00 N	60.35 0.44 0.00 N	36.60 0.12 0.00 N	55.88 -0.11 0.00 N	29.32 -0.19 -0.33 N	27.82 -0.57 0.00 N
SHOEMAKER___GT 23640	44.80 2.18 -8.40 N	19.41 1.10 0.00 N	16.04 0.88 0.00 N	8.67 0.46 0.00 N	28.23 1.48 0.00 N	-3.82 -0.21 0.00 N	26.48 1.63 0.00 N	47.46 3.33 0.00 N	45.63 3.47 0.00 N	48.48 3.62 0.00 N	72.44 5.15 0.00 N	75.24 5.41 0.00 N	73.26 5.16 0.00 N	62.65 4.34 0.00 N	38.51 2.68 0.00 N	93.50 3.52 -44.92 N	36.21 3.52 5.10 N	84.53 -0.04 -67.87 N	94.39 3.79 -55.70 N	104.57 4.77 -39.89 N	41.61 2.71 -2.43 N	59.98 3.99 0.00 N	33.45 1.99 -2.29 N	30.16 1.77 0.00 N
SHOREHAM_IC_1 23715	53.20 3.95 -15.03 N	23.62 2.20 -3.12 N	16.88 1.72 0.00 N	9.11 0.90 0.00 N	30.60 2.97 -0.89 N	50.54 -0.49 -54.64 N	74.37 2.83 -46.69 N	72.92 5.19 -23.59 N	75.59 4.98 -28.44 N	72.71 5.08 -22.77 N	79.31 6.99 -5.02 N	88.01 7.35 -10.83 N	78.19 7.18 -2.91 N	77.14 6.28 -12.56 N	77.25 4.00 -37.43 N	126.90 5.03 -76.82 N	79.47 3.81 -37.24 N	96.26 1.45 -78.11 N	115.72 3.31 -77.51 N	114.43 5.94 -48.59 N	79.97 3.87 -39.61 N	81.81 5.91 -19.90 N	73.24 3.05 -41.01 N	70.81 3.02 -39.40 N
SHOREHAM_IC_2 23716	53.20 3.95 -15.03 N	23.62 2.20 -3.12 N	16.88 1.72 0.00 N	9.11 0.90 0.00 N	30.60 2.97 -0.89 N	50.54 -0.49 -54.64 N	74.37 2.83 -46.69 N	72.92 5.19 -23.59 N	75.59 4.98 -28.44 N	72.71 5.08 -22.77 N	79.31 6.99 -5.02 N	88.01 7.35 -10.83 N	78.19 7.18 -2.91 N	77.14 6.28 -12.56 N	77.25 4.00 -37.43 N	126.90 5.03 -76.82 N	79.47 3.81 -37.24 N	96.26 1.45 -78.11 N	115.72 3.31 -77.51 N	114.43 5.94 -48.59 N	79.97 3.87 -39.61 N	81.81 5.91 -19.90 N	73.24 3.05 -41.01 N	70.81 3.02 -39.40 N
SISSONVILLE___ 23735	32.72 -1.51 0.00 N	17.47 -0.83 0.00 N	14.45 -0.72 0.00 N	7.84 -0.37 0.00 N	25.61 -1.13 0.00 N	-3.38 0.22 0.00 N	24.04 -0.80 0.00 N	42.55 -1.59 0.00 N	40.74 -1.43 0.00 N	43.34 -1.52 0.00 N	65.08 -2.21 0.00 N	67.58 -2.25 0.00 N	66.24 -1.87 0.00 N	55.77 -2.54 0.00 N	34.18 -1.64 0.00 N	43.01 -2.04 0.00 N	36.78 -1.64 0.00 N	16.08 -0.61 0.00 N	33.31 -1.59 0.00 N	56.95 -2.96 0.00 N	34.72 -1.76 0.00 N	53.35 -2.65 0.00 N	27.87 -1.31 0.00 N	27.24 -1.15 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
SITHE_IND_GS1 24169	33.72 -1.08 -0.58 N	17.75 -0.56 0.00 N	14.72 -0.45 0.00 N	7.98 -0.24 0.00 N	25.97 -0.77 0.00 N	-3.60 0.01 0.00 N	24.14 -0.71 0.00 N	43.01 -1.13 0.00 N	41.23 -0.94 0.00 N	43.92 -0.94 0.00 N	65.90 -1.39 0.00 N	68.37 -1.47 0.00 N	66.45 -1.65 0.00 N	56.95 -1.36 0.00 N	35.06 -0.76 0.00 N	43.99 -1.07 0.00 N	37.63 -0.79 0.00 N	16.31 -0.39 0.00 N	34.21 -0.69 0.00 N	58.68 -1.23 0.00 N	35.71 -0.77 0.00 N	54.72 -1.27 0.00 N	28.66 -0.68 -0.16 N	27.58 -0.81 0.00 N
SITHE_IND_GS2 24170	33.72 -1.08 -0.58 N	17.75 -0.56 0.00 N	14.72 -0.45 0.00 N	7.98 -0.24 0.00 N	25.97 -0.77 0.00 N	-3.60 0.01 0.00 N	24.14 -0.71 0.00 N	43.01 -1.13 0.00 N	41.23 -0.94 0.00 N	43.92 -0.94 0.00 N	65.90 -1.39 0.00 N	68.37 -1.47 0.00 N	66.45 -1.65 0.00 N	56.95 -1.36 0.00 N	35.06 -0.76 0.00 N	43.99 -1.07 0.00 N	37.63 -0.79 0.00 N	16.31 -0.39 0.00 N	34.21 -0.69 0.00 N	58.68 -1.23 0.00 N	35.71 -0.77 0.00 N	54.72 -1.27 0.00 N	28.66 -0.68 -0.16 N	27.58 -0.81 0.00 N
SITHE_IND_GS3 24171	33.72 -1.08 -0.58 N	17.75 -0.56 0.00 N	14.72 -0.45 0.00 N	7.98 -0.24 0.00 N	25.97 -0.77 0.00 N	-3.60 0.01 0.00 N	24.14 -0.71 0.00 N	43.01 -1.13 0.00 N	41.23 -0.94 0.00 N	43.92 -0.94 0.00 N	65.90 -1.39 0.00 N	68.37 -1.47 0.00 N	66.45 -1.65 0.00 N	56.95 -1.36 0.00 N	35.06 -0.76 0.00 N	43.99 -1.07 0.00 N	37.63 -0.79 0.00 N	16.31 -0.39 0.00 N	34.21 -0.69 0.00 N	58.68 -1.23 0.00 N	35.71 -0.77 0.00 N	54.72 -1.27 0.00 N	28.66 -0.68 -0.16 N	27.58 -0.81 0.00 N
SITHE_IND_GS4 24172	33.72 -1.08 -0.58 N	17.75 -0.56 0.00 N	14.72 -0.45 0.00 N	7.98 -0.24 0.00 N	25.97 -0.77 0.00 N	-3.60 0.01 0.00 N	24.14 -0.71 0.00 N	43.01 -1.13 0.00 N	41.23 -0.94 0.00 N	43.92 -0.94 0.00 N	65.90 -1.39 0.00 N	68.37 -1.47 0.00 N	66.45 -1.65 0.00 N	56.95 -1.36 0.00 N	35.06 -0.76 0.00 N	43.99 -1.07 0.00 N	37.63 -0.79 0.00 N	16.31 -0.39 0.00 N	34.21 -0.69 0.00 N	58.68 -1.23 0.00 N	35.71 -0.77 0.00 N	54.72 -1.27 0.00 N	28.66 -0.68 -0.16 N	27.58 -0.81 0.00 N
SITHE___BATAVIA 24024	33.59 -1.87 -1.24 N	17.45 -0.86 0.00 N	14.56 -0.60 0.00 N	7.94 -0.27 0.00 N	25.82 -0.91 0.00 N	-4.08 -0.48 0.00 N	23.67 -1.18 0.00 N	42.59 -1.55 0.00 N	41.42 -0.75 0.00 N	44.49 -0.38 0.00 N	67.19 -0.11 0.00 N	69.60 -0.24 0.00 N	66.81 -1.29 0.00 N	57.57 -0.74 0.00 N	35.86 0.04 0.00 N	44.16 -0.89 0.00 N	38.32 -0.10 0.00 N	16.14 -0.56 0.00 N	34.87 -0.03 0.00 N	59.47 -0.44 0.00 N	36.22 -0.27 0.00 N	55.24 -0.76 0.00 N	29.19 -0.32 -0.33 N	27.26 -1.12 0.00 N
SITHE___INDEPEND 23800	33.72 -1.08 -0.58 N	17.75 -0.56 0.00 N	14.72 -0.45 0.00 N	7.98 -0.24 0.00 N	25.97 -0.77 0.00 N	-3.60 0.01 0.00 N	24.14 -0.71 0.00 N	43.01 -1.13 0.00 N	41.23 -0.94 0.00 N	43.92 -0.94 0.00 N	65.90 -1.39 0.00 N	68.37 -1.47 0.00 N	66.45 -1.65 0.00 N	56.95 -1.36 0.00 N	35.06 -0.76 0.00 N	43.99 -1.07 0.00 N	37.63 -0.79 0.00 N	16.31 -0.39 0.00 N	34.21 -0.69 0.00 N	58.68 -1.23 0.00 N	35.71 -0.77 0.00 N	54.72 -1.27 0.00 N	28.66 -0.68 -0.16 N	27.58 -0.81 0.00 N
SITHE___MASSENA 23902	33.46 -0.77 0.00 N	17.92 -0.40 0.00 N	14.82 -0.35 0.00 N	8.05 -0.17 0.00 N	26.22 -0.52 0.00 N	-3.45 0.15 0.00 N	24.42 -0.43 0.00 N	43.12 -1.01 0.00 N	40.84 -1.32 0.00 N	43.49 -1.37 0.00 N	65.39 -1.91 0.00 N	67.93 -1.90 0.00 N	66.61 -1.50 0.00 N	56.82 -1.48 0.00 N	34.83 -0.99 0.00 N	43.80 -1.25 0.00 N	37.35 -1.07 0.00 N	16.28 -0.42 0.00 N	33.87 -1.03 0.00 N	58.03 -1.88 0.00 N	35.40 -1.09 0.00 N	54.40 -1.60 0.00 N	28.41 -0.77 0.00 N	27.76 -0.62 0.00 N
SITHE___OGDNSBRG 24021	33.54 -0.68 0.00 N	17.95 -0.36 0.00 N	14.84 -0.33 0.00 N	8.06 -0.15 0.00 N	26.28 -0.46 0.00 N	-3.48 0.12 0.00 N	24.60 -0.25 0.00 N	43.48 -0.65 0.00 N	41.21 -0.96 0.00 N	43.88 -0.98 0.00 N	66.22 -1.08 0.00 N	68.79 -1.04 0.00 N	67.43 -0.68 0.00 N	57.33 -0.98 0.00 N	35.15 -0.67 0.00 N	44.22 -0.83 0.00 N	37.76 -0.67 0.00 N	16.49 -0.21 0.00 N	34.23 -0.67 0.00 N	58.57 -1.33 0.00 N	35.71 -0.77 0.00 N	54.84 -1.16 0.00 N	28.61 -0.57 0.00 N	27.94 -0.45 0.00 N
SITHE___STERLING 23777	34.42 0.19 0.00 N	18.41 0.11 0.00 N	15.28 0.12 0.00 N	8.27 0.06 0.00 N	26.95 0.22 0.00 N	-3.78 -0.18 0.00 N	25.26 0.41 0.00 N	45.09 0.96 0.00 N	43.25 1.08 0.00 N	46.08 1.22 0.00 N	68.93 1.63 0.00 N	71.51 1.67 0.00 N	69.27 1.17 0.00 N	59.22 0.92 0.00 N	36.49 0.67 0.00 N	45.83 0.78 0.00 N	39.23 0.80 0.00 N	17.07 0.37 0.00 N	35.70 0.81 0.00 N	61.24 1.34 0.00 N	37.17 0.69 0.00 N	56.85 0.86 0.00 N	29.59 0.34 -0.06 N	28.54 0.15 0.00 N
SOUTH CAIRO___GT 23612	47.40 2.85 -10.33 N	19.77 1.46 0.00 N	16.35 1.18 0.00 N	8.83 0.61 0.00 N	28.74 2.00 0.00 N	-3.88 -0.27 0.00 N	26.96 2.11 0.00 N	48.30 4.17 0.00 N	46.41 4.24 0.00 N	49.31 4.45 0.00 N	73.50 6.21 0.00 N	76.24 6.41 0.00 N	74.24 6.14 0.00 N	63.61 5.31 0.00 N	39.10 3.29 0.00 N	78.51 4.29 -29.17 N	45.03 3.68 -2.93 N	48.43 1.11 -30.61 N	75.44 3.27 -37.27 N	95.57 5.47 -30.20 N	41.59 3.27 -1.84 N	60.94 4.95 0.00 N	34.52 2.52 -2.83 N	30.66 2.27 0.00 N
SOUTH HAMPTN___IC 23720	53.40 4.14 -15.03 N	23.71 2.29 -3.12 N	16.96 1.79 0.00 N	9.15 0.93 0.00 N	30.73 3.10 -0.89 N	50.50 -0.54 -54.64 N	74.56 3.02 -46.69 N	73.36 5.63 -23.59 N	76.05 5.45 -28.44 N	73.24 5.61 -22.77 N	80.20 7.88 -5.02 N	88.94 8.28 -10.83 N	79.08 8.07 -2.91 N	77.89 7.03 -12.56 N	77.72 4.47 -37.43 N	127.50 5.63 -76.82 N	80.00 4.35 -37.24 N	96.52 1.70 -78.11 N	116.22 3.82 -77.51 N	115.32 6.82 -48.59 N	80.46 4.37 -39.61 N	82.50 6.61 -19.90 N	73.58 3.39 -41.01 N	71.10 3.30 -39.40 N
SOUTHOLD___IC 23719	54.04 4.78 -15.03 N	24.04 2.61 -3.12 N	17.22 2.06 0.00 N	9.29 1.07 0.00 N	31.20 3.57 -0.89 N	50.39 -0.65 -54.64 N	75.12 3.58 -46.69 N	74.48 6.75 -23.59 N	77.17 6.57 -28.44 N	74.48 6.85 -22.77 N	81.74 9.42 -5.02 N	90.56 9.90 -10.83 N	80.60 9.59 -2.91 N	79.20 8.34 -12.56 N	78.54 5.29 -37.43 N	128.56 6.69 -76.82 N	80.94 5.28 -37.24 N	96.94 2.13 -78.11 N	117.12 4.72 -77.51 N	116.83 8.34 -48.59 N	81.33 5.23 -39.61 N	83.77 7.88 -19.90 N	74.15 3.96 -41.01 N	71.60 3.81 -39.40 N
ST LAWRENCE____ 23600	33.32 -0.91 0.00 N	17.84 -0.47 0.00 N	14.76 -0.40 0.00 N	8.01 -0.20 0.00 N	26.11 -0.63 0.00 N	-3.44 0.16 0.00 N	24.26 -0.59 0.00 N	42.83 -1.30 0.00 N	40.58 -1.59 0.00 N	43.18 -1.69 0.00 N	64.98 -2.32 0.00 N	67.51 -2.32 0.00 N	66.17 -1.93 0.00 N	56.57 -1.73 0.00 N	34.66 -1.16 0.00 N	43.58 -1.48 0.00 N	37.14 -1.28 0.00 N	16.17 -0.53 0.00 N	33.68 -1.21 0.00 N	57.74 -2.17 0.00 N	35.25 -1.23 0.00 N	54.17 -1.82 0.00 N	28.28 -0.90 0.00 N	27.62 -0.76 0.00 N
STATION 5_MISC_HYD	31.99	16.65	13.84	7.54	24.64	-3.86	23.34	42.14	40.86	43.70	65.67	67.85	64.73	55.68	34.53	42.64	37.07	15.95	33.82	57.40	34.92	53.14	27.92	26.11

23604	-3.32 -1.09 N	-1.66 0.00 N	-1.33 0.00 N	-0.67 0.00 N	-2.10 0.00 N	-0.25 0.00 N	-1.51 0.00 N	-2.00 0.00 N	-1.31 0.00 N	-1.16 0.00 N	-1.62 0.00 N	-1.98 0.00 N	-3.38 0.00 N	-2.63 0.00 N	-1.29 0.00 N	-2.42 0.00 N	-1.35 0.00 N	-0.75 0.00 N	-1.07 0.00 N	-2.51 0.00 N	-1.56 0.00 N	-2.86 0.00 N	-1.56 -0.29 N	-2.28 0.00 N
STURGEON_POOL_HYD 23609	46.30 2.61 -9.46 N	19.64 1.33 0.00 N	16.22 1.06 0.00 N	8.76 0.55 0.00 N	28.52 1.78 0.00 N	-3.84 -0.24 0.00 N	26.79 1.94 0.00 N	48.10 3.97 0.00 N	46.33 4.17 0.00 N	49.25 4.39 0.00 N	73.10 5.81 0.00 N	75.85 6.02 0.00 N	73.87 5.77 0.00 N	63.22 4.92 0.00 N	38.86 3.04 0.00 N	90.53 3.95 -41.53 N	44.45 3.31 -2.72 N	55.83 0.94 -38.20 N	83.80 2.73 -46.18 N	102.98 4.55 -38.52 N	41.58 2.75 -2.34 N	60.06 4.07 0.00 N	33.99 2.16 -2.65 N	30.31 1.92 0.00 N
SYRACUSE___POWER 24017	34.58 -0.53 -0.88 N	18.05 -0.26 0.00 N	14.98 -0.18 0.00 N	8.11 -0.10 0.00 N	26.43 -0.31 0.00 N	-3.70 -0.10 0.00 N	24.67 -0.18 0.00 N	43.98 -0.15 0.00 N	42.18 0.02 0.00 N	44.95 0.09 0.00 N	67.34 0.04 0.00 N	69.84 0.00 0.00 N	67.76 -0.35 0.00 N	58.07 -0.23 0.00 N	35.81 -0.02 0.00 N	44.93 -0.12 0.00 N	38.43 0.01 0.00 N	16.69 -0.01 0.00 N	34.97 0.07 0.00 N	60.01 0.10 0.00 N	36.47 -0.02 0.00 N	55.80 -0.19 0.00 N	29.25 -0.16 -0.23 N	28.05 -0.34 0.00 N
Stony___Brook 24151	53.07 3.81 -15.03 N	23.53 2.10 -3.12 N	16.80 1.64 0.00 N	9.06 0.85 0.00 N	30.45 2.82 -0.89 N	50.54 -0.50 -54.64 N	74.26 2.72 -46.69 N	72.94 5.21 -23.59 N	75.68 5.08 -28.44 N	72.54 4.91 -22.77 N	79.02 6.70 -5.02 N	87.69 7.03 -10.83 N	77.89 6.88 -2.91 N	76.92 6.05 -12.56 N	77.28 4.03 -37.43 N	126.91 5.04 -76.82 N	79.41 3.75 -37.24 N	96.19 1.38 -78.11 N	115.48 3.07 -77.51 N	114.05 5.55 -48.59 N	79.98 3.89 -39.61 N	81.95 6.06 -19.90 N	73.34 3.15 -41.01 N	70.84 3.05 -39.40 N
UNION___PROCESSING_DRP 323587	33.84 -1.50 -1.12 N	17.61 -0.70 0.00 N	14.66 -0.51 0.00 N	7.98 -0.24 0.00 N	25.97 -0.77 0.00 N	-3.93 -0.33 0.00 N	24.05 -0.80 0.00 N	43.16 -0.97 0.00 N	41.74 -0.43 0.00 N	44.70 -0.16 0.00 N	67.28 -0.02 0.00 N	69.71 -0.12 0.00 N	67.20 -0.90 0.00 N	57.79 -0.51 0.00 N	35.85 0.03 0.00 N	44.44 -0.61 0.00 N	38.44 0.02 0.00 N	16.40 -0.30 0.00 N	34.98 0.08 0.00 N	59.71 -0.19 0.00 N	36.35 -0.13 0.00 N	55.50 -0.49 0.00 N	29.21 -0.27 -0.30 N	27.54 -0.85 0.00 N
UPPER HUDSON___HYD 24058	47.26 0.87 -12.16 N	18.71 0.40 0.00 N	15.50 0.35 0.00 N	8.37 0.15 0.00 N	27.17 0.44 0.00 N	-3.67 -0.07 0.00 N	25.63 0.78 0.00 N	45.77 1.64 0.00 N	43.69 1.52 0.00 N	46.46 1.60 0.00 N	69.13 1.83 0.00 N	71.66 1.82 0.00 N	70.09 1.99 0.00 N	59.98 1.67 0.00 N	36.57 0.75 0.00 N	50.30 1.42 -3.83 N	41.11 1.32 -1.37 N	25.48 0.22 -8.56 N	41.42 1.11 -5.41 N	64.69 1.68 -3.11 N	37.76 1.09 -0.19 N	57.46 1.46 0.00 N	33.24 0.75 -3.31 N	29.20 0.81 0.00 N
UPPER RAQUET___HYD 24056	32.72 -1.51 0.00 N	17.47 -0.83 0.00 N	14.45 -0.72 0.00 N	7.84 -0.37 0.00 N	25.61 -1.13 0.00 N	-3.38 0.22 0.00 N	24.04 -0.80 0.00 N	42.55 -1.59 0.00 N	40.74 -1.43 0.00 N	43.34 -1.52 0.00 N	65.08 -2.21 0.00 N	67.58 -2.25 0.00 N	66.24 -1.87 0.00 N	55.77 -2.54 0.00 N	34.18 -1.64 0.00 N	43.01 -2.04 0.00 N	36.78 -1.64 0.00 N	16.08 -0.61 0.00 N	33.31 -1.59 0.00 N	56.95 -2.96 0.00 N	34.72 -1.76 0.00 N	53.35 -2.65 0.00 N	27.87 -1.31 0.00 N	27.24 -1.15 0.00 N
VISCHER___FERRY HYD 24020	47.67 1.68 -11.77 N	19.15 0.84 0.00 N	15.87 0.71 0.00 N	8.57 0.36 0.00 N	27.87 1.13 0.00 N	-3.70 -0.09 0.00 N	26.00 1.16 0.00 N	46.36 2.22 0.00 N	44.30 2.13 0.00 N	47.02 2.16 0.00 N	70.11 2.81 0.00 N	72.64 2.81 0.00 N	70.97 2.87 0.00 N	60.77 2.47 0.00 N	37.20 1.37 0.00 N	49.80 2.06 -2.68 N	41.49 1.78 -1.30 N	24.38 0.37 -7.30 N	40.90 1.58 -4.42 N	64.51 2.61 -1.99 N	38.28 1.67 -0.12 N	58.59 2.60 0.00 N	33.74 1.36 -3.20 N	29.72 1.33 0.00 N
WADING RIVER_IC_1 23522	53.12 3.86 -15.03 N	23.57 2.14 -3.12 N	16.84 1.68 0.00 N	9.09 0.87 0.00 N	30.52 2.89 -0.89 N	50.56 -0.48 -54.64 N	74.30 2.76 -46.69 N	72.80 5.07 -23.59 N	75.47 4.87 -28.44 N	72.58 4.95 -22.77 N	79.09 6.77 -5.02 N	87.79 7.13 -10.83 N	77.98 6.97 -2.91 N	76.96 6.09 -12.56 N	77.13 3.88 -37.43 N	126.75 4.88 -76.82 N	79.34 3.68 -37.24 N	96.20 1.39 -78.11 N	115.59 3.19 -77.51 N	114.24 5.74 -48.59 N	79.86 3.76 -39.61 N	81.62 5.73 -19.90 N	73.16 2.97 -41.01 N	70.74 2.95 -39.40 N
WADING RIVER_IC_2 23547	53.12 3.86 -15.03 N	23.57 2.14 -3.12 N	16.84 1.68 0.00 N	9.09 0.87 0.00 N	30.52 2.89 -0.89 N	50.56 -0.48 -54.64 N	74.30 2.76 -46.69 N	72.80 5.07 -23.59 N	75.47 4.87 -28.44 N	72.58 4.95 -22.77 N	79.09 6.77 -5.02 N	87.79 7.13 -10.83 N	77.98 6.97 -2.91 N	76.96 6.09 -12.56 N	77.13 3.88 -37.43 N	126.75 4.88 -76.82 N	79.34 3.68 -37.24 N	96.20 1.39 -78.11 N	115.59 3.19 -77.51 N	114.24 5.74 -48.59 N	79.86 3.76 -39.61 N	81.62 5.73 -19.90 N	73.16 2.97 -41.01 N	70.74 2.95 -39.40 N
WADING RIVER_IC_3 23601	53.12 3.86 -15.03 N	23.57 2.14 -3.12 N	16.84 1.68 0.00 N	9.09 0.87 0.00 N	30.52 2.89 -0.89 N	50.56 -0.48 -54.64 N	74.30 2.76 -46.69 N	72.80 5.07 -23.59 N	75.47 4.87 -28.44 N	72.58 4.95 -22.77 N	79.09 6.77 -5.02 N	87.79 7.13 -10.83 N	77.98 6.97 -2.91 N	76.96 6.09 -12.56 N	77.13 3.88 -37.43 N	126.75 4.88 -76.82 N	79.34 3.68 -37.24 N	96.20 1.39 -78.11 N	115.59 3.19 -77.51 N	114.24 5.74 -48.59 N	79.86 3.76 -39.61 N	81.62 5.73 -19.90 N	73.16 2.97 -41.01 N	70.74 2.95 -39.40 N
WALDEN___HYDRO 24148	45.63 2.40 -9.00 N	19.52 1.21 0.00 N	16.10 0.94 0.00 N	8.70 0.48 0.00 N	28.30 1.56 0.00 N	-3.82 -0.21 0.00 N	26.59 1.74 0.00 N	47.79 3.65 0.00 N	46.07 3.90 0.00 N	48.97 4.11 0.00 N	73.25 5.95 0.00 N	76.09 6.26 0.00 N	74.13 6.02 0.00 N	63.38 5.08 0.00 N	38.96 3.14 0.00 N	95.09 4.10 -45.93 N	42.88 3.38 -1.08 N	78.71 0.69 -61.32 N	88.97 3.19 -50.89 N	106.12 5.45 -40.76 N	42.24 3.28 -2.48 N	60.66 4.67 0.00 N	33.94 2.31 -2.45 N	30.42 2.03 0.00 N
WARRENSBURG____ 23737	47.29 0.90 -12.16 N	18.72 0.42 0.00 N	15.52 0.36 0.00 N	8.37 0.16 0.00 N	27.20 0.46 0.00 N	-3.67 -0.07 0.00 N	25.66 0.81 0.00 N	45.84 1.70 0.00 N	43.74 1.58 0.00 N	46.52 1.66 0.00 N	69.24 1.95 0.00 N	71.78 1.95 0.00 N	70.20 2.10 0.00 N	60.07 1.76 0.00 N	36.63 0.81 0.00 N	50.37 1.48 -3.83 N	41.19 1.40 -1.37 N	25.50 0.24 -8.56 N	41.49 1.18 -5.41 N	64.80 1.79 -3.11 N	37.83 1.16 -0.19 N	57.55 1.56 0.00 N	33.29 0.79 -3.31 N	29.25 0.86 0.00 N
WATERSIDE___6 8 9 23538	46.57 3.15 -9.19 N	19.88 1.57 0.00 N	16.39 1.23 0.00 N	8.85 0.64 0.00 N	28.83 2.09 0.00 N	-3.86 -0.26 0.00 N	27.19 2.34 0.00 N	49.02 4.89 0.00 N	65.30 5.06 -18.08 N	143.94 5.23 -93.84 N	81.26 7.65 -6.31 N	81.49 7.95 -3.70 N	75.79 7.68 0.00 N	87.17 6.49 -22.37 N	99.18 4.00 -59.35 N	134.06 5.24 -83.76 N	202.65 4.23 -160.00 N	217.96 1.24 -200.02 N	120.47 3.76 -81.81 N	114.42 6.54 -47.97 N	75.16 4.00 -34.68 N	61.70 5.71 0.00 N	34.55 2.86 -2.50 N	31.02 2.64 0.00 N

WEST BABYLON___IC 23714	53.42 <u>4.16</u> <u>-15.03</u> N	23.64 <u>2.21</u> <u>-3.12</u> N	16.90 <u>1.74</u> <u>0.00</u> N	9.12 <u>0.91</u> <u>0.00</u> N	30.62 <u>2.99</u> <u>-0.89</u> N	50.52 <u>-0.52</u> <u>-54.64</u> N	74.62 <u>3.07</u> <u>-46.69</u> N	73.77 <u>6.04</u> <u>-23.59</u> N	76.68 <u>6.08</u> <u>-28.44</u> N	73.98 <u>6.35</u> <u>-22.77</u> N	81.17 <u>8.85</u> <u>-5.02</u> N	89.88 <u>9.22</u> <u>-10.83</u> N	79.95 <u>8.94</u> <u>-2.91</u> N	78.60 <u>7.74</u> <u>-12.56</u> N	78.09 <u>4.84</u> <u>-37.43</u> N	128.03 <u>6.16</u> <u>-76.82</u> N	80.43 <u>4.77</u> <u>-37.24</u> N	96.64 <u>1.83</u> <u>-78.11</u> N	116.56 <u>4.16</u> <u>-77.51</u> N	115.82 <u>7.33</u> <u>-48.59</u> N	80.65 <u>4.55</u> <u>-39.61</u> N	82.72 <u>6.83</u> <u>-19.90</u> N	73.70 <u>3.52</u> <u>-41.01</u> N	71.09 <u>3.30</u> <u>-39.40</u> N
WEST CANADA___HYD 24049	34.14 <u>0.17</u> <u>0.25</u> N	18.40 <u>0.09</u> <u>0.00</u> N	15.25 <u>0.09</u> <u>0.00</u> N	8.25 <u>0.04</u> <u>0.00</u> N	26.87 <u>0.13</u> <u>0.00</u> N	-3.62 <u>-0.02</u> <u>0.00</u> N	25.00 <u>0.15</u> <u>0.00</u> N	44.45 <u>0.32</u> <u>0.00</u> N	42.53 <u>0.36</u> <u>0.00</u> N	45.25 <u>0.39</u> <u>0.00</u> N	67.84 <u>0.54</u> <u>0.00</u> N	70.39 <u>0.55</u> <u>0.00</u> N	68.58 <u>0.48</u> <u>0.00</u> N	58.70 <u>0.40</u> <u>0.00</u> N	36.04 <u>0.21</u> <u>0.00</u> N	45.33 <u>0.27</u> <u>0.00</u> N	38.69 <u>0.27</u> <u>0.00</u> N	16.81 <u>0.12</u> <u>0.00</u> N	35.17 <u>0.27</u> <u>0.00</u> N	60.37 <u>0.46</u> <u>0.00</u> N	36.73 <u>0.25</u> <u>0.00</u> N	56.35 <u>0.35</u> <u>0.00</u> N	29.29 <u>0.17</u> <u>0.06</u> N	28.54 <u>0.15</u> <u>0.00</u> N
WESTERN_NY_WIND 24143	33.59 <u>-1.90</u> <u>-1.25</u> N	17.45 <u>-0.86</u> <u>0.00</u> N	14.55 <u>-0.61</u> <u>0.00</u> N	7.94 <u>-0.27</u> <u>0.00</u> N	25.80 <u>-0.94</u> <u>0.00</u> N	-4.08 <u>-0.48</u> <u>0.00</u> N	23.63 <u>-1.22</u> <u>0.00</u> N	42.55 <u>-1.59</u> <u>0.00</u> N	41.38 <u>-0.79</u> <u>0.00</u> N	44.44 <u>-0.42</u> <u>0.00</u> N	67.13 <u>-0.16</u> <u>0.00</u> N	69.53 <u>-0.30</u> <u>0.00</u> N	66.75 <u>-1.35</u> <u>0.00</u> N	57.51 <u>-0.79</u> <u>0.00</u> N	35.84 <u>0.02</u> <u>0.00</u> N	44.11 <u>-0.95</u> <u>0.00</u> N	38.28 <u>-0.14</u> <u>0.00</u> N	16.11 <u>-0.59</u> <u>0.00</u> N	34.83 <u>-0.07</u> <u>0.00</u> N	59.41 <u>-0.50</u> <u>0.00</u> N	36.18 <u>-0.30</u> <u>0.00</u> N	55.18 <u>-0.81</u> <u>0.00</u> N	29.19 <u>-0.33</u> <u>-0.34</u> N	27.24 <u>-1.15</u> <u>0.00</u> N
YORK___WARBASSE 23770	46.82 <u>3.40</u> <u>-9.19</u> N	19.95 <u>1.64</u> <u>0.00</u> N	16.43 <u>1.26</u> <u>0.00</u> N	8.87 <u>0.66</u> <u>0.00</u> N	28.83 <u>2.09</u> <u>0.00</u> N	-3.91 <u>-0.30</u> <u>0.00</u> N	27.38 <u>2.54</u> <u>0.00</u> N	49.33 <u>5.20</u> <u>0.00</u> N	63.66 <u>4.77</u> <u>-16.72</u> N	136.45 <u>4.76</u> <u>-86.83</u> N	80.64 <u>7.51</u> <u>-5.83</u> N	81.09 <u>7.83</u> <u>-3.43</u> N	75.81 <u>7.70</u> <u>0.00</u> N	85.41 <u>6.41</u> <u>-20.69</u> N	94.46 <u>3.72</u> <u>-54.91</u> N	131.96 <u>5.03</u> <u>-81.88</u> N	195.00 <u>4.01</u> <u>-152.57</u> N	224.03 <u>1.20</u> <u>-206.13</u> N	165.99 <u>3.80</u> <u>-127.29</u> N	229.62 <u>6.85</u> <u>-162.86</u> N	193.29 <u>4.23</u> <u>-152.58</u> N	112.67 <u>6.01</u> <u>-50.67</u> N	34.76 <u>3.07</u> <u>-2.51</u> N	31.26 <u>2.87</u> <u>0.00</u> N