

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/16/2007

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	33.75 2.15 0.00 N	31.28 1.88 0.00 N	20.44 1.20 0.00 N	14.74 0.86 0.00 N	16.49 0.79 -3.37 N	29.21 1.77 0.00 N	44.90 3.25 0.00 N	58.12 4.44 0.00 N	50.17 4.09 0.00 N	43.42 3.90 0.00 N	55.69 3.49 -16.49 N	53.19 4.74 0.00 N	55.92 4.91 0.00 N	54.66 5.23 0.00 N	59.27 5.67 0.00 N	53.92 4.70 -1.16 N	59.10 5.36 0.00 N	120.57 10.58 0.00 N	132.43 11.07 0.00 N	59.89 5.35 0.00 N	57.15 5.40 -0.30 N	47.60 4.15 -2.84 N	58.78 5.31 0.00 N	45.77 3.82 0.00 N
74TH STREET_GT_1 24260	33.77 2.18 0.00 N	31.30 1.90 0.00 N	20.45 1.21 0.00 N	14.75 0.87 0.00 N	16.50 0.80 -3.37 N	29.23 1.78 0.00 N	44.93 3.28 0.00 N	58.15 4.46 0.00 N	50.19 4.11 0.00 N	43.43 3.91 0.00 N	55.69 3.49 -16.49 N	53.21 4.76 0.00 N	55.93 4.92 0.00 N	54.69 5.26 0.00 N	59.31 5.70 0.00 N	53.95 4.73 -1.16 N	59.10 5.36 0.00 N	120.49 10.49 0.00 N	132.39 11.03 0.00 N	59.90 5.36 0.00 N	57.18 5.43 -0.30 N	47.65 4.21 -2.84 N	58.84 5.38 0.00 N	45.82 3.87 0.00 N
74TH STREET_GT_2 24261	33.77 2.18 0.00 N	31.30 1.90 0.00 N	20.45 1.21 0.00 N	14.75 0.87 0.00 N	16.50 0.80 -3.37 N	29.23 1.78 0.00 N	44.93 3.28 0.00 N	58.15 4.46 0.00 N	50.19 4.11 0.00 N	43.43 3.91 0.00 N	55.69 3.49 -16.49 N	53.21 4.76 0.00 N	55.93 4.92 0.00 N	54.69 5.26 0.00 N	59.31 5.70 0.00 N	53.95 4.73 -1.16 N	59.10 5.36 0.00 N	120.49 10.49 0.00 N	132.39 11.03 0.00 N	59.90 5.36 0.00 N	57.18 5.43 -0.30 N	47.65 4.21 -2.84 N	58.84 5.38 0.00 N	45.82 3.87 0.00 N
ADK HUDSON___FALLS 24011	33.33 1.73 0.00 N	31.06 1.66 0.00 N	20.38 1.14 0.00 N	14.71 0.83 0.00 N	17.42 0.75 -4.35 N	28.82 1.37 0.00 N	44.11 2.46 0.00 N	57.20 3.51 0.00 N	49.31 3.23 0.00 N	42.12 2.60 0.00 N	59.20 2.59 -20.91 N	51.82 3.37 0.00 N	54.14 3.13 0.00 N	52.59 3.16 0.00 N	57.08 3.47 0.00 N	52.78 3.22 -1.49 N	57.82 4.08 0.00 N	118.44 8.44 0.00 N	129.85 8.49 0.00 N	58.35 3.82 0.00 N	55.62 3.78 -0.39 N	47.04 2.78 -3.65 N	56.91 3.44 0.00 N	44.55 2.61 0.00 N
ADK RESOURCE___RCVRY 23798	33.33 1.73 0.00 N	31.06 1.66 0.00 N	20.38 1.14 0.00 N	14.71 0.83 0.00 N	17.42 0.75 -4.35 N	28.82 1.37 0.00 N	44.11 2.46 0.00 N	57.20 3.51 0.00 N	49.31 3.23 0.00 N	42.12 2.60 0.00 N	59.20 2.59 -20.91 N	51.82 3.37 0.00 N	54.14 3.13 0.00 N	52.59 3.16 0.00 N	57.08 3.47 0.00 N	52.78 3.22 -1.49 N	57.82 4.08 0.00 N	118.44 8.44 0.00 N	129.85 8.49 0.00 N	58.35 3.82 0.00 N	55.62 3.78 -0.39 N	47.04 2.78 -3.65 N	56.91 3.44 0.00 N	44.55 2.61 0.00 N
ADK S GLENS___FALLS 24028	33.33 1.73 0.00 N	31.06 1.66 0.00 N	20.38 1.14 0.00 N	14.71 0.83 0.00 N	17.42 0.75 -4.35 N	28.82 1.37 0.00 N	44.11 2.46 0.00 N	57.20 3.51 0.00 N	49.31 3.23 0.00 N	42.12 2.60 0.00 N	59.20 2.59 -20.91 N	51.82 3.37 0.00 N	54.14 3.13 0.00 N	52.59 3.16 0.00 N	57.08 3.47 0.00 N	52.78 3.22 -1.49 N	57.82 4.08 0.00 N	118.44 8.44 0.00 N	129.85 8.49 0.00 N	58.35 3.82 0.00 N	55.62 3.78 -0.39 N	47.04 2.78 -3.65 N	56.91 3.44 0.00 N	44.55 2.61 0.00 N
ADK_NYS___DAM 23527	33.17 1.58 0.00 N	30.92 1.52 0.00 N	20.27 1.04 0.00 N	14.64 0.76 0.00 N	17.17 0.67 -4.17 N	28.53 1.08 0.00 N	43.44 1.79 0.00 N	56.07 2.39 0.00 N	48.27 2.18 0.00 N	41.30 1.78 0.00 N	58.11 1.82 -20.58 N	50.80 2.35 0.00 N	53.07 2.06 0.00 N	51.65 2.22 0.00 N	56.08 2.48 0.00 N	51.78 2.26 -1.45 N	56.65 2.91 0.00 N	115.45 5.45 0.00 N	126.51 5.14 0.00 N	56.92 2.38 0.00 N	54.35 2.52 -0.38 N	46.11 1.95 -3.56 N	56.01 2.54 0.00 N	44.02 2.07 0.00 N
AIR_PRODUCTS___DRP 24190	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N
ALBANY___1 23571	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N
ALBANY___2 23572	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N
ALBANY___3	32.95	30.66	20.07	14.48	17.13	28.47	43.33	55.92	47.92	40.85	57.51	49.95	52.20	50.79	55.21	50.97	55.47	112.94	124.05	55.86	53.25	45.29	54.85	43.04

23573	1.36 0.00 N	1.26 0.00 N	0.83 0.00 N	0.60 0.00 N	0.54 -4.26 N	1.02 0.00 N	1.68 0.00 N	2.23 0.00 N	1.84 0.00 N	1.33 0.00 N	1.19 -20.62 N	1.50 0.00 N	1.20 0.00 N	1.36 0.00 N	1.60 0.00 N	1.45 -1.45 N	1.74 0.00 N	2.95 0.00 N	2.68 0.00 N	1.32 0.00 N	1.43 -0.38 N	1.13 -3.56 N	1.38 0.00 N	1.09 0.00 N
ALBANY____4 23574	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N
ALCOA_RYNLDS____DRP 24188	31.46 -0.14 0.00 N	29.29 -0.11 0.00 N	19.16 -0.08 0.00 N	13.79 -0.09 0.00 N	12.24 -0.09 0.00 N	27.29 -0.15 0.00 N	41.33 -0.32 0.00 N	53.18 -0.51 0.00 N	45.48 -0.61 0.00 N	38.81 -0.70 0.00 N	35.02 -0.69 0.00 N	47.61 -0.84 0.00 N	50.26 -0.75 0.00 N	48.43 -1.00 0.00 N	52.59 -1.01 0.00 N	47.25 -0.82 0.00 N	52.56 -1.18 0.00 N	107.33 -2.67 0.00 N	118.89 -2.47 0.00 N	53.42 -1.12 0.00 N	50.29 -1.16 0.00 N	39.84 -0.76 0.00 N	52.74 -0.72 0.00 N	41.60 -0.35 0.00 N
ALLEGHENY____COGEN 23514	30.81 -0.79 0.00 N	28.92 -0.49 0.00 N	18.92 -0.32 0.00 N	13.73 -0.15 0.00 N	12.76 -0.14 -0.57 N	27.54 0.09 0.00 N	41.99 0.33 0.00 N	54.60 0.91 0.00 N	47.15 1.07 0.00 N	41.04 1.52 0.00 N	40.19 1.15 -3.33 N	49.95 1.49 0.00 N	52.56 1.56 0.00 N	51.14 1.71 0.00 N	55.03 1.42 0.00 N	49.18 0.88 -0.23 N	55.38 1.65 0.00 N	115.27 5.28 0.00 N	127.20 5.84 0.00 N	56.79 2.25 0.00 N	53.36 1.85 -0.06 N	41.95 0.77 -0.57 N	54.09 0.63 0.00 N	41.57 -0.38 0.00 N
AMERICAN_REF_FUEL 24010	28.65 -2.95 0.00 N	26.84 -2.56 0.00 N	17.56 -1.68 0.00 N	12.74 -1.14 0.00 N	11.77 -1.07 -0.51 N	25.36 -2.09 0.00 N	37.91 -3.75 0.00 N	48.70 -4.99 0.00 N	42.08 -4.00 0.00 N	36.95 -2.57 0.00 N	36.13 -2.43 -2.86 N	45.00 -3.45 0.00 N	47.43 -3.58 0.00 N	46.01 -3.43 0.00 N	49.41 -4.20 0.00 N	44.20 -4.07 -0.20 N	49.58 -4.15 0.00 N	102.62 -7.37 0.00 N	113.27 -8.10 0.00 N	50.52 -4.02 0.00 N	47.41 -4.09 -0.05 N	37.38 -3.71 -0.49 N	48.60 -4.87 0.00 N	37.63 -4.32 0.00 N
ARTHUR_KILL_GT_1 23520	33.71 2.11 0.00 N	31.24 1.83 0.00 N	20.40 1.16 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.14 1.70 0.00 N	44.87 3.21 0.00 N	58.14 4.46 0.00 N	50.21 4.13 0.00 N	43.36 3.84 0.00 N	75.13 3.41 -36.01 N	250.50 4.65 -197.40 N	255.98 4.74 -200.23 N	69.42 5.15 -14.84 N	70.28 5.61 -11.07 N	66.44 4.58 -13.79 N	71.67 5.21 -12.72 N	128.84 10.05 -8.80 N	132.13 10.76 0.00 N	91.29 5.29 -31.46 N	122.31 5.21 -65.66 N	242.54 4.04 -197.89 N	91.59 5.16 -32.96 N	84.11 3.71 -38.45 N
ARTHUR_KILL_2 23512	33.71 2.11 0.00 N	31.24 1.83 0.00 N	20.40 1.16 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.14 1.70 0.00 N	44.87 3.21 0.00 N	58.14 4.46 0.00 N	50.21 4.13 0.00 N	43.36 3.84 0.00 N	75.13 3.41 -36.01 N	250.50 4.65 -197.40 N	255.98 4.74 -200.23 N	69.42 5.15 -14.84 N	70.28 5.61 -11.07 N	66.44 4.58 -13.79 N	71.67 5.21 -12.72 N	128.84 10.05 -8.80 N	132.13 10.76 0.00 N	91.29 5.29 -31.46 N	122.31 5.21 -65.66 N	242.54 4.04 -197.89 N	91.59 5.16 -32.96 N	84.11 3.71 -38.45 N
ARTHUR_KILL_3 23513	33.73 2.13 0.00 N	31.25 1.84 0.00 N	20.41 1.17 0.00 N	14.73 0.84 0.00 N	16.47 0.77 -3.37 N	29.19 1.74 0.00 N	44.87 3.21 0.00 N	58.11 4.42 0.00 N	50.15 4.07 0.00 N	43.41 3.89 0.00 N	58.00 3.48 -18.82 N	76.75 4.72 -23.57 N	79.82 4.90 -23.91 N	56.43 5.22 -1.77 N	60.60 5.67 -1.32 N	55.42 4.69 -2.67 N	60.59 5.34 -1.52 N	121.51 10.47 -1.05 N	132.32 10.96 0.00 N	63.62 5.32 -3.76 N	120.88 5.44 -63.99 N	220.40 4.20 -175.60 N	62.77 5.37 -3.94 N	50.39 3.85 -4.59 N
ASHOKAN____ 23654	33.91 2.32 0.00 N	31.46 2.05 0.00 N	20.53 1.29 0.00 N	14.81 0.93 0.00 N	16.81 0.84 -3.64 N	29.28 1.83 0.00 N	44.95 3.29 0.00 N	58.31 4.63 0.00 N	50.27 4.19 0.00 N	43.42 3.90 0.00 N	56.97 3.55 -17.72 N	53.29 4.84 0.00 N	56.00 4.99 0.00 N	54.65 5.22 0.00 N	59.22 5.62 0.00 N	54.06 4.75 -1.25 N	59.28 5.54 0.00 N	121.51 11.52 0.00 N	133.64 12.28 0.00 N	60.25 5.72 0.00 N	57.39 5.62 -0.33 N	47.86 4.20 -3.05 N	58.71 5.24 0.00 N	45.71 3.76 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.74 2.14 0.00 N	31.25 1.85 0.00 N	20.41 1.17 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.11 1.66 0.00 N	44.75 3.10 0.00 N	57.85 4.17 0.00 N	50.02 3.93 0.00 N	43.23 3.71 0.00 N	59.40 3.23 -20.47 N	93.04 4.35 -40.23 N	96.21 4.39 -40.81 N	57.19 4.73 -3.03 N	61.04 5.18 -2.26 N	55.98 4.18 -3.74 N	61.02 4.68 -2.59 N	105.65 9.02 13.36 N	103.27 9.54 27.63 N	64.67 4.78 -5.35 N	51.69 4.89 4.65 N	46.41 3.72 -2.09 N	65.21 5.03 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_EAST_ENERGY_CC2 323582	33.74 2.14 0.00 N	31.25 1.84 0.00 N	20.41 1.17 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.11 1.66 0.00 N	44.75 3.10 0.00 N	57.87 4.19 0.00 N	50.04 3.95 0.00 N	43.25 3.73 0.00 N	59.41 3.24 -20.47 N	93.06 4.37 -40.23 N	96.23 4.41 -40.81 N	57.21 4.75 -3.03 N	61.07 5.21 -2.26 N	55.99 4.19 -3.74 N	61.03 4.70 -2.59 N	105.71 9.07 13.36 N	103.29 9.56 27.63 N	64.69 4.80 -5.35 N	51.71 4.91 4.65 N	46.42 3.73 -2.09 N	65.22 5.04 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT2_1 24094	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT2_2 24095	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT2_3 24096	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N

ASTORIA_GT2_4 24097	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT3_1 24098	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT3_2 24099	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT3_3 24100	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT3_4 24101	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT4_1 24102	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N	43.25 3.73 0.00 N	59.43 3.25 -20.47 N	93.07 4.38 -40.23 N	96.25 4.43 -40.81 N	57.22 4.76 -3.03 N	61.08 5.22 -2.26 N	56.01 4.21 -3.74 N	61.06 4.73 -2.59 N	105.72 9.08 13.36 N	103.34 9.61 27.63 N	64.71 4.82 -5.35 N	51.72 4.92 4.65 N	46.44 3.75 -2.09 N	65.25 5.06 -6.72 N	53.61 3.82 -7.84 N
ASTORIA_GT4_2 24103	33.74 2.14 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.12 1.67 0.00 N	44.77 3.11 0.00 N	57.88 4.19 0.00 N	50.05 3.96 0.00 N															

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	33.74	31.26	20.42	14.72	16.47	29.12	44.77	57.88	50.05	43.25	59.43	93.07	96.25	57.22	61.08	56.01	61.06	105.72	103.34	64.71	51.72	46.44	65.25	53.61		
	2.14	1.85	1.18	0.84	0.77	1.67	3.11	4.19	3.96	3.73	3.25	4.38	4.43	4.76	5.22	4.21	4.73	9.08	9.61	4.82	4.92	3.75	5.06	3.82		
	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	-20.47	-40.23	-40.81	-3.03	-2.26	-3.74	-2.59	13.36	27.63	-5.35	4.65	-2.09	-6.72	-7.84		
	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_7 24107	33.74	31.26	20.42	14.72	16.47	29.12	44.77	57.88	50.05	43.25	59.43	93.07	96.25	57.22	61.08	56.01	61.06	105.72	103.34	64.71	51.72	46.44	65.25	53.61		
	2.14	1.85	1.18	0.84	0.77	1.67	3.11	4.19	3.96	3.73	3.25	4.38	4.43	4.76	5.22	4.21	4.73	9.08	9.61	4.82	4.92	3.75	5.06	3.82		
	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	-20.47	-40.23	-40.81	-3.03	-2.26	-3.74	-2.59	13.36	27.63	-5.35	4.65	-2.09	-6.72	-7.84		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	33.74	31.26	20.42	14.72	16.47	29.12	44.77	57.88	50.05	43.25	59.43	93.07	96.25	57.22	61.08	56.01	61.06	105.72	103.34	64.71	51.72	46.44	65.25	53.61		
	2.14	1.85	1.18	0.84	0.77	1.67	3.11	4.19	3.96	3.73	3.25	4.38	4.43	4.76	5.22	4.21	4.73	9.08	9.61	4.82	4.92	3.75	5.06	3.82		
	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	-20.47	-40.23	-40.81	-3.03	-2.26	-3.74	-2.59	13.36	27.63	-5.35	4.65	-2.09	-6.72	-7.84		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___2 24149	33.74	31.26	20.42	14.72	16.47	29.12	44.77	57.88	50.05	43.25	59.43	93.07	96.25	57.22	61.08	56.01	61.06	105.72	103.34	64.71	51.72	46.44	65.25	53.61		
	2.14	1.85	1.18	0.84	0.77	1.67	3.11	4.19	3.96	3.73	3.25	4.38	4.43	4.76	5.22	4.21	4.73	9.08	9.61	4.82	4.92	3.75	5.06	3.82		
	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	-20.47	-40.23	-40.81	-3.03	-2.26	-3.74	-2.59	13.36	27.63	-5.35	4.65	-2.09	-6.72	-7.84		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___3 23516	33.74	31.26	20.42	14.72	16.47	29.12	44.77	57.88	50.05	43.25	59.42	93.07	96.25	57.22	61.08	56.01	61.06	88.23	68.59	4.76	4.53	46.43	65.24	53.61		
	2.14	1.85	1.18	0.84	0.77	1.67	3.11	4.19	3.96	3.73	3.25	4.38	4.43	4.76	5.22	4.21	4.73	9.08	9.59	4.81	4.92	3.75	5.06	3.82		
	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	-20.47	-40.23	-40.81	-3.03	-2.26	-3.74	-2.59	30.85	62.37	54.59	51.84	-2.09	-6.72	-7.84		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___4 23517	33.74	31.26	20.42	14.72	16.47	29.12	44.77	57.88	50.05	43.25	59.43	93.07	96.25	57.22	61.08	56.01	61.06	105.72	103.34	64.71	51.72	46.44	65.24	53.61		
	2.14	1.85	1.18	0.84	0.77	1.67	3.11	4.19	3.96	3.73	3.25	4.38	4.43	4.76	5.22	4.21	4.73	9.08	9.61	4.82	4.92	3.75	5.06	3.82		
	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	-20.47	-40.23	-40.81	-3.03	-2.26	-3.74	-2.59	13.36	27.63	-5.35	4.65	-2.09	-6.72	-7.84		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA___5 23518	33.74	31.26	20.42	14.72	16.47	29.12	44.77	57.88	50.05	43.25	59.43	93.07	96.25	57.22	61.08	56.01	61.06	105.72	103.34	64.71	51.72	46.44	65.25	53.61		
	2.14	1.85	1.18	0.84	0.77	1.67	3.11	4.19	3.96	3.73	3.25	4.38	4.43	4.76	5.22	4.21	4.73	9.08	9.61	4.82	4.92	3.75	5.06	3.82		
	0.00	0.00	0.00	0.00	-3.37	0.00	0.00	0.00	0.00	0.00	-20.47	-40.23	-40.81	-3.03	-2.26	-3.74	-2.59	13.36	27.63	-5.35	4.65	-2.09	-6.72	-7.84		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_1 23668	32.96	30.66	20.05	14.47	16.60	28.52	43.44	56.13	48.33	41.63	55.75	51.01	53.57	52.20	56.59	51.84	56.58	115.49	126.95	57.27	54.61	45.95	56.29	44.04		
	1.37	1.25	0.81	0.59	0.54	1.07	1.79	2.44	2.24	2.11	1.91	2.56	2.56	2.77	2.99	2.50	2.84	5.50	5.59	2.73	2.83	2.22	2.82	2.09		
	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00	0.00	-18.13	0.00	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	0.00	-0.34	-3.12	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_2 23670	32.96	30.66	20.05	14.47	16.60	28.52	43.44	56.13	48.33	41.63	55.75	51.01	53.57	52.20	56.59	51.84	56.58	115.49	126.95	57.27	54.61	45.95	56.29	44.04		
	1.37	1.25	0.81	0.59	0.54	1.07	1.79	2.44	2.24	2.11	1.91	2.56	2.56	2.77	2.99	2.50	2.84	5.50	5.59	2.73	2.83	2.22	2.82	2.09		
	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00	0.00	-18.13	0.00	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	0.00	-0.34	-3.12	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ATHENS_STG_3 23677	32.96	30.66	20.05	14.47	16.60	28.52	43.44	56.13	48.33	41.63	55.75	51.01	53.57	52.20	56.59	51.84	56.58	115.49	126.95	57.27	54.61	45.95	56.29	44.04		
	1.37	1.25	0.81	0.59	0.54	1.07	1.79	2.44	2.24	2.11	1.91	2.56	2.56	2.77	2.99	2.50	2.84	5.50	5.59	2.73	2.83	2.22	2.82	2.09		
	0.00	0.00	0.00	0.00	-3.74	0.00	0.00	0.00	0.00	0.00	-18.13	0.00	0.00	0.00	0.00	-1.28	0.00	0.00	0.00	0.00	-0.34	-3.12	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1 23704	34.15	31.66	20.71	14.94	16.66	30.08	54.68	62.59	61.57	60.39	75.83	72.77	81.83	75.26	77.68	107.24	70.45	176.53	193.13	119.34	108.74	65.55	62.78	60.32		
	2.55	2.26	1.47	1.06	0.95	2.21	3.94	5.21	4.90	4.53	4.01	5.20	5.46	5.72	6.27	5.28	6.07	11.00	12.19	6.11	6.35	4.97	6.34	4.60		
	0.00	0.00	0.00	0.00	-3.37	-0.42	-9.09	-3.69	-10.59	-16.34	-36.12	-19.11	-25.35	-20.10	-17.80	-53.89	-10.64	-55.54	-59.57	-58.69	-50.95	-19.97	-2.97	-13.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_10 23701	34.15	31.66	20.71	14.94	16.66	30.08	54.68	62.59	61.57	60.39	75.83	72.77	81.83	75.26	77.68	107.24	70.45	176.53	193.13	119.34	108.74	65.55	62.78	60.32		
	2.55	2.26	1.47	1.06	0.95	2.21	3.94	5.21	4.90	4.53	4.01	5.20	5.46	5.72	6.27	5.28	6.07	11.00	12.19	6.11	6.35	4.97	6.34	4.60		
	0.00	0.00	0.00	0.00	-3.37	-0.42	-9.09	-3.69	-10.59	-16.34	-36.12	-19.11	-25.35	-20.10	-17.80	-53.89	-10.64	-55.54	-59.57	-58.69	-50.95	-19.97	-2.97	-13.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11 23702	34.15	31.66	20.71	14.94	16.66	30.08	54.68	62.59	61.57	60.39	75.83	72.77	81.83	75.26	77.68	107.24	70.45	176.53	193.13	119.34	108.74	65.55	62.78	60.32		
	2.55	2.26	1.47	1.06	0.95	2.21	3.94	5.21	4.90	4.53	4.01	5.20	5.46	5.72	6.27	5.28	6.07	11.00	12.19	6.11	6.35	4.97	6.34	4.60		
	0.00	0.00	0.00	0.00	-3.37	-0.42	-9.09	-3.69	-10.59	-16.34	-36.12	-19.11	-25.35	-20.10	-17.80	-53.89	-10.64	-55.54	-59.57	-58.69	-50.95	-19.97	-2.97	-13.77		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12	34.15	31.66	20.71	14.94	16.66	30.08	54.68	62.59	61.57	60.39	75.83	72.77	81.83	75.26	77.68	107.24	70.45	176.53	193.13	119.34	108.74	65.55	62.78	60.32		

23703	2.55 0.00 N	2.26 0.00 N	1.47 0.00 N	1.06 0.00 N	0.95 -3.37 N	2.21 -0.42 N	3.94 -9.09 N	5.21 -3.69 N	4.90 -10.59 N	4.53 -16.34 N	4.01 -36.12 N	5.20 -19.11 N	5.46 -25.35 N	5.72 -20.10 N	6.27 -17.80 N	5.28 -53.89 N	6.07 -10.64 N	11.00 -55.54 N	12.19 -59.57 N	6.11 -58.69 N	6.35 -50.95 N	4.97 -19.97 N	6.34 -2.97 N	4.60 -13.77 N
BARRETT_IC_2 23705	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT_IC_3 23706	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT_IC_4 23707	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT_IC_5 23708	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT_IC_6 23709	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT_IC_7 23710	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT_IC_8 23711	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT_IC_9 23700	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT___1 23545	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BARRETT___2 23546	34.15 2.55 0.00 N	31.66 2.26 0.00 N	20.71 1.47 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.68 3.94 -9.09 N	62.59 5.21 -3.69 N	61.57 4.90 -10.59 N	60.39 4.53 -16.34 N	75.83 4.01 -36.12 N	72.77 5.20 -19.11 N	81.83 5.46 -25.35 N	75.26 5.72 -20.10 N	77.68 6.27 -17.80 N	107.24 5.28 -53.89 N	70.45 6.07 -10.64 N	176.53 11.00 -55.54 N	193.13 12.19 -59.57 N	119.34 6.11 -58.69 N	108.74 6.35 -50.95 N	65.55 4.97 -19.97 N	62.78 6.34 -2.97 N	60.32 4.60 -13.77 N
BEAVER RIVER___HYD 24048	29.85 -1.75 0.00 N	27.80 -1.60 0.00 N	18.19 -1.05 0.00 N	13.12 -0.76 0.00 N	11.75 -0.66 -0.08 N	26.22 -1.23 0.00 N	40.24 -1.41 0.00 N	52.56 -1.12 0.00 N	45.11 -0.98 0.00 N	38.56 -0.96 0.00 N	34.83 -0.87 0.00 N	47.27 -1.19 0.00 N	49.70 -1.30 0.00 N	48.10 -1.33 0.00 N	52.03 -1.57 0.00 N	46.67 -1.39 0.00 N	52.64 -1.09 0.00 N	108.44 -1.56 0.00 N	119.95 -1.41 0.00 N	53.71 -0.83 0.00 N	50.47 -0.97 0.00 N	39.58 -1.03 0.00 N	51.86 -1.60 0.00 N	40.48 -1.47 0.00 N
BEEBEE_GT_13 23619	29.76 -1.84 0.00 N	27.80 -1.60 0.00 N	18.23 -1.01 0.00 N	13.22 -0.66 0.00 N	12.17 -0.57 -0.41 N	26.53 -0.91 0.00 N	40.28 -1.38 0.00 N	51.89 -1.80 0.00 N	44.57 -1.51 0.00 N	38.68 -0.85 0.00 N	36.94 -0.67 -1.91 N	47.33 -1.12 0.00 N	49.82 -1.19 0.00 N	48.39 -1.04 0.00 N	52.18 -1.43 0.00 N	46.75 -1.45 -0.14 N	52.62 -1.12 0.00 N	109.71 -0.28 0.00 N	121.18 -0.19 0.00 N	53.97 -0.57 0.00 N	50.54 -0.94 -0.04 N	39.63 -1.31 -0.33 N	51.05 -2.42 0.00 N	39.36 -2.59 0.00 N
BETHLEHEM___GRP 23843	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N

BETHLEHEM___GS1 323560	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N
BETHLEHEM___GS2 323561	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N
BETHLEHEM___GS3 323562	32.95 1.36 0.00 N	30.66 1.26 0.00 N	20.07 0.83 0.00 N	14.48 0.60 0.00 N	17.13 0.54 -4.26 N	28.47 1.02 0.00 N	43.33 1.68 0.00 N	55.92 2.23 0.00 N	47.92 1.84 0.00 N	40.85 1.33 0.00 N	57.51 1.19 -20.62 N	49.95 1.50 0.00 N	52.20 1.20 0.00 N	50.79 1.36 0.00 N	55.21 1.60 0.00 N	50.97 1.45 -1.45 N	55.47 1.74 0.00 N	112.94 2.95 0.00 N	124.05 2.68 0.00 N	55.86 1.32 0.00 N	53.25 1.43 -0.38 N	45.29 1.13 -3.56 N	54.85 1.38 0.00 N	43.04 1.09 0.00 N
BETHLEHEM___STEEL 23779	28.72 -2.88 0.00 N	26.91 -2.49 0.00 N	17.59 -1.65 0.00 N	12.77 -1.11 0.00 N	11.84 -1.04 -0.55 N	25.46 -1.99 0.00 N	38.23 -3.42 0.00 N	49.24 -4.44 0.00 N	42.54 -3.54 0.00 N	37.34 -2.18 0.00 N	36.76 -2.13 -3.18 N	45.46 -2.99 0.00 N	47.90 -3.11 0.00 N	46.55 -2.88 0.00 N	49.99 -3.62 0.00 N	44.65 -3.64 -0.22 N	50.15 -3.59 0.00 N	103.88 -6.11 0.00 N	114.65 -6.71 0.00 N	51.12 -3.42 0.00 N	48.02 -3.48 -0.06 N	37.88 -3.27 -0.54 N	49.17 -4.29 0.00 N	37.96 -3.99 0.00 N
BETHPAGE_CC_5 323564	34.30 2.71 0.00 N	31.78 2.38 0.00 N	20.80 1.56 0.00 N	15.01 1.13 0.00 N	16.72 1.01 -3.37 N	30.23 2.36 -0.42 N	54.87 4.13 -9.09 N	62.73 5.36 -3.69 N	61.66 4.99 -10.59 N	60.48 4.62 -16.34 N	75.93 4.10 -36.12 N	73.16 5.59 -19.11 N	82.18 5.82 -25.35 N	75.63 6.09 -20.10 N	78.00 6.60 -17.80 N	107.49 5.54 -53.89 N	70.78 6.40 -10.64 N	178.21 12.67 -55.54 N	194.61 13.67 -59.57 N	119.72 6.49 -58.69 N	108.83 6.43 -50.95 N	65.56 4.98 -19.97 N	62.83 6.39 -2.97 N	60.43 4.71 -13.77 N
BINGHAMTON___COGEN 23790	31.10 -0.50 0.00 N	29.01 -0.39 0.00 N	18.97 -0.27 0.00 N	13.73 -0.15 0.00 N	13.30 -0.14 -1.11 N	27.26 -0.19 0.00 N	41.55 -0.10 0.00 N	53.72 0.04 0.00 N	46.32 0.24 0.00 N	40.61 1.09 0.00 N	44.28 0.74 -7.83 N	49.55 1.10 0.00 N	52.18 1.18 0.00 N	50.99 1.55 0.00 N	54.99 1.39 0.00 N	49.39 0.78 -0.55 N	54.98 1.24 0.00 N	113.20 3.21 0.00 N	124.72 3.35 0.00 N	55.85 1.31 0.00 N	52.97 1.38 -0.14 N	42.71 0.76 -1.35 N	54.48 1.01 0.00 N	42.16 0.21 0.00 N
BLACK RIVER___HYD 24047	29.48 -2.11 0.00 N	27.44 -1.96 0.00 N	17.95 -1.29 0.00 N	12.95 -0.93 0.00 N	11.64 -0.81 -0.12 N	25.94 -1.51 0.00 N	39.92 -1.74 0.00 N	52.41 -1.27 0.00 N	45.07 -1.02 0.00 N	38.54 -0.98 0.00 N	34.82 -0.88 0.00 N	47.23 -1.22 0.00 N	49.65 -1.35 0.00 N	48.10 -1.33 0.00 N	51.98 -1.63 0.00 N	46.59 -1.48 0.00 N	52.65 -1.09 0.00 N	108.97 -1.02 0.00 N	120.52 -0.84 0.00 N	53.90 -0.63 0.00 N	50.61 -0.84 0.00 N	39.58 -1.02 0.00 N	51.75 -1.72 0.00 N	40.26 -1.68 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.97 1.37 0.00 N	30.66 1.25 0.00 N	20.06 0.82 0.00 N	14.48 0.59 0.00 N	17.08 0.53 -4.22 N	28.51 1.06 0.00 N	43.40 1.74 0.00 N	56.07 2.38 0.00 N	48.21 2.12 0.00 N	41.40 1.88 0.00 N	57.84 1.73 -20.41 N	50.74 2.29 0.00 N	53.22 2.21 0.00 N	51.81 2.38 0.00 N	56.20 2.60 0.00 N	51.73 2.23 -1.44 N	56.31 2.58 0.00 N	115.02 5.03 0.00 N	126.43 5.07 0.00 N	56.95 2.41 0.00 N	54.29 2.47 -0.38 N	46.06 1.94 -3.52 N	55.88 2.42 0.00 N	43.76 1.81 0.00 N
BOC_GAS_DRP 24189	32.79 1.19 0.00 N	30.50 1.10 0.00 N	19.96 0.72 0.00 N	14.41 0.52 0.00 N	17.06 0.47 -4.26 N	28.34 0.89 0.00 N	43.09 1.44 0.00 N	55.64 1.95 0.00 N	47.82 1.74 0.00 N	41.04 1.52 0.00 N	57.72 1.40 -20.62 N	50.29 1.84 0.00 N	52.74 1.73 0.00 N	51.33 1.90 0.00 N	55.69 2.08 0.00 N	51.30 1.78 -1.45 N	55.78 2.04 0.00 N	113.83 3.83 0.00 N	125.14 3.78 0.00 N	56.37 1.84 0.00 N	53.76 1.94 -0.38 N	45.69 1.54 -3.55 N	55.41 1.94 0.00 N	43.42 1.47 0.00 N
BORALEX_4TH_BRANCH 23824	33.17 1.58 0.00 N	30.92 1.52 0.00 N	20.27 1.04 0.00 N	14.64 0.76 0.00 N	17.17 0.67 -4.17 N	28.53 1.08 0.00 N	43.44 1.79 0.00 N	56.07 2.39 0.00 N	48.27 2.18 0.00 N	41.30 1.78 0.00 N	58.11 1.82 -20.58 N	50.80 2.35 0.00 N	53.07 2.06 0.00 N	51.65 2.22 0.00 N	56.08 2.48 0.00 N	51.78 2.26 -1.45 N	56.65 2.91 0.00 N	115.45 5.45 0.00 N	126.51 5.14 0.00 N	56.92 2.38 0.00 N	54.35 2.52 -0.38 N	46.11 1.95 -3.56 N	56.01 2.54 0.00 N	44.02 2.07 0.00 N
BOWLINE___1 23526	33.35 1.76 0.00 N	30.94 1.54 0.00 N	20.21 0.98 0.00 N	14.58 0.70 0.00 N	16.26 0.64 -3.29 N	28.86 1.42 0.00 N	44.29 2.64 0.00 N	57.32 3.64 0.00 N	49.42 3.33 0.00 N	42.73 3.21 0.00 N	54.69 2.88 -16.11 N	52.32 3.87 0.00 N	55.00 4.00 0.00 N	53.75 4.31 0.00 N	58.23 4.62 0.00 N	53.02 3.82 -1.14 N	58.10 4.37 0.00 N	118.55 8.55 0.00 N	130.37 9.00 0.00 N	59.00 4.46 0.00 N	56.29 4.54 -0.30 N	46.85 3.47 -2.78 N	57.83 4.36 0.00 N	45.07 3.12 0.00 N
BOWLINE___2 23595	33.35 1.76 0.00 N	30.94 1.54 0.00 N	20.21 0.98 0.00 N	14.58 0.70 0.00 N	16.27 0.64 -3.29 N	28.87 1.42 0.00 N	44.30 2.65 0.00 N	57.34 3.65 0.00 N	49.43 3.34 0.00 N	42.73 3.21 0.00 N	54.70 2.88 -16.11 N	52.33 3.88 0.00 N	55.01 4.00 0.00 N	53.75 4.32 0.00 N	58.27 4.66 0.00 N	53.02 3.83 -1.14 N	58.14 4.40 0.00 N	118.68 8.68 0.00 N	130.53 9.16 0.00 N	59.04 4.51 0.00 N	56.30 4.56 -0.30 N	46.86 3.48 -2.78 N	57.85 4.38 0.00 N	45.10 3.15 0.00 N
BROOKHAVEN___DRP 24191	34.18 2.59 0.00 N	31.73 2.33 0.00 N	20.85 1.61 0.00 N	15.05 1.17 0.00 N	16.75 1.05 -3.37 N	30.36 2.49 -0.42 N	54.94 4.20 -9.09 N	62.56 5.19 -3.69 N	61.58 4.90 -10.59 N	60.38 4.52 -16.34 N	75.83 4.00 -36.12 N	73.09 5.52 -19.11 N	82.10 5.74 -25.35 N	75.49 5.96 -20.10 N	77.85 6.45 -17.80 N	107.35 5.39 -53.89 N	70.65 6.27 -10.64 N	178.15 12.62 -55.54 N	194.60 13.67 -59.57 N	119.68 6.46 -58.69 N	108.59 6.19 -50.95 N	65.42 4.84 -19.97 N	62.80 6.36 -2.97 N	60.42 4.69 -13.77 N
BROOKLYN_NAVY_YARD 23515	33.69 2.09 0.00 N	31.20 1.80 0.00 N	20.39 1.15 0.00 N	14.70 0.82 0.00 N	16.46 0.76 -3.37 N	29.16 1.71 0.00 N	44.81 3.16 0.00 N	58.01 4.32 0.00 N	50.07 3.98 0.00 N	43.32 3.80 0.00 N	55.57 3.38 -16.49 N	53.04 4.59 0.00 N	55.77 4.77 0.00 N	54.53 5.10 0.00 N	59.13 5.52 0.00 N	53.79 4.56 -1.16 N	58.96 5.22 0.00 N	120.17 10.18 0.00 N	132.01 10.65 0.00 N	59.76 5.22 0.00 N	57.02 5.27 -0.30 N	47.52 4.08 -2.84 N	58.70 5.23 0.00 N	45.74 3.79 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	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N	
BURROWS___LYONSDAL 23803	30.86 -0.74 0.00 N	28.63 -0.77 0.00 N	18.74 -0.50 0.00 N	13.51 -0.37 0.00 N	12.08 -0.32 -0.06 N	26.88 -0.57 0.00 N	41.09 -0.57 0.00 N	53.38 -0.31 0.00 N	45.85 -0.23 0.00 N	39.30 -0.22 0.00 N	35.52 -0.18 0.00 N	48.21 -0.24 0.00 N	50.73 -0.27 0.00 N	49.17 -0.26 0.00 N	53.24 -0.36 0.00 N	47.69 -0.37 0.00 N	53.46 -0.28 0.00 N	110.53 0.53 0.00 N	122.07 0.71 0.00 N	54.73 0.20 0.00 N	51.50 0.06 0.00 N	40.40 -0.20 0.00 N	52.98 -0.48 0.00 N	41.39 -0.56 0.00 N	
CALPINE BETH_PAGE_GT4 24209	34.33 2.73 0.00 N	31.80 2.39 0.00 N	20.80 1.56 0.00 N	15.01 1.13 0.00 N	16.72 1.02 -3.37 N	30.24 2.37 -0.42 N	54.89 4.15 -9.09 N	62.75 5.38 -3.69 N	61.68 5.00 -10.59 N	60.50 4.64 -16.34 N	75.95 4.12 -36.12 N	73.17 5.61 -19.11 N	82.19 5.83 -25.35 N	75.64 6.11 -20.10 N	78.01 6.61 -17.80 N	107.51 5.55 -53.89 N	70.80 6.42 -10.64 N	178.19 12.66 -55.54 N	194.61 13.67 -59.57 N	119.73 6.50 -58.69 N	108.86 6.46 -50.95 N	65.57 4.99 -19.97 N	62.84 6.40 -2.97 N	60.43 4.70 -13.77 N	
CALPINE_BETH_PAGE_GT_4 323586	34.33 2.73 0.00 N	31.80 2.39 0.00 N	20.80 1.56 0.00 N	15.01 1.13 0.00 N	16.72 1.02 -3.37 N	30.24 2.37 -0.42 N	54.89 4.15 -9.09 N	62.75 5.38 -3.69 N	61.68 5.00 -10.59 N	60.50 4.64 -16.34 N	75.95 4.12 -36.12 N	73.17 5.61 -19.11 N	82.19 5.83 -25.35 N	75.64 6.11 -20.10 N	78.01 6.61 -17.80 N	107.51 5.55 -53.89 N	70.80 6.42 -10.64 N	178.19 12.66 -55.54 N	194.61 13.67 -59.57 N	119.73 6.50 -58.69 N	108.86 6.46 -50.95 N	65.57 4.99 -19.97 N	62.84 6.40 -2.97 N	60.43 4.70 -13.77 N	
CALPINE_BP_GT1 23823	34.33 2.73 0.00 N	31.80 2.39 0.00 N	20.80 1.56 0.00 N	15.01 1.13 0.00 N	16.72 1.02 -3.37 N	30.24 2.37 -0.42 N	54.89 4.15 -9.09 N	62.75 5.38 -3.69 N	61.68 5.00 -10.59 N	60.50 4.64 -16.34 N	75.95 4.12 -36.12 N	73.17 5.61 -19.11 N	82.19 5.83 -25.35 N	75.64 6.11 -20.10 N	78.01 6.61 -17.80 N	107.51 5.55 -53.89 N	70.80 6.42 -10.64 N	178.19 12.66 -55.54 N	194.61 13.67 -59.57 N	119.73 6.50 -58.69 N	108.86 6.46 -50.95 N	65.57 4.99 -19.97 N	62.84 6.40 -2.97 N	60.43 4.70 -13.77 N	
CALSPAN___DRP 24200	28.72 -2.88 0.00 N	26.91 -2.49 0.00 N	17.59 -1.65 0.00 N	12.77 -1.11 0.00 N	11.84 -1.04 -0.55 N	25.46 -1.99 0.00 N	38.23 -3.42 0.00 N	49.24 -4.44 0.00 N	42.54 -3.54 0.00 N	37.34 -2.18 0.00 N	36.76 -2.13 0.00 N	45.46 -2.99 0.00 N	47.90 -3.11 0.00 N	46.55 -2.88 0.00 N	49.99 -3.62 0.00 N	44.65 -3.64 -0.22 N	50.15 -3.59 0.00 N	103.88 -6.11 0.00 N	114.65 -6.71 0.00 N	51.12 -3.42 0.00 N	48.02 -3.48 -0.06 N	37.88 -3.27 -0.54 N	49.17 -4.29 0.00 N	37.96 -3.99 0.00 N	
CARR STREET_E__SYR 24060	30.94 -0.66 0.00 N	28.80 -0.60 0.00 N	18.86 -0.38 0.00 N	13.62 -0.26 0.00 N	12.39 -0.23 -0.29 N	27.00 -0.44 0.00 N	41.07 -0.59 0.00 N	53.09 -0.59 0.00 N	45.62 -0.47 0.00 N	38.99 -0.53 0.00 N	35.92 -0.48 -0.70 N	47.75 -0.70 0.00 N	50.25 -0.75 0.00 N	48.75 -0.68 0.00 N	52.76 -0.84 0.00 N	47.33 -0.79 -0.05 N	53.00 -0.74 0.00 N	109.09 -0.91 0.00 N	120.31 -1.05 0.00 N	53.96 -0.57 0.00 N	50.82 -0.64 -0.01 N	40.04 -0.68 -0.12 N	52.33 -1.14 0.00 N	40.88 -1.07 0.00 N	
CARTHAGE___PAPER 23857	29.62 -1.97 0.00 N	27.59 -1.82 0.00 N	18.04 -1.20 0.00 N	13.01 -0.87 0.00 N	11.70 -0.75 -0.11 N	26.04 -1.40 0.00 N	40.04 -1.61 0.00 N	52.47 -1.22 0.00 N	45.09 -1.00 0.00 N	38.55 -0.97 0.00 N	34.82 -0.89 0.00 N	47.23 -1.22 0.00 N	49.66 -1.34 0.00 N	48.09 -1.34 0.00 N	51.99 -1.61 0.00 N	46.62 -1.45 0.00 N	52.63 -1.10 0.00 N	108.73 -1.26 0.00 N	120.30 -1.07 0.00 N	53.82 -0.72 0.00 N	50.55 -0.89 0.00 N	39.58 -1.02 0.00 N	51.80 -1.66 0.00 N	40.35 -1.60 0.00 N	
CE_DUNWOOD___DRP 24194	33.55 1.95 0.00 N	31.12 1.71 0.00 N	20.34 1.09 0.00 N	14.67 0.79 0.00 N	16.42 0.72 -3.37 N	29.03 1.59 0.00 N	44.57 2.91 0.00 N	57.68 3.99 0.00 N	49.76 3.67 0.00 N	43.01 3.49 0.00 N	55.31 3.14 -16.46 N	52.69 4.24 0.00 N	55.39 4.38 0.00 N	54.10 4.66 0.00 N	58.64 5.04 0.00 N	53.42 4.20 -1.16 N	58.56 4.82 0.00 N	119.50 9.50 0.00 N	131.34 9.98 0.00 N	59.39 4.85 0.00 N	56.65 4.90 -0.30 N	47.20 3.76 -2.84 N	58.24 4.78 0.00 N	45.39 3.44 0.00 N	
CE_MILLWOOD___DRP 24193	33.47 1.87 0.00 N	31.04 1.64 0.00 N	20.29 1.05 0.00 N	14.63 0.75 0.00 N	16.38 0.69 -3.35 N	28.96 1.51 0.00 N	44.44 2.79 0.00 N	57.52 3.83 0.00 N	49.61 3.52 0.00 N	42.88 3.36 0.00 N	55.15 3.03 -16.42 N	52.54 4.09 0.00 N	55.21 4.20 0.00 N	53.92 4.49 0.00 N	58.45 4.85 0.00 N	53.24 4.02 -1.16 N	58.35 4.61 0.00 N	119.13 9.13 0.00 N	130.97 9.61 0.00 N	59.22 4.68 0.00 N	56.48 4.73 -0.30 N	47.06 3.63 -2.83 N	58.05 4.58 0.00 N	45.27 3.32 0.00 N	
CE_NYC2_DRP 24202	33.85 2.25 0.00 N	31.36 1.96 0.00 N	20.48 1.25 0.00 N	14.78 0.89 0.00 N	16.52 0.82 -3.37 N	29.25 1.80 0.00 N	45.00 3.34 0.00 N	58.27 4.58 0.00 N	50.36 4.28 0.00 N	43.57 4.05 0.00 N	59.78 3.61 -20.47 N	93.59 4.90 -40.23 N	96.85 5.03 -40.81 N	57.84 5.39 -3.03 N	61.71 5.85 -2.26 N	56.59 4.79 -3.74 N	61.74 5.41 -2.59 N	122.27 10.48 -1.79 N	132.39 11.03 0.00 N	66.36 5.42 -6.41 N	70.56 5.49 -13.62 N	87.46 4.26 -42.60 N	65.70 5.52 -6.72 N	53.78 3.99 -7.84 N	
CE_NYC_DRP 24195	33.76 2.16 0.00 N	31.29 1.88 0.00 N	20.45 1.21 0.00 N	14.75 0.86 0.00 N	16.50 0.80 -3.37 N	29.23 1.78 0.00 N	44.92 3.26 0.00 N	58.15 4.46 0.00 N	50.20 4.11 0.00 N	43.44 3.92 0.00 N	55.71 3.51 -16.49 N	53.22 4.76 0.00 N	55.95 4.95 0.00 N	54.71 5.27 0.00 N	59.32 5.72 0.00 N	53.96 4.74 -1.16 N	59.15 5.41 0.00 N	120.59 10.59 0.00 N	132.49 11.12 0.00 N	59.92 5.38 0.00 N	57.19 5.44 -0.30 N	47.64 4.20 -2.84 N	58.83 5.36 0.00 N	45.80 3.85 0.00 N	
CHAT_HIGH_FALL_HYD 323578	31.32 -0.28 0.00 N	29.24 -0.16 0.00 N	19.14 -0.09 0.00 N	13.80 -0.08 0.00 N	12.24 -0.09 0.00 N	27.23 -0.22 0.00 N	41.26 -0.40 0.00 N	53.08 -0.60 0.00 N	45.40 -0.68 0.00 N	38.74 -0.78 0.00 N	34.99 -0.71 0.00 N	47.58 -0.87 0.00 N	50.12 -0.89 0.00 N	48.34 -1.09 0.00 N	52.46 -1.15 0.00 N	47.16 -0.91 0.00 N	52.57 -1.17 0.00 N	107.38 -2.61 0.00 N	118.70 -2.66 0.00 N	53.31 -1.23 0.00 N	50.21 -1.24 0.00 N	39.75 -0.85 0.00 N	52.64 -0.83 0.00 N	41.54 -0.41 0.00 N	
CH_MIDHUDSON___DRP	33.44	31.06	20.32	14.66	16.61	28.97	44.36	57.38	49.48	42.75	56.00	52.41	55.09	53.77	58.26	53.18	58.24	118.89	130.60	59.04	56.32	47.09	57.90	45.16	

24192	1.84 0.00 N	1.66 0.00 N	1.08 0.00 N	0.78 0.00 N	0.71 -3.56 N	1.52 0.00 N	2.71 0.00 N	3.69 0.00 N	3.39 0.00 N	3.23 0.00 N	2.93 -17.37 N	3.96 0.00 N	4.08 0.00 N	4.34 0.00 N	4.65 0.00 N	3.89 -1.22 N	4.50 0.00 N	8.90 0.00 N	9.24 0.00 N	4.50 0.00 N	4.55 -0.32 N	3.49 -2.99 N	4.43 0.00 N	3.21 0.00 N
CH_MISC_IPPS 23765	33.06 1.46 0.00 N	30.75 1.34 0.00 N	20.15 0.91 0.00 N	14.55 0.67 0.00 N	16.38 0.62 -3.44 N	28.74 1.30 0.00 N	43.97 2.31 0.00 N	56.85 3.16 0.00 N	49.03 2.94 0.00 N	42.39 2.87 0.00 N	55.08 2.59 -16.78 N	51.99 3.54 0.00 N	54.75 3.75 0.00 N	53.39 3.96 0.00 N	57.78 4.17 0.00 N	52.69 3.44 -1.18 N	57.81 4.07 0.00 N	118.02 8.02 0.00 N	129.64 8.28 0.00 N	58.62 4.09 0.00 N	55.90 4.14 -0.31 N	46.65 3.15 -2.89 N	57.40 3.94 0.00 N	44.75 2.80 0.00 N
CH_RES_BVR_FALLS 23983	31.50 -0.09 0.00 N	29.32 -0.08 0.00 N	19.18 -0.06 0.00 N	13.84 -0.04 0.00 N	12.18 -0.04 0.11 N	27.37 -0.08 0.00 N	41.53 -0.13 0.00 N	53.50 -0.19 0.00 N	45.89 -0.20 0.00 N	39.30 -0.22 0.00 N	34.70 -0.21 0.79 N	48.21 -0.24 0.00 N	50.77 -0.23 0.00 N	49.14 -0.29 0.00 N	53.26 -0.34 0.00 N	47.64 -0.37 0.06 N	53.29 -0.45 0.00 N	109.19 -0.81 0.00 N	120.63 -0.73 0.00 N	54.17 -0.37 0.00 N	51.01 -0.42 0.02 N	40.12 -0.35 0.14 N	53.09 -0.37 0.00 N	41.71 -0.24 0.00 N
CH_RES_NIAGARA 23895	28.76 -2.84 0.00 N	26.95 -2.46 0.00 N	17.63 -1.61 0.00 N	12.79 -1.10 0.00 N	11.80 -1.03 -0.50 N	25.47 -1.98 0.00 N	38.00 -3.66 0.00 N	48.83 -4.86 0.00 N	42.18 -3.90 0.00 N	37.03 -2.49 0.00 N	36.16 -2.35 -2.81 N	45.12 -3.34 0.00 N	47.54 -3.47 0.00 N	46.07 -3.37 0.00 N	49.48 -4.12 0.00 N	44.25 -4.01 -0.20 N	49.65 -4.09 0.00 N	102.77 -7.23 0.00 N	113.45 -7.92 0.00 N	50.59 -3.94 0.00 N	47.47 -4.03 -0.05 N	37.42 -3.66 -0.48 N	48.67 -4.80 0.00 N	37.71 -4.25 0.00 N
CH_RES_SYRACUSE 23985	31.17 -0.42 0.00 N	28.98 -0.42 0.00 N	18.98 -0.26 0.00 N	13.71 -0.18 0.00 N	12.50 -0.16 -0.33 N	27.15 -0.30 0.00 N	41.29 -0.36 0.00 N	53.36 -0.32 0.00 N	45.81 -0.27 0.00 N	39.13 -0.39 0.00 N	36.36 -0.34 -0.99 N	47.94 -0.52 0.00 N	50.44 -0.57 0.00 N	48.94 -0.49 0.00 N	52.99 -0.62 0.00 N	47.55 -0.59 -0.07 N	53.24 -0.49 0.00 N	109.65 -0.35 0.00 N	121.02 -0.35 0.00 N	54.26 -0.27 0.00 N	51.11 -0.36 -0.02 N	40.32 -0.46 -0.17 N	52.57 -0.90 0.00 N	41.04 -0.91 0.00 N
COLONIE_LFGE_ 323577	33.03 1.43 0.00 N	30.75 1.35 0.00 N	20.14 0.90 0.00 N	14.54 0.66 0.00 N	17.18 0.59 -4.26 N	28.49 1.05 0.00 N	43.43 1.77 0.00 N	56.13 2.44 0.00 N	48.25 2.17 0.00 N	41.26 1.74 0.00 N	58.09 1.71 -20.67 N	50.66 2.21 0.00 N	52.97 1.96 0.00 N	51.54 2.11 0.00 N	55.98 2.37 0.00 N	51.69 2.16 -1.46 N	56.42 2.68 0.00 N	115.12 5.13 0.00 N	126.37 5.01 0.00 N	56.86 2.33 0.00 N	54.22 2.39 -0.38 N	46.00 1.82 -3.58 N	55.74 2.27 0.00 N	43.73 1.78 0.00 N
CORNELL____ 23752	30.09 -1.51 0.00 N	28.20 -1.21 0.00 N	18.85 -0.39 0.00 N	13.62 -0.26 0.00 N	12.71 -0.23 -0.62 N	26.77 -0.68 0.00 N	41.17 -0.49 0.00 N	53.55 -0.13 0.00 N	45.87 -0.21 0.00 N	39.07 -0.45 0.00 N	38.77 -0.48 -3.54 N	47.83 -0.62 0.00 N	50.29 -0.72 0.00 N	48.95 -0.48 0.00 N	52.81 -0.80 0.00 N	47.37 -0.95 -0.25 N	53.17 -0.57 0.00 N	110.57 0.57 0.00 N	122.06 0.70 0.00 N	54.55 0.01 0.00 N	51.36 -0.15 -0.07 N	40.59 -0.62 -0.61 N	52.20 -1.27 0.00 N	40.37 -1.58 0.00 N
COXSACKIE___GT 23611	33.92 2.32 0.00 N	31.46 2.06 0.00 N	20.56 1.32 0.00 N	14.84 0.96 0.00 N	16.96 0.87 -3.77 N	29.29 1.85 0.00 N	44.85 3.19 0.00 N	58.08 4.39 0.00 N	50.04 3.95 0.00 N	43.11 3.59 0.00 N	57.27 3.27 -18.30 N	52.87 4.42 0.00 N	55.50 4.49 0.00 N	54.11 4.68 0.00 N	58.67 5.07 0.00 N	53.69 4.34 -1.29 N	58.81 5.07 0.00 N	120.52 10.52 0.00 N	132.47 11.11 0.00 N	59.68 5.15 0.00 N	56.83 5.05 -0.34 N	47.58 3.82 -3.16 N	58.24 4.77 0.00 N	45.41 3.46 0.00 N
CRESCENT___HYD 24018	33.03 1.43 0.00 N	30.75 1.35 0.00 N	20.14 0.90 0.00 N	14.54 0.66 0.00 N	17.18 0.59 -4.26 N	28.49 1.05 0.00 N	43.43 1.77 0.00 N	56.13 2.44 0.00 N	48.25 2.17 0.00 N	41.26 1.74 0.00 N	58.09 1.71 -20.67 N	50.66 2.21 0.00 N	52.97 1.96 0.00 N	51.54 2.11 0.00 N	55.98 2.37 0.00 N	51.69 2.16 -1.46 N	56.42 2.68 0.00 N	115.12 5.13 0.00 N	126.37 5.01 0.00 N	56.86 2.33 0.00 N	54.22 2.39 -0.38 N	46.00 1.82 -3.58 N	55.74 2.27 0.00 N	43.73 1.78 0.00 N
CRUCIBLE_METL_DRP 24180	31.17 -0.42 0.00 N	28.98 -0.42 0.00 N	18.98 -0.26 0.00 N	13.71 -0.18 0.00 N	12.50 -0.16 -0.33 N	27.15 -0.30 0.00 N	41.29 -0.36 0.00 N	53.36 -0.32 0.00 N	45.81 -0.27 0.00 N	39.13 -0.39 0.00 N	36.36 -0.34 -0.99 N	47.94 -0.52 0.00 N	50.44 -0.57 0.00 N	48.94 -0.49 0.00 N	52.99 -0.62 0.00 N	47.55 -0.59 -0.07 N	53.24 -0.49 0.00 N	109.65 -0.35 0.00 N	121.02 -0.35 0.00 N	54.26 -0.27 0.00 N	51.11 -0.36 -0.02 N	40.32 -0.46 -0.17 N	52.57 -0.90 0.00 N	41.04 -0.91 0.00 N
DANSKAMMER___1 23586	33.06 1.46 0.00 N	30.75 1.34 0.00 N	20.15 0.91 0.00 N	14.55 0.67 0.00 N	16.38 0.62 -3.44 N	28.74 1.30 0.00 N	43.97 2.31 0.00 N	56.85 3.16 0.00 N	49.03 2.94 0.00 N	42.39 2.87 0.00 N	55.08 2.59 -16.78 N	51.99 3.54 0.00 N	54.75 3.75 0.00 N	53.39 3.96 0.00 N	57.78 4.17 0.00 N	52.69 3.44 -1.18 N	57.81 4.07 0.00 N	118.02 8.02 0.00 N	129.64 8.28 0.00 N	58.62 4.09 0.00 N	55.90 4.14 -0.31 N	46.65 3.15 -2.89 N	57.40 3.94 0.00 N	44.75 2.80 0.00 N
DANSKAMMER___2 23589	33.06 1.46 0.00 N	30.75 1.34 0.00 N	20.15 0.91 0.00 N	14.55 0.67 0.00 N	16.38 0.62 -3.44 N	28.74 1.30 0.00 N	43.97 2.31 0.00 N	56.85 3.16 0.00 N	49.03 2.94 0.00 N	42.39 2.87 0.00 N	55.08 2.59 -16.78 N	51.99 3.54 0.00 N	54.75 3.75 0.00 N	53.39 3.96 0.00 N	57.78 4.17 0.00 N	52.69 3.44 -1.18 N	57.81 4.07 0.00 N	118.02 8.02 0.00 N	129.64 8.28 0.00 N	58.62 4.09 0.00 N	55.90 4.14 -0.31 N	46.65 3.15 -2.89 N	57.40 3.94 0.00 N	44.75 2.80 0.00 N
DANSKAMMER___3 23590	33.06 1.46 0.00 N	30.75 1.34 0.00 N	20.15 0.91 0.00 N	14.55 0.67 0.00 N	16.38 0.62 -3.44 N	28.74 1.30 0.00 N	43.97 2.31 0.00 N	56.85 3.16 0.00 N	49.03 2.94 0.00 N	42.39 2.87 0.00 N	55.08 2.59 -16.78 N	51.99 3.54 0.00 N	54.75 3.75 0.00 N	53.39 3.96 0.00 N	57.78 4.17 0.00 N	52.69 3.44 -1.18 N	57.81 4.07 0.00 N	118.02 8.02 0.00 N	129.64 8.28 0.00 N	58.62 4.09 0.00 N	55.90 4.14 -0.31 N	46.65 3.15 -2.89 N	57.40 3.94 0.00 N	44.75 2.80 0.00 N
DANSKAMMER___4 23591	33.06 1.46 0.00 N	30.75 1.34 0.00 N	20.15 0.91 0.00 N	14.55 0.67 0.00 N	16.38 0.62 -3.44 N	28.74 1.30 0.00 N	43.97 2.31 0.00 N	56.85 3.16 0.00 N	49.03 2.94 0.00 N	42.39 2.87 0.00 N	55.08 2.59 -16.78 N	51.99 3.54 0.00 N	54.75 3.75 0.00 N	53.39 3.96 0.00 N	57.78 4.17 0.00 N	52.69 3.44 -1.18 N	57.81 4.07 0.00 N	118.02 8.02 0.00 N	129.64 8.28 0.00 N	58.62 4.09 0.00 N	55.90 4.14 -0.31 N	46.65 3.15 -2.89 N	57.40 3.94 0.00 N	44.75 2.80 0.00 N

DANSKAMMER___DIESEL 23592	33.06 1.46 0.00 N	30.75 1.34 0.00 N	20.15 0.91 0.00 N	14.55 0.67 0.00 N	16.38 0.62 -3.44 N	28.74 1.30 0.00 N	43.97 2.31 0.00 N	56.85 3.16 0.00 N	49.03 2.94 0.00 N	42.39 2.87 0.00 N	55.08 2.59 -16.78 N	51.99 3.54 0.00 N	54.75 3.75 0.00 N	53.39 3.96 0.00 N	57.78 4.17 0.00 N	52.69 3.44 -1.18 N	57.81 4.07 0.00 N	118.02 8.02 0.00 N	129.64 8.28 0.00 N	58.62 4.09 0.00 N	55.90 4.14 -0.31 N	46.65 3.15 -2.89 N	57.40 3.94 0.00 N	44.75 2.80 0.00 N
DASHVILLE___HYD 23610	33.20 1.60 0.00 N	30.86 1.45 0.00 N	20.19 0.95 0.00 N	14.56 0.68 0.00 N	16.44 0.63 -3.48 N	28.81 1.36 0.00 N	44.16 2.51 0.00 N	57.15 3.46 0.00 N	49.31 3.23 0.00 N	42.68 3.16 0.00 N	55.56 2.87 -16.99 N	52.33 3.88 0.00 N	55.07 4.06 0.00 N	53.75 4.32 0.00 N	58.22 4.61 0.00 N	53.08 3.81 -1.20 N	58.15 4.41 0.00 N	118.73 8.74 0.00 N	130.49 9.13 0.00 N	59.02 4.49 0.00 N	56.31 4.55 -0.31 N	47.01 3.48 -2.93 N	57.85 4.38 0.00 N	45.08 3.14 0.00 N
DOGLEVILLE___HYD 23807	33.22 1.62 0.00 N	30.87 1.46 0.00 N	20.19 0.95 0.00 N	14.60 0.72 0.00 N	12.97 0.64 0.00 N	28.72 1.28 0.00 N	43.92 2.26 0.00 N	56.92 3.23 0.00 N	48.87 2.79 0.00 N	42.17 2.65 0.00 N	37.71 2.44 0.44 N	51.75 3.30 0.00 N	54.25 3.25 0.00 N	52.84 3.41 0.00 N	57.37 3.77 0.00 N	51.27 3.23 0.03 N	57.57 3.83 0.00 N	118.26 8.27 0.00 N	129.87 8.51 0.00 N	58.42 3.88 0.00 N	55.27 3.83 0.01 N	43.45 2.92 0.07 N	57.07 3.60 0.00 N	44.46 2.51 0.00 N
DUNKIRK___1 23563	27.50 -4.10 0.00 N	25.72 -3.68 0.00 N	16.78 -2.46 0.00 N	12.21 -1.67 0.00 N	11.41 -1.52 -0.60 N	24.39 -3.06 0.00 N	36.98 -4.67 0.00 N	47.69 -6.00 0.00 N	41.20 -4.89 0.00 N	36.11 -3.41 0.00 N	35.93 -3.40 -3.62 N	43.91 -4.54 0.00 N	46.33 -4.67 0.00 N	45.26 -4.17 0.00 N	48.54 -5.07 0.00 N	43.20 -5.12 -0.25 N	48.68 -5.06 0.00 N	100.96 -9.04 0.00 N	111.34 -10.02 0.00 N	49.53 -5.00 0.00 N	46.68 -4.83 -0.07 N	36.81 -4.41 -0.61 N	47.83 -5.64 0.00 N	36.72 -5.23 0.00 N
DUNKIRK___2 23564	27.50 -4.10 0.00 N	25.72 -3.68 0.00 N	16.78 -2.46 0.00 N	12.21 -1.67 0.00 N	11.41 -1.52 -0.60 N	24.39 -3.06 0.00 N	36.98 -4.67 0.00 N	47.69 -6.00 0.00 N	41.20 -4.89 0.00 N	36.11 -3.41 0.00 N	35.93 -3.40 -3.62 N	43.91 -4.54 0.00 N	46.33 -4.67 0.00 N	45.26 -4.17 0.00 N	48.54 -5.07 0.00 N	43.20 -5.12 -0.25 N	48.68 -5.06 0.00 N	100.96 -9.04 0.00 N	111.34 -10.02 0.00 N	49.53 -5.00 0.00 N	46.68 -4.83 -0.07 N	36.81 -4.41 -0.61 N	47.83 -5.64 0.00 N	36.72 -5.23 0.00 N
DUNKIRK___3 23565	27.83 -3.77 0.00 N	26.03 -3.37 0.00 N	16.99 -2.25 0.00 N	12.36 -1.52 0.00 N	11.54 -1.39 -0.60 N	24.68 -2.77 0.00 N	37.39 -4.26 0.00 N	48.22 -5.47 0.00 N	41.64 -4.44 0.00 N	36.50 -3.01 0.00 N	36.26 -3.04 -3.60 N	44.39 -4.06 0.00 N	46.84 -4.17 0.00 N	45.72 -3.71 0.00 N	49.05 -4.55 0.00 N	43.68 -4.64 -0.25 N	49.18 -4.56 0.00 N	101.98 -8.02 0.00 N	112.47 -8.90 0.00 N	50.05 -4.48 0.00 N	47.18 -4.33 -0.07 N	37.20 -4.02 -0.61 N	48.33 -5.14 0.00 N	37.13 -4.82 0.00 N
DUNKIRK___4 23566	27.83 -3.77 0.00 N	26.03 -3.37 0.00 N	16.99 -2.25 0.00 N	12.36 -1.52 0.00 N	11.54 -1.39 -0.60 N	24.68 -2.77 0.00 N	37.39 -4.26 0.00 N	48.22 -5.47 0.00 N	41.64 -4.44 0.00 N	36.50 -3.01 0.00 N	36.26 -3.04 -3.60 N	44.39 -4.06 0.00 N	46.84 -4.17 0.00 N	45.72 -3.71 0.00 N	49.05 -4.55 0.00 N	43.68 -4.64 -0.25 N	49.18 -4.56 0.00 N	101.98 -8.02 0.00 N	112.47 -8.90 0.00 N	50.05 -4.48 0.00 N	47.18 -4.33 -0.07 N	37.20 -4.02 -0.61 N	48.33 -5.14 0.00 N	37.13 -4.82 0.00 N
EAST HAMPTON___GT 23717	35.02 3.42 0.00 N	32.41 3.01 0.00 N	21.30 2.06 0.00 N	15.37 1.49 0.00 N	17.04 1.34 -3.37 N	31.08 3.21 -0.42 N	56.13 5.38 -9.09 N	64.14 6.77 -3.69 N	63.01 6.34 -10.59 N	61.67 5.81 -16.34 N	77.02 5.19 -36.12 N	74.73 7.16 -19.11 N	83.86 7.50 -25.35 N	77.23 7.70 -20.10 N	79.71 8.31 -17.80 N	109.02 7.06 -53.89 N	72.66 8.28 -10.64 N	182.69 17.15 -55.54 N	199.62 18.69 -59.57 N	121.86 8.63 -58.69 N	110.58 8.18 -50.95 N	66.90 6.32 -19.97 N	64.53 8.10 -2.97 N	61.63 5.90 -13.77 N
EAST RIVER___6 23660	33.75 2.16 0.00 N	31.28 1.88 0.00 N	20.45 1.21 0.00 N	14.75 0.86 0.00 N	16.50 0.80 -3.37 N	29.24 1.79 0.00 N	44.94 3.29 0.00 N	58.17 4.49 0.00 N	50.22 4.13 0.00 N	43.46 3.94 0.00 N	55.72 3.53 -16.49 N	53.25 4.80 0.00 N	55.98 4.97 0.00 N	54.73 5.30 0.00 N	59.36 5.75 0.00 N	54.00 4.78 -1.16 N	59.19 5.45 0.00 N	120.70 10.71 0.00 N	132.54 11.17 0.00 N	59.95 5.41 0.00 N	57.21 5.46 -0.30 N	47.67 4.23 -2.84 N	58.86 5.39 0.00 N	45.82 3.87 0.00 N
EAST RIVER___7 23524	33.75 2.16 0.00 N	31.28 1.88 0.00 N	20.45 1.21 0.00 N	14.75 0.86 0.00 N	16.50 0.80 -3.37 N	29.24 1.79 0.00 N	44.94 3.29 0.00 N	58.17 4.49 0.00 N	50.22 4.13 0.00 N	43.46 3.94 0.00 N	55.72 3.53 -16.49 N	53.25 4.80 0.00 N	55.98 4.97 0.00 N	54.73 5.30 0.00 N	59.36 5.75 0.00 N	54.00 4.78 -1.16 N	59.19 5.45 0.00 N	120.70 10.71 0.00 N	132.54 11.17 0.00 N	59.95 5.41 0.00 N	57.21 5.46 -0.30 N	47.67 4.23 -2.84 N	58.86 5.39 0.00 N	45.82 3.87 0.00 N
EAST_HAMPTON___DIESEL 23722	35.02 3.42 0.00 N	32.41 3.01 0.00 N	21.30 2.06 0.00 N	15.37 1.49 0.00 N	17.04 1.34 -3.37 N	31.08 3.21 -0.42 N	56.13 5.38 -9.09 N	64.14 6.77 -3.69 N	63.01 6.34 -10.59 N	61.67 5.81 -16.34 N	77.02 5.19 -36.12 N	74.73 7.16 -19.11 N	83.86 7.50 -25.35 N	77.23 7.70 -20.10 N	79.71 8.31 -17.80 N	109.02 7.06 -53.89 N	72.66 8.28 -10.64 N	182.69 17.15 -55.54 N	199.62 18.69 -59.57 N	121.86 8.63 -58.69 N	110.58 8.18 -50.95 N	66.90 6.32 -19.97 N	64.53 8.10 -2.97 N	61.63 5.90 -13.77 N
EAST_RIVER___1 323558	33.76 2.16 0.00 N	31.29 1.88 0.00 N	20.45 1.21 0.00 N	14.75 0.86 0.00 N	16.50 0.80 -3.37 N	29.23 1.78 0.00 N	44.92 3.26 0.00 N	58.15 4.46 0.00 N	50.20 4.11 0.00 N	43.44 3.92 0.00 N	55.71 3.51 -16.49 N	53.22 4.76 0.00 N	55.95 4.95 0.00 N	54.71 5.27 0.00 N	59.32 5.72 0.00 N	53.96 4.74 -1.16 N	59.15 5.41 0.00 N	120.59 10.59 0.00 N	132.49 11.12 0.00 N	59.92 5.38 0.00 N	57.19 5.44 -0.30 N	47.64 4.20 -2.84 N	58.83 5.36 0.00 N	45.80 3.85 0.00 N
EAST_RIVER___2 323559	33.75 2.16 0.00 N	31.28 1.88 0.00 N	20.45 1.21 0.00 N	14.75 0.86 0.00 N	16.50 0.80 -3.37 N	29.24 1.79 0.00 N	44.94 3.29 0.00 N	58.17 4.49 0.00 N	50.22 4.13 0.00 N	43.46 3.94 0.00 N	55.72 3.53 -16.49 N	53.25 4.80 0.00 N	55.98 4.97 0.00 N	54.73 5.30 0.00 N	59.36 5.75 0.00 N	54.00 4.78 -1.16 N	59.19 5.45 0.00 N	120.70 10.71 0.00 N	132.54 11.17 0.00 N	59.95 5.41 0.00 N	57.21 5.46 -0.30 N	47.67 4.23 -2.84 N	58.86 5.39 0.00 N	45.82 3.87 0.00 N
ELEC_TRO_TEK 24086	33.93 2.33 0.00 N	31.45 2.04 0.00 N	20.56 1.32 0.00 N	14.83 0.95 0.00 N	16.56 0.86 -3.37 N	29.84 1.97 -0.42 N	54.25 3.51 -9.09 N	62.01 4.64 -3.69 N	61.05 4.37 -10.59 N	59.97 4.11 -16.34 N	75.51 3.67 -36.12 N	72.53 4.96 -19.11 N	81.51 5.15 -25.35 N	74.97 5.44 -20.10 N	77.30 5.90 -17.80 N	106.87 4.92 -53.89 N	70.07 5.69 -10.64 N	176.58 11.05 -55.54 N	192.87 11.94 -59.57 N	118.99 5.76 -58.69 N	108.20 5.80 -50.95 N	65.08 4.49 -19.97 N	62.18 5.74 -2.97 N	59.91 4.18 -13.77 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	32.23 0.63 0.00 N	29.96 0.55 0.00 N	19.59 0.35 0.00 N	14.12 0.24 0.00 N	18.03 0.25 -5.45 N	28.26 0.81 0.00 N	43.12 1.47 0.00 N	55.76 2.08 0.00 N	48.06 1.98 0.00 N	41.18 1.66 0.00 N	63.46 1.38 -26.37 N	50.37 1.92 0.00 N	53.14 2.13 0.00 N	51.43 2.00 0.00 N	55.55 1.95 0.00 N	51.69 1.77 -1.86 N	55.97 2.23 0.00 N	115.42 5.42 0.00 N	127.68 6.31 0.00 N	57.09 2.56 0.00 N	54.16 2.23 -0.49 N	46.60 1.46 -4.54 N	55.08 1.62 0.00 N	43.02 1.06 0.00 N	
E_CANADA_MHWK_HY 24050	33.22 1.62 0.00 N	30.87 1.46 0.00 N	20.19 0.95 0.00 N	14.60 0.72 0.00 N	12.97 0.64 0.00 N	28.72 1.28 0.00 N	43.92 2.26 0.00 N	56.92 3.23 0.00 N	48.87 2.79 0.00 N	42.17 2.65 0.00 N	37.71 2.44 0.44 N	51.75 3.30 0.00 N	54.25 3.25 0.00 N	52.84 3.41 0.00 N	57.37 3.77 0.00 N	51.27 3.23 0.03 N	57.57 3.83 0.00 N	118.26 8.27 0.00 N	129.87 8.51 0.00 N	58.42 3.88 0.00 N	55.27 3.83 0.01 N	43.45 2.92 0.07 N	57.07 3.60 0.00 N	44.46 2.51 0.00 N	
E_FISHKILL___LBMP 23776	33.43 1.83 0.00 N	31.04 1.63 0.00 N	20.29 1.05 0.00 N	14.64 0.76 0.00 N	16.45 0.69 -3.42 N	28.93 1.48 0.00 N	44.31 2.65 0.00 N	57.31 3.62 0.00 N	49.41 3.33 0.00 N	42.67 3.15 0.00 N	55.27 2.84 -16.73 N	52.29 3.84 0.00 N	54.93 3.93 0.00 N	53.63 4.19 0.00 N	58.14 4.53 0.00 N	53.02 3.77 -1.18 N	58.09 4.36 0.00 N	118.57 8.57 0.00 N	130.24 8.88 0.00 N	58.87 4.34 0.00 N	56.15 4.40 -0.31 N	46.87 3.38 -2.88 N	57.78 4.31 0.00 N	45.10 3.15 0.00 N	
FAR ROCKAWAY___4 23548	34.42 2.82 0.00 N	31.90 2.49 0.00 N	20.85 1.61 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.28 2.41 -0.42 N	55.03 4.29 -9.09 N	63.18 5.81 -3.69 N	62.11 5.44 -10.59 N	60.88 5.02 -16.34 N	76.35 4.52 -36.12 N	73.59 6.02 -19.11 N	82.64 6.28 -25.35 N	76.08 6.54 -20.10 N	78.49 7.09 -17.80 N	107.93 5.97 -53.89 N	70.75 6.37 -10.64 N	178.26 12.73 -55.54 N	194.92 13.99 -59.57 N	119.99 6.76 -58.69 N	109.20 6.81 -50.95 N	65.86 5.28 -19.97 N	63.57 7.13 -2.97 N	60.83 5.10 -13.77 N	
FARRAGUT___LBMP 323566	33.74 2.14 0.00 N	31.26 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.20 1.76 0.00 N	44.88 3.23 0.00 N	58.11 4.43 0.00 N	50.15 4.07 0.00 N	43.39 3.87 0.00 N	55.65 3.46 -16.49 N	53.16 4.71 0.00 N	55.89 4.88 0.00 N	54.64 5.21 0.00 N	59.25 5.65 0.00 N	53.91 4.68 -1.16 N	59.07 5.33 0.00 N	120.46 10.47 0.00 N	132.32 10.96 0.00 N	59.85 5.32 0.00 N	57.13 5.38 -0.30 N	47.60 4.16 -2.84 N	58.78 5.31 0.00 N	45.78 3.83 0.00 N	
FENNER___WINDPWR 24204	31.54 -0.06 0.00 N	29.34 -0.07 0.00 N	19.25 0.01 0.00 N	13.90 0.02 0.00 N	12.54 0.03 -0.19 N	27.58 0.13 0.00 N	42.11 0.46 0.00 N	54.60 0.91 0.00 N	46.89 0.81 0.00 N	40.15 0.63 0.00 N	36.90 0.55 -0.64 N	49.19 0.74 0.00 N	51.77 0.76 0.00 N	50.26 0.83 0.00 N	54.37 0.76 0.00 N	48.71 0.59 -0.05 N	54.65 0.91 0.00 N	112.88 2.89 0.00 N	124.58 3.22 0.00 N	55.82 1.29 0.00 N	52.57 1.11 -0.01 N	41.32 0.61 -0.11 N	53.96 0.49 0.00 N	42.06 0.10 0.00 N	
FIBERTEK___ENERGY 23856	31.17 -0.42 0.00 N	28.98 -0.42 0.00 N	18.98 -0.26 0.00 N	13.71 -0.18 0.00 N	12.50 -0.16 -0.33 N	27.15 -0.30 0.00 N	41.29 -0.36 0.00 N	53.36 -0.32 0.00 N	45.81 -0.27 0.00 N	39.13 -0.39 0.00 N	36.36 -0.34 -0.99 N	47.94 -0.52 0.00 N	50.44 -0.57 0.00 N	48.94 -0.49 0.00 N	52.99 -0.62 0.00 N	47.55 -0.59 -0.07 N	53.24 -0.49 0.00 N	109.65 -0.35 0.00 N	121.02 -0.35 0.00 N	54.26 -0.27 0.00 N	51.11 -0.36 -0.02 N	40.32 -0.46 -0.17 N	52.57 -0.90 0.00 N	41.04 -0.91 0.00 N	
FITZPATRICK___ 23598	30.53 -1.06 0.00 N	28.42 -0.98 0.00 N	18.60 -0.63 0.00 N	13.43 -0.45 0.00 N	12.13 -0.40 -0.20 N	26.58 -0.87 0.00 N	40.32 -1.33 0.00 N	52.05 -1.64 0.00 N	44.71 -1.38 0.00 N	38.30 -1.22 0.00 N	35.11 -1.09 -0.50 N	46.93 -1.53 0.00 N	49.38 -1.63 0.00 N	47.88 -1.55 0.00 N	51.85 -1.76 0.00 N	46.51 -1.59 -0.04 N	52.03 -1.71 0.00 N	106.82 -3.17 0.00 N	117.87 -3.50 0.00 N	52.90 -1.63 0.00 N	49.86 -1.59 -0.01 N	39.34 -1.35 -0.09 N	51.54 -1.92 0.00 N	40.35 -1.60 0.00 N	
FORT ORANGE___ 23900	33.10 1.50 0.00 N	30.80 1.39 0.00 N	20.15 0.91 0.00 N	14.55 0.67 0.00 N	17.11 0.60 -4.18 N	28.58 1.13 0.00 N	43.36 1.70 0.00 N	55.87 2.18 0.00 N	47.96 1.88 0.00 N	40.98 1.46 0.00 N	57.30 1.34 -20.26 N	50.17 1.72 0.00 N	52.48 1.47 0.00 N	51.09 1.65 0.00 N	55.48 1.87 0.00 N	51.16 1.67 -1.43 N	55.74 2.01 0.00 N	113.61 3.61 0.00 N	124.75 3.39 0.00 N	56.21 1.67 0.00 N	53.59 1.78 -0.38 N	45.47 1.37 -3.50 N	55.44 1.97 0.00 N	43.57 1.62 0.00 N	
FORT_DRUM_COGEN 23780	29.43 -2.16 0.00 N	27.41 -2.00 0.00 N	17.92 -1.32 0.00 N	12.93 -0.96 0.00 N	11.63 -0.82 -0.12 N	25.89 -1.55 0.00 N	39.84 -1.81 0.00 N	52.30 -1.39 0.00 N	44.97 -1.11 0.00 N	38.45 -1.07 0.00 N	34.74 -0.96 0.00 N	47.13 -1.32 0.00 N	49.54 -1.47 0.00 N	47.98 -1.45 0.00 N	51.86 -1.74 0.00 N	46.49 -1.58 0.00 N	52.53 -1.21 0.00 N	108.67 -1.33 0.00 N	120.23 -1.13 0.00 N	53.76 -0.77 0.00 N	50.49 -0.95 0.00 N	39.50 -1.10 0.00 N	51.64 -1.83 0.00 N	40.18 -1.77 0.00 N	
FPL FAR_ROCK_GT1 24212	34.42 2.82 0.00 N	31.90 2.49 0.00 N	20.85 1.61 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.28 2.41 -0.42 N	55.03 4.29 -9.09 N	63.18 5.81 -3.69 N	62.11 5.44 -10.59 N	60.88 5.02 -16.34 N	76.35 4.52 -36.12 N	73.59 6.02 -19.11 N	82.64 6.28 -25.35 N	76.08 6.54 -20.10 N	78.49 7.09 -17.80 N	107.93 5.97 -53.89 N	70.75 6.37 -10.64 N	178.26 12.73 -55.54 N	194.92 13.99 -59.57 N	119.99 6.76 -58.69 N	109.20 6.81 -50.95 N	65.86 5.28 -19.97 N	63.57 7.13 -2.97 N	60.83 5.10 -13.77 N	
FPL FAR_ROCK_GT2 23815	34.42 2.82 0.00 N	31.90 2.49 0.00 N	20.85 1.61 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.28 2.41 -0.42 N	55.03 4.29 -9.09 N	63.18 5.81 -3.69 N	62.11 5.44 -10.59 N	60.88 5.02 -16.34 N	76.35 4.52 -36.12 N	73.59 6.02 -19.11 N	82.64 6.28 -25.35 N	76.08 6.54 -20.10 N	78.49 7.09 -17.80 N	107.93 5.97 -53.89 N	70.75 6.37 -10.64 N	178.26 12.73 -55.54 N	194.92 13.99 -59.57 N	119.99 6.76 -58.69 N	109.20 6.81 -50.95 N	65.86 5.28 -19.97 N	63.57 7.13 -2.97 N	60.83 5.10 -13.77 N	
FRANKLIN_FALL_HYD 24054	31.71 0.11 0.00 N	29.86 0.46 0.00 N	19.57 0.33 0.00 N	14.11 0.23 0.00 N	12.53 0.20 0.00 N	27.95 0.50 0.00 N	42.50 0.85 0.00 N	54.85 1.16 0.00 N	46.92 0.83 0.00 N	40.03 0.51 0.00 N	36.13 0.42 0.00 N	49.09 0.64 0.00 N	51.68 0.67 0.00 N	49.81 0.38 0.00 N	54.03 0.42 0.00 N	48.54 0.48 0.00 N	54.15 0.41 0.00 N	110.87 0.87 0.00 N	122.47 1.11 0.00 N	55.05 0.51 0.00 N	51.83 0.39 0.00 N	41.01 0.41 0.00 N	54.24 0.78 0.00 N	42.70 0.75 0.00 N	
FREEPORT_EQUS_GT1	34.42	31.88	20.85	15.04	16.75	30.30	55.02	63.01	61.77	60.58	76.03	73.23	82.28	75.71	78.10	107.59	70.91	178.03	194.53	119.73	109.02	65.68	62.96	60.60	

23764	2.82 0.00 N	2.47 0.00 N	1.61 0.00 N	1.16 0.00 N	1.05 -3.37 N	2.43 -0.42 N	4.27 -9.09 N	5.64 -3.69 N	5.09 -10.59 N	4.72 -16.34 N	4.20 -36.12 N	5.66 -19.11 N	5.92 -25.35 N	6.17 -20.10 N	6.70 -17.80 N	5.63 -53.89 N	6.53 -10.64 N	12.49 -55.54 N	13.60 -59.57 N	6.50 -58.69 N	6.63 -50.95 N	5.10 -19.97 N	6.52 -2.97 N	4.87 -13.77 N
FULTON COGEN____ 23766	30.85 -0.75 0.00 N	28.66 -0.74 0.00 N	18.75 -0.49 0.00 N	13.54 -0.34 0.00 N	12.29 -0.31 -0.27 N	26.83 -0.61 0.00 N	40.79 -0.87 0.00 N	52.70 -0.99 0.00 N	45.30 -0.79 0.00 N	38.79 -0.73 0.00 N	35.73 -0.64 -0.67 N	47.54 -0.92 0.00 N	50.04 -0.96 0.00 N	48.55 -0.88 0.00 N	52.56 -1.05 -0.07 N	47.15 -0.97 -0.05 N	52.80 -0.94 0.00 N	108.63 -1.37 0.00 N	119.84 -1.52 0.00 N	53.76 -0.78 0.00 N	50.64 -0.82 -0.01 N	39.91 -0.81 -0.12 N	52.15 -1.32 0.00 N	40.74 -1.21 0.00 N
Freeport____CT2 23818	34.42 2.82 0.00 N	31.88 2.47 0.00 N	20.85 1.61 0.00 N	15.04 1.16 0.00 N	16.75 1.05 -3.37 N	30.30 2.43 -0.42 N	55.02 4.27 -9.09 N	63.01 5.64 -3.69 N	61.77 5.09 -10.59 N	60.58 4.72 -16.34 N	76.03 4.20 -36.12 N	73.23 5.66 -19.11 N	82.28 5.92 -25.35 N	75.71 6.17 -20.10 N	78.10 6.70 -17.80 N	107.59 5.63 -53.89 N	70.91 6.53 -10.64 N	178.03 12.49 -55.54 N	194.53 13.60 -59.57 N	119.73 6.50 -58.69 N	109.02 6.63 -50.95 N	65.68 5.10 -19.97 N	62.96 6.52 -2.97 N	60.60 4.87 -13.77 N
G.F.CEMENT____DRP 24184	33.33 1.73 0.00 N	31.06 1.66 0.00 N	20.38 1.14 0.00 N	14.71 0.83 0.00 N	17.42 0.75 -4.35 N	28.82 1.37 0.00 N	44.11 2.46 0.00 N	57.20 3.51 0.00 N	49.31 3.23 0.00 N	42.12 2.60 0.00 N	59.20 2.59 -20.91 N	51.82 3.37 0.00 N	54.14 3.13 0.00 N	52.59 3.16 0.00 N	57.08 3.47 0.00 N	52.78 3.22 -1.49 N	57.82 4.08 0.00 N	118.44 8.44 0.00 N	129.85 8.49 0.00 N	58.35 3.82 0.00 N	55.62 3.78 -0.39 N	47.04 2.78 -3.65 N	56.91 3.44 0.00 N	44.55 2.61 0.00 N
GARDENVILLE____LBMP 24039	28.62 -2.98 0.00 N	26.81 -2.60 0.00 N	17.53 -1.71 0.00 N	12.72 -1.16 0.00 N	11.79 -1.08 -0.54 N	25.36 -2.09 0.00 N	38.12 -3.53 0.00 N	49.08 -4.61 0.00 N	42.40 -3.68 0.00 N	37.21 -2.31 0.00 N	36.57 -2.26 -3.13 N	45.29 -3.16 0.00 N	47.73 -3.27 0.00 N	46.39 -3.04 0.00 N	49.82 -3.78 0.00 N	44.48 -3.80 -0.22 N	49.99 -3.75 0.00 N	103.56 -6.44 0.00 N	114.28 -7.08 0.00 N	50.94 -3.59 0.00 N	47.87 -3.63 -0.06 N	37.75 -3.39 -0.53 N	49.02 -4.45 0.00 N	37.83 -4.12 0.00 N
GENERAL____MILLS 23808	28.72 -2.88 0.00 N	26.91 -2.49 0.00 N	17.59 -1.65 0.00 N	12.77 -1.11 0.00 N	11.84 -1.04 -0.55 N	25.46 -1.99 0.00 N	38.23 -3.42 0.00 N	49.24 -4.44 0.00 N	42.54 -3.54 0.00 N	37.34 -2.18 0.00 N	36.76 -2.13 -3.18 N	45.46 -2.99 0.00 N	47.90 -3.11 0.00 N	46.55 -2.88 0.00 N	49.99 -3.62 0.00 N	44.65 -3.64 -0.22 N	50.15 -3.59 0.00 N	103.88 -6.11 0.00 N	114.65 -6.71 0.00 N	51.12 -3.42 0.00 N	48.02 -3.48 -0.06 N	37.88 -3.27 -0.54 N	49.17 -4.29 0.00 N	37.96 -3.99 0.00 N
GE_PLASTICS____DRP 24183	32.85 1.25 0.00 N	30.56 1.16 0.00 N	20.00 0.76 0.00 N	14.44 0.55 0.00 N	17.05 0.49 -4.23 N	28.38 0.94 0.00 N	43.18 1.52 0.00 N	55.75 2.06 0.00 N	47.90 1.82 0.00 N	41.09 1.57 0.00 N	57.61 1.44 -20.47 N	50.34 1.89 0.00 N	52.77 1.76 0.00 N	51.35 1.92 0.00 N	55.72 2.11 0.00 N	51.33 1.83 -1.44 N	55.86 2.12 0.00 N	114.03 4.03 0.00 N	125.32 3.96 0.00 N	56.43 1.90 0.00 N	53.81 1.99 -0.38 N	45.70 1.57 -3.53 N	55.45 1.99 0.00 N	43.45 1.50 0.00 N
GILBOA____1 23756	32.83 1.23 0.00 N	30.57 1.16 0.00 N	19.99 0.75 0.00 N	14.44 0.56 0.00 N	16.13 0.50 -3.30 N	28.41 0.96 0.00 N	43.02 1.36 0.00 N	55.57 1.89 0.00 N	47.83 1.74 0.00 N	41.21 1.69 0.00 N	53.45 1.51 -16.23 N	50.49 2.03 0.00 N	53.03 2.02 0.00 N	51.65 2.21 0.00 N	55.95 2.34 0.00 N	51.15 1.94 -1.14 N	55.76 2.02 0.00 N	113.93 3.94 0.00 N	125.32 3.96 0.00 N	56.45 1.92 0.00 N	53.80 2.06 -0.30 N	45.12 1.72 -2.80 N	55.67 2.20 0.00 N	43.57 1.62 0.00 N
GILBOA____2 23757	32.83 1.23 0.00 N	30.57 1.16 0.00 N	19.99 0.75 0.00 N	14.44 0.56 0.00 N	16.13 0.50 -3.30 N	28.41 0.96 0.00 N	43.02 1.36 0.00 N	55.57 1.89 0.00 N	47.83 1.74 0.00 N	41.21 1.69 0.00 N	53.45 1.51 -16.23 N	50.49 2.03 0.00 N	53.03 2.02 0.00 N	51.65 2.21 0.00 N	55.95 2.34 0.00 N	51.15 1.94 -1.14 N	55.76 2.02 0.00 N	113.93 3.94 0.00 N	125.32 3.96 0.00 N	56.45 1.92 0.00 N	53.80 2.06 -0.30 N	45.12 1.72 -2.80 N	55.67 2.20 0.00 N	43.57 1.62 0.00 N
GILBOA____3 23758	32.83 1.23 0.00 N	30.57 1.16 0.00 N	19.99 0.75 0.00 N	14.44 0.56 0.00 N	16.13 0.50 -3.30 N	28.41 0.96 0.00 N	43.02 1.36 0.00 N	55.57 1.89 0.00 N	47.83 1.74 0.00 N	41.21 1.69 0.00 N	53.45 1.51 -16.23 N	50.49 2.03 0.00 N	53.03 2.02 0.00 N	51.65 2.21 0.00 N	55.95 2.34 0.00 N	51.15 1.94 -1.14 N	55.76 2.02 0.00 N	113.93 3.94 0.00 N	125.32 3.96 0.00 N	56.45 1.92 0.00 N	53.80 2.06 -0.30 N	45.12 1.72 -2.80 N	55.67 2.20 0.00 N	43.57 1.62 0.00 N
GILBOA____4 23759	32.83 1.23 0.00 N	30.57 1.16 0.00 N	19.99 0.75 0.00 N	14.44 0.56 0.00 N	16.13 0.50 -3.30 N	28.41 0.96 0.00 N	43.02 1.36 0.00 N	55.57 1.89 0.00 N	47.83 1.74 0.00 N	41.21 1.69 0.00 N	53.45 1.51 -16.23 N	50.49 2.03 0.00 N	53.03 2.02 0.00 N	51.65 2.21 0.00 N	55.95 2.34 0.00 N	51.15 1.94 -1.14 N	55.76 2.02 0.00 N	113.93 3.94 0.00 N	125.32 3.96 0.00 N	56.45 1.92 0.00 N	53.80 2.06 -0.30 N	45.12 1.72 -2.80 N	55.67 2.20 0.00 N	43.57 1.62 0.00 N
GILBOA____ 23599	32.83 1.23 0.00 N	30.57 1.16 0.00 N	19.99 0.75 0.00 N	14.44 0.56 0.00 N	16.13 0.50 -3.30 N	28.41 0.96 0.00 N	43.02 1.36 0.00 N	55.57 1.89 0.00 N	47.83 1.74 0.00 N	41.21 1.69 0.00 N	53.45 1.51 -16.23 N	50.49 2.03 0.00 N	53.03 2.02 0.00 N	51.65 2.21 0.00 N	55.95 2.34 0.00 N	51.15 1.94 -1.14 N	55.76 2.02 0.00 N	113.93 3.94 0.00 N	125.32 3.96 0.00 N	56.45 1.92 0.00 N	53.80 2.06 -0.30 N	45.12 1.72 -2.80 N	55.67 2.20 0.00 N	43.57 1.62 0.00 N
GINNA____ 23603	28.69 -2.91 0.00 N	26.77 -2.63 0.00 N	17.54 -1.70 0.00 N	12.70 -1.19 0.00 N	11.67 -1.06 -0.40 N	25.32 -2.13 0.00 N	38.37 -3.29 0.00 N	49.52 -4.16 0.00 N	42.57 -3.52 0.00 N	36.81 -2.71 0.00 N	35.17 -2.40 -1.87 N	45.08 -3.37 0.00 N	47.45 -3.55 0.00 N	46.03 -3.40 0.00 N	49.68 -3.93 0.00 N	44.57 -3.63 -0.13 N	50.01 -3.73 0.00 N	103.70 -6.30 0.00 N	114.47 -6.89 0.00 N	51.13 -3.40 0.00 N	47.95 -3.52 -0.04 N	37.75 -3.18 -0.33 N	48.88 -4.58 0.00 N	37.89 -4.06 0.00 N
GLEN PARK____ 23778	29.46 -2.14 0.00 N	27.46 -1.95 0.00 N	17.96 -1.28 0.00 N	12.95 -0.93 0.00 N	11.65 -0.80 -0.12 N	26.00 -1.45 0.00 N	40.11 -1.54 0.00 N	52.89 -0.80 0.00 N	45.59 -0.50 0.00 N	38.98 -0.54 0.00 N	35.22 -0.49 0.00 N	47.78 -0.67 0.00 N	50.19 -0.82 0.00 N	48.64 -0.79 0.00 N	52.52 -1.09 0.00 N	47.05 -1.01 0.00 N	53.25 -0.49 0.00 N	110.45 0.45 0.00 N	122.20 0.84 0.00 N	54.61 0.07 0.00 N	51.25 -0.20 0.00 N	40.02 -0.59 0.00 N	52.25 -1.21 0.00 N	40.53 -1.41 0.00 N

GLENWOOD_IC_1_G5 23712	34.07 2.48 0.00 N	31.59 2.19 0.00 N	20.65 1.41 0.00 N	14.90 1.01 0.00 N	16.62 0.92 -3.37 N	29.96 2.09 -0.42 N	54.51 3.77 -9.09 N	62.40 5.03 -3.69 N	61.33 4.66 -10.59 N	60.23 4.37 -16.34 N	75.73 3.90 -36.12 N	72.86 5.29 -19.11 N	81.85 5.49 -25.35 N	75.27 5.73 -20.10 N	77.58 6.18 -17.80 N	107.09 5.14 -53.89 N	70.00 5.62 -10.64 N	176.47 10.94 -55.54 N	192.58 11.65 -59.57 N	118.84 5.61 -58.69 N	107.99 5.60 -50.95 N	64.90 4.32 -19.97 N	62.22 5.78 -2.97 N	59.96 4.24 -13.77 N
GLENWOOD_IC_2_G1 23688	33.87 2.27 0.00 N	31.40 2.00 0.00 N	20.52 1.28 0.00 N	14.81 0.93 0.00 N	16.54 0.84 -3.37 N	29.77 1.90 -0.42 N	54.16 3.42 -9.09 N	61.96 4.59 -3.69 N	60.92 4.24 -10.59 N	59.85 3.99 -16.34 N	75.42 3.59 -36.12 N	72.42 4.85 -19.11 N	81.39 5.02 -25.35 N	74.84 5.31 -20.10 N	77.14 5.74 -17.80 N	106.74 4.78 -53.89 N	69.85 5.48 -10.64 N	176.30 10.76 -55.54 N	192.40 11.47 -59.57 N	118.75 5.53 -58.69 N	107.93 5.53 -50.95 N	64.84 4.26 -19.97 N	61.90 5.46 -2.97 N	59.69 3.97 -13.77 N
GLENWOOD_IC_3_G1 23689	33.87 2.27 0.00 N	31.40 2.00 0.00 N	20.52 1.28 0.00 N	14.81 0.93 0.00 N	16.54 0.84 -3.37 N	29.77 1.90 -0.42 N	54.16 3.42 -9.09 N	61.96 4.59 -3.69 N	60.92 4.24 -10.59 N	59.85 3.99 -16.34 N	75.42 3.59 -36.12 N	72.42 4.85 -19.11 N	81.39 5.02 -25.35 N	74.84 5.31 -20.10 N	77.14 5.74 -17.80 N	106.74 4.78 -53.89 N	69.85 5.48 -10.64 N	176.30 10.76 -55.54 N	192.40 11.47 -59.57 N	118.75 5.53 -58.69 N	107.93 5.53 -50.95 N	64.84 4.26 -19.97 N	61.90 5.46 -2.97 N	59.69 3.97 -13.77 N
GLENWOOD___4 23550	34.07 2.48 0.00 N	31.59 2.19 0.00 N	20.65 1.41 0.00 N	14.90 1.01 0.00 N	16.62 0.92 -3.37 N	29.97 2.10 -0.42 N	54.51 3.77 -9.09 N	62.40 5.03 -3.69 N	61.33 4.66 -10.59 N	60.23 4.37 -16.34 N	75.73 3.90 -36.12 N	72.86 5.29 -19.11 N	81.85 5.49 -25.35 N	75.27 5.73 -20.10 N	77.59 6.19 -17.80 N	107.10 5.14 -53.89 N	70.10 5.73 -10.64 N	176.69 11.16 -55.54 N	192.83 11.89 -59.57 N	118.95 5.72 -58.69 N	108.10 5.70 -50.95 N	64.97 4.39 -19.97 N	62.22 5.78 -2.97 N	59.96 4.24 -13.77 N
GLENWOOD___5 23614	34.07 2.48 0.00 N	31.59 2.19 0.00 N	20.65 1.41 0.00 N	14.90 1.01 0.00 N	16.62 0.92 -3.37 N	29.97 2.10 -0.42 N	54.51 3.77 -9.09 N	62.40 5.03 -3.69 N	61.33 4.66 -10.59 N	60.23 4.37 -16.34 N	75.73 3.90 -36.12 N	72.86 5.29 -19.11 N	81.85 5.49 -25.35 N	75.27 5.73 -20.10 N	77.59 6.19 -17.80 N	107.10 5.14 -53.89 N	70.10 5.73 -10.64 N	176.69 11.16 -55.54 N	192.83 11.89 -59.57 N	118.95 5.72 -58.69 N	108.10 5.70 -50.95 N	64.97 4.39 -19.97 N	62.22 5.78 -2.97 N	59.96 4.24 -13.77 N
GLOBAL GREEN_PORT_GT1 23814	35.01 3.41 0.00 N	32.40 3.00 0.00 N	21.29 2.05 0.00 N	15.37 1.48 0.00 N	17.03 1.33 -3.37 N	31.05 3.18 -0.42 N	56.10 5.36 -9.09 N	64.11 6.74 -3.69 N	62.98 6.30 -10.59 N	61.64 5.78 -16.34 N	77.00 5.17 -36.12 N	74.71 7.14 -19.11 N	83.84 7.48 -25.35 N	77.20 7.67 -20.10 N	79.69 8.29 -17.80 N	108.99 7.04 -53.89 N	72.63 8.26 -10.64 N	182.68 17.15 -55.54 N	199.61 18.67 -59.57 N	121.85 8.62 -58.69 N	110.57 8.17 -50.95 N	66.88 6.29 -19.97 N	64.52 8.08 -2.97 N	61.62 5.90 -13.77 N
GOETHSLN___LBMP 323567	33.73 2.14 0.00 N	31.25 1.85 0.00 N	20.41 1.17 0.00 N	14.73 0.85 0.00 N	16.48 0.78 -3.37 N	29.19 1.74 0.00 N	44.88 3.22 0.00 N	58.12 4.43 0.00 N	50.16 4.08 0.00 N	43.42 3.90 0.00 N	57.95 3.49 -18.76 N	76.13 4.73 -22.95 N	79.19 4.91 -23.28 N	56.40 5.24 -1.73 N	60.57 5.67 -1.29 N	55.38 4.69 -2.63 N	60.57 5.35 -1.48 N	121.49 10.47 -1.02 N	132.35 10.99 0.00 N	63.53 5.33 -3.66 N	86.60 5.44 -29.72 N	128.67 4.20 -83.86 N	62.67 5.37 -3.83 N	50.28 3.86 -4.47 N
GOUDEY___7 23579	31.00 -0.59 0.00 N	28.92 -0.48 0.00 N	18.91 -0.34 0.00 N	13.69 -0.19 0.00 N	13.25 -0.17 -1.10 N	27.17 -0.28 0.00 N	41.41 -0.25 0.00 N	53.51 -0.17 0.00 N	46.15 0.06 0.00 N	40.46 0.94 0.00 N	44.05 0.59 -7.75 N	49.36 0.91 0.00 N	51.98 0.98 0.00 N	50.80 1.37 0.00 N	54.78 1.18 0.00 N	49.19 0.58 -0.55 N	54.76 1.03 0.00 N	112.81 2.82 0.00 N	124.22 2.86 0.00 N	55.62 1.09 0.00 N	52.77 1.18 -0.14 N	42.53 0.59 -1.34 N	54.28 0.81 0.00 N	41.99 0.04 0.00 N
GOUDEY___8 23580	30.98 -0.62 0.00 N	28.90 -0.51 0.00 N	18.89 -0.35 0.00 N	13.68 -0.20 0.00 N	13.24 -0.19 -1.10 N	27.14 -0.31 0.00 N	41.36 -0.30 0.00 N	53.42 -0.27 0.00 N	46.08 0.00 0.00 N	40.40 0.88 0.00 N	44.00 0.55 -7.75 N	49.30 0.85 0.00 N	51.91 0.91 0.00 N	50.74 1.31 0.00 N	54.71 1.10 0.00 N	49.13 0.52 -0.55 N	54.69 0.95 0.00 N	112.65 2.65 0.00 N	124.03 2.66 0.00 N	55.53 1.00 0.00 N	52.69 1.10 -0.14 N	42.46 0.52 -1.34 N	54.21 0.74 0.00 N	41.94 -0.01 0.00 N
GOWANUS_GT1_1 24077	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT1_2 24078	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT1_3 24079	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT1_4 24080	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT1_5 24084	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N

[illegible]

24124		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT3_4 24125		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT3_5 24126		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT3_6 24127		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT3_7 24128		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT3_8 24129		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.13 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.88 4.38 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_1 24130		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_2 24131		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_3 24132		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_4 24133		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_5 24134		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_6 24135		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_7 24136		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
GOWANUS_GT4_8 24137		33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N

GRAHMSVILLE___HY 23607	32.75 1.15 0.00 N	30.35 0.94 0.00 N	19.83 0.59 0.00 N	14.30 0.42 0.00 N	15.65 0.39 -2.92 N	28.34 0.89 0.00 N	43.31 1.65 0.00 N	56.02 2.33 0.00 N	48.33 2.25 0.00 N	41.78 2.26 0.00 N	52.11 2.02 -14.39 N	51.21 2.76 0.00 N	53.88 2.87 0.00 N	52.53 3.10 0.00 N	56.92 3.31 0.00 N	51.79 2.71 -1.01 N	56.85 3.11 0.00 N	116.35 6.35 0.00 N	128.24 6.87 0.00 N	57.83 3.29 0.00 N	55.00 3.29 -0.27 N	45.55 2.46 -2.48 N	56.49 3.03 0.00 N	44.05 2.10 0.00 N
GREENIDGE___3 23582	30.03 -1.57 0.00 N	28.20 -1.20 0.00 N	18.51 -0.73 0.00 N	13.42 -0.46 0.00 N	12.53 -0.41 -0.61 N	26.70 -0.75 0.00 N	40.73 -0.92 0.00 N	52.99 -0.70 0.00 N	45.52 -0.57 0.00 N	39.30 -0.22 0.00 N	38.97 -0.33 -3.60 N	48.20 -0.26 0.00 N	50.53 -0.47 0.00 N	49.29 -0.14 0.00 N	53.27 -0.34 0.00 N	47.65 -0.67 -0.25 N	53.44 -0.30 0.00 N	110.79 0.79 0.00 N	122.21 0.84 0.00 N	54.59 0.05 0.00 N	51.46 -0.05 -0.07 N	40.63 -0.59 -0.61 N	52.48 -0.98 0.00 N	40.45 -1.50 0.00 N
GREENIDGE___4 23583	30.03 -1.57 0.00 N	28.20 -1.20 0.00 N	18.51 -0.73 0.00 N	13.42 -0.46 0.00 N	12.53 -0.41 -0.61 N	26.70 -0.75 0.00 N	40.73 -0.92 0.00 N	52.99 -0.70 0.00 N	45.52 -0.57 0.00 N	39.30 -0.22 0.00 N	38.97 -0.33 -3.60 N	48.20 -0.26 0.00 N	50.53 -0.47 0.00 N	49.29 -0.14 0.00 N	53.27 -0.34 0.00 N	47.65 -0.67 -0.25 N	53.44 -0.30 0.00 N	110.79 0.79 0.00 N	122.21 0.84 0.00 N	54.59 0.05 0.00 N	51.46 -0.05 -0.07 N	40.63 -0.59 -0.61 N	52.48 -0.98 0.00 N	40.45 -1.50 0.00 N
HAMPSHIRE___PAPER_HYD 323593	29.97 -1.62 0.00 N	27.97 -1.44 0.00 N	18.30 -0.94 0.00 N	13.18 -0.70 0.00 N	11.72 -0.61 0.00 N	26.28 -1.17 0.00 N	40.18 -1.48 0.00 N	52.22 -1.46 0.00 N	44.72 -1.36 0.00 N	38.18 -1.34 0.00 N	34.49 -1.22 0.00 N	46.82 -1.64 0.00 N	49.29 -1.71 0.00 N	47.60 -1.83 0.00 N	51.57 -2.03 0.00 N	46.29 -1.78 0.00 N	51.93 -1.81 0.00 N	106.65 -3.35 0.00 N	118.06 -3.31 0.00 N	52.95 -1.59 0.00 N	49.78 -1.67 0.00 N	39.19 -1.41 0.00 N	51.55 -1.91 0.00 N	40.41 -1.54 0.00 N
HARZA MOOSE___RIVER 24016	30.86 -0.74 0.00 N	28.63 -0.77 0.00 N	18.74 -0.50 0.00 N	13.51 -0.37 0.00 N	12.08 -0.32 -0.06 N	26.88 -0.57 0.00 N	41.09 -0.57 0.00 N	53.38 -0.31 0.00 N	45.85 -0.23 0.00 N	39.30 -0.22 0.00 N	35.52 -0.18 0.00 N	48.21 -0.24 0.00 N	50.73 -0.27 0.00 N	49.17 -0.26 0.00 N	53.24 -0.36 0.00 N	47.69 -0.37 0.00 N	53.46 -0.28 0.00 N	110.53 0.53 0.00 N	122.07 0.71 0.00 N	54.73 0.20 0.00 N	51.50 0.06 0.00 N	40.40 -0.20 0.00 N	52.98 -0.48 0.00 N	41.39 -0.56 0.00 N
HEMPSTEAD___ 23647	34.17 2.57 0.00 N	31.66 2.25 0.00 N	20.70 1.46 0.00 N	14.94 1.06 0.00 N	16.66 0.95 -3.37 N	30.08 2.21 -0.42 N	54.67 3.92 -9.09 N	62.54 5.17 -3.69 N	61.47 4.80 -10.59 N	60.32 4.46 -16.34 N	75.78 3.96 -36.12 N	72.92 5.35 -19.11 N	81.92 5.56 -25.35 N	75.34 5.81 -20.10 N	77.68 6.28 -17.80 N	107.21 5.26 -53.89 N	70.39 6.01 -10.64 N	177.27 11.74 -55.54 N	193.57 12.64 -59.57 N	119.26 6.03 -58.69 N	108.46 6.06 -50.95 N	65.25 4.67 -19.97 N	62.46 6.02 -2.97 N	60.15 4.42 -13.77 N
HICKLING___1 23621	30.51 -1.09 0.00 N	28.45 -0.96 0.00 N	18.59 -0.65 0.00 N	13.51 -0.38 0.00 N	12.83 -0.34 -0.84 N	26.93 -0.51 0.00 N	41.24 -0.42 0.00 N	53.41 -0.28 0.00 N	46.10 0.02 0.00 N	40.27 0.75 0.00 N	41.59 0.33 -5.56 N	49.12 0.67 0.00 N	51.77 0.77 0.00 N	50.70 1.27 0.00 N	54.52 0.91 0.00 N	48.65 0.19 -0.39 N	54.62 0.88 0.00 N	113.21 3.21 0.00 N	124.70 3.34 0.00 N	55.59 1.05 0.00 N	52.62 1.07 -0.10 N	41.79 0.23 -0.96 N	53.80 0.33 0.00 N	41.29 -0.66 0.00 N
HICKLING___2 23622	30.52 -1.08 0.00 N	28.46 -0.95 0.00 N	18.59 -0.65 0.00 N	13.51 -0.37 0.00 N	12.83 -0.34 -0.84 N	26.94 -0.51 0.00 N	41.26 -0.40 0.00 N	53.42 -0.27 0.00 N	46.10 0.02 0.00 N	40.29 0.77 0.00 N	41.60 0.33 -5.56 N	49.13 0.68 0.00 N	51.79 0.78 0.00 N	50.70 1.27 0.00 N	54.53 0.93 0.00 N	48.65 0.20 -0.39 N	54.62 0.88 0.00 N	113.23 3.23 0.00 N	124.75 3.38 0.00 N	55.61 1.07 0.00 N	52.63 1.08 -0.10 N	41.80 0.24 -0.96 N	53.81 0.34 0.00 N	41.30 -0.65 0.00 N
HIGH FALLS___HY 23754	33.23 1.64 0.00 N	30.85 1.44 0.00 N	20.16 0.92 0.00 N	14.55 0.66 0.00 N	16.33 0.61 -3.39 N	28.80 1.36 0.00 N	44.13 2.47 0.00 N	57.12 3.43 0.00 N	49.31 3.23 0.00 N	42.63 3.11 0.00 N	55.05 2.79 -16.55 N	52.27 3.82 0.00 N	54.97 3.96 0.00 N	53.65 4.21 0.00 N	58.12 4.52 0.00 N	52.98 3.75 -1.17 N	58.08 4.34 0.00 N	118.92 8.92 0.00 N	130.82 9.45 0.00 N	59.05 4.51 0.00 N	56.22 4.47 -0.31 N	46.80 3.34 -2.85 N	57.59 4.12 0.00 N	44.86 2.91 0.00 N
HILLBURN___GT 23639	33.60 2.01 0.00 N	31.15 1.75 0.00 N	20.34 1.10 0.00 N	14.66 0.78 0.00 N	16.27 0.73 -3.22 N	29.06 1.61 0.00 N	44.68 3.03 0.00 N	57.88 4.19 0.00 N	49.90 3.81 0.00 N	43.18 3.66 -15.79 N	54.77 3.28 0.00 N	52.87 4.41 0.00 N	55.59 4.58 0.00 N	54.34 4.91 0.00 N	58.90 5.29 0.00 N	53.53 4.36 -1.11 N	58.40 4.67 0.00 N	120.00 10.00 0.00 N	132.12 10.75 0.00 N	59.76 5.22 0.00 N	56.98 5.24 -0.29 N	47.32 4.00 -2.72 N	58.47 5.00 0.00 N	45.53 3.57 0.00 N
HOLTSVILLE_IC_1 23690	34.21 2.61 0.00 N	31.73 2.32 0.00 N	20.83 1.59 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.32 2.45 -0.42 N	54.89 4.15 -9.09 N	62.53 5.16 -3.69 N	61.55 4.87 -10.59 N	60.35 4.49 -16.34 N	75.81 3.98 -36.12 N	73.05 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.32 5.36 -53.89 N	70.56 6.18 -10.64 N	177.89 12.36 -55.54 N	194.28 13.34 -59.57 N	119.56 6.33 -58.69 N	108.49 6.09 -50.95 N	65.36 4.78 -19.97 N	62.76 6.32 -2.97 N	60.41 4.69 -13.77 N
HOLTSVILLE_IC_10 23699	34.38 2.79 0.00 N	31.86 2.45 0.00 N	20.91 1.68 0.00 N	15.09 1.21 0.00 N	16.79 1.09 -3.37 N	30.44 2.58 -0.42 N	55.10 4.35 -9.09 N	62.77 5.40 -3.69 N	61.77 5.09 -10.59 N	60.55 4.69 -16.34 N	75.98 4.15 -36.12 N	73.29 5.73 -19.11 N	82.32 5.96 -25.35 N	75.72 6.18 -20.10 N	78.09 6.69 -17.80 N	107.57 5.62 -53.89 N	70.83 6.45 -10.64 N	178.35 12.82 -55.54 N	194.77 13.83 -59.57 N	119.89 6.66 -58.69 N	108.79 6.39 -50.95 N	65.60 5.02 -19.97 N	63.08 6.64 -2.97 N	60.63 4.90 -13.77 N
HOLTSVILLE_IC_2 23691	34.21 2.61 0.00 N	31.73 2.32 0.00 N	20.83 1.59 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.32 2.45 -0.42 N	54.89 4.15 -9.09 N	62.53 5.16 -3.69 N	61.55 4.87 -10.59 N	60.35 4.49 -16.34 N	75.81 3.98 -36.12 N	73.05 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.32 5.36 -53.89 N	70.56 6.18 -10.64 N	177.89 12.36 -55.54 N	194.28 13.34 -59.57 N	119.56 6.33 -58.69 N	108.49 6.09 -50.95 N	65.36 4.78 -19.97 N	62.76 6.32 -2.97 N	60.41 4.69 -13.77 N
HOLTSVILLE_IC_3 23692	34.21 2.61 0.00 N	31.73 2.32 0.00 N	20.83 1.59 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.32 2.45 -0.42 N	54.89 4.15 -9.09 N	62.53 5.16 -3.69 N	61.55 4.87 -10.59 N	60.35 4.49 -16.34 N	75.81 3.98 -36.12 N	73.05 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.32 5.36 -53.89 N	70.56 6.18 -10.64 N	177.89 12.36 -55.54 N	194.28 13.34 -59.57 N	119.56 6.33 -58.69 N	108.49 6.09 -50.95 N	65.36 4.78 -19.97 N	62.76 6.32 -2.97 N	60.41 4.69 -13.77 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	34.21 2.61 0.00 N	31.73 2.32 0.00 N	20.83 1.59 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.32 2.45 -0.42 N	54.89 4.15 -9.09 N	62.53 5.16 -3.69 N	61.55 4.87 -10.59 N	60.35 4.49 -16.34 N	75.81 3.98 -36.12 N	73.05 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.32 5.36 -53.89 N	70.56 6.18 -10.64 N	177.89 12.36 -55.54 N	194.28 13.34 -59.57 N	119.56 6.33 -58.69 N	108.49 6.09 -50.95 N	65.36 4.78 -19.97 N	62.76 6.32 -2.97 N	60.41 4.69 -13.77 N	
HOLTSVILLE_IC_5 23694	34.21 2.61 0.00 N	31.73 2.32 0.00 N	20.83 1.59 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.32 2.45 -0.42 N	54.89 4.15 -9.09 N	62.53 5.16 -3.69 N	61.55 4.87 -10.59 N	60.35 4.49 -16.34 N	75.81 3.98 -36.12 N	73.05 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.32 5.36 -53.89 N	70.56 6.18 -10.64 N	177.89 12.36 -55.54 N	194.28 13.34 -59.57 N	119.56 6.33 -58.69 N	108.49 6.09 -50.95 N	65.36 4.78 -19.97 N	62.76 6.32 -2.97 N	60.41 4.69 -13.77 N	
HOLTSVILLE_IC_6 23695	34.38 2.79 0.00 N	31.86 2.45 0.00 N	20.91 1.68 0.00 N	15.09 1.21 0.00 N	16.79 1.09 -3.37 N	30.44 2.58 -0.42 N	55.10 4.35 -9.09 N	62.77 5.40 -3.69 N	61.77 5.09 -10.59 N	60.55 4.69 -16.34 N	75.98 4.15 -36.12 N	73.29 5.73 -19.11 N	82.32 5.96 -25.35 N	75.72 6.18 -20.10 N	78.09 6.69 -17.80 N	107.57 5.62 -53.89 N	70.83 6.45 -10.64 N	178.35 12.82 -55.54 N	194.77 13.83 -59.57 N	119.89 6.66 -58.69 N	108.79 6.39 -50.95 N	65.60 5.02 -19.97 N	63.08 6.64 -2.97 N	60.63 4.90 -13.77 N	
HOLTSVILLE_IC_7 23696	34.38 2.79 0.00 N	31.86 2.45 0.00 N	20.91 1.68 0.00 N	15.09 1.21 0.00 N	16.79 1.09 -3.37 N	30.44 2.58 -0.42 N	55.10 4.35 -9.09 N	62.77 5.40 -3.69 N	61.77 5.09 -10.59 N	60.55 4.69 -16.34 N	75.98 4.15 -36.12 N	73.29 5.73 -19.11 N	82.32 5.96 -25.35 N	75.72 6.18 -20.10 N	78.09 6.69 -17.80 N	107.57 5.62 -53.89 N	70.83 6.45 -10.64 N	178.35 12.82 -55.54 N	194.77 13.83 -59.57 N	119.89 6.66 -58.69 N	108.79 6.39 -50.95 N	65.60 5.02 -19.97 N	63.08 6.64 -2.97 N	60.63 4.90 -13.77 N	
HOLTSVILLE_IC_8 23697	34.38 2.79 0.00 N	31.86 2.45 0.00 N	20.91 1.68 0.00 N	15.09 1.21 0.00 N	16.79 1.09 -3.37 N	30.44 2.58 -0.42 N	55.10 4.35 -9.09 N	62.77 5.40 -3.69 N	61.77 5.09 -10.59 N	60.55 4.69 -16.34 N	75.98 4.15 -36.12 N	73.29 5.73 -19.11 N	82.32 5.96 -25.35 N	75.72 6.18 -20.10 N	78.09 6.69 -17.80 N	107.57 5.62 -53.89 N	70.83 6.45 -10.64 N	178.35 12.82 -55.54 N	194.77 13.83 -59.57 N	119.89 6.66 -58.69 N	108.79 6.39 -50.95 N	65.60 5.02 -19.97 N	63.08 6.64 -2.97 N	60.63 4.90 -13.77 N	
HOLTSVILLE_IC_9 23698	34.38 2.79 0.00 N	31.86 2.45 0.00 N	20.91 1.68 0.00 N	15.09 1.21 0.00 N	16.79 1.09 -3.37 N	30.44 2.58 -0.42 N	55.10 4.35 -9.09 N	62.77 5.40 -3.69 N	61.77 5.09 -10.59 N	60.55 4.69 -16.34 N	75.98 4.15 -36.12 N	73.29 5.73 -19.11 N	82.32 5.96 -25.35 N	75.72 6.18 -20.10 N	78.09 6.69 -17.80 N	107.57 5.62 -53.89 N	70.83 6.45 -10.64 N	178.35 12.82 -55.54 N	194.77 13.83 -59.57 N	119.89 6.66 -58.69 N	108.79 6.39 -50.95 N	65.60 5.02 -19.97 N	63.08 6.64 -2.97 N	60.63 4.90 -13.77 N	
HQ_GEN_CEDARS 23644	32.03 0.43 0.00 N	29.77 0.37 0.00 N	19.45 0.21 0.00 N	13.98 0.10 0.00 N	12.40 0.08 0.00 N	27.70 0.25 0.00 N	42.01 0.36 0.00 N	54.06 0.37 0.00 N	46.20 0.11 0.00 N	39.45 -0.07 0.00 N	35.60 -0.11 0.00 N	48.42 -0.04 0.00 N	51.13 0.12 0.00 N	49.23 -0.21 0.00 N	53.47 -0.14 0.00 N	47.93 -0.14 0.00 N	53.36 -0.38 0.00 N	109.09 -0.90 0.00 N	120.89 -0.47 0.00 N	54.29 -0.24 0.00 N	51.11 -0.33 0.00 N	40.41 -0.20 0.00 N	53.48 0.01 0.00 N	42.19 0.24 0.00 N	
HQ_GEN_CHAT DC 23651	31.44 -0.16 0.00 N	29.27 -0.14 0.00 N	19.15 -0.09 0.00 N	13.80 -0.08 0.00 N	12.25 -0.08 0.00 N	27.30 -0.15 0.00 N	50.00 -0.44 -5.26 N	53.04 -0.64 0.00 N	45.42 -0.67 0.00 N	38.82 -0.70 0.00 N	35.06 -0.65 0.00 N	47.64 -0.81 0.00 N	50.29 -0.72 0.00 N	48.50 -0.93 0.00 N	52.67 -0.94 0.00 N	47.37 -0.70 0.00 N	52.78 -0.95 0.00 N	107.85 -2.15 0.00 N	119.33 -2.03 0.00 N	53.56 -0.98 0.00 N	50.43 -1.02 0.00 N	39.93 -0.68 0.00 N	52.79 -0.68 0.00 N	41.64 -0.31 0.00 N	
HUDSON_AVE_GT_3 23810	33.77 2.18 0.00 N	31.30 1.90 0.00 N	20.45 1.21 0.00 N	14.75 0.87 0.00 N	16.50 0.80 -3.37 N	29.23 1.78 0.00 N	44.94 3.29 0.00 N	58.18 4.49 0.00 N	50.22 4.13 0.00 N	43.46 3.94 0.00 N	55.72 3.53 -16.49 N	53.24 4.79 0.00 N	55.97 4.97 0.00 N	54.73 5.29 0.00 N	59.34 5.74 0.00 N	53.97 4.75 -1.16 N	59.16 5.42 0.00 N	120.68 10.68 0.00 N	132.53 11.16 0.00 N	59.95 5.41 0.00 N	57.22 5.47 -0.30 N	47.67 4.22 -2.84 N	58.87 5.40 0.00 N	45.84 3.89 0.00 N	
HUDSON_AVE_GT_4 23540	33.77 2.18 0.00 N	31.30 1.90 0.00 N	20.45 1.21 0.00 N	14.75 0.87 0.00 N	16.50 0.80 -3.37 N	29.23 1.78 0.00 N	44.94 3.29 0.00 N	58.18 4.49 0.00 N	50.22 4.13 0.00 N	43.46 3.94 0.00 N	55.72 3.53 -16.49 N	53.24 4.79 0.00 N	55.97 4.97 0.00 N	54.73 5.29 0.00 N	59.34 5.74 0.00 N	53.97 4.75 -1.16 N	59.16 5.42 0.00 N	120.68 10.68 0.00 N	132.53 11.16 0.00 N	59.95 5.41 0.00 N	57.22 5.47 -0.30 N	47.67 4.22 -2.84 N	58.87 5.40 0.00 N	45.84 3.89 0.00 N	
HUDSON_AVE_GT_5 23657	33.77 2.18 0.00 N	31.30 1.90 0.00 N	20.45 1.21 0.00 N	14.75 0.87 0.00 N	16.50 0.80 -3.37 N	29.23 1.78 0.00 N	44.94 3.29 0.00 N	58.18 4.49 0.00 N	50.22 4.13 0.00 N	43.46 3.94 0.00 N	55.72 3.53 -16.49 N	53.24 4.79 0.00 N	55.97 4.97 0.00 N	54.73 5.29 0.00 N	59.34 5.74 0.00 N	53.97 4.75 -1.16 N	59.16 5.42 0.00 N	120.68 10.68 0.00 N	132.53 11.16 0.00 N	59.95 5.41 0.00 N	57.22 5.47 -0.30 N	47.67 4.22 -2.84 N	58.87 5.40 0.00 N	45.84 3.89 0.00 N	
HUDSON_AVE_10 24168	33.69 2.09 0.00 N	31.20 1.80 0.00 N	20.39 1.15 0.00 N	14.70 0.82 0.00 N	16.46 0.76 -3.37 N	29.16 1.71 0.00 N	44.81 3.16 0.00 N	58.01 4.32 0.00 N	50.07 3.98 0.00 N	43.32 3.80 0.00 N	55.57 3.38 -16.49 N	53.04 4.59 0.00 N	55.77 4.77 0.00 N	54.53 5.10 0.00 N	59.13 5.52 0.00 N	53.79 4.56 -1.16 N	58.96 5.22 0.00 N	120.17 10.18 0.00 N	132.01 10.65 0.00 N	59.76 5.22 0.00 N	57.02 5.27 -0.30 N	47.52 4.08 -2.84 N	58.70 5.23 0.00 N	45.74 3.79 0.00 N	
HUNTLEY___63 23557	28.80 -2.80 0.00 N	27.02 -2.38 0.00 N	17.71 -1.53 0.00 N	12.86 -1.03 0.00 N	11.88 -0.97 -0.52 N	25.67 -1.78 0.00 N	38.37 -3.29 0.00 N	49.27 -4.42 0.00 N	42.41 -3.68 0.00 N	37.05 -2.47 0.00 N	36.23 -2.39 -2.92 N	45.06 -3.40 0.00 N	47.45 -3.56 0.00 N	46.02 -3.41 0.00 N	49.42 -4.19 0.00 N	44.13 -4.14 -0.20 N	49.56 -4.18 0.00 N	102.73 -7.27 0.00 N	113.38 -7.98 0.00 N	50.73 -3.81 0.00 N	47.74 -3.76 -0.05 N	37.62 -3.47 -0.49 N	48.89 -4.58 0.00 N	37.77 -4.17 0.00 N	
HUNTLEY___64	28.80	27.02	17.71	12.86	11.88	25.67	38.37	49.27	42.41	37.05	36.23	45.06	47.45	46.02	49.42	44.13	49.56	102.73	113.38	50.73	47.74	37.62	48.89	37.77	

23558	-2.80 0.00 N	-2.38 0.00 N	-1.53 0.00 N	-1.03 0.00 N	-0.97 -0.52 N	-1.78 0.00 N	-3.29 0.00 N	-4.42 0.00 N	-3.68 0.00 N	-2.47 0.00 N	-2.39 -2.92 N	-3.40 0.00 N	-3.56 0.00 N	-3.41 0.00 N	-4.19 0.00 N	-4.14 -0.20 N	-4.18 0.00 N	-7.27 0.00 N	-7.98 0.00 N	-3.81 0.00 N	-3.76 -0.05 N	-3.47 -0.49 N	-4.58 0.00 N	-4.17 0.00 N
HUNTLEY____65 23559	28.80 -2.80 0.00 N	27.02 -2.38 0.00 N	17.71 -1.53 0.00 N	12.86 -1.03 0.00 N	11.88 -0.97 -0.52 N	25.67 -1.78 0.00 N	38.37 -3.29 0.00 N	49.27 -4.42 0.00 N	42.41 -3.68 0.00 N	37.05 -2.47 0.00 N	36.23 -2.39 -2.92 N	45.06 -3.40 0.00 N	47.45 -3.56 0.00 N	46.02 -3.41 0.00 N	49.42 -4.19 0.00 N	44.13 -4.14 -0.20 N	49.56 -4.18 0.00 N	102.73 -7.27 0.00 N	113.38 -7.98 0.00 N	50.73 -3.81 0.00 N	47.74 -3.76 -0.05 N	37.62 -3.47 -0.49 N	48.89 -4.58 0.00 N	37.77 -4.17 0.00 N
HUNTLEY____66 23560	28.80 -2.80 0.00 N	27.02 -2.38 0.00 N	17.71 -1.53 0.00 N	12.86 -1.03 0.00 N	11.88 -0.97 -0.52 N	25.67 -1.78 0.00 N	38.37 -3.29 0.00 N	49.27 -4.42 0.00 N	42.41 -3.68 0.00 N	37.05 -2.47 0.00 N	36.23 -2.39 -2.92 N	45.06 -3.40 0.00 N	47.45 -3.56 0.00 N	46.02 -3.41 0.00 N	49.42 -4.19 0.00 N	44.13 -4.14 -0.20 N	49.56 -4.18 0.00 N	102.73 -7.27 0.00 N	113.38 -7.98 0.00 N	50.73 -3.81 0.00 N	47.74 -3.76 -0.05 N	37.62 -3.47 -0.49 N	48.89 -4.58 0.00 N	37.77 -4.17 0.00 N
HUNTLEY____67 23561	28.54 -3.06 0.00 N	26.74 -2.66 0.00 N	17.49 -1.76 0.00 N	12.69 -1.20 0.00 N	11.74 -1.12 -0.53 N	25.27 -2.18 0.00 N	37.89 -3.77 0.00 N	48.73 -4.95 0.00 N	42.10 -3.98 0.00 N	36.97 -2.55 0.00 N	36.29 -2.45 -3.04 N	44.99 -3.46 0.00 N	47.41 -3.59 0.00 N	46.04 -3.40 0.00 N	49.45 -4.16 0.00 N	44.18 -4.09 -0.21 N	49.62 -4.13 0.00 N	102.71 -7.29 0.00 N	113.38 -7.99 0.00 N	50.55 -3.98 0.00 N	47.47 -4.03 -0.06 N	37.43 -3.69 -0.51 N	48.64 -4.83 0.00 N	37.60 -4.35 0.00 N
HUNTLEY____68 23562	28.54 -3.06 0.00 N	26.74 -2.66 0.00 N	17.49 -1.76 0.00 N	12.69 -1.20 0.00 N	11.74 -1.12 -0.53 N	25.27 -2.18 0.00 N	37.89 -3.77 0.00 N	48.73 -4.95 0.00 N	42.10 -3.98 0.00 N	36.97 -2.55 0.00 N	36.29 -2.45 -3.04 N	44.99 -3.46 0.00 N	47.41 -3.59 0.00 N	46.04 -3.40 0.00 N	49.45 -4.16 0.00 N	44.18 -4.09 -0.21 N	49.62 -4.13 0.00 N	102.71 -7.29 0.00 N	113.38 -7.99 0.00 N	50.55 -3.98 0.00 N	47.47 -4.03 -0.06 N	37.43 -3.69 -0.51 N	48.64 -4.83 0.00 N	37.60 -4.35 0.00 N
INDECK____CORINTH 23802	33.30 1.71 0.00 N	31.05 1.64 0.00 N	20.37 1.13 0.00 N	14.71 0.83 0.00 N	17.46 0.74 -4.39 N	28.84 1.39 0.00 N	44.17 2.52 0.00 N	57.34 3.65 0.00 N	49.45 3.36 0.00 N	42.25 2.72 0.00 N	59.41 2.68 -21.02 N	51.94 3.48 0.00 N	54.27 3.27 0.00 N	52.65 3.22 0.00 N	57.14 3.53 0.00 N	52.83 3.26 -1.51 N	57.89 4.15 0.00 N	118.66 8.66 0.00 N	130.12 8.75 0.00 N	58.44 3.91 0.00 N	55.66 3.82 -0.40 N	47.10 2.81 -3.68 N	56.90 3.43 0.00 N	44.54 2.59 0.00 N
INDECK____ILION 23567	32.39 0.80 0.00 N	30.10 0.69 0.00 N	19.69 0.45 0.00 N	14.22 0.34 0.00 N	12.63 0.31 0.00 N	28.08 0.63 0.00 N	42.78 1.12 0.00 N	55.30 1.62 0.00 N	47.50 1.41 0.00 N	40.86 1.34 0.00 N	36.49 1.23 0.44 N	50.12 1.67 0.00 N	52.66 1.65 0.00 N	51.16 1.73 0.00 N	55.49 1.89 0.00 N	49.65 1.62 0.03 N	55.67 1.94 0.00 N	114.21 4.21 0.00 N	125.74 4.38 0.00 N	56.52 1.99 0.00 N	53.38 1.94 0.01 N	42.01 1.48 0.07 N	55.26 1.79 0.00 N	43.18 1.23 0.00 N
INDECK____OLEAN 23982	29.39 -2.21 0.00 N	27.41 -1.99 0.00 N	17.87 -1.37 0.00 N	13.01 -0.87 0.00 N	12.12 -0.81 -0.60 N	26.03 -1.42 0.00 N	39.58 -2.07 0.00 N	51.15 -2.53 0.00 N	44.26 -1.83 0.00 N	38.82 -0.70 0.00 N	38.36 -0.94 -3.60 N	47.28 -1.18 0.00 N	49.87 -1.13 0.00 N	48.73 -0.70 0.00 N	52.26 -1.35 0.00 N	46.49 -1.83 -0.25 N	52.43 -1.31 0.00 N	108.94 -1.06 0.00 N	120.20 -1.17 0.00 N	53.46 -1.08 0.00 N	50.32 -1.19 -0.07 N	39.58 -1.64 -0.61 N	51.30 -2.16 0.00 N	39.29 -2.66 0.00 N
INDECK____OSWEGO 23783	30.73 -0.87 0.00 N	28.57 -0.83 0.00 N	18.70 -0.54 0.00 N	13.50 -0.38 0.00 N	12.24 -0.34 -0.25 N	26.74 -0.71 0.00 N	40.63 -1.02 0.00 N	52.49 -1.20 0.00 N	45.10 -0.98 0.00 N	38.61 -0.91 0.00 N	35.53 -0.82 -0.64 N	47.31 -1.15 0.00 N	49.78 -1.23 0.00 N	48.30 -1.14 0.00 N	52.28 -1.33 0.00 N	46.91 -1.20 -0.05 N	52.51 -1.23 0.00 N	107.93 -2.07 0.00 N	119.11 -2.25 0.00 N	53.45 -1.08 0.00 N	50.36 -1.10 -0.01 N	39.70 -1.00 -0.11 N	51.92 -1.55 0.00 N	40.60 -1.35 0.00 N
INDECK____YERKES 23781	28.80 -2.80 0.00 N	27.02 -2.38 0.00 N	17.71 -1.53 0.00 N	12.86 -1.03 0.00 N	11.88 -0.97 -0.52 N	25.67 -1.78 0.00 N	38.37 -3.29 0.00 N	49.27 -4.42 0.00 N	42.41 -3.68 0.00 N	37.05 -2.47 0.00 N	36.23 -2.39 -2.92 N	45.06 -3.40 0.00 N	47.45 -3.56 0.00 N	46.02 -3.41 0.00 N	49.42 -4.19 0.00 N	44.13 -4.14 -0.20 N	49.56 -4.18 0.00 N	102.73 -7.27 0.00 N	113.38 -7.98 0.00 N	50.73 -3.81 0.00 N	47.74 -3.76 -0.05 N	37.62 -3.47 -0.49 N	48.89 -4.58 0.00 N	37.77 -4.17 0.00 N
INDIAN POINT_GT_1 24139	33.40 1.80 0.00 N	30.97 1.57 0.00 N	20.24 1.00 0.00 N	14.60 0.72 0.00 N	16.34 0.66 -3.35 N	28.89 1.44 0.00 N	44.36 2.71 0.00 N	57.41 3.72 0.00 N	49.50 3.42 0.00 N	42.80 3.28 0.00 N	55.05 2.97 -16.37 N	52.45 4.00 0.00 N	55.09 4.08 0.00 N	53.82 4.38 0.00 N	58.32 4.72 0.00 N	53.14 3.92 -1.15 N	58.25 4.51 0.00 N	118.90 8.91 0.00 N	130.74 9.37 0.00 N	59.11 4.58 0.00 N	56.38 4.63 -0.30 N	46.98 3.55 -2.82 N	57.94 4.47 0.00 N	45.17 3.22 0.00 N
INDIAN POINT_GT_2 23659	33.40 1.80 0.00 N	30.97 1.57 0.00 N	20.24 1.00 0.00 N	14.60 0.72 0.00 N	16.34 0.66 -3.35 N	28.89 1.44 0.00 N	44.36 2.71 0.00 N	57.41 3.72 0.00 N	49.50 3.42 0.00 N	42.80 3.28 0.00 N	55.05 2.97 -16.37 N	52.45 4.00 0.00 N	55.09 4.08 0.00 N	53.82 4.38 0.00 N	58.32 4.72 0.00 N	53.14 3.92 -1.15 N	58.25 4.51 0.00 N	118.90 8.91 0.00 N	130.74 9.37 0.00 N	59.11 4.58 0.00 N	56.38 4.63 -0.30 N	46.98 3.55 -2.82 N	57.94 4.47 0.00 N	45.17 3.22 0.00 N
INDIAN POINT_GT_3 24019	33.40 1.80 0.00 N	30.97 1.57 0.00 N	20.24 1.00 0.00 N	14.60 0.72 0.00 N	16.34 0.66 -3.35 N	28.89 1.44 0.00 N	44.36 2.71 0.00 N	57.41 3.72 0.00 N	49.50 3.42 0.00 N	42.80 3.28 0.00 N	55.05 2.97 -16.37 N	52.45 4.00 0.00 N	55.09 4.08 0.00 N	53.82 4.38 0.00 N	58.32 4.72 0.00 N	53.14 3.92 -1.15 N	58.25 4.51 0.00 N	118.90 8.91 0.00 N	130.74 9.37 0.00 N	59.11 4.58 0.00 N	56.38 4.63 -0.30 N	46.98 3.55 -2.82 N	57.94 4.47 0.00 N	45.17 3.22 0.00 N
INDIAN POINT____2 23530	33.32 1.72 0.00 N	30.91 1.50 0.00 N	20.19 0.95 0.00 N	14.56 0.68 0.00 N	16.27 0.63 -3.31 N	28.83 1.39 0.00 N	44.26 2.61 0.00 N	57.30 3.61 0.00 N	49.40 3.32 0.00 N	42.71 3.19 0.00 N	54.76 2.86 -16.19 N	52.30 3.85 0.00 N	54.98 3.98 0.00 N	53.71 4.28 0.00 N	58.22 4.61 0.00 N	53.02 3.82 -1.14 N	58.14 4.40 0.00 N	118.68 8.68 0.00 N	130.50 9.14 0.00 N	59.00 4.46 0.00 N	56.28 4.54 -0.30 N	46.87 3.47 -2.79 N	57.83 4.36 0.00 N	45.07 3.12 0.00 N

INDIAN POINT____3 23531	33.31 1.71 0.00 N	30.90 1.49 0.00 N	20.19 0.95 0.00 N	14.56 0.68 0.00 N	16.31 0.63 -3.35 N	28.82 1.37 0.00 N	44.22 2.57 0.00 N	57.24 3.55 0.00 N	49.35 3.26 0.00 N	42.66 3.14 0.00 N	54.90 2.83 -16.37 N	52.26 3.80 0.00 N	54.93 3.92 0.00 N	53.65 4.22 0.00 N	58.16 4.55 0.00 N	52.98 3.76 -1.15 N	58.05 4.31 0.00 N	118.47 8.47 0.00 N	130.27 8.90 0.00 N	58.92 4.39 0.00 N	56.20 4.45 -0.30 N	46.82 3.40 -2.82 N	57.76 4.30 0.00 N	45.03 3.08 0.00 N
IP CORINTH____1 23988	33.34 1.74 0.00 N	31.07 1.67 0.00 N	20.39 1.15 0.00 N	14.72 0.84 0.00 N	17.48 0.76 -4.39 N	28.87 1.42 0.00 N	44.22 2.57 0.00 N	57.40 3.72 0.00 N	49.51 3.43 0.00 N	42.29 2.77 0.00 N	59.46 2.73 -21.02 N	52.00 3.54 0.00 N	54.33 3.33 0.00 N	52.71 3.28 0.00 N	57.20 3.60 0.00 N	52.90 3.33 -1.51 N	57.97 4.23 0.00 N	118.86 8.86 0.00 N	130.32 8.96 0.00 N	58.52 3.99 0.00 N	55.75 3.91 -0.40 N	47.15 2.86 -3.68 N	56.97 3.50 0.00 N	44.59 2.64 0.00 N
IP____TICONDEROGA 23804	34.45 2.85 0.00 N	32.17 2.77 0.00 N	21.12 1.88 0.00 N	15.26 1.37 0.00 N	17.80 1.22 -4.25 N	29.62 2.17 0.00 N	45.18 3.52 0.00 N	58.43 4.75 0.00 N	50.44 4.35 0.00 N	43.12 3.60 0.00 N	59.92 3.66 -20.56 N	53.22 4.77 0.00 N	55.54 4.54 0.00 N	54.02 4.59 0.00 N	58.65 5.05 0.00 N	54.18 4.65 -1.46 N	59.69 5.95 0.00 N	121.84 11.85 0.00 N	133.41 12.05 0.00 N	59.87 5.33 0.00 N	57.16 5.33 -0.39 N	48.21 4.02 -3.58 N	58.74 5.27 0.00 N	46.18 4.23 0.00 N
JARVIS____ 23743	31.69 0.09 0.00 N	29.49 0.09 0.00 N	19.30 0.06 0.00 N	13.92 0.04 0.00 N	12.37 0.04 0.00 N	27.56 0.11 0.00 N	41.86 0.21 0.00 N	53.98 0.30 0.00 N	46.36 0.28 0.00 N	39.79 0.27 0.00 N	35.51 0.25 0.44 N	48.79 0.34 0.00 N	51.32 0.31 0.00 N	49.78 0.34 0.00 N	53.98 0.37 0.00 N	48.33 0.29 0.03 N	54.12 0.38 0.00 N	110.84 0.85 0.00 N	122.21 0.85 0.00 N	54.92 0.38 0.00 N	51.83 0.39 0.01 N	40.81 0.28 0.07 N	53.79 0.32 0.00 N	42.16 0.21 0.00 N
JENNISON____1 23625	31.87 0.28 0.00 N	29.75 0.34 0.00 N	19.53 0.29 0.00 N	14.12 0.24 0.00 N	13.70 0.22 -1.15 N	28.07 0.62 0.00 N	43.05 1.40 0.00 N	55.98 2.29 0.00 N	48.18 2.10 0.00 N	41.85 2.33 0.00 N	44.78 1.91 -7.16 N	51.10 2.65 0.00 N	53.74 2.73 0.00 N	52.45 3.02 0.00 N	56.56 2.95 0.00 N	50.84 2.27 -0.51 N	56.73 2.99 0.00 N	117.35 7.36 0.00 N	129.32 7.96 0.00 N	57.89 3.36 0.00 N	54.79 3.21 -0.13 N	43.93 2.09 -1.24 N	55.97 2.50 0.00 N	43.27 1.32 0.00 N
JENNISON____2 23626	31.84 0.24 0.00 N	29.73 0.32 0.00 N	19.51 0.27 0.00 N	14.11 0.23 0.00 N	13.69 0.21 -1.15 N	28.04 0.60 0.00 N	43.01 1.35 0.00 N	55.92 2.24 0.00 N	48.12 2.03 0.00 N	41.80 2.28 0.00 N	44.74 1.87 -7.16 N	51.05 2.60 0.00 N	53.68 2.67 0.00 N	52.38 2.95 0.00 N	56.49 2.88 0.00 N	50.76 2.19 -0.51 N	56.65 2.91 0.00 N	117.18 7.18 0.00 N	129.13 7.77 0.00 N	57.80 3.27 0.00 N	54.70 3.12 -0.13 N	43.88 2.04 -1.24 N	55.89 2.43 0.00 N	43.23 1.28 0.00 N
KEDC PORT_JEFF_GT2 24210	34.31 2.72 0.00 N	31.80 2.39 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.39 2.52 -0.42 N	54.96 4.22 -9.09 N	62.49 5.11 -3.69 N	61.55 4.87 -10.59 N	60.38 4.52 -16.34 N	75.78 3.95 -36.12 N	73.00 5.44 -19.11 N	82.01 5.65 -25.35 N	75.43 5.89 -20.10 N	77.78 6.38 -17.80 N	107.34 5.39 -53.89 N	70.35 5.98 -10.64 N	177.44 11.91 -55.54 N	193.80 12.87 -59.57 N	119.36 6.14 -58.69 N	108.30 5.90 -50.95 N	65.27 4.69 -19.97 N	62.88 6.44 -2.97 N	60.50 4.77 -13.77 N
KEDC PORT_JEFF_GT3 24211	34.31 2.72 0.00 N	31.80 2.39 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.39 2.52 -0.42 N	54.96 4.22 -9.09 N	62.49 5.11 -3.69 N	61.55 4.87 -10.59 N	60.38 4.52 -16.34 N	75.78 3.95 -36.12 N	73.00 5.44 -19.11 N	82.01 5.65 -25.35 N	75.43 5.89 -20.10 N	77.78 6.38 -17.80 N	107.34 5.39 -53.89 N	70.35 5.98 -10.64 N	177.44 11.91 -55.54 N	193.80 12.87 -59.57 N	119.36 6.14 -58.69 N	108.30 5.90 -50.95 N	65.27 4.69 -19.97 N	62.88 6.44 -2.97 N	60.50 4.77 -13.77 N
KEDC_GLWD_GT4 24219	34.07 2.48 0.00 N	31.59 2.19 0.00 N	20.65 1.41 0.00 N	14.90 1.01 0.00 N	16.62 0.92 -3.37 N	29.96 2.09 -0.42 N	54.51 3.77 -9.09 N	62.40 5.03 -3.69 N	61.33 4.66 -10.59 N	60.23 4.37 -16.34 N	75.73 3.90 -36.12 N	72.86 5.29 -19.11 N	81.85 5.49 -25.35 N	75.27 5.73 -20.10 N	77.58 6.18 -17.80 N	107.09 5.14 -53.89 N	70.00 5.62 -10.64 N	176.47 10.94 -55.54 N	192.58 11.65 -59.57 N	118.84 5.61 -58.69 N	107.99 5.60 -50.95 N	64.90 4.32 -19.97 N	62.22 5.78 -2.97 N	59.96 4.24 -13.77 N
KEDC_GLWD_GT5 24220	34.07 2.48 0.00 N	31.59 2.19 0.00 N	20.65 1.41 0.00 N	14.90 1.01 0.00 N	16.62 0.92 -3.37 N	29.96 2.09 -0.42 N	54.51 3.77 -9.09 N	62.40 5.03 -3.69 N	61.33 4.66 -10.59 N	60.23 4.37 -16.34 N	75.73 3.90 -36.12 N	72.86 5.29 -19.11 N	81.85 5.49 -25.35 N	75.27 5.73 -20.10 N	77.58 6.18 -17.80 N	107.09 5.14 -53.89 N	70.00 5.62 -10.64 N	176.47 10.94 -55.54 N	192.58 11.65 -59.57 N	118.84 5.61 -58.69 N	107.99 5.60 -50.95 N	64.90 4.32 -19.97 N	62.22 5.78 -2.97 N	59.96 4.24 -13.77 N
KENSICO____ 23655	33.55 1.95 0.00 N	31.12 1.71 0.00 N	20.34 1.09 0.00 N	14.67 0.79 0.00 N	16.42 0.72 -3.37 N	29.03 1.59 0.00 N	44.57 2.91 0.00 N	57.68 3.99 0.00 N	49.76 3.67 0.00 N	43.01 3.49 0.00 N	55.31 3.14 -16.46 N	52.69 4.24 0.00 N	55.39 4.38 0.00 N	54.10 4.66 0.00 N	58.64 5.04 0.00 N	53.42 4.20 -1.16 N	58.56 4.82 0.00 N	119.50 9.50 0.00 N	131.34 9.98 0.00 N	59.39 4.85 0.00 N	56.65 4.90 -0.30 N	47.20 3.76 -2.84 N	58.24 4.78 0.00 N	45.39 3.44 0.00 N
KIAC_JFK_GT1 23816	33.74 2.14 0.00 N	31.24 1.83 0.00 N	20.41 1.17 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.19 1.74 0.00 N	44.83 3.18 0.00 N	58.00 4.32 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.52 3.33 -16.49 N	53.02 4.56 0.00 N	55.74 4.74 0.00 N	54.49 5.06 0.00 N	59.06 5.46 0.00 N	53.76 4.53 -1.16 N	58.92 5.18 0.00 N	120.06 10.07 0.00 N	131.92 10.56 0.00 N	59.78 5.25 0.00 N	56.97 5.22 -0.30 N	47.53 4.09 -2.84 N	58.77 5.30 0.00 N	45.88 3.92 0.00 N
KIAC_JFK_GT2 23817	33.74 2.14 0.00 N	31.24 1.83 0.00 N	20.41 1.17 0.00 N	14.72 0.84 0.00 N	16.47 0.77 -3.37 N	29.19 1.74 0.00 N	44.83 3.18 0.00 N	58.00 4.32 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.52 3.33 -16.49 N	53.02 4.56 0.00 N	55.74 4.74 0.00 N	54.49 5.06 0.00 N	59.06 5.46 0.00 N	53.76 4.53 -1.16 N	58.92 5.18 0.00 N	120.06 10.07 0.00 N	131.92 10.56 0.00 N	59.78 5.25 0.00 N	56.97 5.22 -0.30 N	47.53 4.09 -2.84 N	58.77 5.30 0.00 N	45.88 3.92 0.00 N
KINTIGH____ 23543	28.55 -3.05 0.00	26.72 -2.69 0.00	17.51 -1.73 0.00	12.69 -1.19 0.00	11.67 -1.10 -0.44	25.18 -2.27 0.00	37.75 -3.91 0.00	48.55 -5.13 0.00	41.89 -4.19 0.00	36.54 -2.98 0.00	35.18 -2.75 -2.22	44.61 -3.84 0.00	47.01 -4.00 0.00	45.56 -3.87 0.00	49.05 -4.55 0.00	43.90 -4.32 -0.16	49.25 -4.49 0.00	101.78 -8.22 0.00	112.30 -9.06 0.00	50.15 -4.39 0.00	47.08 -4.41 -0.04	37.11 -3.87 -0.38	48.29 -5.18 0.00	37.48 -4.47 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
LEDERLE____ 23769	33.66 2.06 0.00 N	31.22 1.82 0.00 N	20.39 1.15 0.00 N	14.71 0.83 0.00 N	16.35 0.76 -3.26 N	29.14 1.69 0.00 N	44.75 3.09 0.00 N	57.95 4.26 0.00 N	49.96 3.87 0.00 N	43.22 3.70 0.00 N	54.98 3.31 -15.96 N	52.92 4.46 0.00 N	55.64 4.63 0.00 N	54.36 4.93 0.00 N	58.91 5.30 0.00 N	53.59 4.40 -1.13 N	58.73 4.99 0.00 N	120.11 10.11 0.00 N	132.14 10.77 0.00 N	59.76 5.23 0.00 N	56.98 5.24 -0.30 N	47.35 4.00 -2.75 N	58.50 5.04 0.00 N	45.56 3.61 0.00 N		
LINDEN COGEN____ 23786	33.69 2.09 0.00 N	31.22 1.82 0.00 N	20.39 1.15 0.00 N	14.71 0.83 0.00 N	16.46 0.76 -3.37 N	29.16 1.71 0.00 N	44.83 3.17 0.00 N	58.03 4.34 0.00 N	50.10 4.02 0.00 N	43.36 3.84 -14.16 N	53.30 3.44 23.57 N	29.54 4.66 23.91 N	31.93 4.84 1.77 N	52.82 5.16 1.32 N	57.88 5.60 1.32 N	52.35 4.63 0.35 N	57.48 5.26 1.52 N	119.30 10.36 1.05 N	132.16 10.79 0.00 N	56.04 5.26 3.76 N	27.49 5.36 29.32 N	-34.05 4.15 78.80 N	54.82 5.30 3.94 N	41.16 3.80 4.59 N		
LIPA_MISC_IPP 23656	34.18 2.59 0.00 N	31.73 2.33 0.00 N	20.85 1.61 0.00 N	15.05 1.17 0.00 N	16.75 1.05 -3.37 N	30.36 2.49 -0.42 N	54.94 4.20 -9.09 N	62.56 5.19 -10.59 N	61.58 4.90 -16.34 N	60.38 4.52 -36.12 N	75.83 4.00 -19.11 N	73.09 5.52 -25.35 N	82.10 5.74 -20.10 N	75.49 5.96 -17.80 N	77.85 6.45 -53.89 N	107.35 5.39 -10.64 N	70.65 6.27 -55.54 N	178.15 12.62 -59.57 N	194.60 13.67 -58.69 N	119.68 6.46 -50.95 N	108.59 6.19 -19.97 N	65.42 4.84 -2.97 N	62.80 6.36 -13.77 N	60.42 4.69 0.00 N		
LITTLE FALLS____HYD 24013	33.22 1.62 0.00 N	30.87 1.46 0.00 N	20.19 0.95 0.00 N	14.60 0.72 0.00 N	12.97 0.64 0.00 N	28.72 1.28 0.00 N	43.92 2.26 0.00 N	56.92 3.23 0.00 N	48.87 2.79 0.00 N	42.17 2.65 0.00 N	37.71 2.44 0.44 N	51.75 3.30 0.00 N	54.25 3.25 0.00 N	52.84 3.41 0.00 N	57.37 3.77 0.00 N	51.27 3.23 0.03 N	57.57 3.83 0.00 N	118.26 8.27 0.00 N	129.87 8.51 0.00 N	58.42 3.88 0.00 N	55.27 3.83 0.01 N	43.45 2.92 0.07 N	57.07 3.60 0.00 N	44.46 2.51 0.00 N		
LONG_LAKE_PHOENIX 24014	30.88 -0.71 0.00 N	28.69 -0.71 0.00 N	18.77 -0.47 0.00 N	13.55 -0.33 0.00 N	12.30 -0.29 -0.26 N	26.86 -0.58 0.00 N	40.83 -0.82 0.00 N	52.76 -0.93 0.00 N	45.35 -0.73 0.00 N	38.83 -0.69 0.00 N	35.77 -0.60 -0.67 N	47.59 -0.87 0.00 N	50.11 -0.90 0.00 N	48.60 -0.83 0.00 N	52.62 -0.99 0.00 N	47.20 -0.91 -0.05 N	52.86 -0.88 0.00 N	108.77 -1.23 0.00 N	120.01 -1.35 0.00 N	53.83 -0.71 0.00 N	50.70 -0.75 -0.01 N	39.96 -0.75 -0.11 N	52.21 -1.26 0.00 N	40.79 -1.16 0.00 N		
LOVETT____3 23632	32.92 1.33 0.00 N	30.58 1.18 0.00 N	19.99 0.75 0.00 N	14.44 0.56 0.00 N	16.11 0.51 -3.27 N	28.51 1.06 0.00 N	43.68 2.03 0.00 N	56.42 2.73 0.00 N	48.62 2.54 0.00 N	42.05 2.53 0.00 N	53.98 2.26 -16.02 N	51.45 3.00 0.00 N	54.09 3.08 0.00 N	52.86 3.42 0.00 N	57.28 3.67 0.00 N	52.16 2.97 -1.13 N	57.14 3.40 0.00 N	116.51 6.51 0.00 N	128.13 6.76 0.00 N	58.01 3.47 0.00 N	55.35 3.61 -0.30 N	46.12 2.75 -2.76 N	56.88 3.41 0.00 N	44.38 2.43 0.00 N		
LOVETT____4 23642	33.24 1.64 0.00 N	30.86 1.46 0.00 N	20.17 0.93 0.00 N	14.56 0.68 0.00 N	16.23 0.63 -3.28 N	28.77 1.32 0.00 N	44.12 2.47 0.00 N	57.02 3.34 0.00 N	49.16 3.08 0.00 N	42.51 2.99 0.00 N	54.41 2.68 -16.02 N	52.04 3.59 0.00 N	54.70 3.69 0.00 N	53.45 4.02 0.00 N	57.93 4.32 0.00 N	52.74 3.54 -1.13 N	57.79 4.05 0.00 N	117.93 7.93 0.00 N	129.70 8.34 0.00 N	58.71 4.17 0.00 N	56.00 4.26 -0.30 N	46.63 3.25 -2.77 N	57.53 4.06 0.00 N	44.85 2.90 0.00 N		
LOVETT____5 23593	33.24 1.64 0.00 N	30.86 1.46 0.00 N	20.17 0.93 0.00 N	14.56 0.68 0.00 N	16.23 0.63 -3.28 N	28.77 1.32 0.00 N	44.12 2.47 0.00 N	57.02 3.34 0.00 N	49.16 3.08 0.00 N	42.51 2.99 0.00 N	54.41 2.68 -16.02 N	52.04 3.59 0.00 N	54.70 3.69 0.00 N	53.45 4.02 0.00 N	57.93 4.32 0.00 N	52.74 3.54 -1.13 N	57.79 4.05 0.00 N	117.93 7.93 0.00 N	129.70 8.34 0.00 N	58.71 4.17 0.00 N	56.00 4.26 -0.30 N	46.63 3.25 -2.77 N	57.53 4.06 0.00 N	44.85 2.90 0.00 N		
LOWER RAQUET____HYD 24057	30.50 -1.09 0.00 N	28.52 -0.89 0.00 N	18.66 -0.58 0.00 N	13.43 -0.45 0.00 N	11.93 -0.40 0.00 N	26.69 -0.76 0.00 N	40.60 -1.06 0.00 N	52.46 -1.23 0.00 N	44.78 -1.30 0.00 N	38.18 -1.34 0.00 N	34.47 -1.24 0.00 N	46.84 -1.62 0.00 N	49.39 -1.61 0.00 N	47.57 -1.86 0.00 N	51.63 -1.98 0.00 N	46.38 -1.68 0.00 N	51.66 -2.08 0.00 N	105.71 -4.29 0.00 N	117.08 -4.28 0.00 N	52.64 -1.90 0.00 N	49.52 -1.92 0.00 N	39.19 -1.42 0.00 N	51.79 -1.67 0.00 N	40.80 -1.15 0.00 N		
LOWER____HUDSON 24059	33.03 1.43 0.00 N	30.75 1.35 0.00 N	20.14 0.90 0.00 N	14.54 0.66 0.00 N	17.18 0.59 -4.26 N	28.49 1.05 0.00 N	43.43 1.77 0.00 N	56.13 2.44 0.00 N	48.25 2.17 0.00 N	41.26 1.74 0.00 N	58.09 1.71 -20.67 N	50.66 2.21 0.00 N	52.97 1.96 0.00 N	51.54 2.11 0.00 N	55.98 2.37 0.00 N	51.69 2.16 -1.46 N	56.42 2.68 0.00 N	115.12 5.13 0.00 N	126.37 5.01 0.00 N	56.86 2.33 0.00 N	54.22 2.39 -0.38 N	46.00 1.82 -3.58 N	55.74 2.27 0.00 N	43.73 1.78 0.00 N		
LWR____OSWEGATCHIE_HYD 23850	29.97 -1.62 0.00 N	27.97 -1.44 0.00 N	18.30 -0.94 0.00 N	13.18 -0.70 0.00 N	11.72 -0.61 0.00 N	26.28 -1.17 0.00 N	40.18 -1.48 0.00 N	52.22 -1.46 0.00 N	44.72 -1.36 0.00 N	38.18 -1.34 0.00 N	34.49 -1.22 0.00 N	46.82 -1.64 0.00 N	49.29 -1.71 0.00 N	47.60 -1.83 0.00 N	51.57 -2.03 0.00 N	46.29 -1.78 0.00 N	51.93 -1.81 0.00 N	106.65 -3.35 0.00 N	118.06 -3.31 0.00 N	52.95 -1.59 0.00 N	49.78 -1.67 0.00 N	39.19 -1.41 0.00 N	51.55 -1.91 0.00 N	40.41 -1.54 0.00 N		
LYONS_FALL_HYD 23570	30.86 -0.74 0.00 N	28.63 -0.77 0.00 N	18.74 -0.50 0.00 N	13.51 -0.37 0.00 N	12.08 -0.32 -0.06 N	26.88 -0.57 0.00 N	41.09 -0.57 0.00 N	53.38 -0.31 0.00 N	45.85 -0.23 0.00 N	39.30 -0.22 0.00 N	35.52 -0.18 0.00 N	48.21 -0.24 0.00 N	50.73 -0.27 0.00 N	49.17 -0.26 0.00 N	53.24 -0.36 0.00 N	47.69 -0.37 0.00 N	53.46 -0.28 0.00 N	110.53 0.53 0.00 N	122.07 0.71 0.00 N	54.73 0.20 0.00 N	51.50 0.06 0.00 N	40.40 -0.20 0.00 N	52.98 -0.48 0.00 N	41.39 -0.56 0.00 N		
MAPLE RIDGE_WT_1 323574	31.53 -0.07 0.00 N	29.35 -0.06 0.00 N	19.20 -0.04 0.00 N	13.85 -0.03 0.00 N	12.18 -0.04 0.11 N	27.39 -0.05 0.00 N	41.57 -0.09 0.00 N	53.57 -0.11 0.00 N	45.95 -0.14 0.00 N	39.38 -0.14 0.00 N	34.72 -0.14 0.85 N	48.31 -0.15 0.00 N	50.85 -0.15 0.00 N	49.24 -0.19 0.00 N	53.37 -0.23 0.00 N	47.69 -0.31 0.06 N	53.37 -0.37 0.00 N	109.43 -0.56 0.00 N	120.88 -0.48 0.00 N	54.29 -0.24 0.00 N	51.10 -0.33 0.02 N	40.15 -0.31 0.15 N	53.14 -0.33 0.00 N	41.71 -0.23 0.00 N		
MG INDUSTRY____DRP	32.97	30.66	20.06	14.48	17.08	28.51	43.40	56.07	48.21	41.40	57.84	50.74	53.22	51.81	56.20	51.73	56.31	115.02	126.43	56.95	54.29	46.06	55.88	43.76		

24185	1.37 0.00 N	1.25 0.00 N	0.82 0.00 N	0.59 0.00 N	0.53 -4.22 N	1.06 0.00 N	1.74 0.00 N	2.38 0.00 N	2.12 0.00 N	1.88 0.00 N	1.73 -20.41 N	2.29 0.00 N	2.21 0.00 N	2.38 0.00 N	2.60 0.00 N	2.23 -1.44 N	2.58 0.00 N	5.03 0.00 N	5.07 0.00 N	2.41 0.00 N	2.47 -0.38 N	1.94 -3.52 N	2.42 0.00 N	1.81 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.97 -1.62 0.00 N	27.97 -1.44 0.00 N	18.30 -0.94 0.00 N	13.18 -0.70 0.00 N	11.72 -0.61 0.00 N	26.28 -1.17 0.00 N	40.18 -1.48 0.00 N	52.22 -1.46 0.00 N	44.72 -1.36 0.00 N	38.18 -1.34 0.00 N	34.49 -1.22 0.00 N	46.82 -1.64 0.00 N	49.29 -1.71 0.00 N	47.60 -1.83 0.00 N	51.57 -2.03 0.00 N	46.29 -1.78 0.00 N	51.93 -1.81 0.00 N	106.65 -3.35 0.00 N	118.06 -3.31 0.00 N	52.95 -1.59 0.00 N	49.78 -1.67 0.00 N	39.19 -1.41 0.00 N	51.55 -1.91 0.00 N	40.41 -1.54 0.00 N
MID___RAQUETTE_HYD 23851	30.50 -1.09 0.00 N	28.52 -0.89 0.00 N	18.66 -0.58 0.00 N	13.43 -0.45 0.00 N	11.93 -0.40 0.00 N	26.69 -0.76 0.00 N	40.60 -1.06 0.00 N	52.46 -1.23 0.00 N	44.78 -1.30 0.00 N	38.18 -1.34 0.00 N	34.47 -1.24 0.00 N	46.84 -1.62 0.00 N	49.39 -1.61 0.00 N	47.57 -1.86 0.00 N	51.63 -1.98 0.00 N	46.38 -1.68 0.00 N	51.66 -2.08 0.00 N	105.71 -4.29 0.00 N	117.08 -4.28 0.00 N	52.64 -1.90 0.00 N	49.52 -1.92 0.00 N	39.19 -1.42 0.00 N	51.79 -1.67 0.00 N	40.80 -1.15 0.00 N
MILLIKEN___1 23584	29.24 -2.36 0.00 N	27.43 -1.97 0.00 N	18.50 -0.74 0.00 N	13.36 -0.52 0.00 N	12.42 -0.47 -0.57 N	26.05 -1.40 0.00 N	40.04 -1.61 0.00 N	52.04 -1.65 0.00 N	44.50 -1.59 0.00 N	37.73 -1.79 0.00 N	37.07 -1.67 -3.04 N	46.19 -2.27 0.00 N	48.56 -2.45 0.00 N	47.25 -2.18 0.00 N	50.97 -2.63 0.00 N	45.74 -2.54 -0.21 N	51.35 -2.39 0.00 N	106.71 -3.29 0.00 N	117.84 -3.52 0.00 N	52.69 -1.85 0.00 N	49.57 -1.93 -0.06 N	39.16 -1.97 -0.52 N	50.42 -3.05 0.00 N	39.06 -2.89 0.00 N
MILLIKEN___2 23585	29.24 -2.36 0.00 N	27.43 -1.97 0.00 N	18.50 -0.74 0.00 N	13.36 -0.52 0.00 N	12.42 -0.47 -0.57 N	26.05 -1.40 0.00 N	40.04 -1.61 0.00 N	52.04 -1.65 0.00 N	44.50 -1.59 0.00 N	37.73 -1.79 0.00 N	37.07 -1.67 -3.04 N	46.19 -2.27 0.00 N	48.56 -2.45 0.00 N	47.25 -2.18 0.00 N	50.97 -2.63 0.00 N	45.74 -2.54 -0.21 N	51.35 -2.39 0.00 N	106.71 -3.29 0.00 N	117.84 -3.52 0.00 N	52.69 -1.85 0.00 N	49.57 -1.93 -0.06 N	39.16 -1.97 -0.52 N	50.42 -3.05 0.00 N	39.06 -2.89 0.00 N
MILLIKEN___DIESEL 23629	29.24 -2.36 0.00 N	27.43 -1.97 0.00 N	18.50 -0.74 0.00 N	13.36 -0.52 0.00 N	12.42 -0.47 -0.57 N	26.05 -1.40 0.00 N	40.04 -1.61 0.00 N	52.04 -1.65 0.00 N	44.50 -1.59 0.00 N	37.73 -1.79 0.00 N	37.07 -1.67 -3.04 N	46.19 -2.27 0.00 N	48.56 -2.45 0.00 N	47.25 -2.18 0.00 N	50.97 -2.63 0.00 N	45.74 -2.54 -0.21 N	51.35 -2.39 0.00 N	106.71 -3.29 0.00 N	117.84 -3.52 0.00 N	52.69 -1.85 0.00 N	49.57 -1.93 -0.06 N	39.16 -1.97 -0.52 N	50.42 -3.05 0.00 N	39.06 -2.89 0.00 N
MODEL_CITY_ENERGY 24167	28.64 -2.96 0.00 N	26.84 -2.56 0.00 N	17.56 -1.68 0.00 N	12.74 -1.14 0.00 N	11.76 -1.07 -0.50 N	25.36 -2.09 0.00 N	37.94 -3.71 0.00 N	48.73 -4.96 0.00 N	42.09 -3.99 0.00 N	36.93 -2.59 0.00 N	36.04 -2.46 -2.80 N	44.97 -3.48 0.00 N	47.38 -3.62 0.00 N	45.96 -3.47 0.00 N	49.37 -4.24 0.00 N	44.14 -4.12 -0.20 N	49.57 -4.17 0.00 N	102.62 -7.38 0.00 N	113.28 -8.09 0.00 N	50.53 -4.01 0.00 N	47.41 -4.09 -0.05 N	37.36 -3.71 -0.47 N	48.59 -4.88 0.00 N	37.61 -4.34 0.00 N
MODERN_LFGE___ 323580	28.64 -2.96 0.00 N	26.84 -2.56 0.00 N	17.56 -1.68 0.00 N	12.74 -1.14 0.00 N	11.76 -1.07 -0.50 N	25.36 -2.09 0.00 N	37.94 -3.71 0.00 N	48.73 -4.96 0.00 N	42.09 -3.99 0.00 N	36.93 -2.59 0.00 N	36.04 -2.46 -2.80 N	44.97 -3.48 0.00 N	47.38 -3.62 0.00 N	45.96 -3.47 0.00 N	49.37 -4.24 0.00 N	44.14 -4.12 -0.20 N	49.57 -4.17 0.00 N	102.62 -7.38 0.00 N	113.28 -8.09 0.00 N	50.53 -4.01 0.00 N	47.41 -4.09 -0.05 N	37.36 -3.71 -0.47 N	48.59 -4.88 0.00 N	37.61 -4.34 0.00 N
MOHAWK_PAPER___DRP 24187	33.24 1.64 0.00 N	30.92 1.52 0.00 N	20.23 0.99 0.00 N	14.61 0.72 0.00 N	17.29 0.65 -4.31 N	28.69 1.25 0.00 N	43.75 2.10 0.00 N	56.54 2.85 0.00 N	48.55 2.47 0.00 N	41.53 2.01 0.00 N	58.47 1.86 -20.91 N	50.88 2.43 0.00 N	53.24 2.24 0.00 N	51.80 2.37 0.00 N	56.26 2.65 0.00 N	51.92 2.38 -1.47 N	56.61 2.87 0.00 N	115.63 5.63 0.00 N	127.01 5.65 0.00 N	57.14 2.60 0.00 N	54.45 2.62 -0.39 N	46.20 2.00 -3.60 N	55.94 2.47 0.00 N	43.84 1.89 0.00 N
MONGAUP___HYD 23641	33.41 1.81 0.00 N	30.90 1.50 0.00 N	20.18 0.94 0.00 N	14.55 0.67 0.00 N	16.03 0.62 -3.08 N	29.08 1.64 0.00 N	44.63 2.97 0.00 N	57.79 4.11 0.00 N	49.83 3.75 0.00 N	43.06 3.54 0.00 N	53.72 2.90 -15.12 N	52.39 3.94 0.00 N	55.11 4.10 0.00 N	53.78 4.35 0.00 N	58.27 4.66 0.00 N	53.02 3.89 -1.07 N	58.32 4.58 0.00 N	119.41 9.41 0.00 N	131.35 9.98 0.00 N	59.29 4.76 0.00 N	56.65 4.93 -0.28 N	46.93 3.72 -2.61 N	58.08 4.61 0.00 N	45.22 3.28 0.00 N
MONTAUK___DIESEL 23721	35.02 3.42 0.00 N	32.41 3.01 0.00 N	21.30 2.06 0.00 N	15.37 1.49 0.00 N	17.04 1.34 -3.37 N	31.08 3.21 -0.42 N	56.13 5.38 -9.09 N	64.14 6.77 -3.69 N	63.01 6.34 -10.59 N	61.67 5.81 -16.34 N	77.02 5.19 -36.12 N	74.73 7.16 -19.11 N	83.86 7.50 -25.35 N	77.23 7.70 -20.10 N	79.71 8.31 -17.80 N	109.02 7.06 -53.89 N	72.66 8.28 -10.64 N	182.69 17.15 -55.54 N	199.62 18.69 -59.57 N	121.86 8.63 -58.69 N	110.58 8.18 -50.95 N	66.90 6.32 -19.97 N	64.53 8.10 -2.97 N	61.63 5.90 -13.77 N
N SALMON___HYD 24042	31.71 0.11 0.00 N	29.86 0.46 0.00 N	19.57 0.33 0.00 N	14.11 0.23 0.00 N	12.53 0.20 0.00 N	27.95 0.50 0.00 N	42.50 0.85 0.00 N	54.85 1.16 0.00 N	46.92 0.83 0.00 N	40.03 0.51 0.00 N	36.13 0.42 0.00 N	49.09 0.64 0.00 N	51.68 0.67 0.00 N	49.81 0.38 0.00 N	54.03 0.42 0.00 N	48.54 0.48 0.00 N	54.15 0.41 0.00 N	110.87 0.87 0.00 N	122.47 1.11 0.00 N	55.05 0.51 0.00 N	51.83 0.39 0.00 N	41.01 0.41 0.00 N	54.24 0.78 0.00 N	42.70 0.75 0.00 N
N.E._GEN_SANDY PD 24062	33.27 1.67 0.00 N	30.96 1.55 0.00 N	20.27 1.03 0.00 N	14.63 0.75 0.00 N	16.91 0.67 -3.91 N	32.00 1.48 1.14 N	43.79 2.14 0.00 N	56.57 2.89 0.00 N	48.73 2.65 0.00 N	41.83 2.31 0.00 N	57.20 2.13 -19.36 N	51.27 2.81 0.00 N	53.70 2.69 0.00 N	52.31 2.88 0.00 N	56.74 3.14 0.00 N	52.16 2.73 -1.37 N	57.07 3.33 0.00 N	116.35 6.36 0.00 N	127.69 6.32 0.00 N	57.54 3.01 0.00 N	54.93 3.13 -0.36 N	46.35 2.40 -3.34 N	56.57 3.10 0.00 N	44.35 2.40 0.00 N
NARROWS_GT1_1 24228	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N

NARROWS_GT1_2 24229	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT1_3 24230	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT1_4 24231	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT1_5 24232	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT1_6 24233	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT1_7 24234	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT1_8 24235	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT2_1 24236	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT2_2 24237	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT2_3 24238	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT2_4 24239	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT2_5 24240	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT2_6 24241	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N
NARROWS_GT2_7 24242	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 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
NARROWS_GT2_8 24243	33.88 2.29 0.00 N	31.39 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.52 0.82 -3.37 N	29.27 1.82 0.00 N	45.07 3.42 0.00 N	58.43 4.74 0.00 N	50.49 4.41 0.00 N	43.66 4.14 0.00 N	75.40 3.69 -36.01 N	250.86 5.01 -197.40 N	256.38 5.14 -200.23 N	69.78 5.51 -14.84 N	70.66 5.98 -11.07 N	66.79 4.93 -13.79 N	72.05 5.59 -12.72 N	129.66 10.87 -8.80 N	132.93 11.56 0.00 N	91.66 5.67 -31.46 N	122.77 5.67 -65.66 N	242.89 4.39 -197.89 N	92.07 5.65 -32.96 N	84.48 4.07 -38.45 N	
NEG CAPITAL___MECHNVIL 23645	33.15 1.55 0.00 N	30.85 1.44 0.00 N	20.21 0.97 0.00 N	14.59 0.71 0.00 N	17.24 0.64 -4.28 N	28.61 1.16 0.00 N	43.70 2.05 0.00 N	56.53 2.85 0.00 N	48.63 2.54 0.00 N	41.58 2.06 -20.73 N	58.46 2.02 0.00 N	51.07 2.62 0.00 N	53.41 2.40 0.00 N	51.95 2.52 0.00 N	56.49 2.89 0.00 N	52.22 2.69 -1.47 N	56.97 3.23 0.00 N	116.46 6.46 0.00 N	127.81 6.44 0.00 N	57.47 2.93 0.00 N	54.78 2.95 -0.39 N	46.41 2.21 -3.59 N	56.18 2.71 0.00 N	44.01 2.06 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	29.66 -1.94 0.00 N	27.67 -1.73 0.00 N	18.14 -1.10 0.00 N	13.12 -0.76 0.00 N	12.03 -0.69 -0.39 N	26.08 -1.37 0.00 N	39.46 -2.19 0.00 N	50.92 -2.77 0.00 N	43.80 -2.28 0.00 N	37.85 -1.67 0.00 N	36.01 -1.51 -1.81 N	46.33 -2.12 0.00 N	48.77 -2.24 0.00 N	47.32 -2.12 0.00 N	51.07 -2.53 0.00 N	45.79 -2.40 -0.13 N	51.34 -2.40 0.00 N	106.14 -3.86 0.00 N	117.18 -4.19 0.00 N	52.38 -2.16 0.00 N	49.20 -2.28 -0.03 N	38.78 -2.14 -0.31 N	50.38 -3.08 0.00 N	39.13 -2.82 0.00 N	
NEG CENTRAL___DRP 24199	30.43 -1.17 0.00 N	28.44 -0.97 0.00 N	18.65 -0.60 0.00 N	13.49 -0.39 0.00 N	12.43 -0.35 -0.45 N	26.81 -0.64 0.00 N	40.82 -0.84 0.00 N	52.91 -0.78 0.00 N	45.47 -0.61 0.00 N	39.10 -0.42 0.00 N	37.33 -0.45 -2.08 N	47.89 -0.56 0.00 N	50.31 -0.70 0.00 N	48.93 -0.50 0.00 N	52.90 -0.70 0.00 N	47.38 -0.84 -0.15 N	53.11 -0.63 0.00 N	109.83 -0.17 0.00 N	121.21 -0.16 0.00 N	54.25 -0.29 0.00 N	51.07 -0.41 -0.04 N	40.26 -0.70 -0.36 N	52.28 -1.19 0.00 N	40.55 -1.40 0.00 N	
NEG CENTRAL___INDECK 23768	30.59 -1.01 0.00 N	28.68 -0.72 0.00 N	18.77 -0.47 0.00 N	13.62 -0.27 0.00 N	12.66 -0.25 -0.57 N	27.27 -0.18 0.00 N	41.49 -0.17 0.00 N	53.82 0.14 0.00 N	46.46 0.37 0.00 N	40.46 0.94 0.00 N	39.69 0.65 -3.33 N	49.27 0.82 0.00 N	51.88 0.88 0.00 N	50.48 1.05 0.00 N	54.31 0.71 0.00 N	48.56 0.26 -0.23 N	54.62 0.88 0.00 N	113.56 3.56 0.00 N	125.33 3.97 0.00 N	55.94 1.40 0.00 N	52.59 1.09 -0.06 N	41.40 0.22 -0.57 N	53.44 -0.03 0.00 N	41.11 -0.83 0.00 N	
NEG CENTRAL___SENECA 23627	30.17 -1.43 0.00 N	28.27 -1.13 0.00 N	18.54 -0.70 0.00 N	13.43 -0.45 0.00 N	12.44 -0.40 -0.51 N	26.73 -0.72 0.00 N	40.73 -0.92 0.00 N	52.88 -0.81 0.00 N	45.47 -0.61 0.00 N	39.25 -0.27 0.00 N	38.00 -0.37 -2.66 N	48.07 -0.39 0.00 N	50.45 -0.56 0.00 N	49.12 -0.31 0.00 N	53.08 -0.53 0.00 N	47.49 -0.77 -0.19 N	53.27 -0.47 0.00 N	110.36 0.36 0.00 N	121.79 0.43 0.00 N	54.44 -0.09 0.00 N	51.26 -0.24 -0.05 N	40.39 -0.67 -0.46 N	52.34 -1.13 0.00 N	40.45 -1.50 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.35 -1.25 0.00 N	28.35 -1.05 0.00 N	18.78 -0.45 0.00 N	13.54 -0.34 0.00 N	12.44 -0.32 -0.42 N	26.68 -0.77 0.00 N	40.80 -0.85 0.00 N	52.89 -0.80 0.00 N	45.34 -0.75 0.00 N	38.72 -0.80 0.00 N	36.71 -0.75 -1.76 N	47.44 -1.02 0.00 N	49.88 -1.13 0.00 N	48.50 -0.93 0.00 N	52.35 -1.25 0.00 N	46.90 -1.29 -0.12 N	52.69 -1.05 0.00 N	109.12 -0.87 0.00 N	120.54 -0.82 0.00 N	53.93 -0.60 0.00 N	50.72 -0.75 -0.03 N	39.96 -0.95 -0.30 N	51.84 -1.62 0.00 N	40.27 -1.68 0.00 N	
NEG MILLWOOD___DRP 24198	33.59 1.99 0.00 N	31.20 1.79 0.00 N	20.41 1.17 0.00 N	14.72 0.84 0.00 N	16.54 0.77 -3.44 N	29.14 1.69 0.00 N	44.73 3.08 0.00 N	57.92 4.23 0.00 N	49.95 3.86 0.00 N	43.19 3.67 0.00 N	55.83 3.31 -16.81 N	52.95 4.49 0.00 N	55.69 4.68 0.00 N	54.37 4.94 0.00 N	58.90 5.30 0.00 N	53.69 4.44 -1.19 N	58.92 5.18 0.00 N	120.44 10.44 0.00 N	132.40 11.04 0.00 N	59.86 5.32 0.00 N	57.07 5.31 -0.31 N	47.56 4.05 -2.90 N	58.57 5.10 0.00 N	45.64 3.69 0.00 N	
NEG NORTH_FLCN_SEA 23793	31.07 -0.53 0.00 N	28.97 -0.44 0.00 N	18.98 -0.26 0.00 N	13.69 -0.19 0.00 N	12.13 -0.20 0.00 N	26.91 -0.54 0.00 N	40.79 -0.86 0.00 N	52.41 -1.27 0.00 N	44.80 -1.28 0.00 N	38.24 -1.28 0.00 N	34.62 -1.08 0.00 N	47.10 -1.35 0.00 N	49.53 -1.48 0.00 N	47.81 -1.62 0.00 N	51.87 -1.74 0.00 N	46.66 -1.40 0.00 N	52.07 -1.67 0.00 N	106.19 -3.81 0.00 N	117.15 -4.21 0.00 N	52.64 -1.90 0.00 N	49.65 -1.80 0.00 N	39.32 -1.28 0.00 N	52.07 -1.39 0.00 N	41.11 -0.84 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	31.32 -0.28 0.00 N	29.24 -0.16 0.00 N	19.14 -0.09 0.00 N	13.80 -0.08 0.00 N	12.24 -0.09 0.00 N	27.23 -0.22 0.00 N	41.26 -0.40 0.00 N	53.08 -0.60 0.00 N	45.40 -0.68 0.00 N	38.74 -0.78 0.00 N	34.99 -0.71 0.00 N	47.58 -0.87 0.00 N	50.12 -0.89 0.00 N	48.34 -1.09 0.00 N	52.46 -1.15 0.00 N	47.16 -0.91 0.00 N	52.57 -1.17 0.00 N	107.38 -2.61 0.00 N	118.70 -2.66 0.00 N	53.31 -1.23 0.00 N	50.21 -1.24 0.00 N	39.75 -0.85 0.00 N	52.64 -0.83 0.00 N	41.54 -0.41 0.00 N	
NEG NORTH___ALICE_FALLS 23915	31.29 -0.30 0.00 N	29.17 -0.23 0.00 N	19.11 -0.13 0.00 N	13.77 -0.10 0.00 N	12.21 -0.12 0.00 N	27.10 -0.34 0.00 N	41.13 -0.53 0.00 N	52.86 -0.82 0.00 N	45.19 -0.90 0.00 N	38.57 -0.95 0.00 N	34.91 -0.80 0.00 N	47.49 -0.97 0.00 N	49.95 -1.06 0.00 N	48.22 -1.22 0.00 N	52.32 -1.28 0.00 N	47.05 -1.02 0.00 N	52.50 -1.24 0.00 N	107.16 -2.84 0.00 N	118.26 -3.10 0.00 N	53.13 -1.40 0.00 N	50.09 -1.36 0.00 N	39.65 -0.95 0.00 N	52.49 -0.98 0.00 N	41.42 -0.53 0.00 N	
NEG NORTH___LWR_SARANAC 23913	31.29 -0.30 0.00 N	29.17 -0.23 0.00 N	19.11 -0.13 0.00 N	13.77 -0.10 0.00 N	12.21 -0.12 0.00 N	27.10 -0.34 0.00 N	41.13 -0.53 0.00 N	52.86 -0.82 0.00 N	45.19 -0.90 0.00 N	38.58 -0.94 0.00 N	34.91 -0.80 0.00 N	47.49 -0.97 0.00 N	49.96 -1.05 0.00 N	48.22 -1.22 0.00 N	52.32 -1.28 0.00 N	47.05 -1.02 0.00 N	52.50 -1.24 0.00 N	107.16 -2.84 0.00 N	118.26 -3.10 0.00 N	53.13 -1.40 0.00 N	50.09 -1.36 0.00 N	39.65 -0.95 0.00 N	52.49 -0.98 0.00 N	41.43 -0.52 0.00 N	
NEG NORTH___PLATTSBURG 23628	31.29 -0.30 0.00 N	29.17 -0.23 0.00 N	19.11 -0.13 0.00 N	13.77 -0.10 0.00 N	12.21 -0.12 0.00 N	27.10 -0.34 0.00 N	41.13 -0.53 0.00 N	52.86 -0.82 0.00 N	45.19 -0.90 0.00 N	38.57 -0.95 0.00 N	34.91 -0.80 0.00 N	47.49 -0.97 0.00 N	49.95 -1.06 0.00 N	48.22 -1.22 0.00 N	52.32 -1.28 0.00 N	47.05 -1.02 0.00 N	52.50 -1.24 0.00 N	107.16 -2.84 0.00 N	118.26 -3.10 0.00 N	53.13 -1.40 0.00 N	50.09 -1.36 0.00 N	39.65 -0.95 0.00 N	52.49 -0.98 0.00 N	41.42 -0.53 0.00 N	
NEG WEST_LEA_LOCKPORT	28.52	26.73	17.49	12.69	11.71	25.23	37.75	48.50	41.87	36.73	35.77	44.72	47.12	45.72	49.11	43.89	49.30	102.15	112.74	50.29	47.19	37.18	48.34	37.38	

23791	-3.07 0.00 N	-2.67 0.00 N	-1.75 0.00 N	-1.19 0.00 N	-1.11 -0.50 N	-2.22 0.00 N	-3.91 0.00 N	-5.18 0.00 N	-4.22 0.00 N	-2.79 0.00 N	-2.65 -2.71 N	-3.73 0.00 N	-3.89 0.00 N	-3.71 0.00 N	-4.50 0.00 N	-4.36 -0.19 N	-4.44 0.00 N	-7.85 0.00 N	-8.62 0.00 N	-4.25 0.00 N	-4.31 -0.05 N	-3.89 -0.46 N	-5.13 0.00 N	-4.57 0.00 N
NEG WEST____LANCASTR 23811	28.62 -2.98 0.00 N	26.80 -2.61 0.00 N	17.49 -1.75 0.00 N	12.72 -1.16 0.00 N	11.86 -1.06 -0.60 N	25.42 -2.03 0.00 N	38.51 -3.15 0.00 N	49.71 -3.98 0.00 N	42.96 -3.13 0.00 N	37.65 -1.87 0.00 N	37.31 -1.99 -3.59 N	45.78 -2.67 0.00 N	48.28 -2.73 0.00 N	47.13 -2.31 0.00 N	50.55 -3.06 0.00 N	45.01 -3.30 -0.25 N	50.68 -3.05 0.00 N	105.14 -4.86 0.00 N	115.99 -5.37 0.00 N	51.63 -2.91 0.00 N	48.66 -2.85 -0.07 N	38.33 -2.89 -0.61 N	49.76 -3.71 0.00 N	38.22 -3.73 0.00 N
NEG_PENN_ALLEGHNY 23528	31.24 -0.36 0.00 N	29.18 -0.23 0.00 N	19.08 -0.16 0.00 N	13.81 -0.07 0.00 N	13.37 -0.06 -1.11 N	27.44 -0.01 0.00 N	41.88 0.23 0.00 N	54.16 0.48 0.00 N	46.73 0.64 0.00 N	40.96 1.44 0.00 N	44.55 1.04 -7.80 N	49.95 1.50 0.00 N	52.59 1.59 0.00 N	51.39 1.96 0.00 N	55.42 1.81 0.00 N	49.77 1.16 -0.55 N	55.42 1.68 0.00 N	114.19 4.20 0.00 N	125.84 4.47 0.00 N	56.32 1.78 0.00 N	53.41 1.82 -0.14 N	43.03 1.07 -1.35 N	54.87 1.41 0.00 N	42.44 0.49 0.00 N
NEG____GEN_MONROE 24207	30.04 -1.56 0.00 N	28.08 -1.33 0.00 N	18.38 -0.86 0.00 N	13.32 -0.56 0.00 N	12.24 -0.52 -0.43 N	26.59 -0.86 0.00 N	40.20 -1.46 0.00 N	51.92 -1.77 0.00 N	44.73 -1.35 0.00 N	38.88 -0.64 0.00 N	37.18 -0.63 -2.11 N	47.50 -0.96 0.00 N	50.03 -0.98 0.00 N	48.56 -0.87 0.00 N	52.31 -1.30 0.00 N	46.82 -1.40 -0.15 N	52.63 -1.10 0.00 N	109.22 -0.77 0.00 N	120.57 -0.80 0.00 N	53.80 -0.74 0.00 N	50.48 -1.00 -0.04 N	39.66 -1.31 -0.36 N	51.39 -2.08 0.00 N	39.71 -2.24 0.00 N
NEPA____ENERGY 23901	28.08 -3.51 0.00 N	26.24 -3.17 0.00 N	17.09 -2.15 0.00 N	12.46 -1.42 0.00 N	11.72 -1.28 -0.67 N	24.92 -2.53 0.00 N	38.13 -3.53 0.00 N	49.21 -4.48 0.00 N	42.49 -3.59 0.00 N	37.16 -2.36 0.00 N	37.33 -2.61 -4.24 N	45.13 -3.33 0.00 N	47.67 -3.33 0.00 N	46.80 -2.63 0.00 N	50.16 -3.44 0.00 N	44.49 -3.87 -0.29 N	50.22 -3.52 0.00 N	104.14 -5.85 0.00 N	114.73 -6.63 0.00 N	51.01 -3.53 0.00 N	48.28 -3.24 -0.08 N	38.08 -3.24 -0.72 N	49.55 -3.92 0.00 N	37.88 -4.07 0.00 N
NEVERSINK____HYD 23608	32.69 1.09 0.00 N	30.29 0.88 0.00 N	19.79 0.55 0.00 N	14.28 0.40 0.00 N	15.62 0.37 -2.92 N	28.29 0.84 0.00 N	43.22 1.57 0.00 N	55.90 2.21 0.00 N	48.23 2.15 0.00 N	41.69 2.17 0.00 N	52.00 1.94 -14.36 N	51.10 2.64 0.00 N	53.75 2.74 0.00 N	52.41 2.98 0.00 N	56.80 3.19 0.00 N	51.68 2.60 -1.01 N	56.72 2.98 0.00 N	116.07 6.07 0.00 N	127.91 6.55 0.00 N	57.70 3.16 0.00 N	54.87 3.16 -0.27 N	45.45 2.37 -2.47 N	56.38 2.91 0.00 N	43.96 2.02 0.00 N
NEWTON____FALLS_HYD 23847	29.97 -1.62 0.00 N	27.97 -1.44 0.00 N	18.30 -0.94 0.00 N	13.18 -0.70 0.00 N	11.72 -0.61 0.00 N	26.28 -1.17 0.00 N	40.18 -1.48 0.00 N	52.22 -1.46 0.00 N	44.72 -1.36 0.00 N	38.18 -1.34 0.00 N	34.49 -1.22 0.00 N	46.82 -1.64 0.00 N	49.29 -1.71 0.00 N	47.60 -1.83 0.00 N	51.57 -2.03 0.00 N	46.29 -1.78 0.00 N	51.93 -1.81 0.00 N	106.65 -3.35 0.00 N	118.06 -3.31 0.00 N	52.95 -1.59 0.00 N	49.78 -1.67 0.00 N	39.19 -1.41 0.00 N	51.55 -1.91 0.00 N	40.41 -1.54 0.00 N
NIAGARA____ 23760	28.53 -3.06 0.00 N	26.74 -2.66 0.00 N	17.50 -1.74 0.00 N	12.69 -1.20 0.00 N	11.71 -1.12 -0.50 N	25.23 -2.22 0.00 N	37.65 -4.00 0.00 N	48.31 -5.37 0.00 N	41.74 -4.34 0.00 N	36.62 -2.90 0.00 N	35.70 -2.72 -2.71 N	44.63 -3.82 0.00 N	47.06 -3.95 0.00 N	45.61 -3.82 0.00 N	49.01 -4.60 0.00 N	43.85 -4.40 -0.19 N	49.18 -4.56 0.00 N	101.71 -8.29 0.00 N	112.21 -9.15 0.00 N	50.05 -4.49 0.00 N	46.96 -4.54 -0.05 N	37.04 -4.02 -0.46 N	48.22 -5.25 0.00 N	37.39 -4.56 0.00 N
NINE_MILE_1 23575	30.53 -1.07 0.00 N	28.42 -0.99 0.00 N	18.60 -0.64 0.00 N	13.43 -0.45 0.00 N	12.13 -0.40 -0.21 N	26.58 -0.87 0.00 N	40.32 -1.34 0.00 N	52.04 -1.65 0.00 N	44.70 -1.39 0.00 N	38.30 -1.22 0.00 N	35.13 -1.10 -0.53 N	46.92 -1.54 0.00 N	49.37 -1.64 0.00 N	47.88 -1.55 0.00 N	51.85 -1.76 0.00 N	46.50 -1.60 -0.04 N	52.03 -1.71 0.00 N	106.79 -3.20 0.00 N	117.84 -3.52 0.00 N	52.90 -1.63 0.00 N	49.84 -1.61 -0.01 N	39.34 -1.36 -0.09 N	51.54 -1.93 0.00 N	40.33 -1.62 0.00 N
NINE_MILE_2 23744	30.53 -1.06 0.00 N	28.42 -0.98 0.00 N	18.60 -0.63 0.00 N	13.43 -0.45 0.00 N	12.13 -0.40 -0.21 N	26.58 -0.87 0.00 N	40.32 -1.33 0.00 N	52.05 -1.64 0.00 N	44.71 -1.38 0.00 N	38.30 -1.22 0.00 N	35.11 -1.09 -0.50 N	46.93 -1.53 0.00 N	49.37 -1.64 0.00 N	47.88 -1.55 0.00 N	51.85 -1.76 0.00 N	46.51 -1.59 -0.04 N	52.03 -1.71 0.00 N	106.82 -3.17 0.00 N	117.87 -3.50 0.00 N	52.90 -1.63 0.00 N	49.86 -1.59 -0.01 N	39.34 -1.36 -0.09 N	51.54 -1.92 0.00 N	40.35 -1.60 0.00 N
NM_CAPITAL____DRP 24208	33.07 1.47 0.00 N	30.77 1.37 0.00 N	20.14 0.90 0.00 N	14.54 0.66 0.00 N	17.20 0.59 -4.28 N	28.57 1.12 0.00 N	43.51 1.85 0.00 N	56.17 2.49 0.00 N	48.22 2.13 0.00 N	41.18 1.66 0.00 N	57.97 1.54 -20.73 N	50.43 1.98 0.00 N	52.74 1.73 0.00 N	51.31 1.88 0.00 N	55.74 2.14 0.00 N	51.45 1.92 -1.46 N	56.04 2.31 0.00 N	114.32 4.32 0.00 N	125.50 4.14 0.00 N	56.49 1.95 0.00 N	53.86 2.03 -0.38 N	45.76 1.58 -3.58 N	55.43 1.96 0.00 N	43.48 1.52 0.00 N
NM_CENTRAL____DRP 24181	30.96 -0.64 0.00 N	28.82 -0.59 0.00 N	18.87 -0.37 0.00 N	13.63 -0.25 0.00 N	12.38 -0.22 -0.27 N	27.03 -0.42 0.00 N	41.11 -0.55 0.00 N	53.16 -0.53 0.00 N	45.67 -0.41 0.00 N	39.04 -0.48 0.00 N	35.95 -0.43 -0.67 N	47.82 -0.64 0.00 N	50.32 -0.68 0.00 N	48.82 -0.61 0.00 N	52.83 -0.78 0.00 N	47.39 -0.73 -0.05 N	53.09 -0.66 0.00 N	109.24 -0.76 0.00 N	120.48 -0.88 0.00 N	54.04 -0.49 0.00 N	50.90 -0.56 -0.01 N	40.09 -0.63 -0.12 N	52.39 -1.08 0.00 N	40.92 -1.03 0.00 N
NM_FRONTIER____DRP 24179	28.76 -2.84 0.00 N	26.94 -2.46 0.00 N	17.63 -1.61 0.00 N	12.78 -1.10 0.00 N	11.80 -1.04 -0.50 N	25.45 -2.00 0.00 N	37.97 -3.68 0.00 N	48.80 -4.89 0.00 N	42.15 -3.94 0.00 N	37.00 -2.52 0.00 N	36.13 -2.37 -2.80 N	45.09 -3.37 0.00 N	47.52 -3.49 0.00 N	46.06 -3.38 0.00 N	49.47 -4.14 0.00 N	44.24 -4.02 -0.20 N	49.64 -4.10 0.00 N	102.72 -7.28 0.00 N	113.36 -8.00 0.00 N	50.57 -3.97 0.00 N	47.44 -4.05 -0.05 N	37.41 -3.66 -0.47 N	48.65 -4.82 0.00 N	37.69 -4.26 0.00 N
NM_ST_REGIS____HYD 24053	30.82 -0.78 0.00 N	28.87 -0.54 0.00 N	18.90 -0.34 0.00 N	13.60 -0.28 0.00 N	12.08 -0.24 0.00 N	27.01 -0.44 0.00 N	41.09 -0.57 0.00 N	53.07 -0.62 0.00 N	45.33 -0.76 0.00 N	38.65 -0.87 0.00 N	34.89 -0.82 0.00 N	47.41 -1.05 0.00 N	49.99 -1.02 0.00 N	48.15 -1.28 0.00 N	52.24 -1.36 0.00 N	46.93 -1.13 0.00 N	52.29 -1.45 0.00 N	107.02 -2.98 0.00 N	118.46 -2.91 0.00 N	53.25 -1.28 0.00 N	50.12 -1.33 0.00 N	39.65 -0.95 0.00 N	52.43 -1.04 0.00 N	41.30 -0.65 0.00 N

NORTHPORT___1 23551	34.06 2.46 0.00 N	31.56 2.15 0.00 N	20.69 1.45 0.00 N	14.95 1.07 0.00 N	16.65 0.95 -3.37 N	30.09 2.22 -0.42 N	53.74 3.78 -8.31 N	59.19 4.77 -0.74 N	59.93 4.51 -9.34 N	60.01 4.15 -16.34 N	61.42 3.70 -22.01 N	62.00 5.13 -8.42 N	60.94 5.34 -4.60 N	60.98 5.53 -6.02 N	61.16 6.02 -1.54 N	64.63 5.00 -11.57 N	67.86 5.77 -8.35 N	176.93 11.39 -55.54 N	176.61 12.23 -43.02 N	90.82 5.83 -30.45 N	108.12 5.73 -50.95 N	65.06 4.48 -19.97 N	62.34 5.90 -2.97 N	60.14 4.42 -13.77 N
NORTHPORT___2 23552	34.06 2.46 0.00 N	31.56 2.15 0.00 N	20.69 1.45 0.00 N	14.95 1.07 0.00 N	16.65 0.95 -3.37 N	30.09 2.22 -0.42 N	53.74 3.78 -8.31 N	59.19 4.77 -0.74 N	59.93 4.51 -9.34 N	60.01 4.15 -16.34 N	61.42 3.70 -22.01 N	62.00 5.13 -8.42 N	60.94 5.34 -4.60 N	60.98 5.53 -6.02 N	61.16 6.02 -1.54 N	64.63 5.00 -11.57 N	67.86 5.77 -8.35 N	176.93 11.39 -55.54 N	176.61 12.23 -43.02 N	90.82 5.83 -30.45 N	108.12 5.73 -50.95 N	65.06 4.48 -19.97 N	62.34 5.90 -2.97 N	60.14 4.42 -13.77 N
NORTHPORT___3 23553	34.09 2.49 0.00 N	31.48 2.07 0.00 N	20.63 1.39 0.00 N	14.89 1.01 0.00 N	16.61 0.91 -3.37 N	29.96 2.09 -0.42 N	54.32 3.58 -9.09 N	61.62 4.24 -3.69 N	60.72 4.05 -10.59 N	59.69 3.82 -16.34 N	75.06 3.23 -36.12 N	72.02 4.45 -19.11 N	80.87 4.50 -25.35 N	74.38 4.85 -20.10 N	76.61 5.21 -17.80 N	106.29 4.33 -53.89 N	69.42 5.04 -10.64 N	175.41 9.88 -55.54 N	191.48 10.54 -59.57 N	118.32 5.09 -58.69 N	107.46 5.06 -50.95 N	64.60 4.03 -19.97 N	61.64 5.20 -2.97 N	59.54 3.81 -13.77 N
NORTHPORT___4 23650	34.09 2.49 0.00 N	31.48 2.07 0.00 N	20.63 1.39 0.00 N	14.89 1.01 0.00 N	16.61 0.91 -3.37 N	29.96 2.09 -0.42 N	54.32 3.58 -9.09 N	61.62 4.24 -3.69 N	60.72 4.05 -10.59 N	59.69 3.82 -16.34 N	75.06 3.23 -36.12 N	72.02 4.45 -19.11 N	80.87 4.50 -25.35 N	74.38 4.85 -20.10 N	76.61 5.21 -17.80 N	106.29 4.33 -53.89 N	69.42 5.04 -10.64 N	175.41 9.88 -55.54 N	191.48 10.54 -59.57 N	118.32 5.09 -58.69 N	107.46 5.06 -50.95 N	64.60 4.03 -19.97 N	61.64 5.20 -2.97 N	59.54 3.81 -13.77 N
NORTHPORT___IC 23718	34.06 2.46 0.00 N	31.56 2.15 0.00 N	20.69 1.45 0.00 N	14.95 1.07 0.00 N	16.65 0.95 -3.37 N	30.09 2.22 -0.42 N	53.74 3.78 -8.31 N	59.19 4.77 -0.74 N	59.93 4.51 -9.34 N	60.01 4.15 -16.34 N	61.42 3.70 -22.01 N	62.00 5.13 -8.42 N	60.94 5.34 -4.60 N	60.98 5.53 -6.02 N	61.16 6.02 -1.54 N	64.63 5.00 -11.57 N	67.86 5.77 -8.35 N	176.93 11.39 -55.54 N	176.61 12.23 -43.02 N	90.82 5.83 -30.45 N	108.12 5.73 -50.95 N	65.06 4.48 -19.97 N	62.34 5.90 -2.97 N	60.14 4.42 -13.77 N
NPX_GEN_CSC 323557	34.06 2.47 0.00 N	31.65 2.24 0.00 N	20.82 1.58 0.00 N	15.03 1.14 0.00 N	16.73 1.03 -3.37 N	30.31 2.44 -0.42 N	54.82 4.07 -9.09 N	62.32 4.95 -3.69 N	61.38 4.70 -10.59 N	60.21 4.35 -16.34 N	75.69 3.86 -36.12 N	72.89 5.32 -19.11 N	81.89 5.53 -25.35 N	75.29 5.75 -20.10 N	77.64 6.24 -17.80 N	107.16 5.20 -53.89 N	70.42 6.05 -10.64 N	177.71 12.17 -55.54 N	194.09 13.16 -59.57 N	119.46 6.24 -58.69 N	108.39 5.99 -50.95 N	65.26 4.68 -19.97 N	62.59 6.15 -2.97 N	60.25 4.53 -13.77 N
NSINS_S_GLNS_FALLS 23858	33.33 1.73 0.00 N	31.07 1.66 0.00 N	20.38 1.14 0.00 N	14.72 0.84 0.00 N	17.44 0.75 -4.36 N	28.84 1.39 0.00 N	44.15 2.50 0.00 N	57.26 3.58 0.00 N	49.39 3.31 0.00 N	42.19 2.67 0.00 N	59.28 2.64 -20.94 N	51.88 3.43 0.00 N	54.22 3.21 0.00 N	52.63 3.20 0.00 N	57.12 3.52 0.00 N	52.82 3.26 -1.50 N	57.87 4.13 0.00 N	118.55 8.56 0.00 N	130.03 8.67 0.00 N	58.41 3.88 0.00 N	55.67 3.83 -0.39 N	47.09 2.82 -3.66 N	56.93 3.46 0.00 N	44.56 2.61 0.00 N
NUCOR_STEEL___DRP 24197	30.35 -1.25 0.00 N	28.35 -1.05 0.00 N	18.78 -0.45 0.00 N	13.54 -0.34 0.00 N	12.44 -0.32 -0.42 N	26.68 -0.77 0.00 N	40.80 -0.85 0.00 N	52.89 -0.80 0.00 N	45.34 -0.75 0.00 N	38.72 -0.80 0.00 N	36.71 -0.75 -1.76 N	47.44 -1.02 0.00 N	49.88 -1.13 0.00 N	48.50 -0.93 0.00 N	52.35 -1.25 0.00 N	46.90 -1.29 -0.12 N	52.69 -1.05 0.00 N	109.12 -0.87 0.00 N	120.54 -0.82 0.00 N	53.93 -0.60 0.00 N	50.72 -0.75 -0.03 N	39.96 -0.95 -0.30 N	51.84 -1.62 0.00 N	40.27 -1.68 0.00 N
NYISO_LBMP_REFERENCE 24008	31.60 0.00 0.00 N	29.40 0.00 0.00 N	19.24 0.00 0.00 N	13.88 0.00 0.00 N	12.33 0.00 0.00 N	27.45 0.00 0.00 N	41.65 0.00 0.00 N	53.69 0.00 0.00 N	46.09 0.00 0.00 N	39.52 0.00 0.00 N	35.70 0.00 0.00 N	48.46 0.00 0.00 N	51.01 0.00 0.00 N	49.43 0.00 0.00 N	53.61 0.00 0.00 N	48.07 0.00 0.00 N	53.74 0.00 0.00 N	110.00 0.00 0.00 N	121.36 0.00 0.00 N	54.54 0.00 0.00 N	51.45 0.00 0.00 N	40.60 0.00 0.00 N	53.47 0.00 0.00 N	41.95 0.00 0.00 N
NYPA_BRENTWD____GT 24164	34.41 2.81 0.00 N	31.86 2.45 0.00 N	20.90 1.66 0.00 N	15.09 1.21 0.00 N	16.78 1.08 -3.37 N	30.41 2.54 -0.42 N	55.07 4.33 -9.09 N	62.87 5.50 -3.69 N	61.82 5.14 -10.59 N	60.37 4.51 -16.34 N	75.94 5.14 -36.12 N	73.27 5.70 -19.11 N	82.30 5.94 -25.35 N	75.58 6.04 -20.10 N	77.91 6.51 -17.80 N	107.39 5.44 -53.89 N	70.54 6.16 -10.64 N	177.88 12.34 -55.54 N	194.26 13.33 -59.57 N	119.53 6.29 -58.69 N	108.54 6.14 -50.95 N	65.47 4.89 -19.97 N	62.83 6.39 -2.97 N	60.66 4.94 -13.77 N
NYPA_GOWANUS____GT5 24156	33.87 2.27 0.00 N	31.37 1.97 0.00 N	20.48 1.24 0.00 N	14.77 0.89 0.00 N	16.52 0.82 -3.37 N	29.25 1.81 0.00 N	45.04 3.39 0.00 N	58.39 4.71 0.00 N	50.46 4.37 0.00 N	43.62 4.10 0.00 N	57.91 3.66 -18.54 N	74.18 4.98 -20.75 N	77.14 5.09 -21.04 N	56.47 5.48 -1.56 N	60.72 5.95 -1.16 N	55.45 4.89 -2.49 N	60.62 5.55 -1.34 N	121.68 10.77 -0.92 N	132.84 11.48 0.00 N	63.46 5.62 -3.30 N	84.05 5.62 -26.98 N	121.26 4.35 -76.31 N	62.54 5.61 -3.47 N	50.03 4.03 -4.04 N
NYPA_GOWANUS____GT6 24157	33.87 2.27 0.00 N	31.37 1.97 0.00 N	20.48 1.24 0.00 N	14.77 0.89 0.00 N	16.52 0.82 -3.37 N	29.25 1.81 0.00 N	45.04 3.39 0.00 N	58.39 4.71 0.00 N	50.46 4.37 0.00 N	43.62 4.10 0.00 N	57.91 3.66 -18.54 N	74.18 4.98 -20.75 N	77.14 5.09 -21.04 N	56.47 5.48 -1.56 N	60.72 5.95 -1.16 N	55.45 4.89 -2.49 N	60.62 5.55 -1.34 N	121.68 10.77 -0.92 N	132.84 11.48 0.00 N	63.46 5.62 -3.30 N	84.05 5.62 -26.98 N	121.26 4.35 -76.31 N	62.54 5.61 -3.47 N	50.03 4.03 -4.04 N
NYPA_HARLEM__RVR__GT1 24160	33.75 2.15 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.73 0.85 0.00 N	16.48 0.77 -3.37 N	29.12 1.67 0.00 N	44.79 3.13 0.00 N	57.93 4.25 0.00 N	50.08 4.00 0.00 N	43.29 3.77 0.00 N	59.47 3.30 -20.47 N	93.13 4.44 -40.23 N	96.31 4.49 -40.81 N	57.29 4.84 -3.03 N	61.15 5.29 -2.26 N	56.08 4.28 -3.74 N	61.14 4.81 -2.59 N	107.57 9.30 11.73 N	78.49 9.79 52.67 N	64.71 4.90 -5.28 N	55.02 4.99 1.41 N	42.73 3.82 1.69 N	65.29 5.11 -6.72 N	53.61 3.82 -7.84 N
NYPA_HARLEM__RVR__GT2 24161	33.75 2.15 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.73 0.85 0.00 N	16.48 0.77 -3.37 N	29.12 1.67 0.00 N	44.79 3.13 0.00 N	57.93 4.25 0.00 N	50.08 4.00 0.00 N	43.29 3.77 0.00 N	59.47 3.30 -20.47 N	93.13 4.44 -40.23 N	96.31 4.49 -40.81 N	57.29 4.84 -3.03 N	61.15 5.29 -2.26 N	56.08 4.28 -3.74 N	61.14 4.81 -2.59 N	107.57 9.30 11.73 N	78.49 9.79 52.67 N	64.71 4.90 -5.28 N	55.02 4.99 1.41 N	42.73 3.82 1.69 N	65.29 5.11 -6.72 N	53.61 3.82 -7.84 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	33.88 2.28 0.00 N	31.38 1.98 0.00 N	20.50 1.26 0.00 N	14.78 0.90 0.00 N	16.53 0.82 -3.37 N	29.27 1.82 0.00 N	45.04 3.38 0.00 N	58.37 4.68 0.00 N	50.45 4.36 0.00 N	43.63 4.11 0.00 N	69.59 3.66 -30.23 N	192.36 4.97 -138.93 N	197.04 5.10 -140.93 N	65.34 5.46 -10.45 N	67.33 5.94 -7.79 N	62.99 4.87 -10.05 N	68.20 5.51 -8.95 N	126.79 10.60 -6.19 N	132.62 11.25 0.00 N	82.20 5.53 -22.14 N	103.35 5.60 -46.30 N	185.07 4.34 -140.12 N	82.27 5.61 -23.20 N	73.06 4.04 -27.07 N	
NYPA_POUCH1____GT 24155	33.82 2.23 0.00 N	31.34 1.93 0.00 N	20.47 1.23 0.00 N	14.76 0.88 0.00 N	16.51 0.81 -3.37 N	29.23 1.79 0.00 N	45.02 3.36 0.00 N	58.36 4.68 0.00 N	50.41 4.32 0.00 N	43.56 4.04 0.00 N	75.30 3.59 -36.01 N	250.74 4.89 -197.40 N	256.24 5.00 -200.23 N	69.66 5.39 -14.84 N	70.55 5.87 -11.07 N	66.67 4.81 -13.79 N	71.92 5.47 -12.72 N	129.32 10.53 -8.80 N	132.63 11.26 0.00 N	91.50 5.51 -31.46 N	122.62 5.51 -65.66 N	242.76 4.27 -197.89 N	91.89 5.47 -32.96 N	84.34 3.94 -38.45 N	
NYPA_VERNON____GT2 24162	33.87 2.27 0.00 N	31.37 1.97 0.00 N	20.49 1.25 0.00 N	14.78 0.90 0.00 N	16.53 0.82 -3.37 N	29.26 1.81 0.00 N	45.01 3.36 0.00 N	58.30 4.61 0.00 N	50.39 4.31 0.00 N	43.60 4.08 0.00 N	63.78 3.63 -24.45 N	133.86 4.94 -80.47 N	137.70 5.07 -81.62 N	60.90 5.42 -6.05 N	64.00 5.88 -4.51 N	59.19 4.81 -6.31 N	64.35 5.42 -5.19 N	124.07 10.48 -3.59 N	132.45 11.09 0.00 N	72.80 5.44 -12.82 N	83.90 5.51 -26.95 N	127.24 4.28 -82.35 N	72.46 5.56 -13.43 N	61.65 4.02 -15.68 N	
NYPA_VERNON____GT3 24163	33.87 2.27 0.00 N	31.37 1.97 0.00 N	20.49 1.25 0.00 N	14.78 0.90 0.00 N	16.53 0.82 -3.37 N	29.26 1.81 0.00 N	45.01 3.36 0.00 N	58.30 4.61 0.00 N	50.39 4.31 0.00 N	43.60 4.08 0.00 N	63.78 3.63 -24.45 N	133.86 4.94 -80.47 N	137.70 5.07 -81.62 N	60.90 5.42 -6.05 N	64.00 5.88 -4.51 N	59.19 4.81 -6.31 N	64.35 5.42 -5.19 N	124.07 10.48 -3.59 N	132.45 11.09 0.00 N	72.80 5.44 -12.82 N	83.90 5.51 -26.95 N	127.24 4.28 -82.35 N	72.46 5.56 -13.43 N	61.65 4.02 -15.68 N	
NYPA____ASTORIA_CC1 323568	33.85 2.25 0.00 N	31.36 1.95 0.00 N	20.48 1.25 0.00 N	14.77 0.89 0.00 N	16.52 0.82 -3.37 N	29.24 1.79 0.00 N	44.97 3.32 0.00 N	58.25 4.57 0.00 N	50.35 4.27 0.00 N	43.56 4.04 0.00 N	59.77 3.59 -20.47 N	93.57 4.89 -40.23 N	96.83 5.01 -40.81 N	57.81 5.35 -3.03 N	61.68 5.82 -2.26 N	56.57 4.77 -3.74 N	61.71 5.38 -2.59 N	122.22 10.43 -1.79 N	132.36 10.99 0.00 N	66.35 5.41 -6.41 N	70.54 5.47 -13.62 N	87.45 4.25 -42.60 N	65.68 5.50 -6.72 N	53.78 3.99 -7.84 N	
NYPA____ASTORIA_CC2 323569	33.85 2.25 0.00 N	31.36 1.95 0.00 N	20.48 1.25 0.00 N	14.77 0.89 0.00 N	16.52 0.82 -3.37 N	29.24 1.79 0.00 N	44.97 3.32 0.00 N	58.25 4.57 0.00 N	50.35 4.27 0.00 N	43.56 4.04 0.00 N	59.77 3.59 -20.47 N	93.57 4.89 -40.23 N	96.83 5.01 -40.81 N	57.81 5.35 -3.03 N	61.68 5.82 -2.26 N	56.57 4.77 -3.74 N	61.71 5.38 -2.59 N	122.22 10.43 -1.79 N	132.36 10.99 0.00 N	66.35 5.41 -6.41 N	70.54 5.47 -13.62 N	87.45 4.25 -42.60 N	65.68 5.50 -6.72 N	53.78 3.99 -7.84 N	
NYPA____HOLTSVILL 23794	34.21 2.61 0.00 N	31.73 2.32 0.00 N	20.83 1.59 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.32 2.45 -0.42 N	54.89 4.15 -9.09 N	62.53 5.16 -3.69 N	61.55 4.87 -10.59 N	60.35 4.49 -16.34 N	75.81 3.98 -36.12 N	73.05 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.32 5.36 -53.89 N	70.56 6.18 -10.64 N	177.89 12.36 -55.54 N	194.28 13.34 -59.57 N	119.56 6.33 -58.69 N	108.49 6.09 -50.95 N	65.36 4.78 -19.97 N	62.76 6.32 -2.97 N	60.41 4.69 -13.77 N	
NYPA____HELLGATE_GT1 24158	33.75 2.15 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.73 0.85 0.00 N	16.48 0.77 -3.37 N	29.12 1.67 0.00 N	44.79 3.13 0.00 N	57.93 4.25 0.00 N	50.08 4.00 0.00 N	43.29 3.77 0.00 N	59.47 3.30 -20.47 N	93.13 4.44 -40.23 N	96.31 4.49 -40.81 N	57.29 4.84 -3.03 N	61.15 5.29 -2.26 N	56.08 4.28 -3.74 N	61.14 4.81 -2.59 N	104.28 9.27 14.99 N	128.56 9.79 2.60 N	64.85 4.90 -5.42 N	48.55 4.99 7.88 N	76.54 3.82 -32.12 N	65.29 5.11 -6.72 N	53.61 3.82 -7.84 N	
NYPA____HELLGATE_GT2 24159	33.75 2.15 0.00 N	31.26 1.85 0.00 N	20.42 1.18 0.00 N	14.73 0.85 0.00 N	16.48 0.77 -3.37 N	29.12 1.67 0.00 N	44.79 3.13 0.00 N	57.93 4.25 0.00 N	50.08 4.00 0.00 N	43.29 3.77 0.00 N	59.47 3.30 -20.47 N	93.13 4.44 -40.23 N	96.31 4.49 -40.81 N	57.29 4.84 -3.03 N	61.15 5.29 -2.26 N	56.08 4.28 -3.74 N	61.14 4.81 -2.59 N	104.28 9.27 14.99 N	128.56 9.79 2.60 N	64.85 4.90 -5.42 N	48.55 4.99 7.88 N	76.54 3.82 -32.12 N	65.29 5.11 -6.72 N	53.61 3.82 -7.84 N	
NYS_BARGE____HYD 23848	28.65 -2.95 0.00 N	26.86 -2.55 0.00 N	17.58 -1.66 0.00 N	12.76 -1.13 0.00 N	11.77 -1.06 -0.50 N	25.38 -2.06 0.00 N	38.00 -3.65 0.00 N	48.81 -4.87 0.00 N	42.14 -3.94 0.00 N	36.96 -2.56 0.00 N	35.95 -2.44 -2.69 N	45.00 -3.46 0.00 N	47.41 -3.59 0.00 N	46.01 -3.43 0.00 N	49.42 -4.18 0.00 N	44.17 -4.09 -0.19 N	49.62 -4.13 0.00 N	102.82 -7.18 0.00 N	113.50 -7.87 0.00 N	50.62 -3.91 0.00 N	47.50 -3.99 -0.05 N	37.42 -3.65 -0.46 N	48.65 -4.82 0.00 N	37.62 -4.33 0.00 N	
O.H_GEN_BRUCE 24063	28.55 -3.05 0.00 N	26.75 -2.65 0.00 N	17.50 -1.74 0.00 N	12.69 -1.19 0.00 N	11.70 -1.12 -0.48 N	25.25 -2.20 0.00 N	37.69 -3.96 0.00 N	48.41 -5.28 0.00 N	41.82 -4.26 0.00 N	36.70 -2.82 0.00 N	35.71 -2.65 -2.66 N	44.73 -3.73 0.00 N	47.15 -3.85 0.00 N	45.71 -3.72 0.00 N	49.11 -4.50 0.00 N	43.93 -4.32 -0.18 N	49.28 -4.45 0.00 N	101.89 -8.11 0.00 N	112.46 -8.91 0.00 N	50.15 -4.39 0.00 N	47.05 -4.44 -0.05 N	37.11 -3.95 -0.45 N	48.28 -5.19 0.00 N	37.42 -4.53 0.00 N	
OAK_ORCHARD____HYD 24046	29.97 -1.63 0.00 N	28.00 -1.41 0.00 N	18.33 -0.91 0.00 N	13.27 -0.61 0.00 N	12.18 -0.56 -0.41 N	26.45 -0.99 0.00 N	40.01 -1.64 0.00 N	51.63 -2.05 0.00 N	44.45 -1.64 0.00 N	38.53 -0.99 0.00 N	36.79 -0.90 -1.99 N	47.12 -1.34 0.00 N	49.61 -1.40 0.00 N	48.15 -1.29 0.00 N	51.92 -1.69 0.00 N	46.50 -1.70 -0.14 N	52.21 -1.53 0.00 N	108.20 -1.80 0.00 N	119.45 -1.91 0.00 N	53.34 -1.20 0.00 N	50.06 -1.43 -0.04 N	39.39 -1.56 -0.34 N	51.07 -2.39 0.00 N	39.56 -2.39 0.00 N	
OCC_CHEM____DRP 24175	28.76 -2.84 0.00 N	26.95 -2.46 0.00 N	17.63 -1.61 0.00 N	12.79 -1.10 0.00 N	11.80 -1.03 -0.50 N	25.47 -1.98 0.00 N	38.00 -3.66 0.00 N	48.83 -4.86 0.00 N	42.18 -3.90 0.00 N	37.03 -2.49 0.00 N	36.16 -2.35 -2.81 N	45.12 -3.34 0.00 N	47.54 -3.47 0.00 N	46.07 -3.37 0.00 N	49.48 -4.12 0.00 N	44.25 -4.01 -0.20 N	49.65 -4.09 0.00 N	102.77 -7.23 0.00 N	113.45 -7.92 0.00 N	50.59 -3.94 0.00 N	47.47 -4.03 -0.05 N	37.42 -3.66 -0.48 N	48.67 -4.80 0.00 N	37.71 -4.25 0.00 N	
OLIN_CORP_DRP	28.65	26.84	17.56	12.74	11.77	25.36	37.91	48.70	42.08	36.95	36.13	45.00	47.43	46.01	49.41	44.20	49.58	102.62	113.27	50.52	47.41	37.38	48.60	37.63	

24177	-2.95 0.00 N	-2.56 0.00 N	-1.68 0.00 N	-1.14 0.00 N	-1.07 -0.51 N	-2.09 0.00 N	-3.75 0.00 N	-4.99 0.00 N	-4.00 0.00 N	-2.57 0.00 N	-2.43 -2.86 N	-3.45 0.00 N	-3.58 0.00 N	-3.43 0.00 N	-4.20 0.00 N	-4.07 -0.20 N	-4.15 0.00 N	-7.37 0.00 N	-8.10 0.00 N	-4.02 0.00 N	-4.09 -0.05 N	-3.71 -0.49 N	-4.87 0.00 N	-4.32 0.00 N
ONONDAGA_REF_OCCRA 23987	31.10 -0.50 0.00 N	28.93 -0.47 0.00 N	18.96 -0.28 0.00 N	13.70 -0.18 0.00 N	12.48 -0.17 -0.32 N	27.14 -0.31 0.00 N	41.31 -0.35 0.00 N	53.43 -0.26 0.00 N	45.89 -0.20 0.00 N	39.19 -0.33 0.00 N	36.34 -0.30 -0.94 N	48.02 -0.44 0.00 N	50.52 -0.48 0.00 N	49.03 -0.41 0.00 N	53.07 -0.54 0.00 N	47.60 -0.53 -0.07 N	53.32 -0.42 0.00 N	109.79 -0.20 0.00 N	121.11 -0.25 0.00 N	54.32 -0.22 0.00 N	51.16 -0.31 -0.02 N	40.34 -0.43 -0.16 N	52.63 -0.84 0.00 N	41.10 -0.85 0.00 N
ONONDAGA___COGEN 23986	31.17 -0.42 0.00 N	28.98 -0.42 0.00 N	18.98 -0.26 0.00 N	13.71 -0.18 0.00 N	12.50 -0.16 -0.33 N	27.15 -0.30 0.00 N	41.29 -0.36 0.00 N	53.36 -0.32 0.00 N	45.81 -0.27 0.00 N	39.13 -0.39 0.00 N	36.36 -0.34 -0.99 N	47.94 -0.52 0.00 N	50.44 -0.57 0.00 N	48.94 -0.49 0.00 N	52.99 -0.62 0.00 N	47.55 -0.59 -0.07 N	53.24 -0.49 0.00 N	109.65 -0.35 0.00 N	121.02 -0.35 0.00 N	54.26 -0.27 0.00 N	51.11 -0.36 -0.02 N	40.32 -0.46 -0.17 N	52.57 -0.90 0.00 N	41.04 -0.91 0.00 N
ONTARIO___LFGE 23819	30.17 -1.43 0.00 N	28.27 -1.13 0.00 N	18.54 -0.70 0.00 N	13.43 -0.45 0.00 N	12.44 -0.40 -0.51 N	26.73 -0.72 0.00 N	40.73 -0.92 0.00 N	52.88 -0.81 0.00 N	45.47 -0.61 0.00 N	39.25 -0.27 0.00 N	38.00 -0.37 -2.66 N	48.07 -0.39 0.00 N	50.45 -0.56 0.00 N	49.12 -0.31 0.00 N	53.08 -0.53 0.00 N	47.49 -0.77 -0.19 N	53.27 -0.47 0.00 N	110.36 0.36 0.00 N	121.79 0.43 0.00 N	54.44 -0.09 0.00 N	51.26 -0.24 -0.05 N	40.39 -0.67 -0.46 N	52.34 -1.13 0.00 N	40.45 -1.50 0.00 N
OSWEGATCHIE___HYD 24044	29.97 -1.62 0.00 N	27.97 -1.44 0.00 N	18.30 -0.94 0.00 N	13.18 -0.70 0.00 N	11.72 -0.61 0.00 N	26.28 -1.17 0.00 N	40.18 -1.48 0.00 N	52.22 -1.46 0.00 N	44.72 -1.36 0.00 N	38.18 -1.34 0.00 N	34.49 -1.22 0.00 N	46.82 -1.64 0.00 N	49.29 -1.71 0.00 N	47.60 -1.83 0.00 N	51.57 -2.03 0.00 N	46.29 -1.78 0.00 N	51.93 -1.81 0.00 N	106.65 -3.35 0.00 N	118.06 -3.31 0.00 N	52.95 -1.59 0.00 N	49.78 -1.67 0.00 N	39.19 -1.41 0.00 N	51.55 -1.91 0.00 N	40.41 -1.54 0.00 N
OSWEGO___5 23606	30.71 -0.89 0.00 N	28.59 -0.82 0.00 N	18.71 -0.53 0.00 N	13.51 -0.37 0.00 N	12.24 -0.33 -0.24 N	26.74 -0.71 0.00 N	40.60 -1.05 0.00 N	52.40 -1.28 0.00 N	45.02 -1.07 0.00 N	38.55 -0.97 0.00 N	35.39 -0.87 -0.56 N	47.22 -1.23 0.00 N	49.70 -1.31 0.00 N	48.19 -1.24 0.00 N	52.18 -1.42 0.00 N	46.81 -1.30 -0.04 N	52.38 -1.35 0.00 N	107.59 -2.40 0.00 N	118.70 -2.67 0.00 N	53.28 -1.26 0.00 N	50.20 -1.26 -0.01 N	39.61 -1.09 -0.10 N	51.86 -1.60 0.00 N	40.58 -1.37 0.00 N
OSWEGO___6 23613	30.71 -0.89 0.00 N	28.59 -0.82 0.00 N	18.71 -0.53 0.00 N	13.51 -0.37 0.00 N	12.24 -0.33 -0.24 N	26.74 -0.71 0.00 N	40.60 -1.05 0.00 N	52.40 -1.28 0.00 N	45.02 -1.07 0.00 N	38.55 -0.97 0.00 N	35.39 -0.87 -0.56 N	47.22 -1.23 0.00 N	49.70 -1.31 0.00 N	48.19 -1.24 0.00 N	52.18 -1.42 0.00 N	46.81 -1.30 -0.04 N	52.38 -1.35 0.00 N	107.59 -2.40 0.00 N	118.70 -2.67 0.00 N	53.28 -1.26 0.00 N	50.20 -1.26 -0.01 N	39.61 -1.09 -0.10 N	51.86 -1.60 0.00 N	40.58 -1.37 0.00 N
OUTOKUMPU-AB___DRP 24206	28.80 -2.80 0.00 N	27.02 -2.38 0.00 N	17.71 -1.53 0.00 N	12.86 -1.03 0.00 N	11.88 -0.97 -0.52 N	25.67 -1.78 0.00 N	38.37 -3.29 0.00 N	49.27 -4.42 0.00 N	42.41 -3.68 0.00 N	37.05 -2.47 0.00 N	36.23 -2.39 -2.92 N	45.06 -3.40 0.00 N	47.45 -3.56 0.00 N	46.02 -3.41 0.00 N	49.42 -4.19 0.00 N	44.13 -4.14 -0.20 N	49.56 -4.18 0.00 N	102.73 -7.27 0.00 N	113.38 -7.98 0.00 N	50.73 -3.81 0.00 N	47.74 -3.76 -0.05 N	37.62 -3.47 -0.49 N	48.89 -4.58 0.00 N	37.77 -4.17 0.00 N
OXBOW___ 24026	28.83 -2.77 0.00 N	27.03 -2.38 0.00 N	17.70 -1.54 0.00 N	12.84 -1.04 0.00 N	11.85 -0.99 -0.51 N	25.60 -1.84 0.00 N	38.26 -3.40 0.00 N	49.14 -4.55 0.00 N	42.38 -3.71 0.00 N	37.11 -2.41 0.00 N	36.25 -2.31 -2.87 N	45.17 -3.29 0.00 N	47.58 -3.42 0.00 N	46.16 -3.28 0.00 N	49.55 -4.06 0.00 N	44.28 -3.98 -0.20 N	49.72 -4.02 0.00 N	102.98 -7.02 0.00 N	113.67 -7.70 0.00 N	50.77 -3.76 0.00 N	47.71 -3.79 -0.05 N	37.61 -3.48 -0.48 N	48.87 -4.60 0.00 N	37.80 -4.14 0.00 N
PEEKSKILL___ 23653	33.40 1.80 0.00 N	30.97 1.57 0.00 N	20.24 1.00 0.00 N	14.60 0.72 0.00 N	16.34 0.66 -3.35 N	28.89 1.44 0.00 N	44.36 2.71 0.00 N	57.41 3.72 0.00 N	49.50 3.42 0.00 N	42.80 3.28 0.00 N	55.05 2.97 -16.37 N	52.45 4.00 0.00 N	55.09 4.08 0.00 N	53.82 4.38 0.00 N	58.32 4.72 0.00 N	53.14 3.92 -1.15 N	58.25 4.51 0.00 N	118.90 8.91 0.00 N	130.74 9.37 0.00 N	59.11 4.58 0.00 N	56.38 4.63 -0.30 N	46.98 3.55 -2.82 N	57.94 4.47 0.00 N	45.17 3.22 0.00 N
PGE MADISON___WINDPWR 24146	31.96 0.36 0.00 N	30.01 0.61 0.00 N	19.84 0.60 0.00 N	14.34 0.46 0.00 N	13.74 0.43 -0.98 N	28.57 1.12 0.00 N	44.20 2.54 0.00 N	57.93 4.24 0.00 N	49.72 3.64 0.00 N	42.85 3.33 0.00 N	44.53 2.81 -6.02 N	52.29 3.84 0.00 N	54.87 3.87 0.00 N	53.55 4.12 0.00 N	57.61 4.00 0.00 N	51.70 3.21 -0.42 N	58.01 4.27 0.00 N	120.95 10.95 0.00 N	133.25 11.88 0.00 N	59.49 4.95 0.00 N	56.14 4.58 -0.11 N	44.58 2.94 -1.03 N	56.83 3.36 0.00 N	43.73 1.78 0.00 N
PIERCEFIELD___HYD 23852	30.50 -1.09 0.00 N	28.52 -0.89 0.00 N	18.66 -0.58 0.00 N	13.43 -0.45 0.00 N	11.93 -0.40 0.00 N	26.69 -0.76 0.00 N	40.60 -1.06 0.00 N	52.46 -1.23 0.00 N	44.78 -1.30 0.00 N	38.18 -1.34 0.00 N	34.47 -1.24 0.00 N	46.84 -1.62 0.00 N	49.39 -1.61 0.00 N	47.57 -1.86 0.00 N	51.63 -1.98 0.00 N	46.38 -1.68 0.00 N	51.66 -2.08 0.00 N	105.71 -4.29 0.00 N	117.08 -4.28 0.00 N	52.64 -1.90 0.00 N	49.52 -1.92 0.00 N	39.19 -1.42 0.00 N	51.79 -1.67 0.00 N	40.80 -1.15 0.00 N
PINELAWN_CC_1 323563	34.15 2.55 0.00 N	31.64 2.23 0.00 N	20.71 1.48 0.00 N	14.95 1.06 0.00 N	16.67 0.96 -3.37 N	30.16 2.29 -0.42 N	54.76 4.02 -9.09 N	62.44 5.06 -3.69 N	61.45 4.77 -10.59 N	60.28 4.42 -16.34 N	75.77 3.94 -36.12 N	72.95 5.38 -19.11 N	81.98 5.62 -25.35 N	75.56 6.02 -20.10 N	77.93 6.53 -17.80 N	107.42 5.47 -53.89 N	70.58 6.20 -10.64 N	177.93 12.39 -55.54 N	194.24 13.31 -59.57 N	119.53 6.29 -58.69 N	108.59 6.19 -50.95 N	65.37 4.79 -19.97 N	62.62 6.18 -2.97 N	60.38 4.65 -13.77 N
PJM_GEN_KEystone 24065	28.55 -3.05 0.00 N	26.66 -2.74 0.00 N	17.37 -1.87 0.00 N	12.66 -1.22 0.00 N	12.01 -1.10 -0.78 N	25.28 -2.17 0.00 N	33.00 -1.44 10.74 N	72.00 -0.05 -21.54 N	43.17 -2.91 0.00 N	37.75 -1.77 0.00 N	38.79 -2.06 -5.15 N	45.89 -2.56 0.00 N	48.46 -2.55 0.00 N	47.57 -1.86 0.00 N	51.02 -2.58 0.00 N	45.36 -3.07 -0.36 N	51.06 -2.68 0.00 N	105.74 -4.25 0.00 N	116.49 -4.87 0.00 N	51.83 -2.71 0.00 N	52.22 -2.11 -0.20 N	38.93 -2.55 -0.88 N	50.41 -3.06 0.00 N	38.59 -3.36 0.00 N

PLEASANTVLY___LBMP 24000	33.43 1.83 0.00 N	31.04 1.64 0.00 N	20.29 1.05 0.00 N	14.64 0.76 0.00 N	16.51 0.69 -3.49 N	28.92 1.47 0.00 N	44.28 2.63 0.00 N	57.28 3.59 0.00 N	49.38 3.30 0.00 N	42.64 3.11 0.00 N	55.53 2.81 -17.02 N	52.25 3.80 0.00 N	54.87 3.87 0.00 N	53.57 4.14 0.00 N	58.06 4.46 0.00 N	52.99 3.72 -1.20 N	58.04 4.30 0.00 N	118.46 8.46 0.00 N	130.12 8.75 0.00 N	58.81 4.27 0.00 N	56.10 4.34 -0.31 N	46.87 3.33 -2.93 N	57.72 4.25 0.00 N	45.06 3.11 0.00 N
POLETTI____ 23519	33.74 2.14 0.00 N	31.26 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.21 1.76 0.00 N	44.88 3.23 0.00 N	58.11 4.43 0.00 N	50.15 4.07 0.00 N	43.40 3.88 0.00 N	55.67 3.48 -16.49 N	53.17 4.72 0.00 N	55.90 4.89 0.00 N	54.65 5.22 0.00 N	59.27 5.67 0.00 N	53.91 4.69 -1.16 N	59.08 5.34 0.00 N	120.46 10.47 0.00 N	132.35 10.99 0.00 N	59.87 5.33 0.00 N	57.15 5.40 -0.30 N	47.62 4.17 -2.84 N	58.78 5.31 0.00 N	45.78 3.83 0.00 N
PORT_JEFF_3 23555	34.24 2.64 0.00 N	31.74 2.34 0.00 N	20.84 1.60 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.33 2.46 -0.42 N	54.85 4.11 -9.09 N	62.30 4.93 -3.69 N	61.39 4.71 -10.59 N	60.24 4.37 -16.34 N	75.63 3.81 -36.12 N	72.81 5.24 -19.11 N	81.80 5.44 -25.35 N	75.20 5.67 -20.10 N	77.55 6.15 -17.80 N	107.17 5.21 -53.89 N	70.33 5.96 -10.64 N	177.37 11.83 -55.54 N	193.73 12.80 -59.57 N	119.34 6.11 -58.69 N	108.28 5.88 -50.95 N	65.26 4.68 -19.97 N	62.71 6.28 -2.97 N	60.39 4.66 -13.77 N
PORT_JEFF_4 23616	34.24 2.64 0.00 N	31.74 2.34 0.00 N	20.84 1.60 0.00 N	15.04 1.16 0.00 N	16.74 1.04 -3.37 N	30.34 2.47 -0.42 N	54.86 4.12 -9.09 N	62.30 4.93 -3.69 N	61.40 4.72 -10.59 N	60.24 4.38 -16.34 N	75.64 3.81 -36.12 N	72.81 5.24 -19.11 N	81.80 5.44 -25.35 N	75.21 5.67 -20.10 N	77.56 6.16 -17.80 N	107.18 5.23 -53.89 N	70.35 5.97 -10.64 N	177.42 11.89 -55.54 N	193.76 12.83 -59.57 N	119.35 6.12 -58.69 N	108.30 5.90 -50.95 N	65.27 4.69 -19.97 N	62.72 6.28 -2.97 N	60.39 4.66 -13.77 N
PORT_JEFF_IC 23713	34.31 2.72 0.00 N	31.80 2.39 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.39 2.52 -0.42 N	54.96 4.22 -9.09 N	62.49 5.11 -3.69 N	61.55 4.87 -10.59 N	60.38 4.52 -16.34 N	75.78 3.95 -36.12 N	73.00 5.44 -19.11 N	82.01 5.65 -25.35 N	75.43 5.89 -20.10 N	77.78 6.38 -17.80 N	107.34 5.39 -53.89 N	70.35 5.98 -10.64 N	177.44 11.91 -55.54 N	193.80 12.87 -59.57 N	119.36 6.14 -58.69 N	108.30 5.90 -50.95 N	65.27 4.69 -19.97 N	62.88 6.44 -2.97 N	60.50 4.77 -13.77 N
PPL PILGRIM_ST_GT1 24216	34.41 2.81 0.00 N	31.86 2.45 0.00 N	20.90 1.66 0.00 N	15.09 1.21 0.00 N	16.78 1.08 -3.37 N	30.41 2.54 -0.42 N	55.07 4.33 -9.09 N	62.87 5.50 -3.69 N	61.82 5.14 -10.59 N	60.37 4.51 -16.34 N	75.94 4.11 -36.12 N	73.27 5.70 -19.11 N	82.30 5.94 -25.35 N	75.58 6.04 -20.10 N	77.91 6.51 -17.80 N	107.39 5.44 -53.89 N	70.54 6.16 -10.64 N	177.88 12.34 -55.54 N	194.26 13.33 -59.57 N	119.53 6.29 -58.69 N	108.54 6.14 -50.95 N	65.47 4.89 -19.97 N	62.83 6.39 -2.97 N	60.66 4.94 -13.77 N
PPL PILGRIM_ST_GT2 24217	34.41 2.81 0.00 N	31.86 2.45 0.00 N	20.90 1.66 0.00 N	15.09 1.21 0.00 N	16.78 1.08 -3.37 N	30.41 2.54 -0.42 N	55.07 4.33 -9.09 N	62.87 5.50 -3.69 N	61.82 5.14 -10.59 N	60.37 4.51 -16.34 N	75.94 4.11 -36.12 N	73.27 5.70 -19.11 N	82.30 5.94 -25.35 N	75.58 6.04 -20.10 N	77.91 6.51 -17.80 N	107.39 5.44 -53.89 N	70.54 6.16 -10.64 N	177.88 12.34 -55.54 N	194.26 13.33 -59.57 N	119.53 6.29 -58.69 N	108.54 6.14 -50.95 N	65.47 4.89 -19.97 N	62.83 6.39 -2.97 N	60.66 4.94 -13.77 N
PPL_SHRM_GT3 24213	34.15 2.55 0.00 N	31.71 2.31 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.40 2.53 -0.42 N	54.94 4.20 -9.09 N	62.48 5.11 -3.69 N	61.51 4.84 -10.59 N	60.33 4.47 -16.34 N	75.79 3.97 -36.12 N	73.04 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.33 5.38 -53.89 N	70.64 6.26 -10.64 N	178.22 12.69 -55.54 N	194.64 13.70 -59.57 N	119.71 6.48 -58.69 N	108.60 6.20 -50.95 N	65.42 4.84 -19.97 N	62.78 6.34 -2.97 N	60.37 4.65 -13.77 N
PPL_SHRM_GT4 24214	34.15 2.55 0.00 N	31.71 2.31 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.40 2.53 -0.42 N	54.94 4.20 -9.09 N	62.48 5.11 -3.69 N	61.51 4.84 -10.59 N	60.33 4.47 -16.34 N	75.79 3.97 -36.12 N	73.04 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.33 5.38 -53.89 N	70.64 6.26 -10.64 N	178.22 12.69 -55.54 N	194.64 13.70 -59.57 N	119.71 6.48 -58.69 N	108.60 6.20 -50.95 N	65.42 4.84 -19.97 N	62.78 6.34 -2.97 N	60.37 4.65 -13.77 N
PROJECT___ORANGE 1 24174	30.95 -0.65 0.00 N	28.81 -0.59 0.00 N	18.87 -0.38 0.00 N	13.63 -0.25 0.00 N	12.39 -0.22 -0.28 N	27.03 -0.42 0.00 N	41.12 -0.54 0.00 N	53.16 -0.52 0.00 N	45.68 -0.40 0.00 N	39.04 -0.48 0.00 N	35.94 -0.43 -0.67 N	47.80 -0.65 0.00 N	50.31 -0.70 0.00 N	48.80 -0.63 0.00 N	52.82 -0.79 0.00 N	47.37 -0.74 -0.05 N	53.07 -0.67 0.00 N	109.23 -0.76 0.00 N	120.47 -0.89 0.00 N	54.02 -0.52 0.00 N	50.88 -0.58 0.00 N	40.08 -0.64 -0.01 N	52.37 -1.10 0.00 N	40.90 -1.05 0.00 N
PROJECT___ORANGE 2 24166	30.95 -0.65 0.00 N	28.81 -0.59 0.00 N	18.87 -0.38 0.00 N	13.63 -0.25 0.00 N	12.39 -0.22 -0.28 N	27.03 -0.42 0.00 N	41.12 -0.54 0.00 N	53.16 -0.52 0.00 N	45.68 -0.40 0.00 N	39.04 -0.48 0.00 N	35.94 -0.43 -0.67 N	47.80 -0.65 0.00 N	50.31 -0.70 0.00 N	48.80 -0.63 0.00 N	52.82 -0.79 0.00 N	47.37 -0.74 -0.05 N	53.07 -0.67 0.00 N	109.23 -0.76 0.00 N	120.47 -0.89 0.00 N	54.02 -0.52 0.00 N	50.88 -0.58 0.00 N	40.08 -0.64 -0.01 N	52.37 -1.10 0.00 N	40.90 -1.05 0.00 N
PYRITES___HYD 24023	31.01 -0.59 0.00 N	28.93 -0.48 0.00 N	18.92 -0.32 0.00 N	13.62 -0.27 0.00 N	12.09 -0.24 0.00 N	27.07 -0.38 0.00 N	41.19 -0.47 0.00 N	53.22 -0.46 0.00 N	45.46 -0.62 0.00 N	38.78 -0.74 0.00 N	35.01 -0.70 0.00 N	47.58 -0.87 0.00 N	50.21 -0.80 0.00 N	48.37 -1.07 0.00 N	52.47 -1.13 0.00 N	47.12 -0.94 0.00 N	52.34 -1.40 0.00 N	106.79 -3.21 0.00 N	118.28 -3.08 0.00 N	53.38 -1.15 0.00 N	50.29 -1.15 0.00 N	39.83 -0.77 0.00 N	52.61 -0.86 0.00 N	41.40 -0.55 0.00 N
RAMAPO___LBMP 323565	33.34 1.74 0.00 N	30.92 1.52 0.00 N	20.20 0.96 0.00 N	14.57 0.68 0.00 N	16.24 0.64 -3.27 N	28.84 1.39 0.00 N	44.29 2.64 0.00 N	57.33 3.64 0.00 N	49.41 3.33 0.00 N	42.73 3.21 0.00 N	54.57 2.87 -15.99 N	52.31 3.85 0.00 N	55.00 3.99 0.00 N	53.75 4.31 0.00 N	58.26 4.65 0.00 N	53.02 3.83 -1.13 N	58.14 4.40 0.00 N	118.68 8.69 0.00 N	130.59 9.23 0.00 N	59.06 4.52 0.00 N	56.32 4.58 -0.30 N	46.85 3.49 -2.76 N	57.85 4.38 0.00 N	45.10 3.15 0.00 N
RANKINE____ 23646	28.72 -2.88 0.00 N	26.91 -2.49 0.00 N	17.59 -1.65 0.00 N	12.77 -1.11 0.00 N	11.84 -1.04 -0.55 N	25.46 -1.99 0.00 N	38.23 -3.42 0.00 N	49.24 -4.44 0.00 N	42.54 -3.54 0.00 N	37.34 -2.18 0.00 N	36.76 -2.13 -3.18 N	45.46 -2.99 0.00 N	47.90 -3.10 0.00 N	46.55 -2.88 0.00 N	49.99 -3.61 0.00 N	44.65 -3.64 -0.22 N	50.17 -3.57 0.00 N	103.89 -6.11 0.00 N	114.67 -6.70 0.00 N	51.12 -3.42 0.00 N	48.03 -3.47 -0.06 N	37.88 -3.27 -0.54 N	49.18 -4.29 0.00 N	37.97 -3.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	33.74 2.14 0.00 N	31.27 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.07 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.42 -16.49 N	53.11 4.66 0.00 N	55.82 4.82 0.00 N	54.59 5.15 0.00 N	59.20 5.60 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	120.06 10.07 0.00 N	131.79 10.43 0.00 N	59.77 5.23 0.00 N	57.08 5.33 -0.30 N	47.58 4.14 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT2_2 24245	33.74 2.14 0.00 N	31.27 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.07 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.42 -16.49 N	53.11 4.66 0.00 N	55.82 4.82 0.00 N	54.59 5.15 0.00 N	59.20 5.60 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	120.06 10.07 0.00 N	131.79 10.43 0.00 N	59.77 5.23 0.00 N	57.08 5.33 -0.30 N	47.58 4.14 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT2_3 24246	33.76 2.16 0.00 N	31.28 1.88 0.00 N	20.43 1.19 0.00 N	14.74 0.86 0.00 N	16.49 0.79 -3.37 N	29.21 1.77 0.00 N	44.90 3.25 0.00 N	58.11 4.42 0.00 N	50.14 4.06 0.00 N	43.39 3.87 0.00 N	55.65 3.46 -16.49 N	53.16 4.71 0.00 N	55.87 4.86 0.00 N	54.63 5.20 0.00 N	59.26 5.65 0.00 N	53.91 4.68 -1.16 N	59.05 5.31 0.00 N	120.37 10.38 0.00 N	132.27 10.91 0.00 N	59.84 5.30 -0.30 N	57.12 5.37 -2.84 N	47.61 4.17 0.00 N	58.80 5.33 0.00 N	45.79 3.84 0.00 N	
RAVENSWOOD_GT2_4 24247	33.76 2.16 0.00 N	31.28 1.88 0.00 N	20.43 1.19 0.00 N	14.74 0.86 0.00 N	16.49 0.79 -3.37 N	29.21 1.77 0.00 N	44.90 3.25 0.00 N	58.11 4.42 0.00 N	50.14 4.06 0.00 N	43.39 3.87 0.00 N	55.65 3.46 -16.49 N	53.16 4.71 0.00 N	55.87 4.86 0.00 N	54.63 5.20 0.00 N	59.26 5.65 0.00 N	53.91 4.68 -1.16 N	59.05 5.31 0.00 N	120.37 10.38 0.00 N	132.27 10.91 0.00 N	59.84 5.30 -0.30 N	57.12 5.37 -2.84 N	47.61 4.17 0.00 N	58.80 5.33 0.00 N	45.79 3.84 0.00 N	
RAVENSWOOD_GT3_1 24248	33.74 2.14 0.00 N	31.26 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.06 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.42 -16.49 N	53.11 4.66 0.00 N	55.81 4.80 0.00 N	54.52 5.09 0.00 N	59.20 5.59 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	119.92 9.92 0.00 N	132.13 10.76 0.00 N	59.75 5.21 0.00 N	57.08 5.33 -0.30 N	47.58 4.13 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT3_2 24249	33.74 2.14 0.00 N	31.26 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.06 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.42 -16.49 N	53.11 4.66 0.00 N	55.81 4.80 0.00 N	54.52 5.09 0.00 N	59.20 5.59 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	119.92 9.92 0.00 N	132.13 10.76 0.00 N	59.75 5.21 0.00 N	57.08 5.33 -0.30 N	47.58 4.13 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT3_3 24250	33.78 2.19 0.00 N	31.31 1.90 0.00 N	20.45 1.21 0.00 N	14.75 0.87 0.00 N	16.50 0.80 -3.37 N	29.24 1.79 0.00 N	44.94 3.29 0.00 N	58.17 4.48 0.00 N	50.20 4.11 0.00 N	43.44 3.92 0.00 N	55.70 3.51 -16.49 N	53.21 4.76 0.00 N	55.94 4.93 0.00 N	54.69 5.26 0.00 N	59.32 5.71 0.00 N	53.95 4.73 -1.16 N	59.10 5.37 0.00 N	120.31 10.31 0.00 N	132.13 10.76 0.00 N	59.92 5.38 0.00 N	57.20 5.45 -0.30 N	47.66 4.22 -2.84 N	58.87 5.40 0.00 N	45.83 3.88 0.00 N	
RAVENSWOOD_GT3_4 24251	33.78 2.19 0.00 N	31.31 1.90 0.00 N	20.45 1.21 0.00 N	14.75 0.87 0.00 N	16.50 0.80 -3.37 N	29.24 1.79 0.00 N	44.94 3.29 0.00 N	58.17 4.48 0.00 N	50.20 4.11 0.00 N	43.44 3.92 0.00 N	55.70 3.51 -16.49 N	53.21 4.76 0.00 N	55.94 4.93 0.00 N	54.69 5.26 0.00 N	59.32 5.71 0.00 N	53.95 4.73 -1.16 N	59.10 5.37 0.00 N	120.31 10.31 0.00 N	132.13 10.76 0.00 N	59.92 5.38 0.00 N	57.20 5.45 -0.30 N	47.66 4.22 -2.84 N	58.87 5.40 0.00 N	45.83 3.88 0.00 N	
RAVENSWOOD_GT_1 23729	33.87 2.27 0.00 N	31.37 1.97 0.00 N	20.49 1.25 0.00 N	14.78 0.90 0.00 N	16.53 0.82 -3.37 N	29.26 1.81 0.00 N	45.01 3.36 0.00 N	58.30 4.61 0.00 N	50.39 4.31 0.00 N	43.60 4.08 0.00 N	63.78 3.63 -24.45 N	133.86 4.94 -80.47 N	137.70 5.07 -81.62 N	60.90 5.42 -6.05 N	64.00 5.88 -4.51 N	59.19 4.81 -6.31 N	64.35 5.42 -5.19 N	124.07 10.48 -3.59 N	132.45 11.09 0.00 N	72.80 5.44 -12.82 N	83.90 5.51 -26.95 N	127.24 4.28 -82.35 N	72.46 5.56 -13.43 N	61.65 4.02 -15.68 N	
RAVENSWOOD_GT_10 24258	33.74 2.14 0.00 N	31.27 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.07 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.43 -16.49 N	53.11 4.66 0.00 N	55.82 4.82 0.00 N	54.59 5.15 0.00 N	59.20 5.60 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	120.26 10.27 0.00 N	132.13 10.76 0.00 N	59.78 5.25 0.00 N	57.08 5.33 -0.30 N	47.58 4.14 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT_11 24259	33.74 2.14 0.00 N	31.27 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.07 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.43 -16.49 N	53.11 4.66 0.00 N	55.82 4.82 0.00 N	54.59 5.15 0.00 N	59.20 5.60 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	120.26 10.27 0.00 N	132.13 10.76 0.00 N	59.78 5.25 0.00 N	57.08 5.33 -0.30 N	47.58 4.14 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT_4 24252	33.72 2.13 0.00 N	31.25 1.85 0.00 N	20.42 1.18 0.00 N	14.73 0.85 0.00 N	16.48 0.78 -3.37 N	29.19 1.74 0.00 N	44.85 3.20 0.00 N	58.03 4.34 0.00 N	50.07 3.99 0.00 N	43.32 3.80 0.00 N	55.60 3.40 -16.49 N	53.07 4.62 0.00 N	55.80 4.79 0.00 N	54.55 5.12 0.00 N	59.17 5.57 0.00 N	53.83 4.60 -1.16 N	58.97 5.23 0.00 N	120.26 10.26 0.00 N	132.12 10.76 0.00 N	59.77 5.23 0.00 N	57.07 5.32 -0.30 N	47.56 4.12 -2.84 N	58.73 5.27 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT_5 24254	33.72 2.13 0.00 N	31.25 1.85 0.00 N	20.42 1.18 0.00 N	14.73 0.85 0.00 N	16.48 0.78 -3.37 N	29.19 1.74 0.00 N	44.85 3.20 0.00 N	58.03 4.34 0.00 N	50.07 3.99 0.00 N	43.32 3.80 0.00 N	55.60 3.40 -16.49 N	53.07 4.62 0.00 N	55.80 4.79 0.00 N	54.55 5.12 0.00 N	59.17 5.57 0.00 N	53.83 4.60 -1.16 N	58.97 5.23 0.00 N	120.26 10.26 0.00 N	132.12 10.76 0.00 N	59.77 5.23 0.00 N	57.07 5.32 -0.30 N	47.56 4.12 -2.84 N	58.73 5.27 0.00 N	45.75 3.80 0.00 N	
RAVENSWOOD_GT_6	33.72	31.25	20.42	14.73	16.48	29.19	44.85	58.03	50.07	43.32	55.60	53.07	55.80	54.55	59.17	53.83	58.97	120.26	132.12	59.77	57.07	47.56	58.73	45.75	

24253	2.13 0.00 N	1.85 0.00 N	1.18 0.00 N	0.85 0.00 N	0.78 -3.37 N	1.74 0.00 N	3.20 0.00 N	4.34 0.00 N	3.99 0.00 N	3.80 0.00 N	3.40 -16.49 N	4.62 0.00 N	4.79 0.00 N	5.12 0.00 N	5.57 0.00 N	4.60 -1.16 N	5.23 0.00 N	10.26 0.00 N	10.76 0.00 N	5.23 0.00 N	5.32 -0.30 N	4.12 -2.84 N	5.27 0.00 N	3.80 0.00 N
RAVENSWOOD_GT_7 24255	33.72 2.13 0.00 N	31.25 1.85 0.00 N	20.42 1.18 0.00 N	14.73 0.85 0.00 N	16.48 0.78 -3.37 N	29.19 1.74 0.00 N	44.85 3.20 0.00 N	58.03 4.34 0.00 N	50.07 3.99 0.00 N	43.32 3.80 0.00 N	55.60 3.40 -16.49 N	53.07 4.62 0.00 N	55.80 4.79 0.00 N	54.55 5.12 0.00 N	59.17 5.57 0.00 N	53.83 4.60 -1.16 N	58.97 5.23 0.00 N	120.26 10.26 0.00 N	132.12 10.76 0.00 N	59.77 5.23 0.00 N	57.07 5.32 -0.30 N	47.56 4.12 -2.84 N	58.73 5.27 0.00 N	45.75 3.80 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.74 2.14 0.00 N	31.27 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.07 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.43 -16.49 N	53.11 4.66 0.00 N	55.82 4.82 0.00 N	54.59 5.15 0.00 N	59.20 5.60 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	120.26 10.27 0.00 N	132.13 10.76 0.00 N	59.78 5.25 0.00 N	57.08 5.33 -0.30 N	47.58 4.14 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N
RAVENSWOOD_GT_9 24257	33.74 2.14 0.00 N	31.27 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.07 4.38 0.00 N	50.11 4.02 0.00 N	43.35 3.83 0.00 N	55.62 3.43 -16.49 N	53.11 4.66 0.00 N	55.82 4.82 0.00 N	54.59 5.15 0.00 N	59.20 5.60 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	120.26 10.27 0.00 N	132.13 10.76 0.00 N	59.78 5.25 0.00 N	57.08 5.33 -0.30 N	47.58 4.14 -2.84 N	58.76 5.29 0.00 N	45.75 3.80 0.00 N
RAVENSWOOD___1 23533	33.85 2.25 0.00 N	31.36 1.95 0.00 N	20.48 1.25 0.00 N	14.77 0.89 0.00 N	16.52 0.82 -3.37 N	29.25 1.80 0.00 N	44.99 3.34 0.00 N	58.26 4.58 0.00 N	50.35 4.27 0.00 N	43.56 4.04 0.00 N	59.80 3.60 -20.50 N	93.90 4.89 -40.55 N	97.17 5.03 -41.13 N	57.86 5.38 -3.05 N	61.72 5.84 -2.27 N	56.60 4.78 -3.76 N	61.75 5.40 -2.61 N	122.26 10.46 -1.81 N	132.36 11.00 0.00 N	66.41 5.42 -6.46 N	70.66 5.49 -13.73 N	87.77 4.26 -42.91 N	65.75 5.52 -6.77 N	53.83 3.98 -7.90 N
RAVENSWOOD___2 23534	33.84 2.24 0.00 N	31.35 1.94 0.00 N	20.47 1.23 0.00 N	14.77 0.89 0.00 N	16.52 0.81 -3.37 N	29.24 1.79 0.00 N	44.97 3.31 0.00 N	58.24 4.56 0.00 N	50.33 4.24 0.00 N	43.54 4.02 0.00 N	59.70 3.59 -20.41 N	92.93 4.87 -39.60 N	96.18 4.99 -40.17 N	57.76 5.35 -2.98 N	61.63 5.81 -2.22 N	56.53 4.76 -3.70 N	61.67 5.38 -2.55 N	122.20 10.44 -1.77 N	132.36 11.00 0.00 N	66.25 5.40 -6.31 N	70.32 5.46 -13.42 N	86.83 4.24 -41.98 N	65.56 5.48 -6.61 N	53.63 3.96 -7.72 N
RAVENSWOOD___3 23535	33.74 2.14 0.00 N	31.27 1.86 0.00 N	20.43 1.18 0.00 N	14.73 0.85 0.00 N	16.49 0.78 -3.37 N	29.19 1.75 0.00 N	44.87 3.22 0.00 N	58.07 4.38 0.00 N	50.11 4.02 0.00 N	43.36 3.83 0.00 N	55.63 3.43 -16.49 N	53.11 4.66 0.00 N	55.83 4.83 0.00 N	54.59 5.16 0.00 N	59.21 5.60 0.00 N	53.86 4.63 -1.16 N	58.99 5.26 0.00 N	120.26 10.27 0.00 N	132.13 10.76 0.00 N	59.79 5.25 0.00 N	57.09 5.34 -0.30 N	47.58 4.14 -2.84 N	58.76 5.30 0.00 N	45.75 3.80 0.00 N
RAVENSWOOD___4 23820	33.84 2.24 0.00 N	31.34 1.93 0.00 N	20.47 1.23 0.00 N	14.77 0.88 0.00 N	16.51 0.81 -3.37 N	29.23 1.78 0.00 N	44.97 3.31 0.00 N	58.22 4.54 0.00 N	50.32 4.23 0.00 N	43.53 4.01 0.00 N	55.77 3.58 -16.49 N	53.31 4.85 0.00 N	55.99 4.98 0.00 N	54.77 5.34 0.00 N	59.41 5.81 0.00 N	53.98 4.76 -1.16 N	59.11 5.37 0.00 N	120.43 10.44 0.00 N	132.36 11.00 0.00 N	59.93 5.39 0.00 N	57.21 5.46 -0.30 N	47.67 4.23 -2.84 N	58.93 5.47 0.00 N	45.91 3.95 0.00 N
RCPL_TRUST___DRP 24196	33.75 2.15 0.00 N	31.28 1.88 0.00 N	20.44 1.20 0.00 N	14.74 0.86 0.00 N	16.49 0.79 -3.37 N	29.21 1.77 0.00 N	44.90 3.25 0.00 N	58.12 4.44 0.00 N	50.17 4.09 0.00 N	43.42 3.90 0.00 N	55.69 3.49 -16.49 N	53.19 4.74 0.00 N	55.92 4.91 0.00 N	54.66 5.23 0.00 N	59.27 5.67 0.00 N	53.92 4.70 -1.16 N	59.10 5.36 0.00 N	120.57 10.58 0.00 N	132.43 11.07 0.00 N	59.89 5.35 0.00 N	57.15 5.40 -0.30 N	47.60 4.15 -2.84 N	58.78 5.31 0.00 N	45.77 3.82 0.00 N
RENSSELAER___COGEN 23796	33.03 1.43 0.00 N	30.74 1.33 0.00 N	20.12 0.88 0.00 N	14.52 0.64 0.00 N	17.13 0.57 -4.23 N	28.52 1.07 0.00 N	43.41 1.76 0.00 N	56.01 2.33 0.00 N	48.05 1.97 0.00 N	41.04 1.52 0.00 N	57.62 1.39 -20.53 N	50.23 1.77 0.00 N	52.52 1.51 0.00 N	51.11 1.67 0.00 N	55.53 1.92 0.00 N	51.24 1.72 -1.45 N	55.80 2.06 0.00 N	113.71 3.72 0.00 N	124.87 3.51 0.00 N	56.22 1.69 0.00 N	53.61 1.79 -0.38 N	45.54 1.39 -3.54 N	55.24 1.77 0.00 N	43.35 1.40 0.00 N
REVERE_CPPR_DRP 24186	31.78 0.19 0.00 N	29.50 0.10 0.00 N	19.31 0.07 0.00 N	13.94 0.06 0.00 N	12.49 0.06 -0.10 N	27.72 0.27 0.00 N	42.37 0.72 0.00 N	54.99 1.31 0.00 N	47.25 1.16 0.00 N	40.51 0.99 0.00 N	36.59 0.89 0.00 N	49.66 1.21 0.00 N	52.25 1.24 0.00 N	50.73 1.30 0.00 N	54.88 1.28 0.00 N	49.11 1.05 0.00 N	55.14 1.40 0.00 N	114.10 4.11 0.00 N	125.93 4.57 0.00 N	56.44 1.91 0.00 N	53.13 1.69 0.00 N	41.62 1.01 0.00 N	54.54 1.07 0.00 N	42.50 0.55 0.00 N
ROCHESTER_9_IC 23652	30.32 -1.27 0.00 N	28.32 -1.09 0.00 N	18.53 -0.70 0.00 N	13.43 -0.46 0.00 N	12.32 -0.42 -0.41 N	26.78 -0.67 0.00 N	40.56 -1.10 0.00 N	52.36 -1.32 0.00 N	45.09 -1.00 0.00 N	39.10 -0.42 0.00 N	37.28 -0.38 -1.96 N	47.82 -0.64 0.00 N	50.36 -0.65 0.00 N	48.88 -0.55 0.00 N	52.70 -0.91 0.00 N	47.20 -1.01 -0.14 N	53.03 -0.71 0.00 N	110.03 0.04 0.00 N	121.44 0.08 0.00 N	54.19 -0.34 0.00 N	50.85 -0.63 -0.04 N	39.97 -0.97 -0.34 N	51.78 -1.69 0.00 N	40.07 -1.88 0.00 N
ROSETON___1 23587	33.34 1.74 0.00 N	30.95 1.55 0.00 N	20.24 1.00 0.00 N	14.60 0.72 0.00 N	16.35 0.66 -3.36 N	28.84 1.40 0.00 N	44.15 2.50 0.00 N	57.12 3.43 0.00 N	49.23 3.15 0.00 N	42.52 3.00 0.00 N	54.81 2.70 -16.40 N	52.10 3.65 0.00 N	54.74 3.73 0.00 N	53.43 4.00 0.00 N	57.91 4.31 0.00 N	52.80 3.58 -1.16 N	57.87 4.14 0.00 N	118.04 8.05 0.00 N	129.75 8.39 0.00 N	58.66 4.13 0.00 N	55.94 4.19 -0.30 N	46.65 3.22 -2.83 N	57.58 4.11 0.00 N	44.94 2.99 0.00 N
ROSETON___2 23588	33.34 1.74 0.00 N	30.95 1.55 0.00 N	20.24 1.00 0.00 N	14.60 0.72 0.00 N	16.35 0.66 -3.36 N	28.84 1.40 0.00 N	44.15 2.50 0.00 N	57.12 3.43 0.00 N	49.23 3.15 0.00 N	42.52 3.00 0.00 N	54.81 2.70 -16.40 N	52.10 3.65 0.00 N	54.74 3.73 0.00 N	53.43 4.00 0.00 N	57.91 4.31 0.00 N	52.80 3.58 -1.16 N	57.87 4.14 0.00 N	118.04 8.05 0.00 N	129.75 8.39 0.00 N	58.66 4.13 0.00 N	55.94 4.19 -0.30 N	46.65 3.22 -2.83 N	57.58 4.11 0.00 N	44.94 2.99 0.00 N

RUSSELL___1 23602	29.84 -1.76 0.00 N	27.91 -1.49 0.00 N	18.34 -0.90 0.00 N	13.32 -0.56 0.00 N	12.25 -0.48 -0.41 N	26.71 -0.74 0.00 N	40.41 -1.24 0.00 N	51.88 -1.81 0.00 N	44.46 -1.63 0.00 N	38.59 -0.93 0.00 N	36.92 -0.69 -1.91 N	47.20 -1.25 0.00 N	49.67 -1.34 0.00 N	48.24 -1.19 0.00 N	52.01 -1.59 0.00 N	46.62 -1.58 -0.14 N	52.45 -1.29 0.00 N	109.37 -0.63 0.00 N	120.76 -0.61 0.00 N	53.80 -0.74 0.00 N	50.39 -1.09 -0.04 N	39.54 -1.40 -0.33 N	50.94 -2.52 0.00 N	39.34 -2.61 0.00 N
RUSSELL___2 23532	29.84 -1.76 0.00 N	27.91 -1.49 0.00 N	18.34 -0.90 0.00 N	13.32 -0.56 0.00 N	12.25 -0.48 -0.41 N	26.71 -0.74 0.00 N	40.41 -1.24 0.00 N	51.88 -1.81 0.00 N	44.46 -1.63 0.00 N	38.59 -0.93 0.00 N	36.92 -0.69 -1.91 N	47.20 -1.25 0.00 N	49.67 -1.34 0.00 N	48.24 -1.19 0.00 N	52.01 -1.59 0.00 N	46.62 -1.58 -0.14 N	52.45 -1.29 0.00 N	109.37 -0.63 0.00 N	120.76 -0.61 0.00 N	53.80 -0.74 0.00 N	50.39 -1.09 -0.04 N	39.54 -1.40 -0.33 N	50.94 -2.52 0.00 N	39.34 -2.61 0.00 N
RUSSELL___3 23549	30.09 -1.51 0.00 N	28.12 -1.29 0.00 N	18.43 -0.80 0.00 N	13.36 -0.52 0.00 N	12.28 -0.47 -0.41 N	26.69 -0.76 0.00 N	40.37 -1.28 0.00 N	51.98 -1.71 0.00 N	44.70 -1.39 0.00 N	38.79 -0.73 0.00 N	37.03 -0.61 -1.93 N	47.41 -1.05 0.00 N	49.92 -1.09 0.00 N	48.45 -0.98 0.00 N	52.24 -1.36 0.00 N	46.81 -1.39 -0.14 N	52.61 -1.13 0.00 N	109.33 -0.66 0.00 N	120.66 -0.71 0.00 N	53.82 -0.71 0.00 N	50.47 -1.01 -0.04 N	39.67 -1.28 -0.34 N	51.30 -2.17 0.00 N	39.68 -2.27 0.00 N
RUSSELL___4 23556	29.84 -1.76 0.00 N	27.91 -1.50 0.00 N	18.34 -0.90 0.00 N	13.31 -0.57 0.00 N	12.25 -0.48 -0.41 N	26.71 -0.74 0.00 N	40.40 -1.25 0.00 N	51.86 -1.82 0.00 N	44.45 -1.64 0.00 N	38.58 -0.94 0.00 N	36.91 -0.70 -1.91 N	47.19 -1.26 0.00 N	49.66 -1.35 0.00 N	48.23 -1.20 0.00 N	52.00 -1.61 0.00 N	46.61 -1.59 -0.14 N	52.44 -1.30 0.00 N	109.35 -0.65 0.00 N	120.73 -0.63 0.00 N	53.80 -0.74 0.00 N	50.36 -1.12 -0.04 N	39.53 -1.41 -0.33 N	50.93 -2.53 0.00 N	39.33 -2.62 0.00 N
RUSSELL___STATION 23914	30.09 -1.51 0.00 N	28.12 -1.29 0.00 N	18.43 -0.80 0.00 N	13.36 -0.52 0.00 N	12.28 -0.47 -0.41 N	26.69 -0.76 0.00 N	40.37 -1.28 0.00 N	51.98 -1.71 0.00 N	44.70 -1.39 0.00 N	38.79 -0.73 0.00 N	37.03 -0.61 -1.93 N	47.41 -1.05 0.00 N	49.92 -1.09 0.00 N	48.45 -0.98 0.00 N	52.24 -1.36 0.00 N	46.81 -1.39 -0.14 N	52.61 -1.13 0.00 N	109.33 -0.66 0.00 N	120.66 -0.71 0.00 N	53.82 -0.71 0.00 N	50.47 -1.01 -0.04 N	39.67 -1.28 -0.34 N	51.30 -2.17 0.00 N	39.68 -2.27 0.00 N
S SALMON___HYD 24043	30.49 -1.11 0.00 N	28.34 -1.07 0.00 N	18.54 -0.70 0.00 N	13.39 -0.50 0.00 N	12.13 -0.44 -0.24 N	26.58 -0.87 0.00 N	40.48 -1.17 0.00 N	52.46 -1.23 0.00 N	45.09 -0.99 0.00 N	38.58 -0.94 0.00 N	35.46 -0.83 -0.58 N	47.29 -1.17 0.00 N	49.76 -1.24 0.00 N	48.27 -1.17 0.00 N	52.23 -1.38 0.00 N	46.85 -1.25 -0.04 N	52.55 -1.19 0.00 N	108.21 -1.79 0.00 N	119.49 -1.87 0.00 N	53.56 -0.97 0.00 N	50.42 -1.04 -0.01 N	39.69 -1.01 -0.10 N	51.86 -1.60 0.00 N	40.49 -1.46 0.00 N
SELKIRK___II 23799	32.85 1.25 0.00 N	30.56 1.16 0.00 N	20.00 0.76 0.00 N	14.44 0.55 0.00 N	17.05 0.49 -4.23 N	28.38 0.94 0.00 N	43.18 1.52 0.00 N	55.75 2.06 0.00 N	47.90 1.82 0.00 N	41.09 1.57 0.00 N	57.61 1.44 -20.47 N	50.34 1.89 0.00 N	52.77 1.76 0.00 N	51.35 1.92 0.00 N	55.72 2.11 0.00 N	51.33 1.83 -1.44 N	55.86 2.12 0.00 N	114.03 4.03 0.00 N	125.32 3.96 0.00 N	56.43 1.90 0.00 N	53.81 1.99 -0.38 N	45.70 1.57 -3.53 N	55.45 1.99 0.00 N	43.45 1.50 0.00 N
SELKIRK___I 23801	32.97 1.37 0.00 N	30.66 1.25 0.00 N	20.06 0.82 0.00 N	14.48 0.59 0.00 N	17.08 0.53 -4.22 N	28.51 1.06 0.00 N	43.40 1.74 0.00 N	56.07 2.38 0.00 N	48.21 2.12 0.00 N	41.40 1.88 0.00 N	57.84 1.73 -20.41 N	50.74 2.29 0.00 N	53.22 2.21 0.00 N	51.81 2.38 0.00 N	56.20 2.60 0.00 N	51.73 2.23 -1.44 N	56.31 2.58 0.00 N	115.02 5.03 0.00 N	126.43 5.07 0.00 N	56.95 2.41 0.00 N	54.29 2.47 -0.38 N	46.06 1.94 -3.52 N	55.88 2.42 0.00 N	43.76 1.81 0.00 N
SENECA OSWGO___HYD 24041	30.85 -0.75 0.00 N	28.66 -0.74 0.00 N	18.75 -0.49 0.00 N	13.54 -0.34 0.00 N	12.29 -0.31 -0.27 N	26.83 -0.61 0.00 N	40.79 -0.87 0.00 N	52.70 -0.99 0.00 N	45.30 -0.79 0.00 N	38.79 -0.73 0.00 N	35.73 -0.64 -0.67 N	47.54 -0.92 0.00 N	50.04 -0.96 0.00 N	48.55 -0.88 0.00 N	52.56 -1.05 0.00 N	47.15 -0.97 -0.05 N	52.80 -0.94 0.00 N	108.63 -1.37 0.00 N	119.84 -1.52 0.00 N	53.76 -0.78 0.00 N	50.64 -0.82 -0.01 N	39.91 -0.81 -0.12 N	52.15 -1.32 0.00 N	40.74 -1.21 0.00 N
SENECA___ENERGY 23797	30.46 -1.14 0.00 N	28.45 -0.96 0.00 N	18.65 -0.59 0.00 N	13.50 -0.39 0.00 N	12.43 -0.35 -0.45 N	26.82 -0.62 0.00 N	40.86 -0.80 0.00 N	52.97 -0.71 0.00 N	45.53 -0.55 0.00 N	39.15 -0.37 0.00 N	37.38 -0.40 -2.08 N	47.96 -0.50 0.00 N	50.39 -0.61 0.00 N	49.01 -0.42 0.00 N	52.99 -0.62 0.00 N	47.45 -0.76 -0.15 N	53.22 -0.53 0.00 N	110.05 0.06 0.00 N	121.47 0.11 0.00 N	54.34 -0.20 0.00 N	51.16 -0.32 -0.04 N	40.32 -0.64 -0.36 N	52.35 -1.11 0.00 N	40.59 -1.36 0.00 N
SHOEMAKER___GT 23640	33.13 1.53 0.00 N	30.74 1.33 0.00 N	20.08 0.85 0.00 N	14.49 0.61 0.00 N	15.97 0.56 -3.08 N	28.68 1.24 0.00 N	43.92 2.26 0.00 N	56.80 3.11 0.00 N	48.96 2.87 0.00 N	42.30 2.78 0.00 N	53.30 2.48 -15.12 N	51.80 3.35 0.00 N	54.45 3.45 0.00 N	53.14 3.71 0.00 N	57.59 3.98 0.00 N	52.42 3.29 -1.07 N	57.55 3.81 0.00 N	117.56 7.56 0.00 N	129.29 7.93 0.00 N	58.39 3.85 0.00 N	55.63 3.90 -0.28 N	46.19 2.98 -2.61 N	57.24 3.77 0.00 N	44.65 2.70 0.00 N
SHOREHAM_IC_1 23715	34.15 2.55 0.00 N	31.71 2.31 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.40 2.53 -0.42 N	54.94 4.20 -9.09 N	62.48 5.11 -3.69 N	61.51 4.84 -10.59 N	60.33 4.47 -16.34 N	75.79 3.97 -36.12 N	73.04 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.33 5.38 -53.89 N	70.64 6.26 -10.64 N	178.22 12.69 -55.54 N	194.64 13.70 -59.57 N	119.71 6.48 -58.69 N	108.60 6.20 -50.95 N	65.42 4.84 -19.97 N	62.78 6.34 -2.97 N	60.37 4.65 -13.77 N
SHOREHAM_IC_2 23716	34.15 2.55 0.00 N	31.71 2.31 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.40 2.53 -0.42 N	54.94 4.20 -9.09 N	62.48 5.11 -3.69 N	61.51 4.84 -10.59 N	60.33 4.47 -16.34 N	75.79 3.97 -36.12 N	73.04 5.48 -19.11 N	82.07 5.71 -25.35 N	75.47 5.93 -20.10 N	77.81 6.41 -17.80 N	107.33 5.38 -53.89 N	70.64 6.26 -10.64 N	178.22 12.69 -55.54 N	194.64 13.70 -59.57 N	119.71 6.48 -58.69 N	108.60 6.20 -50.95 N	65.42 4.84 -19.97 N	62.78 6.34 -2.97 N	60.37 4.65 -13.77 N
SISSONVILLE___ 23735	30.50 -1.09 0.00 N	28.52 -0.89 0.00 N	18.66 -0.58 0.00 N	13.43 -0.45 0.00 N	11.93 -0.40 0.00 N	26.69 -0.76 0.00 N	40.60 -1.06 0.00 N	52.46 -1.23 0.00 N	44.78 -1.30 0.00 N	38.18 -1.34 0.00 N	34.47 -1.24 0.00 N	46.84 -1.62 0.00 N	49.39 -1.61 0.00 N	47.57 -1.86 0.00 N	51.63 -1.98 0.00 N	46.38 -1.68 0.00 N	51.66 -2.08 0.00 N	105.71 -4.29 0.00 N	117.08 -4.28 0.00 N	52.64 -1.90 0.00 N	49.52 -1.92 0.00 N	39.19 -1.42 0.00 N	51.79 -1.67 0.00 N	40.80 -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	N
SITHE_IND_GS1 24169	30.55 -1.04 0.00 N	28.44 -0.97 0.00 N	18.62 -0.62 0.00 N	13.44 -0.44 0.00 N	12.15 -0.40 -0.22 N	26.60 -0.85 0.00 N	40.35 -1.31 0.00 N	52.07 -1.62 0.00 N	44.73 -1.35 0.00 N	38.33 -1.19 0.00 N	35.15 -1.07 -0.53 N	46.95 -1.50 0.00 N	49.40 -1.61 0.00 N	47.90 -1.53 0.00 N	51.87 -1.74 0.00 N	46.53 -1.57 -0.04 N	52.06 -1.68 0.00 N	106.85 -3.15 0.00 N	117.89 -3.47 0.00 N	52.93 -1.60 0.00 N	49.89 -1.57 -0.01 N	39.36 -1.33 -0.09 N	51.56 -1.91 0.00 N	40.35 -1.59 0.00 N	
SITHE_IND_GS2 24170	30.55 -1.04 0.00 N	28.44 -0.97 0.00 N	18.62 -0.62 0.00 N	13.44 -0.44 0.00 N	12.15 -0.40 -0.22 N	26.60 -0.85 0.00 N	40.35 -1.31 0.00 N	52.07 -1.62 0.00 N	44.73 -1.35 0.00 N	38.33 -1.19 0.00 N	35.15 -1.07 -0.53 N	46.95 -1.50 0.00 N	49.40 -1.61 0.00 N	47.90 -1.53 0.00 N	51.87 -1.74 0.00 N	46.53 -1.57 -0.04 N	52.06 -1.68 0.00 N	106.85 -3.15 0.00 N	117.89 -3.47 0.00 N	52.93 -1.60 0.00 N	49.89 -1.57 -0.01 N	39.36 -1.33 -0.09 N	51.56 -1.91 0.00 N	40.35 -1.59 0.00 N	
SITHE_IND_GS3 24171	30.55 -1.04 0.00 N	28.44 -0.97 0.00 N	18.62 -0.62 0.00 N	13.44 -0.44 0.00 N	12.15 -0.40 -0.22 N	26.60 -0.85 0.00 N	40.35 -1.31 0.00 N	52.07 -1.62 0.00 N	44.73 -1.35 0.00 N	38.33 -1.19 0.00 N	35.15 -1.07 -0.53 N	46.95 -1.50 0.00 N	49.40 -1.61 0.00 N	47.90 -1.53 0.00 N	51.87 -1.74 0.00 N	46.53 -1.57 -0.04 N	52.06 -1.68 0.00 N	106.85 -3.15 0.00 N	117.89 -3.47 0.00 N	52.93 -1.60 0.00 N	49.89 -1.57 -0.01 N	39.36 -1.33 -0.09 N	51.56 -1.91 0.00 N	40.35 -1.59 0.00 N	
SITHE_IND_GS4 24172	30.55 -1.04 0.00 N	28.44 -0.97 0.00 N	18.62 -0.62 0.00 N	13.44 -0.44 0.00 N	12.15 -0.40 -0.22 N	26.60 -0.85 0.00 N	40.35 -1.31 0.00 N	52.07 -1.62 0.00 N	44.73 -1.35 0.00 N	38.33 -1.19 0.00 N	35.15 -1.07 -0.53 N	46.95 -1.50 0.00 N	49.40 -1.61 0.00 N	47.90 -1.53 0.00 N	51.87 -1.74 0.00 N	46.53 -1.57 -0.04 N	52.06 -1.68 0.00 N	106.85 -3.15 0.00 N	117.89 -3.47 0.00 N	52.93 -1.60 0.00 N	49.89 -1.57 -0.01 N	39.36 -1.33 -0.09 N	51.56 -1.91 0.00 N	40.35 -1.59 0.00 N	
SITHE___BATAVIA 24024	29.44 -2.16 0.00 N	27.61 -1.79 0.00 N	18.08 -1.16 0.00 N	13.12 -0.77 0.00 N	12.08 -0.71 -0.47 N	26.18 -1.27 0.00 N	39.47 -2.19 0.00 N	50.95 -2.73 0.00 N	43.97 -2.11 0.00 N	38.41 -1.11 0.00 N	37.04 -1.12 -2.45 N	46.80 -1.65 0.00 N	49.28 -1.72 0.00 N	47.86 -1.57 0.00 N	51.46 -2.15 0.00 N	45.99 -2.25 -0.17 N	51.72 -2.01 0.00 N	107.43 -2.57 0.00 N	118.58 -2.78 0.00 N	52.92 -1.62 0.00 N	49.63 -1.86 -0.05 N	38.98 -2.05 -0.42 N	50.54 -2.93 0.00 N	38.97 -2.97 0.00 N	
SITHE___INDEPEND 23800	30.55 -1.04 0.00 N	28.44 -0.97 0.00 N	18.62 -0.62 0.00 N	13.44 -0.44 0.00 N	12.15 -0.40 -0.22 N	26.60 -0.85 0.00 N	40.35 -1.31 0.00 N	52.07 -1.62 0.00 N	44.73 -1.35 0.00 N	38.33 -1.19 0.00 N	35.15 -1.07 -0.53 N	46.95 -1.50 0.00 N	49.40 -1.61 0.00 N	47.90 -1.53 0.00 N	51.87 -1.74 0.00 N	46.53 -1.57 -0.04 N	52.06 -1.68 0.00 N	106.85 -3.15 0.00 N	117.89 -3.47 0.00 N	52.93 -1.60 0.00 N	49.89 -1.57 -0.01 N	39.36 -1.33 -0.09 N	51.56 -1.91 0.00 N	40.35 -1.59 0.00 N	
SITHE___MASSENA 23902	31.46 -0.14 0.00 N	29.29 -0.12 0.00 N	19.15 -0.09 0.00 N	13.78 -0.09 0.00 N	12.23 -0.10 0.00 N	27.29 -0.16 0.00 N	41.32 -0.34 0.00 N	53.18 -0.51 0.00 N	45.47 -0.61 0.00 N	38.80 -0.72 0.00 N	35.02 -0.69 0.00 N	47.59 -0.86 0.00 N	50.26 -0.75 0.00 N	48.42 -1.01 0.00 N	52.57 -1.04 0.00 N	47.23 -0.83 0.00 N	52.55 -1.19 0.00 N	107.28 -2.72 0.00 N	118.87 -2.50 0.00 N	53.41 -1.12 0.00 N	50.28 -1.17 0.00 N	39.84 -0.77 0.00 N	52.73 -0.73 0.00 N	41.60 -0.35 0.00 N	
SITHE___OGDNSBRG 24021	31.68 0.08 0.00 N	29.48 0.08 0.00 N	19.28 0.04 0.00 N	13.88 -0.01 0.00 N	12.32 -0.01 0.00 N	27.52 0.07 0.00 N	41.76 0.10 0.00 N	53.83 0.15 0.00 N	46.00 -0.09 0.00 N	39.25 -0.27 0.00 N	35.42 -0.28 0.00 N	48.17 -0.28 0.00 N	50.85 -0.16 0.00 N	48.99 -0.44 0.00 N	53.17 -0.44 0.00 N	47.71 -0.36 0.00 N	52.31 -1.43 0.00 N	105.17 -4.83 0.00 N	116.64 -4.72 0.00 N	53.36 -1.17 0.00 N	50.55 -0.89 0.00 N	40.29 -0.31 0.00 N	53.32 -0.15 0.00 N	42.03 0.07 0.00 N	
SITHE___STERLING 23777	31.67 0.08 0.00 N	29.44 0.03 0.00 N	19.29 0.04 0.00 N	13.92 0.04 0.00 N	12.49 0.04 -0.12 N	27.65 0.20 0.00 N	42.20 0.54 0.00 N	54.70 1.01 0.00 N	46.98 0.90 0.00 N	40.27 0.75 0.00 N	36.38 0.67 0.00 N	49.35 0.90 0.00 N	51.92 0.92 0.00 N	50.41 0.98 0.00 N	54.55 0.94 0.00 N	48.82 0.76 0.00 N	54.80 1.06 0.00 N	113.13 3.14 0.00 N	124.84 3.48 0.00 N	55.96 1.42 0.00 N	52.70 1.26 0.00 N	41.34 0.73 0.00 N	54.16 0.70 0.00 N	42.23 0.28 0.00 N	
SOUTH CAIRO___GT 23612	33.92 2.32 0.00 N	31.46 2.06 0.00 N	20.56 1.32 0.00 N	14.84 0.96 0.00 N	16.96 0.87 -3.77 N	29.29 1.85 0.00 N	44.85 3.19 0.00 N	58.08 4.39 0.00 N	50.04 3.95 0.00 N	43.11 3.59 0.00 N	57.27 3.27 -18.30 N	52.87 4.42 0.00 N	55.50 4.49 0.00 N	54.11 4.68 0.00 N	58.67 5.07 0.00 N	53.69 4.34 -1.29 N	58.81 5.07 0.00 N	120.52 10.52 0.00 N	132.47 11.11 0.00 N	59.68 5.15 0.00 N	56.83 5.05 -0.34 N	47.58 3.82 -3.16 N	58.24 4.77 0.00 N	45.41 3.46 0.00 N	
SOUTH HAMPTN___IC 23720	34.44 2.85 0.00 N	31.95 2.55 0.00 N	21.01 1.77 0.00 N	15.16 1.28 0.00 N	16.85 1.15 -3.37 N	30.62 2.75 -0.42 N	55.38 4.63 -9.09 N	63.12 5.75 -3.69 N	62.07 5.40 -10.59 N	60.83 4.97 -16.34 N	76.25 4.42 -36.12 N	73.66 6.09 -19.11 N	82.72 6.36 -25.35 N	76.11 6.57 -20.10 N	78.52 7.11 -17.80 N	107.93 5.98 -53.89 N	71.38 7.01 -10.64 N	179.86 14.33 -55.54 N	196.48 15.54 -59.57 N	120.49 7.26 -58.69 N	109.32 6.92 -50.95 N	65.95 5.37 -19.97 N	63.42 6.98 -2.97 N	60.84 5.12 -13.77 N	
SOUTHOLD___IC 23719	35.01 3.41 0.00 N	32.40 3.00 0.00 N	21.29 2.05 0.00 N	15.37 1.48 0.00 N	17.03 1.33 -3.37 N	31.05 3.18 -0.42 N	56.10 5.36 -9.09 N	64.11 6.74 -3.69 N	62.98 6.30 -10.59 N	61.64 5.78 -16.34 N	77.00 5.17 -36.12 N	74.71 7.14 -19.11 N	83.84 7.48 -25.35 N	77.20 7.67 -20.10 N	79.69 8.29 -17.80 N	108.99 7.04 -53.89 N	72.63 8.26 -10.64 N	182.68 17.15 -55.54 N	199.61 18.67 -59.57 N	121.85 8.62 -58.69 N	110.57 8.17 -50.95 N	66.88 6.29 -19.97 N	64.52 8.08 -2.97 N	61.62 5.90 -13.77 N	
ST LAWRENCE____ 23600	31.29 -0.31 0.00 N	29.14 -0.26 0.00 N	19.06 -0.18 0.00 N	13.72 -0.16 0.00 N	12.18 -0.15 0.00 N	27.14 -0.31 0.00 N	41.05 -0.60 0.00 N	52.81 -0.87 0.00 N	45.17 -0.92 0.00 N	38.54 -0.98 0.00 N	34.78 -0.92 0.00 N	47.28 -1.18 0.00 N	49.90 -1.11 0.00 N	48.09 -1.34 0.00 N	52.21 -1.39 0.00 N	46.92 -1.15 0.00 N	52.24 -1.50 0.00 N	106.66 -3.33 0.00 N	118.14 -3.23 0.00 N	53.04 -1.50 0.00 N	49.93 -1.52 0.00 N	39.55 -1.05 0.00 N	52.38 -1.09 0.00 N	41.33 -0.62 0.00 N	
STATION 5_MISC_HYD	28.12	26.25	17.20	12.47	11.51	25.10	38.27	49.46	42.40	36.76	35.26	45.05	47.41	46.04	49.66	44.53	50.17	105.05	116.08	51.62	48.26	37.77	48.50	37.30	

23604	-3.48 0.00 N	-3.16 0.00 N	-2.04 0.00 N	-1.41 0.00 N	-1.23 -0.41 N	-2.35 0.00 N	-3.38 0.00 N	-4.23 0.00 N	-3.68 0.00 N	-2.76 0.00 N	-2.35 -1.91 N	-3.40 0.00 N	-3.59 0.00 N	-3.40 0.00 N	-3.95 0.00 N	-3.68 -0.14 N	-3.57 0.00 N	-4.94 0.00 N	-5.29 0.00 N	-2.92 0.00 N	-3.22 -0.04 N	-3.16 -0.33 N	-4.97 0.00 N	-4.65 0.00 N
STURGEON_POOL_HYD 23609	33.16 1.56 0.00 N	30.82 1.42 0.00 N	20.16 0.92 0.00 N	14.54 0.66 0.00 N	16.40 0.61 -3.46 N	28.77 1.32 0.00 N	44.08 2.42 0.00 N	57.06 3.37 0.00 N	49.23 3.14 0.00 N	42.53 3.01 0.00 N	55.25 2.70 -16.84 N	52.14 3.69 0.00 N	54.82 3.81 0.00 N	53.49 4.05 0.00 N	57.95 4.35 0.00 N	52.87 3.61 -1.19 N	57.92 4.18 0.00 N	118.48 8.49 0.00 N	130.25 8.89 0.00 N	58.83 4.29 0.00 N	56.05 4.30 -0.31 N	46.75 3.24 -2.90 N	57.48 4.01 0.00 N	44.81 2.86 0.00 N
SYRACUSE___POWER 24017	31.10 -0.50 0.00 N	28.93 -0.47 0.00 N	18.96 -0.28 0.00 N	13.70 -0.18 0.00 N	12.48 -0.17 -0.32 N	27.14 -0.31 0.00 N	41.31 -0.35 0.00 N	53.43 -0.26 0.00 N	45.89 -0.20 0.00 N	39.19 -0.33 0.00 N	36.34 -0.30 -0.94 N	48.02 -0.44 0.00 N	50.52 -0.48 0.00 N	49.03 -0.41 0.00 N	53.07 -0.54 0.00 N	47.60 -0.53 -0.07 N	53.32 -0.42 0.00 N	109.79 -0.20 0.00 N	121.11 -0.25 0.00 N	54.32 -0.22 0.00 N	51.16 -0.31 -0.02 N	40.34 -0.43 -0.16 N	52.63 -0.84 0.00 N	41.10 -0.85 0.00 N
Stony___Brook 24151	34.31 2.72 0.00 N	31.80 2.39 0.00 N	20.87 1.63 0.00 N	15.06 1.18 0.00 N	16.76 1.06 -3.37 N	30.39 2.52 -0.42 N	54.96 4.22 -9.09 N	62.49 5.11 -3.69 N	61.55 4.87 -10.59 N	60.38 4.52 -16.34 N	75.78 3.95 -36.12 N	73.00 5.44 -19.11 N	82.01 5.65 -25.35 N	75.43 5.89 -20.10 N	77.78 6.38 -17.80 N	107.34 5.39 -53.89 N	70.35 5.98 -10.64 N	177.44 11.91 -55.54 N	193.80 12.87 -59.57 N	119.36 6.14 -58.69 N	108.30 5.90 -50.95 N	65.27 4.69 -19.97 N	62.88 6.44 -2.97 N	60.50 4.77 -13.77 N
UNION___PROCESSING_DRP 323587	29.97 -1.63 0.00 N	28.00 -1.41 0.00 N	18.33 -0.91 0.00 N	13.27 -0.61 0.00 N	12.18 -0.56 -0.41 N	26.45 -0.99 0.00 N	40.01 -1.64 0.00 N	51.63 -2.05 0.00 N	44.45 -1.64 0.00 N	38.53 -0.99 0.00 N	36.79 -0.90 -1.99 N	47.12 -1.34 0.00 N	49.61 -1.40 0.00 N	48.15 -1.29 0.00 N	51.92 -1.69 0.00 N	46.50 -1.70 -0.14 N	52.21 -1.53 0.00 N	108.20 -1.80 0.00 N	119.45 -1.91 0.00 N	53.34 -1.20 0.00 N	50.06 -1.43 -0.04 N	39.39 -1.56 -0.34 N	51.07 -2.39 0.00 N	39.56 -2.39 0.00 N
UPPER HUDSON___HYD 24058	33.30 1.71 0.00 N	31.05 1.64 0.00 N	20.37 1.13 0.00 N	14.71 0.83 0.00 N	17.46 0.74 -4.39 N	28.84 1.39 0.00 N	44.17 2.52 0.00 N	57.34 3.65 0.00 N	49.45 3.36 0.00 N	42.25 2.72 0.00 N	59.41 2.68 -21.02 N	51.94 3.48 0.00 N	54.27 3.27 0.00 N	52.65 3.22 0.00 N	57.14 3.53 0.00 N	52.83 3.26 -1.51 N	57.89 4.15 0.00 N	118.66 8.66 0.00 N	130.12 8.75 0.00 N	58.44 3.91 0.00 N	55.66 3.82 -0.40 N	47.10 2.81 -3.68 N	56.90 3.43 0.00 N	44.54 2.59 0.00 N
UPPER RAQUET___HYD 24056	30.50 -1.09 0.00 N	28.52 -0.89 0.00 N	18.66 -0.58 0.00 N	13.43 -0.45 0.00 N	11.93 -0.40 0.00 N	26.69 -0.76 0.00 N	40.60 -1.06 0.00 N	52.46 -1.23 0.00 N	44.78 -1.30 0.00 N	38.18 -1.34 0.00 N	34.47 -1.24 0.00 N	46.84 -1.62 0.00 N	49.39 -1.61 0.00 N	47.57 -1.86 0.00 N	51.63 -1.98 0.00 N	46.38 -1.68 0.00 N	51.66 -2.08 0.00 N	105.71 -4.29 0.00 N	117.08 -4.28 0.00 N	52.64 -1.90 0.00 N	49.52 -1.92 0.00 N	39.19 -1.42 0.00 N	51.79 -1.67 0.00 N	40.80 -1.15 0.00 N
VISCHER___FERRY HYD 24020	33.03 1.43 0.00 N	30.75 1.35 0.00 N	20.14 0.90 0.00 N	14.54 0.66 0.00 N	17.18 0.59 -4.26 N	28.49 1.05 0.00 N	43.43 1.77 0.00 N	56.13 2.44 0.00 N	48.25 2.17 0.00 N	41.26 1.74 0.00 N	58.09 1.71 -20.67 N	50.66 2.21 0.00 N	52.97 1.96 0.00 N	51.54 2.11 0.00 N	55.98 2.37 0.00 N	51.69 2.16 -1.46 N	56.42 2.68 0.00 N	115.12 5.13 0.00 N	126.37 5.01 0.00 N	56.86 2.33 0.00 N	54.22 2.39 -0.38 N	46.00 1.82 -3.58 N	55.74 2.27 0.00 N	43.73 1.78 0.00 N
WADING RIVER_IC_1 23522	34.07 2.47 0.00 N	31.65 2.25 0.00 N	20.82 1.58 0.00 N	15.03 1.15 0.00 N	16.73 1.03 -3.37 N	30.31 2.44 -0.42 N	54.82 4.07 -9.09 N	62.32 4.95 -3.69 N	61.39 4.72 -10.59 N	60.22 4.36 -16.34 N	75.69 3.86 -36.12 N	72.90 5.33 -19.11 N	81.89 5.53 -25.35 N	75.29 5.76 -20.10 N	77.64 6.24 -17.80 N	107.16 5.20 -53.89 N	70.42 6.05 -10.64 N	177.71 12.17 -55.54 N	194.09 13.16 -59.57 N	119.46 6.24 -58.69 N	108.40 6.00 -50.95 N	65.27 4.69 -19.97 N	62.60 6.16 -2.97 N	60.26 4.54 -13.77 N
WADING RIVER_IC_2 23547	34.07 2.47 0.00 N	31.65 2.25 0.00 N	20.82 1.58 0.00 N	15.03 1.15 0.00 N	16.73 1.03 -3.37 N	30.31 2.44 -0.42 N	54.82 4.07 -9.09 N	62.32 4.95 -3.69 N	61.39 4.72 -10.59 N	60.22 4.36 -16.34 N	75.69 3.86 -36.12 N	72.90 5.33 -19.11 N	81.89 5.53 -25.35 N	75.29 5.76 -20.10 N	77.64 6.24 -17.80 N	107.16 5.20 -53.89 N	70.42 6.05 -10.64 N	177.71 12.17 -55.54 N	194.09 13.16 -59.57 N	119.46 6.24 -58.69 N	108.40 6.00 -50.95 N	65.27 4.69 -19.97 N	62.60 6.16 -2.97 N	60.26 4.54 -13.77 N
WADING RIVER_IC_3 23601	34.07 2.47 0.00 N	31.65 2.25 0.00 N	20.82 1.58 0.00 N	15.03 1.15 0.00 N	16.73 1.03 -3.37 N	30.31 2.44 -0.42 N	54.82 4.07 -9.09 N	62.32 4.95 -3.69 N	61.39 4.72 -10.59 N	60.22 4.36 -16.34 N	75.69 3.86 -36.12 N	72.90 5.33 -19.11 N	81.89 5.53 -25.35 N	75.29 5.76 -20.10 N	77.64 6.24 -17.80 N	107.16 5.20 -53.89 N	70.42 6.05 -10.64 N	177.71 12.17 -55.54 N	194.09 13.16 -59.57 N	119.46 6.24 -58.69 N	108.40 6.00 -50.95 N	65.27 4.69 -19.97 N	62.60 6.16 -2.97 N	60.26 4.54 -13.77 N
WALDEN___HYDRO 24148	33.27 1.67 0.00 N	30.89 1.49 0.00 N	20.19 0.95 0.00 N	14.55 0.67 0.00 N	16.23 0.61 -3.29 N	28.76 1.31 0.00 N	44.10 2.45 0.00 N	57.18 3.49 0.00 N	49.35 3.26 0.00 N	42.68 3.16 0.00 N	54.68 2.87 -16.11 N	52.32 3.87 0.00 N	55.05 4.04 0.00 N	53.72 4.29 0.00 N	58.20 4.59 0.00 N	53.03 3.83 -1.14 N	58.17 4.43 0.00 N	118.79 8.80 0.00 N	130.69 9.33 0.00 N	59.13 4.59 0.00 N	56.35 4.60 -0.30 N	46.89 3.51 -2.78 N	57.87 4.40 0.00 N	45.07 3.12 0.00 N
WARRENSBURG____ 23737	33.34 1.74 0.00 N	31.07 1.67 0.00 N	20.39 1.15 0.00 N	14.72 0.84 0.00 N	17.48 0.76 -4.39 N	28.87 1.42 0.00 N	44.22 2.57 0.00 N	57.40 3.72 0.00 N	49.51 3.43 0.00 N	42.29 2.77 0.00 N	59.46 2.73 -21.02 N	52.00 3.54 0.00 N	54.33 3.33 0.00 N	52.71 3.28 0.00 N	57.20 3.60 0.00 N	52.90 3.33 -1.51 N	57.97 4.23 0.00 N	118.86 8.86 0.00 N	130.32 8.96 0.00 N	58.52 3.99 0.00 N	55.75 3.91 -0.40 N	47.15 2.86 -3.68 N	56.97 3.50 0.00 N	44.59 2.64 0.00 N
WATERSIDE___6 8 9 23538	33.84 2.24 0.00 N	31.34 1.93 0.00 N	20.47 1.23 0.00 N	14.77 0.88 0.00 N	16.51 0.81 -3.37 N	29.23 1.78 0.00 N	44.97 3.31 0.00 N	58.22 4.54 0.00 N	50.32 4.23 0.00 N	43.53 4.01 0.00 N	55.77 3.58 -16.49 N	53.31 4.85 0.00 N	55.99 4.98 0.00 N	54.77 5.34 0.00 N	59.41 5.81 0.00 N	53.98 4.76 -1.16 N	59.11 5.37 0.00 N	120.43 10.44 0.00 N	132.36 11.00 0.00 N	59.93 5.39 0.00 N	57.21 5.46 -0.30 N	47.67 4.23 -2.84 N	58.93 5.47 0.00 N	45.91 3.95 0.00 N

WEST BABYLON___IC 23714	34.46 <u>2.87</u> 0.00 N	31.91 <u>2.50</u> 0.00 N	20.89 <u>1.65</u> 0.00 N	15.08 <u>1.20</u> 0.00 N	16.78 <u>1.08</u> -3.37 N	30.40 <u>2.53</u> -0.42 N	55.13 <u>4.38</u> -9.09 N	62.98 <u>5.61</u> -3.69 N	61.91 <u>5.24</u> -10.59 N	60.66 <u>4.80</u> -16.34 N	76.11 <u>4.28</u> -36.12 N	73.44 <u>5.88</u> -19.11 N	82.50 <u>6.14</u> -25.35 N	75.94 <u>6.40</u> -20.10 N	78.33 <u>6.93</u> -17.80 N	107.78 <u>5.82</u> -53.89 N	71.07 <u>6.70</u> -10.64 N	178.95 <u>13.41</u> -55.54 N	195.43 <u>14.50</u> -59.57 N	120.07 <u>6.84</u> -58.69 N	109.08 <u>6.68</u> -50.95 N	65.77 <u>5.19</u> -19.97 N	63.13 <u>6.69</u> -2.97 N	60.72 <u>5.00</u> -13.77 N
WEST CANADA___HYD 24049	31.69 <u>0.09</u> 0.00 N	29.49 <u>0.09</u> 0.00 N	19.30 <u>0.06</u> 0.00 N	13.92 <u>0.04</u> 0.00 N	12.37 <u>0.04</u> 0.00 N	27.56 <u>0.11</u> 0.00 N	41.86 <u>0.21</u> 0.00 N	53.98 <u>0.30</u> 0.00 N	46.36 <u>0.28</u> 0.00 N	39.79 <u>0.27</u> 0.00 N	35.51 <u>0.25</u> 0.44 N	48.79 <u>0.34</u> 0.00 N	51.32 <u>0.31</u> 0.00 N	49.78 <u>0.34</u> 0.00 N	53.98 <u>0.37</u> 0.00 N	48.33 <u>0.29</u> 0.03 N	54.12 <u>0.38</u> 0.00 N	110.84 <u>0.85</u> 0.00 N	122.21 <u>0.85</u> 0.00 N	54.92 <u>0.38</u> 0.00 N	51.83 <u>0.39</u> 0.01 N	40.81 <u>0.28</u> 0.07 N	53.79 <u>0.32</u> 0.00 N	42.16 <u>0.21</u> 0.00 N
WESTERN_NY_WIND 24143	29.41 <u>-2.19</u> 0.00 N	27.59 <u>-1.82</u> 0.00 N	18.06 <u>-1.18</u> 0.00 N	13.10 <u>-0.77</u> 0.00 N	12.08 <u>-0.73</u> -0.48 N	26.16 <u>-1.28</u> 0.00 N	39.42 <u>-2.23</u> 0.00 N	50.90 <u>-2.79</u> 0.00 N	43.94 <u>-2.14</u> 0.00 N	38.40 <u>-1.12</u> 0.00 N	37.07 <u>-1.15</u> -2.51 N	46.77 <u>-1.69</u> 0.00 N	49.24 <u>-1.77</u> 0.00 N	47.82 <u>-1.61</u> 0.00 N	51.41 <u>-2.20</u> 0.00 N	45.95 <u>-2.30</u> -0.18 N	51.68 <u>-2.06</u> 0.00 N	107.32 <u>-2.68</u> 0.00 N	118.46 <u>-2.90</u> 0.00 N	52.86 <u>-1.67</u> 0.00 N	49.58 <u>-1.91</u> -0.05 N	38.94 <u>-2.09</u> -0.43 N	50.49 <u>-2.98</u> 0.00 N	38.93 <u>-3.02</u> 0.00 N
YORK___WARBASSE 23770	33.88 <u>2.29</u> 0.00 N	31.39 <u>1.98</u> 0.00 N	20.50 <u>1.26</u> 0.00 N	14.78 <u>0.90</u> 0.00 N	16.52 <u>0.82</u> -3.37 N	29.27 <u>1.82</u> 0.00 N	45.07 <u>3.42</u> 0.00 N	58.43 <u>4.74</u> 0.00 N	50.49 <u>4.41</u> 0.00 N	43.66 <u>4.14</u> 0.00 N	75.40 <u>3.69</u> -36.01 N	250.86 <u>5.01</u> -197.40 N	256.38 <u>5.14</u> -200.23 N	69.78 <u>5.51</u> -14.84 N	70.66 <u>5.98</u> -11.07 N	66.79 <u>4.93</u> -13.79 N	72.05 <u>5.59</u> -12.72 N	129.66 <u>10.87</u> -8.80 N	132.93 <u>11.56</u> 0.00 N	91.66 <u>5.67</u> -31.46 N	122.77 <u>5.67</u> -65.66 N	242.89 <u>4.39</u> -197.89 N	92.07 <u>5.65</u> -32.96 N	84.48 <u>4.07</u> -38.45 N