

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/12/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	30.60 2.27 0.00 N	31.55 2.08 0.00 N	29.13 1.86 0.00 N	22.28 1.33 0.00 N	20.31 1.23 0.00 N	29.37 2.10 0.00 N	44.15 3.62 0.00 N	51.78 4.84 0.00 N	51.83 5.08 0.00 N	57.03 5.68 0.00 N	52.35 5.15 0.00 N	50.87 4.93 0.00 N	50.97 4.94 0.00 N	53.29 5.12 0.00 N	46.32 4.47 0.00 N	41.75 4.04 0.00 N	51.29 4.96 0.00 N	66.27 6.68 0.00 N	127.38 12.85 0.00 N	166.94 17.22 0.00 N	77.48 7.93 0.00 N	40.89 4.03 -0.02 N	45.72 3.74 -5.23 N	25.81 2.04 -2.08 N
74TH STREET_GT_1 24260	30.63 2.30 0.00 N	31.57 2.10 0.00 N	29.15 1.88 0.00 N	22.29 1.34 0.00 N	20.32 1.24 0.00 N	29.39 2.12 0.00 N	44.19 3.65 0.00 N	51.83 4.90 0.00 N	51.90 5.15 0.00 N	57.09 5.75 0.00 N	52.40 5.19 0.00 N	50.91 4.98 0.00 N	51.01 4.98 0.00 N	53.34 5.17 0.00 N	46.37 4.52 0.00 N	41.79 4.07 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.49 12.97 0.00 N	167.15 17.42 0.00 N	77.57 8.03 0.00 N	40.93 4.07 -0.02 N	45.78 3.78 -5.24 N	25.84 2.06 -2.08 N
74TH STREET_GT_2 24261	30.63 2.30 0.00 N	31.57 2.10 0.00 N	29.15 1.88 0.00 N	22.29 1.34 0.00 N	20.32 1.24 0.00 N	29.39 2.12 0.00 N	44.19 3.65 0.00 N	51.83 4.90 0.00 N	51.90 5.15 0.00 N	57.09 5.75 0.00 N	52.40 5.19 0.00 N	50.91 4.98 0.00 N	51.01 4.98 0.00 N	53.34 5.17 0.00 N	46.37 4.52 0.00 N	41.79 4.07 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.49 12.97 0.00 N	167.15 17.42 0.00 N	77.57 8.03 0.00 N	40.93 4.07 -0.02 N	45.78 3.78 -5.24 N	25.84 2.06 -2.08 N
ADK HUDSON___FALLS 24011	29.95 1.62 0.00 N	31.14 1.68 0.00 N	28.81 1.55 0.00 N	22.01 1.06 0.00 N	19.99 0.91 0.00 N	28.82 1.55 0.00 N	42.92 2.39 0.00 N	50.11 3.17 0.00 N	49.77 3.02 0.00 N	54.65 3.31 0.00 N	50.34 3.14 0.00 N	49.05 3.12 0.00 N	48.92 2.88 0.00 N	50.75 2.58 0.00 N	43.56 1.72 0.00 N	39.45 1.74 0.00 N	48.69 2.37 0.00 N	64.30 4.70 0.00 N	122.39 7.86 0.00 N	159.89 10.17 0.00 N	74.43 4.89 0.00 N	39.48 2.62 -0.03 N	46.05 2.45 -6.85 N	25.76 1.35 -2.72 N
ADK RESOURCE___RCVRY 23798	29.95 1.62 0.00 N	31.14 1.68 0.00 N	28.81 1.55 0.00 N	22.01 1.06 0.00 N	19.99 0.91 0.00 N	28.82 1.55 0.00 N	42.92 2.39 0.00 N	50.11 3.17 0.00 N	49.77 3.02 0.00 N	54.65 3.31 0.00 N	50.34 3.14 0.00 N	49.05 3.12 0.00 N	48.92 2.88 0.00 N	50.75 2.58 0.00 N	43.56 1.72 0.00 N	39.45 1.74 0.00 N	48.69 2.37 0.00 N	64.30 4.70 0.00 N	122.39 7.86 0.00 N	159.89 10.17 0.00 N	74.43 4.89 0.00 N	39.48 2.62 -0.03 N	46.05 2.45 -6.85 N	25.76 1.35 -2.72 N
ADK S GLENS___FALLS 24028	29.95 1.62 0.00 N	31.14 1.68 0.00 N	28.81 1.55 0.00 N	22.01 1.06 0.00 N	19.99 0.91 0.00 N	28.82 1.55 0.00 N	42.92 2.39 0.00 N	50.11 3.17 0.00 N	49.77 3.02 0.00 N	54.65 3.31 0.00 N	50.34 3.14 0.00 N	49.05 3.12 0.00 N	48.92 2.88 0.00 N	50.75 2.58 0.00 N	43.56 1.72 0.00 N	39.45 1.74 0.00 N	48.69 2.37 0.00 N	64.30 4.70 0.00 N	122.39 7.86 0.00 N	159.89 10.17 0.00 N	74.43 4.89 0.00 N	39.48 2.62 -0.03 N	46.05 2.45 -6.85 N	25.76 1.35 -2.72 N
ADK_NYS___DAM 23527	29.78 1.45 0.00 N	30.94 1.47 0.00 N	28.62 1.36 0.00 N	21.88 0.93 0.00 N	19.85 0.78 0.00 N	28.51 1.23 0.00 N	42.30 1.77 0.00 N	49.23 2.30 0.00 N	49.00 2.25 0.00 N	53.83 2.49 0.00 N	49.65 2.45 0.00 N	48.43 2.49 0.00 N	48.55 2.51 0.00 N	50.56 2.39 0.00 N	43.92 2.07 0.00 N	39.54 1.82 0.00 N	48.64 2.31 0.00 N	62.79 3.20 0.00 N	119.54 5.02 0.00 N	156.32 6.60 0.00 N	72.91 3.37 0.00 N	38.73 1.86 -0.03 N	45.33 1.91 -6.67 N	25.47 1.13 -2.65 N
AIR_PRODUCTS___DRP 24190	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N
ALBANY___1 23571	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N
ALBANY___2 23572	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N
ALBANY___3	29.61	30.71	28.40	21.75	19.78	28.42	42.27	48.85	48.24	52.80	48.60	47.39	47.65	49.73	43.22	38.93	47.91	61.61	117.42	153.33	71.44	38.02	44.99	25.30

23573	1.28 0.00 N	1.24 0.00 N	1.14 0.00 N	0.80 0.00 N	0.70 0.00 N	1.15 0.00 N	1.74 0.00 N	1.91 0.00 N	1.49 0.00 N	1.46 0.00 N	1.39 0.00 N	1.45 0.00 N	1.61 0.00 N	1.56 0.00 N	1.38 0.00 N	1.22 0.00 N	1.58 0.00 N	2.02 0.00 N	2.90 0.00 N	3.61 0.00 N	1.89 0.00 N	1.15 -0.03 N	1.57 -6.67 N	0.96 -2.65 N
ALBANY____4 23574	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N
ALCOA_RYNLDS____DRP 24188	27.81 -0.53 0.00 N	29.09 -0.38 0.00 N	26.93 -0.34 0.00 N	20.68 -0.27 0.00 N	18.85 -0.23 0.00 N	26.85 -0.42 0.00 N	39.96 -0.57 0.00 N	46.04 -0.90 0.00 N	45.90 -0.85 0.00 N	50.43 -0.91 0.00 N	46.32 -0.88 0.00 N	45.03 -0.90 0.00 N	45.08 -0.96 0.00 N	47.23 -0.94 0.00 N	41.04 -0.81 0.00 N	36.94 -0.77 0.00 N	45.15 -1.18 0.00 N	57.30 -2.29 0.00 N	110.17 -4.35 0.00 N	144.12 -5.60 0.00 N	67.15 -2.39 0.00 N	35.69 -1.14 0.00 N	35.79 -0.97 0.00 N	21.24 -0.45 0.00 N
ALLEGHENY____COGEN 23514	28.04 -0.29 0.00 N	29.16 -0.31 0.00 N	27.06 -0.21 0.00 N	21.01 0.06 0.00 N	19.13 0.05 0.00 N	27.19 -0.08 0.00 N	40.45 -0.08 0.00 N	47.54 0.61 0.00 N	47.32 0.57 0.00 N	52.05 0.71 0.00 N	47.95 0.75 0.00 N	46.34 0.41 0.00 N	46.40 0.37 0.00 N	48.64 0.47 0.00 N	42.14 0.29 0.00 N	38.27 0.56 0.00 N	47.54 1.21 0.00 N	63.06 3.47 0.00 N	122.86 8.34 0.00 N	159.28 9.56 0.00 N	72.70 3.16 0.00 N	38.13 1.29 0.00 N	38.63 1.00 -0.89 N	22.30 0.25 -0.35 N
AMERICAN_REF_FUEL 24010	26.13 -2.21 0.00 N	27.08 -2.39 0.00 N	25.14 -2.12 0.00 N	19.69 -1.26 0.00 N	17.90 -1.18 0.00 N	24.83 -2.44 0.00 N	36.23 -4.30 0.00 N	42.29 -4.64 0.00 N	42.53 -4.22 0.00 N	46.96 -4.38 0.00 N	43.29 -3.92 0.00 N	42.13 -3.81 0.00 N	42.22 -3.82 0.00 N	44.33 -3.84 0.00 N	38.52 -3.33 0.00 N	35.01 -2.71 0.00 N	43.32 -3.00 0.00 N	57.62 -1.98 0.00 N	112.40 -2.12 0.00 N	145.02 -4.71 0.00 N	66.14 -3.40 0.00 N	34.75 -2.09 0.00 N	35.60 -1.90 -0.75 N	20.59 -1.40 -0.30 N
ARTHUR_KILL_GT_1 23520	30.48 2.15 0.00 N	31.48 2.02 0.00 N	29.06 1.79 0.00 N	22.17 1.22 0.00 N	20.15 1.08 0.00 N	29.19 1.92 0.00 N	43.97 3.44 0.00 N	51.58 4.64 0.00 N	51.64 4.89 0.00 N	56.90 5.55 0.00 N	52.22 5.01 -0.01 N	50.79 4.85 0.00 N	50.95 4.92 0.00 N	53.24 5.08 0.00 N	46.26 4.42 0.00 N	41.64 3.92 0.00 N	51.04 4.71 0.00 N	66.04 6.45 0.00 N	127.22 12.70 0.00 N	166.73 17.00 0.00 N	77.21 7.67 0.00 N	40.73 3.87 -0.02 N	45.57 3.57 -5.24 N	25.71 1.94 -2.08 N
ARTHUR_KILL_2 23512	30.48 2.15 0.00 N	31.48 2.02 0.00 N	29.06 1.79 0.00 N	22.17 1.22 0.00 N	20.15 1.08 0.00 N	29.19 1.92 0.00 N	43.97 3.44 0.00 N	51.58 4.64 0.00 N	51.64 4.89 0.00 N	56.90 5.55 0.00 N	52.22 5.01 -0.01 N	50.79 4.85 0.00 N	50.95 4.92 0.00 N	53.24 5.08 0.00 N	46.26 4.42 0.00 N	41.64 3.92 0.00 N	51.04 4.71 0.00 N	66.04 6.45 0.00 N	127.22 12.70 0.00 N	166.73 17.00 0.00 N	77.21 7.67 0.00 N	40.73 3.87 -0.02 N	45.57 3.57 -5.24 N	25.71 1.94 -2.08 N
ARTHUR_KILL_3 23513	30.44 2.11 0.00 N	31.36 1.90 0.00 N	28.97 1.70 0.00 N	22.15 1.20 0.00 N	20.19 1.12 0.00 N	29.21 1.94 0.00 N	43.93 3.40 0.00 N	51.53 4.59 0.00 N	51.62 4.87 0.00 N	56.80 5.45 0.00 N	52.12 4.91 0.00 N	50.67 4.73 0.00 N	50.77 4.73 0.00 N	53.08 4.92 0.00 N	46.13 4.28 0.00 N	41.57 3.85 0.00 N	51.06 4.74 0.00 N	65.96 6.37 0.00 N	126.95 12.43 0.00 N	166.52 16.80 0.00 N	77.32 7.78 0.00 N	40.79 3.93 -0.02 N	45.63 3.64 -5.23 N	25.75 1.98 -2.08 N
ASHOKAN____ 23654	30.68 2.35 0.00 N	31.67 2.20 0.00 N	29.22 1.96 0.00 N	22.37 1.42 0.00 N	20.37 1.30 0.00 N	29.40 2.13 0.00 N	44.12 3.59 0.00 N	51.75 4.81 0.00 N	51.67 4.92 0.00 N	56.75 5.41 0.00 N	52.17 4.97 0.00 N	50.75 4.81 0.00 N	50.87 4.83 0.00 N	53.17 5.00 0.00 N	46.22 4.37 0.00 N	41.68 3.97 0.00 N	51.30 4.97 0.00 N	66.08 6.49 0.00 N	126.86 12.34 0.00 N	165.95 16.23 0.00 N	77.07 7.52 0.00 N	40.66 3.80 -0.03 N	45.87 3.53 -5.59 N	25.78 1.86 -2.22 N
ASTORIA_EAST_ENERGY_CC1 323581	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_EAST_ENERGY_CC2 323582	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT2_1 24094	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT2_2 24095	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT2_3 24096	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N

ASTORIA_GT2_4 24097	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT3_1 24098	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT3_2 24099	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT3_3 24100	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT3_4 24101	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT4_1 24102	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT4_2 24103	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT4_3 24104	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT4_4 24105	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N
ASTORIA_GT_1 23523	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N
ASTORIA_GT_10 24110	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N
ASTORIA_GT_11 24225	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N
ASTORIA_GT_12 24226	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N
ASTORIA_GT_13 24227	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 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	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N	
ASTORIA_GT_7 24107	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N	
ASTORIA_GT_8 24108	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N	
ASTORIA___2 24149	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.65 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N	
ASTORIA___3 23516	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N	
ASTORIA___4 23517	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.21 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N	
ASTORIA___5 23518	30.75 2.42 0.00 N	31.74 2.28 0.00 N	29.32 2.05 0.00 N	22.40 1.45 0.00 N	20.41 1.34 0.00 N	29.53 2.26 0.00 N	44.52 3.99 0.00 N	52.28 5.35 0.00 N	185.75 5.46 -133.55 N	149.90 6.05 -92.51 N	171.83 5.44 -119.18 N	219.10 5.23 -167.94 N	149.64 5.29 -98.32 N	299.96 5.44 -246.36 N	172.69 4.72 -126.12 N	219.56 4.20 -177.64 N	278.74 5.09 -227.33 N	103.64 6.91 -37.14 N	165.89 13.36 -38.01 N	166.98 17.25 0.00 N	124.72 8.34 -46.84 N	93.55 4.29 -52.43 N	100.26 3.96 -59.55 N	164.09 2.19 -140.21 N	
ATHENS_STG_1 23668	29.70 1.37 0.00 N	30.76 1.30 0.00 N	28.45 1.18 0.00 N	21.79 0.84 0.00 N	19.83 0.76 0.00 N	28.50 1.23 0.00 N	42.44 1.91 0.00 N	49.38 2.44 0.00 N	49.22 2.47 0.00 N	54.06 2.72 0.00 N	49.74 2.53 0.00 N	48.39 2.45 0.00 N	48.52 2.48 0.00 N	50.70 2.53 0.00 N	44.12 2.27 0.00 N	39.75 2.03 0.00 N	48.80 2.47 0.00 N	62.76 3.17 0.00 N	120.46 5.94 0.00 N	157.76 8.04 0.00 N	73.47 3.93 0.00 N	38.95 2.09 -0.03 N	44.54 1.99 -5.79 N	25.09 1.10 -2.30 N	
ATHENS_STG_2 23670	29.70 1.37 0.00 N	30.76 1.30 0.00 N	28.45 1.18 0.00 N	21.79 0.84 0.00 N	19.83 0.76 0.00 N	28.50 1.23 0.00 N	42.44 1.91 0.00 N	49.38 2.44 0.00 N	49.22 2.47 0.00 N	54.06 2.72 0.00 N	49.74 2.53 0.00 N	48.39 2.45 0.00 N	48.52 2.48 0.00 N	50.70 2.53 0.00 N	44.12 2.27 0.00 N	39.75 2.03 0.00 N	48.80 2.47 0.00 N	62.76 3.17 0.00 N	120.46 5.94 0.00 N	157.76 8.04 0.00 N	73.47 3.93 0.00 N	38.95 2.09 -0.03 N	44.54 1.99 -5.79 N	25.09 1.10 -2.30 N	
ATHENS_STG_3 23677	29.70 1.37 0.00 N	30.76 1.30 0.00 N	28.45 1.18 0.00 N	21.79 0.84 0.00 N	19.83 0.76 0.00 N	28.50 1.23 0.00 N	42.44 1.91 0.00 N	49.38 2.44 0.00 N	49.22 2.47 0.00 N	54.06 2.72 0.00 N	49.74 2.53 0.00 N	48.39 2.45 0.00 N	48.52 2.48 0.00 N	50.70 2.53 0.00 N	44.12 2.27 0.00 N	39.75 2.03 0.00 N	48.80 2.47 0.00 N	62.76 3.17 0.00 N	120.46 5.94 0.00 N	157.76 8.04 0.00 N	73.47 3.93 0.00 N	38.95 2.09 -0.03 N	44.54 1.99 -5.79 N	25.09 1.10 -2.30 N	
BARRETT_IC_1 23704	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N	
BARRETT_IC_10 23701	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N	
BARRETT_IC_11 23702	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N	
BARRETT_IC_12	70.14	32.14	29.73	22.76	20.72	36.49	72.27	72.93	74.24	74.44	76.16	74.33	74.16	73.68	80.42	78.01	101.22	160.84	200.10	210.95	119.48	118.13	75.31	64.63	

23703	2.80 -39.00 N	2.67 0.00 N	2.46 0.00 N	1.81 0.00 N	1.65 0.00 N	2.66 -6.56 N	4.43 -27.31 N	5.72 -20.28 N	5.81 -21.68 N	6.37 -16.72 N	5.83 -23.13 N	5.53 -22.87 N	5.52 -22.61 N	5.81 -19.70 N	5.05 -33.52 N	4.49 -35.81 N	5.46 -49.43 N	7.17 -94.08 N	13.92 -71.66 N	18.77 -42.45 N	8.68 -41.25 N	4.44 -76.86 N	4.32 -34.23 N	2.43 -40.51 N
BARRETT_IC_2 23705	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT_IC_3 23706	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT_IC_4 23707	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT_IC_5 23708	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT_IC_6 23709	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT_IC_7 23710	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT_IC_8 23711	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT_IC_9 23700	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT___1 23545	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BARRETT___2 23546	70.14 2.80 -39.00 N	32.14 2.67 0.00 N	29.73 2.46 0.00 N	22.76 1.81 0.00 N	20.72 1.65 0.00 N	36.49 2.66 -6.56 N	72.27 4.43 -27.31 N	72.93 5.72 -20.28 N	74.24 5.81 -21.68 N	74.44 6.37 -16.72 N	76.16 5.83 -23.13 N	74.33 5.53 -22.87 N	74.16 5.52 -22.61 N	73.68 5.81 -19.70 N	80.42 5.05 -33.52 N	78.01 4.49 -35.81 N	101.22 5.46 -49.43 N	160.84 7.17 -94.08 N	200.10 13.92 -71.66 N	210.95 18.77 -42.45 N	119.48 8.68 -41.25 N	118.13 4.44 -76.86 N	75.31 4.32 -34.23 N	64.63 2.43 -40.51 N
BEAVER RIVER___HYD 24048	27.17 -1.16 0.00 N	28.32 -1.15 0.00 N	26.19 -1.08 0.00 N	20.15 -0.80 0.00 N	18.38 -0.70 0.00 N	26.42 -0.86 0.00 N	39.64 -0.89 0.00 N	46.15 -0.79 0.00 N	45.96 -0.79 0.00 N	50.37 -0.98 0.00 N	46.34 -0.87 0.00 N	45.02 -0.91 0.00 N	45.01 -1.03 0.00 N	47.11 -1.06 0.00 N	40.90 -0.94 0.00 N	36.78 -0.93 0.00 N	45.37 -0.95 0.00 N	58.55 -1.04 0.00 N	112.55 -1.97 0.00 N	146.92 -2.80 0.00 N	67.98 -1.56 0.00 N	35.90 -0.93 0.00 N	35.78 -1.07 -0.10 N	21.03 -0.71 -0.04 N
BEEBEE_GT_13 23619	26.85 -1.48 0.00 N	27.98 -1.48 0.00 N	26.00 -1.26 0.00 N	20.19 -0.76 0.00 N	18.42 -0.65 0.00 N	26.23 -1.05 0.00 N	39.03 -1.50 0.00 N	45.54 -1.40 0.00 N	45.42 -1.33 0.00 N	49.96 -1.38 0.00 N	46.12 -1.09 0.00 N	44.87 -1.07 0.00 N	44.90 -1.13 0.00 N	46.91 -1.26 0.00 N	40.64 -1.21 0.00 N	36.89 -0.83 0.00 N	45.80 -0.53 0.00 N	60.52 0.93 0.00 N	116.70 2.18 0.00 N	151.09 1.36 0.00 N	69.16 -0.39 0.00 N	36.31 -0.53 0.00 N	36.62 -0.75 -0.62 N	21.21 -0.73 -0.24 N
BETHLEHEM___GRP 23843	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N

BETHLEHEM___GS1 323560	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N
BETHLEHEM___GS2 323561	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N
BETHLEHEM___GS3 323562	29.61 1.28 0.00 N	30.71 1.24 0.00 N	28.40 1.14 0.00 N	21.75 0.80 0.00 N	19.78 0.70 0.00 N	28.42 1.15 0.00 N	42.27 1.74 0.00 N	48.85 1.91 0.00 N	48.24 1.49 0.00 N	52.80 1.46 0.00 N	48.60 1.39 0.00 N	47.39 1.45 0.00 N	47.65 1.61 0.00 N	49.73 1.56 0.00 N	43.22 1.38 0.00 N	38.93 1.22 0.00 N	47.91 1.58 0.00 N	61.61 2.02 0.00 N	117.42 2.90 0.00 N	153.33 3.61 0.00 N	71.44 1.89 0.00 N	38.02 1.15 -0.03 N	44.99 1.57 -6.67 N	25.30 0.96 -2.65 N
BETHLEHEM___STEEL 23779	26.24 -2.10 0.00 N	27.18 -2.29 0.00 N	25.23 -2.03 0.00 N	19.73 -1.22 0.00 N	17.94 -1.13 0.00 N	25.02 -2.26 0.00 N	36.66 -3.87 0.00 N	42.90 -4.04 0.00 N	43.05 -3.70 0.00 N	47.47 -3.88 0.00 N	43.75 -3.46 0.00 N	42.56 -3.39 0.00 N	42.65 -3.38 0.00 N	44.79 -3.38 0.00 N	38.87 -2.98 0.00 N	35.34 -2.38 0.00 N	43.78 -2.55 0.00 N	58.21 -1.38 0.00 N	113.51 -1.02 0.00 N	146.50 -3.23 0.00 N	66.74 -2.80 0.00 N	35.04 -1.79 0.00 N	35.89 -1.69 -0.82 N	20.73 -1.29 -0.33 N
BETHPAGE_CC_5 323564	70.37 3.03 -39.00 N	32.38 2.91 0.00 N	29.80 2.54 0.00 N	22.83 1.88 0.00 N	20.80 1.72 0.00 N	36.57 2.74 -6.56 N	72.36 4.52 -27.31 N	73.00 5.78 -20.28 N	74.37 5.94 -21.68 N	74.53 6.46 -16.72 N	76.17 5.84 -23.13 N	74.50 5.70 -22.87 N	74.32 5.67 -22.61 N	73.85 5.98 -19.70 N	80.57 5.20 -33.52 N	78.06 4.54 -35.81 N	101.43 5.68 -49.43 N	161.34 7.66 -94.08 N	200.86 19.72 -71.66 N	211.74 19.54 -42.45 N	119.74 8.94 -41.25 N	118.21 4.52 -76.86 N	75.33 4.35 -34.23 N	64.69 2.49 -40.51 N
BINGHAMTON___COGEN 23790	28.12 -0.21 0.00 N	29.12 -0.35 0.00 N	27.00 -0.27 0.00 N	20.80 -0.15 0.00 N	18.95 -0.12 0.00 N	27.21 -0.06 0.00 N	40.59 0.06 0.00 N	47.34 0.41 0.00 N	46.94 0.19 0.00 N	51.44 0.09 0.00 N	47.28 0.07 0.00 N	45.95 0.01 0.00 N	46.11 0.07 0.00 N	48.29 0.12 0.00 N	41.85 0.01 0.00 N	37.89 0.17 0.00 N	46.72 0.39 0.00 N	60.68 1.09 0.00 N	117.29 2.78 0.00 N	152.89 3.16 0.00 N	70.43 0.88 0.00 N	37.16 0.32 -0.01 N	38.63 0.17 -1.71 N	22.35 -0.02 -0.68 N
BLACK RIVER___HYD 24047	26.95 -1.38 0.00 N	28.06 -1.41 0.00 N	25.93 -1.34 0.00 N	19.96 -0.99 0.00 N	18.22 -0.85 0.00 N	26.27 -1.01 0.00 N	39.51 -1.02 0.00 N	46.14 -0.80 0.00 N	45.97 -0.77 0.00 N	50.35 -0.99 0.00 N	46.37 -0.83 0.00 N	45.07 -0.87 0.00 N	45.07 -0.96 0.00 N	47.16 -1.01 0.00 N	40.91 -0.94 0.00 N	36.77 -0.95 0.00 N	45.52 -0.80 0.00 N	59.02 -0.57 0.00 N	113.50 -1.02 0.00 N	148.12 -1.61 0.00 N	68.37 -1.18 0.00 N	36.05 -0.78 0.00 N	35.91 -1.04 -0.19 N	20.99 -0.78 -0.08 N
BLUE_CIRC_CHEM_DRP 24182	29.33 1.00 0.00 N	30.41 0.94 0.00 N	28.12 0.85 0.00 N	21.54 0.59 0.00 N	19.60 0.52 0.00 N	28.16 0.89 0.00 N	41.91 1.38 0.00 N	48.64 1.70 0.00 N	48.36 1.61 0.00 N	53.01 1.66 0.00 N	48.72 1.52 0.00 N	47.44 1.50 0.00 N	47.60 1.56 0.00 N	49.72 1.56 0.00 N	43.23 1.38 0.00 N	38.95 1.24 0.00 N	47.89 1.56 0.00 N	61.68 2.08 0.00 N	118.13 3.61 0.00 N	154.61 4.88 0.00 N	71.99 2.45 0.00 N	38.24 1.37 -0.03 N	44.76 1.42 -6.59 N	25.07 0.76 -2.62 N
BOC_GAS_DRP 24189	29.44 1.11 0.00 N	30.54 1.07 0.00 N	28.24 0.98 0.00 N	21.64 0.69 0.00 N	19.68 0.61 0.00 N	28.26 0.98 0.00 N	42.00 1.47 0.00 N	48.70 1.77 0.00 N	48.40 1.65 0.00 N	53.03 1.68 0.00 N	48.75 1.55 0.00 N	47.47 1.54 0.00 N	47.63 1.60 0.00 N	49.74 1.57 0.00 N	43.26 1.41 0.00 N	38.98 1.26 0.00 N	47.90 1.57 0.00 N	61.62 2.03 0.00 N	118.03 3.51 0.00 N	154.46 4.74 0.00 N	71.96 2.42 0.00 N	38.25 1.38 -0.03 N	44.89 1.48 -6.66 N	25.16 0.82 -2.64 N
BORALEX_4TH_BRANCH 23824	29.78 1.45 0.00 N	30.94 1.47 0.00 N	28.62 1.36 0.00 N	21.88 0.93 0.00 N	19.85 0.78 0.00 N	28.51 1.23 0.00 N	42.30 1.77 0.00 N	49.23 2.30 0.00 N	49.00 2.25 0.00 N	53.83 2.49 0.00 N	49.65 2.45 0.00 N	48.43 2.49 0.00 N	48.55 2.51 0.00 N	50.56 2.39 0.00 N	43.92 2.07 0.00 N	39.54 1.82 0.00 N	48.64 2.31 0.00 N	62.79 3.20 0.00 N	119.54 5.02 0.00 N	156.32 6.60 0.00 N	72.91 3.37 0.00 N	38.73 1.86 -0.03 N	45.33 1.91 -6.67 N	25.47 1.13 -2.65 N
BOWLINE___1 23526	30.35 2.02 0.00 N	31.33 1.86 0.00 N	28.95 1.68 0.00 N	22.15 1.20 0.00 N	20.18 1.10 0.00 N	29.12 1.85 0.00 N	43.65 3.12 0.00 N	51.06 4.12 0.00 N	51.00 4.25 0.00 N	56.02 4.68 0.00 N	51.45 4.24 0.00 N	49.99 4.06 0.00 N	50.10 4.07 0.00 N	52.39 4.23 0.00 N	45.52 3.68 0.00 N	41.03 3.31 0.00 N	50.37 4.04 0.00 N	65.12 5.53 0.00 N	125.20 10.67 0.00 N	164.27 14.55 0.00 N	76.31 6.77 0.00 N	40.29 3.43 -0.02 N	45.04 3.18 -5.11 N	25.45 1.73 -2.03 N
BOWLINE___2 23595	30.35 2.02 0.00 N	31.33 1.86 0.00 N	28.95 1.68 0.00 N	22.15 1.20 0.00 N	20.18 1.10 0.00 N	29.12 1.85 0.00 N	43.65 3.12 0.00 N	51.06 4.12 0.00 N	51.01 4.26 0.00 N	56.03 4.69 0.00 N	51.45 4.24 0.00 N	49.99 4.06 0.00 N	50.11 4.08 0.00 N	52.40 4.23 0.00 N	45.52 3.68 0.00 N	41.03 3.32 0.00 N	50.38 4.06 0.00 N	65.12 5.53 0.00 N	125.23 10.71 0.00 N	164.27 14.55 0.00 N	76.31 6.77 0.00 N	40.30 3.44 -0.02 N	45.04 3.18 -5.11 N	25.45 1.74 -2.03 N
BROOKHAVEN___DRP 24191	70.38 3.05 -39.00 N	32.42 2.96 0.00 N	29.78 2.52 0.00 N	22.81 1.86 0.00 N	20.79 1.72 0.00 N	36.45 2.62 -6.56 N	72.13 4.28 -27.31 N	72.62 5.40 -20.28 N	73.89 5.47 -21.68 N	73.78 5.71 -16.72 N	75.49 5.16 -23.13 N	74.02 5.22 -22.87 N	73.81 5.16 -22.61 N	73.20 5.33 -19.70 N	80.01 4.64 -33.52 N	77.49 3.96 -35.81 N	100.79 5.04 -49.43 N	160.53 6.86 -94.08 N	199.18 13.00 -71.66 N	209.46 17.29 -42.45 N	118.62 7.82 -41.25 N	117.57 3.87 -76.86 N	74.74 3.75 -34.23 N	64.44 2.24 -40.51 N
BROOKLYN_NAVY_YARD 23515	30.55 2.21 0.00 N	31.48 2.01 0.00 N	29.05 1.78 0.00 N	22.22 1.26 0.00 N	20.24 1.17 0.00 N	29.29 2.01 0.00 N	44.08 3.55 0.00 N	51.72 4.79 0.00 N	51.79 5.04 0.00 N	56.96 5.62 0.00 N	52.22 5.02 0.00 N	50.78 4.84 0.00 N	50.87 4.84 0.00 N	53.18 5.01 0.00 N	46.23 4.38 0.00 N	41.65 3.93 0.00 N	51.16 4.83 0.00 N	66.05 6.46 0.00 N	126.96 12.44 0.00 N	166.49 16.77 0.00 N	77.28 7.73 0.00 N	40.79 3.93 -0.02 N	45.64 3.65 -5.23 N	25.77 2.00 -2.08 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	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N	
BURROWS___LYONSDAL 23803	27.89 -0.44 0.00 N	29.01 -0.46 0.00 N	26.81 -0.46 0.00 N	20.62 -0.33 0.00 N	18.79 -0.28 0.00 N	26.97 -0.30 0.00 N	40.30 -0.23 0.00 N	46.86 -0.08 0.00 N	46.68 -0.06 0.00 N	51.24 -0.11 0.00 N	47.11 -0.09 0.00 N	45.83 -0.11 0.00 N	45.89 -0.15 0.00 N	48.01 -0.16 0.00 N	41.69 -0.15 0.00 N	37.56 -0.16 0.00 N	46.28 -0.05 0.00 N	59.80 0.21 0.00 N	114.98 0.46 0.00 N	150.09 0.36 0.00 N	69.47 -0.07 0.00 N	36.71 -0.13 0.00 N	36.48 -0.28 0.00 N	21.44 -0.26 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	70.37 3.03 -39.00 N	32.38 2.91 0.00 N	29.80 2.53 0.00 N	22.82 1.87 0.00 N	20.79 1.71 0.00 N	36.58 2.74 -6.56 N	72.39 4.54 -27.31 N	73.05 5.83 -20.28 N	74.42 6.00 -21.68 N	74.60 6.53 -16.72 N	76.23 5.90 -23.13 N	74.53 5.73 -22.87 N	74.36 5.72 -22.61 N	73.89 6.02 -19.70 N	80.62 5.25 -33.52 N	78.10 4.57 -35.81 N	101.47 5.72 -49.43 N	161.36 7.68 -94.08 N	200.94 14.76 -71.66 N	211.80 19.63 -42.45 N	119.79 8.99 -41.25 N	118.24 4.55 -76.86 N	75.38 4.39 -34.23 N	64.70 2.50 -40.51 N	
CALPINE_BETH_PAGE_GT_4 323586	70.37 3.03 -39.00 N	32.38 2.91 0.00 N	29.80 2.53 0.00 N	22.82 1.87 0.00 N	20.79 1.71 0.00 N	36.58 2.74 -6.56 N	72.39 4.54 -27.31 N	73.05 5.83 -20.28 N	74.42 6.00 -21.68 N	74.60 6.53 -16.72 N	76.23 5.90 -23.13 N	74.53 5.73 -22.87 N	74.36 5.72 -22.61 N	73.89 6.02 -19.70 N	80.62 5.25 -33.52 N	78.10 4.57 -35.81 N	101.47 5.72 -49.43 N	161.36 7.68 -94.08 N	200.94 14.76 -71.66 N	211.80 19.63 -42.45 N	119.79 8.99 -41.25 N	118.24 4.55 -76.86 N	75.38 4.39 -34.23 N	64.70 2.50 -40.51 N	
CALPINE_BP_GT1 23823	70.37 3.03 -39.00 N	32.38 2.91 0.00 N	29.80 2.53 0.00 N	22.82 1.87 0.00 N	20.79 1.71 0.00 N	36.58 2.74 -6.56 N	72.39 4.54 -27.31 N	73.05 5.83 -20.28 N	74.42 6.00 -21.68 N	74.60 6.53 -16.72 N	76.23 5.90 -23.13 N	74.53 5.73 -22.87 N	74.36 5.72 -22.61 N	73.89 6.02 -19.70 N	80.62 5.25 -33.52 N	78.10 4.57 -35.81 N	101.47 5.72 -49.43 N	161.36 7.68 -94.08 N	200.94 14.76 -71.66 N	211.80 19.63 -42.45 N	119.79 8.99 -41.25 N	118.24 4.55 -76.86 N	75.38 4.39 -34.23 N	64.70 2.50 -40.51 N	
CALSPAN___DRP 24200	26.24 -2.10 0.00 N	27.18 -2.29 0.00 N	25.23 -2.03 0.00 N	19.73 -1.22 0.00 N	17.94 -1.13 0.00 N	25.02 -2.26 0.00 N	36.66 -3.87 0.00 N	42.90 -4.04 0.00 N	43.05 -3.70 0.00 N	47.47 -3.88 0.00 N	43.75 -3.46 0.00 N	42.56 -3.38 0.00 N	42.65 -3.39 0.00 N	44.79 -3.38 0.00 N	38.87 -2.98 0.00 N	35.34 -2.38 0.00 N	43.78 -2.55 0.00 N	58.21 -1.38 0.00 N	113.51 -1.02 0.00 N	146.50 -3.23 0.00 N	66.74 -2.80 0.00 N	35.04 -1.79 0.00 N	35.89 -1.69 -0.82 N	20.73 -1.29 -0.33 N	
CARR STREET_E__SYR 24060	27.85 -0.48 0.00 N	28.90 -0.57 0.00 N	26.74 -0.52 0.00 N	20.62 -0.33 0.00 N	18.78 -0.29 0.00 N	26.84 -0.43 0.00 N	39.90 -0.62 0.00 N	46.44 -0.50 0.00 N	46.26 -0.49 0.00 N	50.81 -0.53 0.00 N	46.76 -0.44 0.00 N	45.48 -0.45 0.00 N	45.59 -0.45 0.00 N	47.71 -0.45 0.00 N	41.42 -0.43 0.00 N	37.41 -0.31 0.00 N	46.15 -0.18 0.00 N	59.96 0.37 0.00 N	115.48 0.96 0.00 N	150.52 0.79 0.00 N	69.54 0.00 0.00 N	36.70 -0.14 0.00 N	36.95 -0.22 -0.41 N	21.60 -0.26 -0.16 N	
CARTHAGE___PAPER 23857	27.03 -1.30 0.00 N	28.16 -1.31 0.00 N	26.03 -1.23 0.00 N	20.03 -0.92 0.00 N	18.28 -0.80 0.00 N	26.32 -0.95 0.00 N	39.56 -0.97 0.00 N	46.13 -0.80 0.00 N	45.96 -0.78 0.00 N	50.36 -0.99 0.00 N	46.34 -0.86 0.00 N	45.05 -0.89 0.00 N	45.05 -0.99 0.00 N	47.13 -1.03 0.00 N	40.91 -0.94 0.00 N	36.77 -0.95 0.00 N	45.45 -0.88 0.00 N	58.79 -0.80 0.00 N	113.02 -1.50 0.00 N	147.53 -2.20 0.00 N	68.17 -1.37 0.00 N	35.98 -0.86 0.00 N	35.85 -1.07 -0.16 N	21.00 -0.75 -0.06 N	
CE_DUNWOOD___DRP 24194	30.48 2.14 0.00 N	31.44 1.98 0.00 N	29.04 1.78 0.00 N	22.22 1.27 0.00 N	20.24 1.17 0.00 N	29.23 1.95 0.00 N	43.84 3.32 0.00 N	51.33 4.40 0.00 N	51.32 4.57 0.00 N	56.40 5.06 0.00 N	51.80 4.60 0.00 N	50.36 4.42 0.00 N	50.47 4.43 0.00 N	52.75 4.59 0.00 N	45.85 4.00 0.00 N	41.33 3.61 0.00 N	50.77 4.44 0.00 N	65.59 6.00 0.00 N	126.07 11.55 0.00 N	165.23 15.51 0.00 N	76.75 7.21 0.00 N	40.53 3.67 -0.02 N	45.39 3.40 -5.23 N	25.63 1.86 -2.08 N	
CE_MILLWOOD___DRP 24193	30.39 2.06 0.00 N	31.38 1.91 0.00 N	28.99 1.72 0.00 N	22.18 1.23 0.00 N	20.20 1.13 0.00 N	29.17 1.90 0.00 N	43.74 3.21 0.00 N	51.18 4.25 0.00 N	51.16 4.41 0.00 N	56.22 4.88 0.00 N	51.63 4.42 0.00 N	50.18 4.24 0.00 N	50.30 4.27 0.00 N	52.58 4.41 0.00 N	45.69 3.85 0.00 N	41.18 3.46 0.00 N	50.59 4.26 0.00 N	65.37 5.78 0.00 N	125.62 11.10 0.00 N	164.72 15.00 0.00 N	76.51 6.97 0.00 N	40.41 3.55 -0.02 N	45.25 3.28 -5.21 N	25.56 1.80 -2.07 N	
CE_NYC2_DRP 24202	30.64 2.31 0.00 N	31.60 2.14 0.00 N	29.18 1.91 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.22 3.69 0.00 N	51.91 4.97 0.00 N	51.98 5.23 0.00 N	57.20 5.86 0.00 N	52.48 5.27 0.00 N	51.00 5.06 0.00 N	51.10 5.06 0.00 N	53.41 5.24 0.00 N	46.44 4.60 0.00 N	41.84 4.12 0.00 N	51.37 5.04 0.00 N	66.38 6.79 0.00 N	127.59 13.07 0.00 N	167.11 17.38 0.00 N	77.59 8.05 0.00 N	40.98 4.12 -0.02 N	45.81 3.82 -5.24 N	25.87 2.09 -2.08 N	
CE_NYC_DRP 24195	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.10 1.84 0.00 N	22.26 1.31 0.00 N	20.29 1.21 0.00 N	29.36 2.09 0.00 N	44.14 3.61 0.00 N	51.78 4.84 0.00 N	51.85 5.10 0.00 N	57.06 5.72 0.00 N	52.36 5.16 0.00 N	50.89 4.96 0.00 N	50.98 4.94 0.00 N	53.29 5.12 0.00 N	46.34 4.49 0.00 N	41.76 4.04 0.00 N	51.30 4.97 0.00 N	66.27 6.68 0.00 N	127.37 12.85 0.00 N	166.94 17.22 0.00 N	77.48 7.93 0.00 N	40.89 4.03 -0.02 N	45.72 3.74 -5.23 N	25.81 2.04 -2.08 N	
CHAT_HIGH_FALL_HYD 323578	27.70 -0.63 0.00 N	28.99 -0.47 0.00 N	26.84 -0.42 0.00 N	20.59 -0.35 0.00 N	18.76 -0.32 0.00 N	26.73 -0.54 0.00 N	39.75 -0.78 0.00 N	45.78 -1.15 0.00 N	45.68 -1.07 0.00 N	50.19 -1.16 0.00 N	46.13 -1.08 0.00 N	44.95 -0.99 0.00 N	44.95 -1.09 0.00 N	47.04 -1.12 0.00 N	40.91 -0.94 0.00 N	36.80 -0.92 0.00 N	45.04 -1.29 0.00 N	57.41 -2.18 0.00 N	110.16 -4.36 0.00 N	144.04 -5.68 0.00 N	67.14 -2.40 0.00 N	35.66 -1.18 0.00 N	35.72 -1.03 0.00 N	21.18 -0.51 0.00 N	
CH_MIDHUDSON___DRP	30.38	31.39	29.01	22.20	20.21	29.16	43.66	51.05	51.01	56.07	51.53	50.11	50.23	52.49	45.65	41.14	50.53	65.17	125.18	164.03	76.24	40.28	45.47	25.63	

24192	2.05 0.00 N	1.92 0.00 N	1.74 0.00 N	1.25 0.00 N	1.14 0.00 N	1.89 0.00 N	3.13 0.00 N	4.12 0.00 N	4.26 0.00 N	4.73 0.00 N	4.33 0.00 N	4.17 0.00 N	4.19 0.00 N	4.33 0.00 N	3.80 0.00 N	3.42 0.00 N	4.20 0.00 N	5.58 0.00 N	10.66 0.00 N	14.31 0.00 N	6.69 0.00 N	3.42 -0.03 N	3.18 -5.53 N	1.75 -2.20 N
CH_MISC_IPPS 23765	30.26 1.93 0.00 N	31.27 1.81 0.00 N	28.90 1.63 0.00 N	22.13 1.19 0.00 N	20.16 1.08 0.00 N	29.09 1.81 0.00 N	43.52 2.99 0.00 N	50.91 3.98 0.00 N	50.88 4.14 0.00 N	55.92 4.58 0.00 N	51.39 4.18 0.00 N	49.95 4.01 0.00 N	50.06 4.03 0.00 N	52.35 4.18 0.00 N	45.56 3.72 0.00 N	41.03 3.32 0.00 N	50.45 4.12 0.00 N	65.13 5.54 0.00 N	125.17 10.65 0.00 N	164.07 14.35 0.00 N	76.20 6.66 0.00 N	40.25 3.39 -0.02 N	45.18 3.10 -5.53 N	25.49 1.68 -2.12 N
CH_RES_BVR_FALLS 23983	28.15 -0.18 0.00 N	29.32 -0.15 0.00 N	27.13 -0.14 0.00 N	20.84 -0.11 0.00 N	18.99 -0.08 0.00 N	27.13 -0.14 0.00 N	40.32 -0.21 0.00 N	46.58 -0.35 0.00 N	46.42 -0.33 0.00 N	50.91 -0.44 0.00 N	46.64 -0.57 0.00 N	45.38 -0.55 0.00 N	45.51 -0.53 0.00 N	47.73 -0.44 0.00 N	41.47 -0.37 0.00 N	37.20 -0.52 0.00 N	45.36 -0.96 0.00 N	58.15 -1.44 0.00 N	111.76 -2.76 0.00 N	146.06 -3.67 0.00 N	67.77 -1.77 0.00 N	35.89 -0.94 0.00 N	35.56 -0.93 0.26 N	21.09 -0.50 0.10 N
CH_RES_NIAGARA 23895	26.42 -1.92 0.00 N	27.39 -2.08 0.00 N	25.43 -1.84 0.00 N	19.90 -1.05 0.00 N	18.09 -0.98 0.00 N	25.11 -2.16 0.00 N	36.64 -3.88 0.00 N	42.81 -4.12 0.00 N	43.05 -3.70 0.00 N	47.53 -3.81 0.00 N	43.84 -3.37 0.00 N	42.66 -3.28 0.00 N	42.69 -3.34 0.00 N	44.57 -3.59 0.00 N	38.98 -2.87 0.00 N	35.45 -2.27 0.00 N	43.91 -2.42 0.00 N	58.50 -1.09 0.00 N	114.05 -0.47 0.00 N	147.10 -2.63 0.00 N	67.07 -2.47 0.00 N	35.22 -1.62 0.00 N	36.06 -1.44 -0.75 N	20.83 -1.16 -0.30 N
CH_RES_SYRACUSE 23985	28.00 -0.33 0.00 N	29.05 -0.42 0.00 N	26.87 -0.39 0.00 N	20.72 -0.23 0.00 N	18.87 -0.20 0.00 N	27.01 -0.26 0.00 N	40.19 -0.34 0.00 N	46.77 -0.17 0.00 N	46.62 -0.13 0.00 N	51.25 -0.10 0.00 N	47.14 -0.06 0.00 N	45.85 -0.09 0.00 N	45.95 -0.09 0.00 N	48.09 -0.08 0.00 N	41.74 -0.11 0.00 N	37.68 -0.04 0.00 N	46.53 0.20 0.00 N	60.50 0.91 0.00 N	116.52 2.00 0.00 N	151.85 2.12 0.00 N	70.15 0.61 0.00 N	37.00 0.17 0.00 N	37.26 0.00 -0.50 N	21.76 -0.13 -0.20 N
COLONIE_LFGE_ 323577	29.71 1.38 0.00 N	30.84 1.37 0.00 N	28.52 1.26 0.00 N	21.81 0.87 0.00 N	19.82 0.75 0.00 N	28.50 1.22 0.00 N	42.40 1.87 0.00 N	49.27 2.34 0.00 N	48.91 2.16 0.00 N	53.65 2.31 0.00 N	49.42 2.22 0.00 N	48.17 2.24 0.00 N	48.29 2.25 0.00 N	50.30 2.14 0.00 N	43.63 1.79 0.00 N	39.34 1.62 0.00 N	48.44 2.11 0.00 N	62.70 3.11 0.00 N	119.53 5.01 0.00 N	156.21 6.49 0.00 N	72.76 3.22 0.00 N	38.65 1.78 -0.03 N	45.34 1.88 -6.71 N	25.43 1.08 -2.66 N
CORNELL____ 23752	27.20 -1.13 0.00 N	28.20 -1.27 0.00 N	26.14 -1.13 0.00 N	20.55 -0.40 0.00 N	18.82 -0.25 0.00 N	26.86 -0.41 0.00 N	39.75 -0.77 0.00 N	46.27 -0.67 0.00 N	45.97 -0.78 0.00 N	50.38 -0.96 0.00 N	46.30 -0.90 0.00 N	45.01 -0.93 0.00 N	45.05 -0.99 0.00 N	47.15 -1.01 0.00 N	40.85 -0.99 0.00 N	36.96 -0.76 0.00 N	45.90 -0.43 0.00 N	60.22 0.63 0.00 N	116.22 1.70 0.00 N	151.08 1.35 0.00 N	69.42 -0.12 0.00 N	36.49 -0.35 0.00 N	37.10 -0.62 -0.96 N	21.69 -0.38 -0.38 N
COXSACKIE___GT 23611	30.55 2.22 0.00 N	31.60 2.13 0.00 N	29.20 1.93 0.00 N	22.35 1.40 0.00 N	20.35 1.27 0.00 N	29.33 2.06 0.00 N	43.90 3.37 0.00 N	51.24 4.30 0.00 N	51.03 4.28 0.00 N	55.93 4.59 0.00 N	51.39 4.19 0.00 N	50.01 4.07 0.00 N	50.13 4.10 0.00 N	52.39 4.22 0.00 N	45.52 3.68 0.00 N	41.06 3.34 0.00 N	50.60 4.27 0.00 N	65.25 5.66 0.00 N	125.01 10.49 0.00 N	163.48 13.75 0.00 N	75.91 6.37 0.00 N	40.22 3.35 -0.03 N	45.73 3.23 -5.74 N	25.70 1.72 -2.28 N
CRESCENT___HYD 24018	29.71 1.38 0.00 N	30.84 1.37 0.00 N	28.52 1.26 0.00 N	21.81 0.87 0.00 N	19.82 0.75 0.00 N	28.50 1.22 0.00 N	42.40 1.87 0.00 N	49.27 2.34 0.00 N	48.91 2.16 0.00 N	53.65 2.31 0.00 N	49.42 2.22 0.00 N	48.17 2.24 0.00 N	48.29 2.25 0.00 N	50.30 2.14 0.00 N	43.63 1.79 0.00 N	39.34 1.62 0.00 N	48.44 2.11 0.00 N	62.70 3.11 0.00 N	119.53 5.01 0.00 N	156.21 6.49 0.00 N	72.76 3.22 0.00 N	38.65 1.78 -0.03 N	45.34 1.88 -6.71 N	25.43 1.08 -2.66 N
CRUCIBLE_METL_DRP 24180	28.00 -0.33 0.00 N	29.05 -0.42 0.00 N	26.87 -0.39 0.00 N	20.72 -0.23 0.00 N	18.87 -0.20 0.00 N	27.01 -0.26 0.00 N	40.19 -0.34 0.00 N	46.77 -0.17 0.00 N	46.62 -0.13 0.00 N	51.25 -0.10 0.00 N	47.14 -0.06 0.00 N	45.85 -0.09 0.00 N	45.95 -0.09 0.00 N	48.09 -0.08 0.00 N	41.74 -0.11 0.00 N	37.68 -0.04 0.00 N	46.53 0.20 0.00 N	60.50 0.91 0.00 N	116.52 2.00 0.00 N	151.85 2.12 0.00 N	70.15 0.61 0.00 N	37.00 0.17 0.00 N	37.26 0.00 -0.50 N	21.76 -0.13 -0.20 N
DANSKAMMER___1 23586	30.26 1.93 0.00 N	31.27 1.81 0.00 N	28.90 1.63 0.00 N	22.13 1.19 0.00 N	20.16 1.08 0.00 N	29.09 1.81 0.00 N	43.52 2.99 0.00 N	50.91 3.98 0.00 N	50.88 4.14 0.00 N	55.92 4.58 0.00 N	51.39 4.18 0.00 N	49.95 4.01 0.00 N	50.06 4.03 0.00 N	52.35 4.18 0.00 N	45.56 3.72 0.00 N	41.03 3.32 0.00 N	50.45 4.12 0.00 N	65.13 5.54 0.00 N	125.17 10.65 0.00 N	164.07 14.35 0.00 N	76.20 6.66 0.00 N	40.25 3.39 -0.02 N	45.18 3.10 -5.53 N	25.49 1.68 -2.12 N
DANSKAMMER___2 23589	30.26 1.93 0.00 N	31.27 1.81 0.00 N	28.90 1.63 0.00 N	22.13 1.19 0.00 N	20.16 1.08 0.00 N	29.09 1.81 0.00 N	43.52 2.99 0.00 N	50.91 3.98 0.00 N	50.88 4.14 0.00 N	55.92 4.58 0.00 N	51.39 4.18 0.00 N	49.95 4.01 0.00 N	50.06 4.03 0.00 N	52.35 4.18 0.00 N	45.56 3.72 0.00 N	41.03 3.32 0.00 N	50.45 4.12 0.00 N	65.13 5.54 0.00 N	125.17 10.65 0.00 N	164.07 14.35 0.00 N	76.20 6.66 0.00 N	40.25 3.39 -0.02 N	45.18 3.10 -5.53 N	25.49 1.68 -2.12 N
DANSKAMMER___3 23590	30.26 1.93 0.00 N	31.27 1.81 0.00 N	28.90 1.63 0.00 N	22.13 1.19 0.00 N	20.16 1.08 0.00 N	29.09 1.81 0.00 N	43.52 2.99 0.00 N	50.91 3.98 0.00 N	50.88 4.14 0.00 N	55.92 4.58 0.00 N	51.39 4.18 0.00 N	49.95 4.01 0.00 N	50.06 4.03 0.00 N	52.35 4.18 0.00 N	45.56 3.72 0.00 N	41.03 3.32 0.00 N	50.45 4.12 0.00 N	65.13 5.54 0.00 N	125.17 10.65 0.00 N	164.07 14.35 0.00 N	76.20 6.66 0.00 N	40.25 3.39 -0.02 N	45.18 3.10 -5.53 N	25.49 1.68 -2.12 N
DANSKAMMER___4 23591	30.26 1.93 0.00 N	31.27 1.81 0.00 N	28.90 1.63 0.00 N	22.13 1.19 0.00 N	20.16 1.08 0.00 N	29.09 1.81 0.00 N	43.52 2.99 0.00 N	50.91 3.98 0.00 N	50.88 4.14 0.00 N	55.92 4.58 0.00 N	51.39 4.18 0.00 N	49.95 4.01 0.00 N	50.06 4.03 0.00 N	52.35 4.18 0.00 N	45.56 3.72 0.00 N	41.03 3.32 0.00 N	50.45 4.12 0.00 N	65.13 5.54 0.00 N	125.17 10.65 0.00 N	164.07 14.35 0.00 N	76.20 6.66 0.00 N	40.25 3.39 -0.02 N	45.18 3.10 -5.53 N	25.49 1.68 -2.12 N



DANSKAMMER___DIESEL 23592	30.26 1.93 0.00 N	31.27 1.81 0.00 N	28.90 1.63 0.00 N	22.13 1.19 0.00 N	20.16 1.08 0.00 N	29.09 1.81 0.00 N	43.52 2.99 0.00 N	50.91 3.98 0.00 N	50.88 4.14 0.00 N	55.92 4.58 0.00 N	51.39 4.18 0.00 N	49.95 4.01 0.00 N	50.06 4.03 0.00 N	52.35 4.18 0.00 N	45.56 3.72 0.00 N	41.03 3.32 0.00 N	50.45 4.12 0.00 N	65.13 5.54 0.00 N	125.17 10.65 0.00 N	164.07 14.35 0.00 N	76.20 6.66 0.00 N	40.25 3.39 -0.02 N	45.18 3.10 -5.33 N	25.49 1.68 -2.12 N
DASHVILLE___HYD 23610	30.41 2.08 0.00 N	31.41 1.94 0.00 N	29.02 1.75 0.00 N	22.22 1.26 0.00 N	20.23 1.16 0.00 N	29.22 1.95 0.00 N	43.78 3.25 0.00 N	51.23 4.30 0.00 N	51.23 4.48 0.00 N	56.41 5.07 0.00 N	51.86 4.65 0.00 N	50.42 4.48 0.00 N	50.52 4.48 0.00 N	52.82 4.65 0.00 N	45.95 4.10 0.00 N	41.42 3.70 0.00 N	50.72 4.40 0.00 N	65.24 5.65 0.00 N	125.58 11.06 0.00 N	164.62 14.90 0.00 N	76.47 6.93 0.00 N	40.40 3.54 -0.02 N	45.35 3.23 -5.37 N	25.57 1.75 -2.13 N
DOGLEVILLE___HYD 23807	30.26 1.93 0.00 N	31.36 1.89 0.00 N	28.97 1.71 0.00 N	22.21 1.26 0.00 N	20.20 1.13 0.00 N	29.13 1.85 0.00 N	43.39 2.86 0.00 N	50.43 3.49 0.00 N	50.02 3.27 0.00 N	54.95 3.60 0.00 N	50.57 3.36 0.00 N	49.31 3.38 0.00 N	49.43 3.39 0.00 N	51.57 3.40 0.00 N	44.74 2.89 0.00 N	40.39 2.67 0.00 N	49.87 3.54 0.00 N	64.25 4.66 0.00 N	123.18 8.66 0.00 N	160.80 11.07 0.00 N	74.44 4.90 0.00 N	39.45 2.62 0.00 N	39.14 2.52 0.13 N	23.07 1.43 0.05 N
DUNKIRK___1 23563	25.48 -2.85 0.00 N	26.38 -3.09 0.00 N	24.49 -2.78 0.00 N	19.13 -1.82 0.00 N	17.40 -1.67 0.00 N	24.31 -2.97 0.00 N	35.70 -4.83 0.00 N	41.82 -5.12 0.00 N	41.93 -4.82 0.00 N	46.22 -5.12 0.00 N	42.61 -4.60 0.00 N	41.42 -4.52 0.00 N	41.53 -4.51 0.00 N	43.58 -4.59 0.00 N	37.80 -4.05 0.00 N	34.36 -3.35 0.00 N	42.60 -3.73 0.00 N	56.66 -2.94 0.00 N	110.43 -4.09 0.00 N	142.55 -7.18 0.00 N	64.91 -4.63 0.00 N	34.09 -2.75 0.00 N	34.91 -2.70 -0.86 N	20.14 -1.89 -0.34 N
DUNKIRK___2 23564	25.48 -2.85 0.00 N	26.38 -3.09 0.00 N	24.49 -2.78 0.00 N	19.13 -1.82 0.00 N	17.40 -1.67 0.00 N	24.31 -2.97 0.00 N	35.70 -4.83 0.00 N	41.82 -5.12 0.00 N	41.93 -4.82 0.00 N	46.22 -5.12 0.00 N	42.61 -4.60 0.00 N	41.42 -4.52 0.00 N	41.53 -4.51 0.00 N	43.58 -4.59 0.00 N	37.80 -4.05 0.00 N	34.36 -3.35 0.00 N	42.60 -3.73 0.00 N	56.66 -2.94 0.00 N	110.43 -4.09 0.00 N	142.55 -7.18 0.00 N	64.91 -4.63 0.00 N	34.09 -2.75 0.00 N	34.91 -2.70 -0.86 N	20.14 -1.89 -0.34 N
DUNKIRK___3 23565	25.65 -2.68 0.00 N	26.56 -2.90 0.00 N	24.67 -2.60 0.00 N	19.27 -1.68 0.00 N	17.53 -1.54 0.00 N	24.49 -2.78 0.00 N	35.96 -4.57 0.00 N	42.12 -4.82 0.00 N	42.22 -4.53 0.00 N	46.55 -4.79 0.00 N	42.91 -4.30 0.00 N	41.72 -4.21 0.00 N	41.82 -4.22 0.00 N	43.88 -4.28 0.00 N	38.06 -3.79 0.00 N	34.62 -3.10 0.00 N	42.91 -3.42 0.00 N	57.08 -2.51 0.00 N	111.30 -3.22 0.00 N	143.65 -6.07 0.00 N	65.38 -4.16 0.00 N	34.33 -2.51 0.00 N	35.14 -2.44 -0.83 N	20.28 -1.74 -0.33 N
DUNKIRK___4 23566	25.65 -2.68 0.00 N	26.56 -2.90 0.00 N	24.67 -2.60 0.00 N	19.27 -1.68 0.00 N	17.53 -1.54 0.00 N	24.49 -2.78 0.00 N	35.96 -4.57 0.00 N	42.12 -4.82 0.00 N	42.22 -4.53 0.00 N	46.55 -4.79 0.00 N	42.91 -4.30 0.00 N	41.72 -4.21 0.00 N	41.82 -4.22 0.00 N	43.88 -4.28 0.00 N	38.06 -3.79 0.00 N	34.62 -3.10 0.00 N	42.91 -3.42 0.00 N	57.08 -2.51 0.00 N	111.30 -3.22 0.00 N	143.65 -6.07 0.00 N	65.38 -4.16 0.00 N	34.33 -2.51 0.00 N	35.14 -2.44 -0.83 N	20.28 -1.74 -0.33 N
EAST HAMPTON___GT 23717	71.19 3.85 -39.00 N	33.21 3.74 0.00 N	30.48 3.21 0.00 N	23.35 2.40 0.00 N	21.29 2.22 0.00 N	37.20 3.37 -6.56 N	73.38 5.54 -27.31 N	74.21 7.00 -20.28 N	75.56 7.13 -21.68 N	75.59 7.52 -16.72 N	77.16 6.83 -23.13 N	75.64 6.84 -22.87 N	75.45 6.80 -22.61 N	74.92 7.05 -19.70 N	81.48 6.11 -33.52 N	78.86 5.33 -35.81 N	102.67 6.91 -49.43 N	163.12 9.45 -94.08 N	204.28 18.10 -71.66 N	215.92 23.74 -42.45 N	121.47 10.67 -41.25 N	118.99 5.29 -76.86 N	75.97 4.98 -34.23 N	65.08 2.88 -40.51 N
EAST RIVER___6 23660	30.57 2.24 0.00 N	31.50 2.04 0.00 N	29.07 1.81 0.00 N	22.23 1.28 0.00 N	20.26 1.18 0.00 N	29.31 2.04 0.00 N	44.11 3.59 0.00 N	51.77 4.83 0.00 N	51.85 5.10 0.00 N	57.06 5.71 0.00 N	52.38 5.18 0.00 N	50.89 4.96 0.00 N	51.01 4.97 0.00 N	53.35 5.19 0.00 N	46.39 4.54 0.00 N	41.80 4.09 0.00 N	51.37 5.04 0.00 N	66.34 6.75 0.00 N	127.48 12.96 0.00 N	167.10 17.38 0.00 N	77.54 8.00 0.00 N	40.92 4.06 -0.02 N	45.75 3.76 -5.23 N	25.82 2.05 -2.08 N
EAST RIVER___7 23524	30.57 2.24 0.00 N	31.50 2.04 0.00 N	29.07 1.81 0.00 N	22.23 1.28 0.00 N	20.26 1.18 0.00 N	29.31 2.04 0.00 N	44.11 3.59 0.00 N	51.77 4.83 0.00 N	51.85 5.10 0.00 N	57.06 5.71 0.00 N	52.38 5.18 0.00 N	50.89 4.96 0.00 N	51.01 4.97 0.00 N	53.35 5.19 0.00 N	46.39 4.54 0.00 N	41.80 4.09 0.00 N	51.37 5.04 0.00 N	66.34 6.75 0.00 N	127.48 12.96 0.00 N	167.10 17.38 0.00 N	77.54 8.00 0.00 N	40.92 4.06 -0.02 N	45.75 3.76 -5.23 N	25.82 2.05 -2.08 N
EAST_HAMPTON___DIESEL 23722	71.19 3.85 -39.00 N	33.21 3.74 0.00 N	30.48 3.21 0.00 N	23.35 2.40 0.00 N	21.29 2.22 0.00 N	37.20 3.37 -6.56 N	73.38 5.54 -27.31 N	74.21 7.00 -20.28 N	75.56 7.13 -21.68 N	75.59 7.52 -16.72 N	77.16 6.83 -23.13 N	75.64 6.84 -22.87 N	75.45 6.80 -22.61 N	74.92 7.05 -19.70 N	81.48 6.11 -33.52 N	78.86 5.33 -35.81 N	102.67 6.91 -49.43 N	163.12 9.45 -94.08 N	204.28 18.10 -71.66 N	215.92 23.74 -42.45 N	121.47 10.67 -41.25 N	118.99 5.29 -76.86 N	75.97 4.98 -34.23 N	65.08 2.88 -40.51 N
EAST_RIVER___1 323558	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.10 1.84 0.00 N	22.26 1.31 0.00 N	20.29 1.21 0.00 N	29.36 2.09 0.00 N	44.14 3.61 0.00 N	51.78 4.84 0.00 N	51.85 5.10 0.00 N	57.06 5.72 0.00 N	52.36 5.16 0.00 N	50.89 4.96 0.00 N	50.98 4.94 0.00 N	53.29 5.12 0.00 N	46.34 4.49 0.00 N	41.76 4.04 0.00 N	51.30 4.97 0.00 N	66.27 6.68 0.00 N	127.37 12.85 0.00 N	166.94 17.22 0.00 N	77.48 7.93 0.00 N	40.89 4.03 -0.02 N	45.72 3.74 -5.23 N	25.81 2.04 -2.08 N
EAST_RIVER___2 323559	30.57 2.24 0.00 N	31.50 2.04 0.00 N	29.07 1.81 0.00 N	22.23 1.28 0.00 N	20.26 1.18 0.00 N	29.31 2.04 0.00 N	44.11 3.59 0.00 N	51.77 4.83 0.00 N	51.85 5.10 0.00 N	57.06 5.71 0.00 N	52.38 5.18 0.00 N	50.89 4.96 0.00 N	51.01 4.97 0.00 N	53.35 5.19 0.00 N	46.39 4.54 0.00 N	41.80 4.09 0.00 N	51.37 5.04 0.00 N	66.34 6.75 0.00 N	127.48 12.96 0.00 N	167.10 17.38 0.00 N	77.54 8.00 0.00 N	40.92 4.06 -0.02 N	45.75 3.76 -5.23 N	25.82 2.05 -2.08 N
ELEC_TRO_TEK 24086	70.01 2.67 -39.00 N	31.98 2.52 0.00 N	29.48 2.21 0.00 N	22.57 1.62 0.00 N	20.56 1.48 0.00 N	36.26 2.43 -6.56 N	71.88 4.04 -27.31 N	72.46 5.26 -20.28 N	73.85 5.42 -21.68 N	74.00 5.93 -16.72 N	75.77 5.44 -23.13 N	74.06 5.26 -22.87 N	73.90 5.25 -22.61 N	73.40 5.53 -19.70 N	80.15 4.78 -33.52 N	77.74 4.22 -35.81 N	101.01 5.25 -49.43 N	160.74 7.06 -94.08 N	199.81 13.63 -71.66 N	210.44 18.26 -42.45 N	119.20 8.41 -41.25 N	117.95 4.26 -76.86 N	75.04 4.05 -34.23 N	64.48 2.27 -40.51 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	28.73 0.40 0.00 N	29.83 0.36 0.00 N	27.62 0.35 0.00 N	21.24 0.29 0.00 N	19.40 0.32 0.00 N	27.82 0.55 0.00 N	41.87 1.35 0.00 N	48.81 1.88 0.00 N	48.68 1.94 0.00 N	53.38 2.04 0.00 N	48.95 1.74 0.00 N	47.67 1.73 0.00 N	47.77 1.73 0.00 N	50.11 1.94 0.00 N	43.51 1.66 0.00 N	39.18 1.47 0.00 N	48.40 2.08 0.00 N	62.85 3.25 0.00 N	120.85 6.33 0.00 N	157.88 8.15 0.00 N	73.12 3.58 0.00 N	38.53 1.65 -0.04 N	46.62 1.41 -8.45 N	25.62 0.57 -3.35 N	
E_CANADA_MHWK_HY 24050	30.26 1.93 0.00 N	31.36 1.89 0.00 N	28.97 1.71 0.00 N	22.21 1.26 0.00 N	20.20 1.13 0.00 N	29.13 1.85 0.00 N	43.39 2.86 0.00 N	50.43 3.49 0.00 N	50.02 3.27 0.00 N	54.95 3.60 0.00 N	50.57 3.36 0.00 N	49.31 3.38 0.00 N	49.43 3.39 0.00 N	51.57 3.40 0.00 N	44.74 2.89 0.00 N	40.39 2.67 0.00 N	49.87 3.54 0.00 N	64.25 4.66 0.00 N	123.18 8.66 0.00 N	160.80 11.07 0.00 N	74.44 4.90 0.00 N	39.45 2.62 0.00 N	39.14 2.52 0.13 N	23.07 1.43 0.05 N	
E_FISHKILL___LBMP 23776	30.32 1.99 0.00 N	31.32 1.85 0.00 N	28.93 1.67 0.00 N	22.15 1.20 0.00 N	20.17 1.09 0.00 N	29.08 1.81 0.00 N	43.53 3.00 0.00 N	50.89 3.96 0.00 N	50.84 4.09 0.00 N	55.87 4.53 0.00 N	51.34 4.13 0.00 N	49.92 3.98 0.00 N	50.04 4.00 0.00 N	52.29 4.13 0.00 N	45.47 3.62 0.00 N	40.96 3.25 0.00 N	50.32 3.99 0.00 N	64.96 5.37 0.00 N	124.72 10.20 0.00 N	163.53 13.80 0.00 N	75.99 6.44 0.00 N	40.17 3.31 -0.02 N	45.16 3.08 -5.32 N	25.49 1.69 -2.11 N	
FAR ROCKAWAY___4 23548	70.45 3.11 -39.00 N	32.42 2.95 0.00 N	29.91 2.64 0.00 N	22.89 1.94 0.00 N	20.84 1.77 0.00 N	36.70 2.87 -6.56 N	72.61 4.77 -27.31 N	73.42 6.21 -20.28 N	74.79 6.36 -21.68 N	75.04 6.97 -16.72 N	76.79 6.46 -23.13 N	74.99 6.18 -22.87 N	74.81 6.16 -22.61 N	74.34 6.47 -19.70 N	80.98 5.61 -33.52 N	78.50 4.98 -35.81 N	101.56 5.80 -49.43 N	161.69 8.02 -94.08 N	201.84 15.66 -71.66 N	213.16 20.98 -42.45 N	120.64 9.84 -41.25 N	118.94 5.25 -76.86 N	75.90 4.91 -34.23 N	64.90 2.70 -40.51 N	
FARRAGUT___LBMP 323566	30.57 2.24 0.00 N	31.50 2.04 0.00 N	29.09 1.82 0.00 N	22.25 1.30 0.00 N	20.27 1.20 0.00 N	29.33 2.06 0.00 N	44.10 3.57 0.00 N	51.74 4.80 0.00 N	51.80 5.05 0.00 N	56.99 5.65 0.00 N	52.31 5.10 0.00 N	50.83 4.89 0.00 N	50.92 4.89 0.00 N	53.24 5.07 0.00 N	46.28 4.43 0.00 N	41.71 3.99 0.00 N	51.25 4.92 0.00 N	66.20 6.61 0.00 N	127.26 12.74 0.00 N	166.84 17.12 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.69 3.70 -5.23 N	25.80 2.03 -2.08 N	
FENNER___WINDPWR 24204	28.40 0.07 0.00 N	29.46 -0.01 0.00 N	27.26 0.00 0.00 N	21.04 0.10 0.00 N	19.20 0.12 0.00 N	27.50 0.23 0.00 N	41.00 0.47 0.00 N	47.73 0.80 0.00 N	47.52 0.77 0.00 N	52.14 0.79 0.00 N	47.94 0.74 0.00 N	46.66 0.72 0.00 N	46.73 0.69 0.00 N	48.93 0.76 0.00 N	42.46 0.61 0.00 N	38.31 0.59 0.00 N	47.25 0.92 0.00 N	61.32 1.73 0.00 N	118.04 3.52 0.00 N	153.90 4.17 0.00 N	71.04 1.50 0.00 N	37.44 0.61 0.00 N	37.33 0.32 -0.25 N	21.85 0.06 -0.10 N	
FIBERTEK___ENERGY 23856	28.00 -0.33 0.00 N	29.05 -0.42 0.00 N	26.87 -0.39 0.00 N	20.72 -0.23 0.00 N	18.87 -0.20 0.00 N	27.01 -0.26 0.00 N	40.19 -0.34 0.00 N	46.77 -0.17 0.00 N	46.62 -0.13 0.00 N	51.25 -0.10 0.00 N	47.14 -0.06 0.00 N	45.85 -0.09 0.00 N	45.95 -0.09 0.00 N	48.09 -0.08 0.00 N	41.74 -0.11 0.00 N	37.68 -0.04 0.00 N	46.53 0.20 0.00 N	60.50 0.91 0.00 N	116.52 2.00 0.00 N	151.85 2.12 0.00 N	70.15 0.61 0.00 N	37.00 0.17 0.00 N	37.26 0.00 -0.50 N	21.76 -0.13 -0.20 N	
FITZPATRICK____ 23598	27.44 -0.89 0.00 N	28.51 -0.96 0.00 N	26.38 -0.88 0.00 N	20.32 -0.63 0.00 N	18.50 -0.57 0.00 N	26.42 -0.85 0.00 N	39.24 -1.29 0.00 N	45.58 -1.36 0.00 N	45.43 -1.32 0.00 N	49.90 -1.44 0.00 N	45.91 -1.30 0.00 N	44.66 -1.27 0.00 N	44.75 -1.28 0.00 N	46.85 -1.32 0.00 N	40.68 -1.17 0.00 N	36.70 -1.01 0.00 N	45.20 -1.13 0.00 N	58.50 -1.09 0.00 N	112.63 -1.89 0.00 N	146.96 -2.77 0.00 N	68.03 -1.51 0.00 N	35.95 -0.89 0.00 N	36.14 -0.92 -0.31 N	21.19 -0.63 -0.12 N	
FORT ORANGE____ 23900	29.80 1.46 0.00 N	30.87 1.41 0.00 N	28.55 1.29 0.00 N	21.87 0.92 0.00 N	19.88 0.81 0.00 N	28.59 1.32 0.00 N	42.57 2.04 0.00 N	49.34 2.40 0.00 N	48.85 2.10 0.00 N	53.53 2.18 0.00 N	49.26 2.05 0.00 N	47.97 2.04 0.00 N	48.17 2.13 0.00 N	50.05 1.88 0.00 N	43.42 1.57 0.00 N	39.12 1.41 0.00 N	48.14 1.81 0.00 N	61.98 2.39 0.00 N	118.25 3.73 0.00 N	154.51 4.78 0.00 N	71.95 2.41 0.00 N	38.25 1.38 -0.03 N	45.12 1.83 -6.54 N	25.42 1.13 -2.60 N	
FORT_DRUM_COGEN 23780	26.89 -1.44 0.00 N	28.00 -1.47 0.00 N	25.88 -1.38 0.00 N	19.92 -1.03 0.00 N	18.18 -0.89 0.00 N	26.20 -1.07 0.00 N	39.43 -1.10 0.00 N	46.03 -0.90 0.00 N	45.87 -0.88 0.00 N	50.24 -1.11 0.00 N	46.26 -0.94 0.00 N	44.97 -0.96 0.00 N	44.96 -1.07 0.00 N	47.04 -1.13 0.00 N	40.82 -1.03 0.00 N	36.68 -1.04 0.00 N	45.42 -0.91 0.00 N	58.87 -0.73 0.00 N	113.18 -1.34 0.00 N	147.67 -2.05 0.00 N	68.18 -1.36 0.00 N	35.95 -0.89 0.00 N	35.81 -1.13 -0.18 N	20.95 -0.82 -0.07 N	
FPL FAR_ROCK_GT1 24212	70.45 3.11 -39.00 N	32.42 2.95 0.00 N	29.91 2.64 0.00 N	22.89 1.94 0.00 N	20.84 1.77 0.00 N	36.70 2.87 -6.56 N	72.61 4.77 -27.31 N	73.42 6.21 -20.28 N	74.79 6.36 -21.68 N	75.04 6.97 -16.72 N	76.79 6.46 -23.13 N	74.99 6.18 -22.87 N	74.81 6.16 -22.61 N	74.34 6.47 -19.70 N	80.98 5.61 -33.52 N	78.50 4.98 -35.81 N	101.56 5.80 -49.43 N	161.69 8.02 -94.08 N	201.84 15.66 -71.66 N	213.16 20.98 -42.45 N	120.64 9.84 -41.25 N	118.94 5.25 -76.86 N	75.90 4.91 -34.23 N	64.90 2.70 -40.51 N	
FPL FAR_ROCK_GT2 23815	70.45 3.11 -39.00 N	32.42 2.95 0.00 N	29.91 2.64 0.00 N	22.89 1.94 0.00 N	20.84 1.77 0.00 N	36.70 2.87 -6.56 N	72.61 4.77 -27.31 N	73.42 6.21 -20.28 N	74.79 6.36 -21.68 N	75.04 6.97 -16.72 N	76.79 6.46 -23.13 N	74.99 6.18 -22.87 N	74.81 6.16 -22.61 N	74.34 6.47 -19.70 N	80.98 5.61 -33.52 N	78.50 4.98 -35.81 N	101.56 5.80 -49.43 N	161.69 8.02 -94.08 N	201.84 15.66 -71.66 N	213.16 20.98 -42.45 N	120.64 9.84 -41.25 N	118.94 5.25 -76.86 N	75.90 4.91 -34.23 N	64.90 2.70 -40.51 N	
FRANKLIN_FALL_HYD 24054	28.26 -0.07 0.00 N	29.63 0.16 0.00 N	27.42 0.16 0.00 N	21.04 0.09 0.00 N	19.19 0.11 0.00 N	27.39 0.12 0.00 N	40.85 0.32 0.00 N	47.25 0.32 0.00 N	47.12 0.37 0.00 N	51.70 0.35 0.00 N	47.49 0.28 0.00 N	46.16 0.22 0.00 N	46.12 0.09 0.00 N	48.27 0.10 0.00 N	41.91 0.06 0.00 N	37.71 0.00 0.00 N	46.16 -0.17 0.00 N	58.99 -0.60 0.00 N	113.28 -1.24 0.00 N	148.10 -1.63 0.00 N	68.95 -0.59 0.00 N	36.61 -0.22 0.00 N	36.65 -0.10 0.00 N	21.69 -0.01 0.00 N	
FREEPORT_EQUS_GT1	70.43	32.42	29.88	22.87	20.84	36.66	72.54	73.27	74.64	74.84	76.35	74.47	74.32	73.86	80.66	78.32	101.63	161.41	201.07	212.03	119.91	118.39	75.54	64.78	

23764	3.09 -39.00 N	2.95 0.00 N	2.61 0.00 N	1.92 0.00 N	1.76 0.00 N	2.83 -6.56 N	4.69 -27.31 N	6.06 -20.28 N	6.21 -21.68 N	6.77 -16.72 N	6.02 -23.13 N	5.67 -22.87 N	5.67 -22.61 N	5.99 -19.70 N	5.29 -33.52 N	4.80 -35.81 N	5.87 -49.43 N	7.74 -94.08 N	14.89 -71.66 N	19.85 -42.45 N	9.11 -41.25 N	4.69 -76.86 N	4.56 -34.23 N	2.58 -40.51 N
FULTON COGEN____ 23766	27.70 -0.63 0.00 N	28.73 -0.73 0.00 N	26.59 -0.68 0.00 N	20.48 -0.47 0.00 N	18.65 -0.42 0.00 N	26.68 -0.60 0.00 N	39.71 -0.82 0.00 N	46.19 -0.74 0.00 N	46.05 -0.69 0.00 N	50.60 -0.75 0.00 N	46.56 -0.65 0.00 N	45.29 -0.64 0.00 N	45.39 -0.65 0.00 N	47.49 -0.67 0.00 N	41.22 -0.63 0.00 N	37.22 -0.50 0.00 N	45.91 -0.42 0.00 N	59.62 0.03 0.00 N	114.79 0.27 0.00 N	149.63 -0.09 0.00 N	69.19 -0.35 0.00 N	36.51 -0.33 0.00 N	36.68 -0.46 -0.39 N	21.45 -0.40 -0.15 N
Freeport____CT2 23818	70.43 3.09 -39.00 N	32.42 2.95 0.00 N	29.88 2.61 0.00 N	22.87 1.92 0.00 N	20.84 1.76 0.00 N	36.66 2.83 -6.56 N	72.54 4.69 -27.31 N	73.27 6.06 -20.28 N	74.64 6.21 -21.68 N	74.84 6.77 -16.72 N	76.35 6.02 -23.13 N	74.47 5.67 -22.87 N	74.32 5.67 -22.61 N	73.86 5.99 -19.70 N	80.66 5.29 -33.52 N	78.32 4.80 -35.81 N	101.63 5.87 -49.43 N	161.41 7.74 -94.08 N	201.07 14.89 -71.66 N	212.03 19.85 -42.45 N	119.91 9.11 -41.25 N	118.39 4.69 -76.86 N	75.54 4.56 -34.23 N	64.78 2.58 -40.51 N
G.F.CEMENT____DRP 24184	29.95 1.62 0.00 N	31.14 1.68 0.00 N	28.81 1.55 0.00 N	22.01 1.06 0.00 N	19.99 0.91 0.00 N	28.82 1.55 0.00 N	42.92 2.39 0.00 N	50.11 3.17 0.00 N	49.77 3.02 0.00 N	54.65 3.31 0.00 N	50.34 3.14 0.00 N	49.05 3.12 0.00 N	48.92 2.88 0.00 N	50.75 2.58 0.00 N	43.56 1.72 0.00 N	39.45 1.74 0.00 N	48.69 2.37 0.00 N	64.30 4.70 0.00 N	122.39 7.86 0.00 N	159.89 10.17 0.00 N	74.43 4.89 0.00 N	39.48 2.62 -0.03 N	46.05 2.45 -6.85 N	25.76 1.35 -2.72 N
GARDENVILLE____LBMP 24039	26.15 -2.18 0.00 N	27.10 -2.37 0.00 N	25.15 -2.11 0.00 N	19.67 -1.28 0.00 N	17.89 -1.19 0.00 N	24.93 -2.34 0.00 N	36.56 -3.97 0.00 N	42.79 -4.15 0.00 N	42.93 -3.82 0.00 N	47.33 -4.01 0.00 N	43.62 -3.58 0.00 N	42.43 -3.50 0.00 N	42.53 -3.51 0.00 N	44.64 -3.52 0.00 N	38.74 -3.10 0.00 N	35.24 -2.48 0.00 N	43.65 -2.68 0.00 N	58.05 -1.54 0.00 N	113.21 -1.30 0.00 N	146.12 -3.61 0.00 N	66.55 -2.99 0.00 N	34.94 -1.90 0.00 N	35.76 -1.79 -0.80 N	20.66 -1.35 -0.32 N
GENERAL____MILLS 23808	26.24 -2.10 0.00 N	27.18 -2.29 0.00 N	25.23 -2.03 0.00 N	19.73 -1.22 0.00 N	17.94 -1.13 0.00 N	25.02 -2.26 0.00 N	36.66 -3.87 0.00 N	42.90 -4.04 0.00 N	43.05 -3.70 0.00 N	47.47 -3.88 0.00 N	43.75 -3.46 0.00 N	42.56 -3.38 0.00 N	42.65 -3.39 0.00 N	44.79 -3.38 0.00 N	38.87 -2.98 0.00 N	35.34 -2.38 0.00 N	43.78 -2.55 0.00 N	58.21 -1.38 0.00 N	113.51 -1.02 0.00 N	146.50 -3.23 0.00 N	66.74 -2.80 0.00 N	35.04 -1.79 0.00 N	35.89 -1.69 -0.82 N	20.73 -1.29 -0.33 N
GE_PLASTICS____DRP 24183	29.48 1.15 0.00 N	30.59 1.12 0.00 N	28.29 1.02 0.00 N	21.67 0.72 0.00 N	19.71 0.64 0.00 N	28.30 1.03 0.00 N	42.07 1.54 0.00 N	48.76 1.82 0.00 N	48.36 1.62 0.00 N	52.85 1.51 0.00 N	48.47 1.27 0.00 N	47.21 1.27 0.00 N	47.37 1.33 0.00 N	49.46 1.29 0.00 N	43.01 1.16 0.00 N	38.75 1.04 0.00 N	47.66 1.33 0.00 N	61.40 1.81 0.00 N	117.51 2.99 0.00 N	153.76 4.03 0.00 N	71.67 2.13 0.00 N	38.18 1.32 -0.03 N	44.88 1.51 -6.62 N	25.13 0.81 -2.63 N
GILBOA____1 23756	29.55 1.22 0.00 N	30.68 1.21 0.00 N	28.38 1.12 0.00 N	21.76 0.81 0.00 N	19.80 0.73 0.00 N	28.39 1.11 0.00 N	42.04 1.52 0.00 N	48.76 1.83 0.00 N	48.57 1.82 0.00 N	53.34 2.00 0.00 N	49.15 1.95 0.00 N	47.83 1.90 0.00 N	47.96 1.92 0.00 N	50.13 1.96 0.00 N	43.58 1.73 0.00 N	39.28 1.56 0.00 N	48.13 1.80 0.00 N	61.69 2.10 0.00 N	118.45 3.93 0.00 N	155.41 5.68 0.00 N	72.49 2.95 0.00 N	38.49 1.63 -0.02 N	43.43 1.56 -5.12 N	24.59 0.86 -2.03 N
GILBOA____2 23757	29.55 1.22 0.00 N	30.68 1.21 0.00 N	28.38 1.12 0.00 N	21.76 0.81 0.00 N	19.80 0.73 0.00 N	28.39 1.11 0.00 N	42.04 1.52 0.00 N	48.76 1.83 0.00 N	48.57 1.82 0.00 N	53.34 2.00 0.00 N	49.15 1.95 0.00 N	47.83 1.90 0.00 N	47.96 1.92 0.00 N	50.13 1.96 0.00 N	43.58 1.73 0.00 N	39.28 1.56 0.00 N	48.13 1.80 0.00 N	61.69 2.10 0.00 N	118.45 3.93 0.00 N	155.41 5.68 0.00 N	72.49 2.95 0.00 N	38.49 1.63 -0.02 N	43.43 1.56 -5.12 N	24.59 0.86 -2.03 N
GILBOA____3 23758	29.55 1.22 0.00 N	30.68 1.21 0.00 N	28.38 1.12 0.00 N	21.76 0.81 0.00 N	19.80 0.73 0.00 N	28.39 1.11 0.00 N	42.04 1.52 0.00 N	48.76 1.83 0.00 N	48.57 1.82 0.00 N	53.34 2.00 0.00 N	49.15 1.95 0.00 N	47.83 1.90 0.00 N	47.96 1.92 0.00 N	50.13 1.96 0.00 N	43.58 1.73 0.00 N	39.28 1.56 0.00 N	48.13 1.80 0.00 N	61.69 2.10 0.00 N	118.45 3.93 0.00 N	155.41 5.68 0.00 N	72.49 2.95 0.00 N	38.49 1.63 -0.02 N	43.43 1.56 -5.12 N	24.59 0.86 -2.03 N
GILBOA____4 23759	29.55 1.22 0.00 N	30.68 1.21 0.00 N	28.38 1.12 0.00 N	21.76 0.81 0.00 N	19.80 0.73 0.00 N	28.39 1.11 0.00 N	42.04 1.52 0.00 N	48.76 1.83 0.00 N	48.57 1.82 0.00 N	53.34 2.00 0.00 N	49.15 1.95 0.00 N	47.83 1.90 0.00 N	47.96 1.92 0.00 N	50.13 1.96 0.00 N	43.58 1.73 0.00 N	39.28 1.56 0.00 N	48.13 1.80 0.00 N	61.69 2.10 0.00 N	118.45 3.93 0.00 N	155.41 5.68 0.00 N	72.49 2.95 0.00 N	38.49 1.63 -0.02 N	43.43 1.56 -5.12 N	24.59 0.86 -2.03 N
GILBOA____ 23599	29.55 1.22 0.00 N	30.68 1.21 0.00 N	28.38 1.12 0.00 N	21.76 0.81 0.00 N	19.80 0.73 0.00 N	28.39 1.11 0.00 N	42.04 1.52 0.00 N	48.76 1.83 0.00 N	48.57 1.82 0.00 N	53.34 2.00 0.00 N	49.15 1.95 0.00 N	47.83 1.90 0.00 N	47.96 1.92 0.00 N	50.13 1.96 0.00 N	43.58 1.73 0.00 N	39.28 1.56 0.00 N	48.13 1.80 0.00 N	61.69 2.10 0.00 N	118.45 3.93 0.00 N	155.41 5.68 0.00 N	72.49 2.95 0.00 N	38.49 1.63 -0.02 N	43.43 1.56 -5.12 N	24.59 0.86 -2.03 N
GINNA____ 23603	25.83 -2.50 0.00 N	26.88 -2.59 0.00 N	24.91 -2.36 0.00 N	19.32 -1.63 0.00 N	17.61 -1.47 0.00 N	24.95 -2.32 0.00 N	37.00 -3.53 0.00 N	43.15 -3.78 0.00 N	43.15 -3.60 0.00 N	47.49 -3.85 0.00 N	43.76 -3.45 0.00 N	42.57 -3.36 0.00 N	42.62 -3.42 0.00 N	44.61 -3.55 0.00 N	38.72 -3.13 0.00 N	35.07 -2.65 0.00 N	43.44 -2.88 0.00 N	57.17 -2.42 0.00 N	110.39 -4.13 0.00 N	143.17 -6.56 0.00 N	65.75 -3.79 0.00 N	34.57 -2.26 0.00 N	34.99 -2.38 -0.62 N	20.28 -1.66 -0.24 N
GLEN PARK____ 23778	27.08 -1.26 0.00 N	28.19 -1.27 0.00 N	26.06 -1.21 0.00 N	20.06 -0.89 0.00 N	18.32 -0.75 0.00 N	26.45 -0.82 0.00 N	39.89 -0.64 0.00 N	46.64 -0.30 0.00 N	46.43 -0.32 0.00 N	50.83 -0.51 0.00 N	46.82 -0.38 0.00 N	45.52 -0.41 0.00 N	45.53 -0.50 0.00 N	47.61 -0.55 0.00 N	41.31 -0.54 0.00 N	37.12 -0.60 0.00 N	46.01 -0.32 0.00 N	59.77 0.18 0.00 N	114.99 0.47 0.00 N	150.05 0.32 0.00 N	69.21 -0.33 0.00 N	36.46 -0.37 0.00 N	36.29 -0.68 -0.21 N	21.17 -0.60 -0.08 N

GLENWOOD_IC_1_G5 23712	70.04 2.70 -39.00 N	32.01 2.54 0.00 N	29.53 2.26 0.00 N	22.59 1.65 0.00 N	20.59 1.51 0.00 N	36.31 2.48 -6.56 N	72.00 4.15 -27.31 N	72.62 5.40 -20.28 N	74.01 5.58 -21.68 N	74.21 6.14 -16.72 N	75.88 5.55 -23.13 N	74.15 5.35 -22.87 N	74.06 5.41 -22.61 N	73.51 5.64 -19.70 N	80.28 4.91 -33.52 N	77.90 4.38 -35.81 N	100.98 5.22 -49.43 N	160.73 7.06 -94.08 N	199.81 13.63 -71.66 N	210.36 18.18 -42.45 N	119.27 8.47 -41.25 N	118.15 4.45 -76.86 N	75.17 4.18 -34.23 N	64.51 2.31 -40.51 N
GLENWOOD_IC_2_G1 23688	69.82 2.48 -39.00 N	31.79 2.32 0.00 N	29.33 2.07 0.00 N	22.45 1.50 0.00 N	20.45 1.38 0.00 N	36.10 2.27 -6.56 N	71.65 3.81 -27.31 N	72.21 5.00 -20.28 N	73.60 5.17 -21.68 N	73.78 5.71 -16.72 N	75.53 5.20 -23.13 N	73.81 5.01 -22.87 N	73.67 5.02 -22.61 N	73.07 5.20 -19.70 N	79.89 4.52 -33.52 N	77.59 4.06 -35.81 N	100.76 5.01 -49.43 N	160.43 6.76 -94.08 N	199.23 13.05 -71.66 N	209.63 17.45 -42.45 N	118.87 8.08 -41.25 N	117.83 4.13 -76.86 N	74.85 3.86 -34.23 N	64.34 2.13 -40.51 N
GLENWOOD_IC_3_G1 23689	69.82 2.48 -39.00 N	31.79 2.32 0.00 N	29.33 2.07 0.00 N	22.45 1.50 0.00 N	20.45 1.38 0.00 N	36.10 2.27 -6.56 N	71.65 3.81 -27.31 N	72.21 5.00 -20.28 N	73.60 5.17 -21.68 N	73.78 5.71 -16.72 N	75.53 5.20 -23.13 N	73.81 5.01 -22.87 N	73.67 5.02 -22.61 N	73.07 5.20 -19.70 N	79.89 4.52 -33.52 N	77.59 4.06 -35.81 N	100.76 5.01 -49.43 N	160.43 6.76 -94.08 N	199.23 13.05 -71.66 N	209.63 17.45 -42.45 N	118.87 8.08 -41.25 N	117.83 4.13 -76.86 N	74.85 3.86 -34.23 N	64.34 2.13 -40.51 N
GLENWOOD___4 23550	70.04 2.70 -39.00 N	32.01 2.54 0.00 N	29.53 2.26 0.00 N	22.59 1.65 0.00 N	20.59 1.51 0.00 N	36.31 2.48 -6.56 N	72.00 4.15 -27.31 N	72.62 5.40 -20.28 N	74.01 5.58 -21.68 N	74.22 6.14 -16.72 N	75.92 5.59 -23.13 N	74.18 5.38 -22.87 N	74.06 5.42 -22.61 N	73.52 5.65 -19.70 N	80.28 4.91 -33.52 N	77.91 4.39 -35.81 N	101.07 5.31 -49.43 N	160.84 7.17 -94.08 N	200.04 13.86 -71.66 N	210.66 18.48 -42.45 N	119.35 8.56 -41.25 N	118.15 4.45 -76.86 N	75.17 4.18 -34.23 N	64.51 2.31 -40.51 N
GLENWOOD___5 23614	70.04 2.70 -39.00 N	32.01 2.54 0.00 N	29.53 2.26 0.00 N	22.59 1.65 0.00 N	20.59 1.51 0.00 N	36.31 2.48 -6.56 N	72.00 4.15 -27.31 N	72.62 5.40 -20.28 N	74.01 5.58 -21.68 N	74.22 6.14 -16.72 N	75.92 5.59 -23.13 N	74.18 5.38 -22.87 N	74.06 5.42 -22.61 N	73.52 5.65 -19.70 N	80.28 4.91 -33.52 N	77.91 4.39 -35.81 N	101.07 5.31 -49.43 N	160.84 7.17 -94.08 N	200.04 13.86 -71.66 N	210.66 18.48 -42.45 N	119.35 8.56 -41.25 N	118.15 4.45 -76.86 N	75.17 4.18 -34.23 N	64.51 2.31 -40.51 N
GLOBAL GREEN_PORT_GT1 23814	71.16 3.83 -39.00 N	33.18 3.71 0.00 N	30.46 3.19 0.00 N	23.33 2.38 0.00 N	21.27 2.20 0.00 N	37.18 3.35 -6.56 N	73.36 5.52 -27.31 N	74.19 6.98 -20.28 N	75.54 7.11 -21.68 N	75.56 7.49 -16.72 N	77.13 6.80 -23.13 N	75.63 6.83 -22.87 N	75.42 6.78 -22.61 N	74.88 7.02 -19.70 N	81.47 6.09 -33.52 N	78.84 5.32 -35.81 N	102.67 6.91 -49.43 N	163.13 9.45 -94.08 N	204.30 18.12 -71.66 N	215.92 23.74 -42.45 N	121.46 10.66 -41.25 N	118.98 5.29 -76.86 N	75.97 4.98 -34.23 N	65.07 2.86 -40.51 N
GOETHSLN___LBMP 323567	30.44 2.11 0.00 N	31.36 1.90 0.00 N	28.97 1.70 0.00 N	22.16 1.21 0.00 N	20.20 1.12 0.00 N	29.21 1.94 0.00 N	43.94 3.41 0.00 N	51.54 4.60 0.00 N	51.62 4.87 0.00 N	56.79 5.45 0.00 N	52.12 4.91 0.00 N	50.66 4.73 0.00 N	50.77 4.73 0.00 N	53.08 4.92 0.00 N	46.12 4.27 0.00 N	41.57 3.85 0.00 N	51.05 4.73 0.00 N	65.96 6.37 0.00 N	126.92 12.40 0.00 N	166.50 16.77 0.00 N	77.27 7.73 0.00 N	40.78 3.92 -0.02 N	45.62 3.63 -5.23 N	25.74 1.97 -2.08 N
GOUDEY___7 23579	28.03 -0.30 0.00 N	29.03 -0.44 0.00 N	26.92 -0.35 0.00 N	20.75 -0.20 0.00 N	18.91 -0.17 0.00 N	27.14 -0.14 0.00 N	40.45 -0.08 0.00 N	47.15 0.22 0.00 N	46.74 -0.01 0.00 N	51.23 -0.11 0.00 N	47.09 -0.12 0.00 N	45.76 -0.17 0.00 N	45.93 -0.11 0.00 N	48.10 -0.06 0.00 N	41.71 -0.14 0.00 N	37.80 0.08 0.00 N	46.59 0.26 0.00 N	60.46 0.87 0.00 N	116.90 2.38 0.00 N	152.30 2.57 0.00 N	70.14 0.59 0.00 N	37.03 0.18 -0.01 N	38.51 0.06 -1.70 N	22.30 -0.06 -0.67 N
GOUDEY___8 23580	28.02 -0.31 0.00 N	29.01 -0.46 0.00 N	26.91 -0.35 0.00 N	20.74 -0.21 0.00 N	18.89 -0.18 0.00 N	27.13 -0.15 0.00 N	40.43 -0.10 0.00 N	47.13 0.20 0.00 N	46.73 -0.02 0.00 N	51.22 -0.12 0.00 N	47.08 -0.12 0.00 N	45.76 -0.18 0.00 N	45.91 -0.13 0.00 N	48.10 -0.07 0.00 N	41.69 -0.16 0.00 N	37.76 0.05 0.00 N	46.55 0.22 0.00 N	60.43 0.84 0.00 N	116.83 2.31 0.00 N	152.22 2.50 0.00 N	70.09 0.55 0.00 N	37.00 0.15 -0.01 N	38.48 0.03 -1.70 N	22.28 -0.08 -0.67 N
GOWANUS_GT1_1 24077	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT1_2 24078	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT1_3 24079	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT1_4 24080	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT1_5 24084	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N				
GOWANUS_GT1_7 24112	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N				
GOWANUS_GT1_8 24113	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N				
GOWANUS_GT2_1 24114	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT2_2 24115	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT2_3 24116	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT2_4 24117	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT2_5 24118	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT2_6 24119	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT2_7 24120	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT2_8 24121	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N				
GOWANUS_GT3_1 24122	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N				
GOWANUS_GT3_2 24123	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N				
GOWANUS_GT3_3	30.67	31.66	29.24	22.39	20.36	29.45	44.31	52.06	52.14	57.38	52.65	51.13	51.23	53.56	46.57	41.93	51.46	66.54	128.09	167.84	77.94	41.15	45.97	25.93				

24124		2.35 0.00 N	2.19 0.00 N	1.97 0.00 N	1.44 0.00 N	1.28 0.00 N	2.17 0.00 N	3.78 0.00 N	5.13 0.00 N	5.39 0.00 N	6.03 0.00 N	5.45 0.00 N	5.20 0.00 N	5.19 0.00 N	5.39 0.00 N	4.72 0.00 N	4.21 0.00 N	5.13 0.00 N	6.95 0.00 N	13.58 0.00 N	18.11 0.00 N	8.40 0.00 N	4.29 -0.03 N	3.98 -5.24 N	2.16 -2.08 N
GOWANUS_GT3_4	24125	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT3_5	24126	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT3_6	24127	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT3_7	24128	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT3_8	24129	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
GOWANUS_GT4_1	24130	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
GOWANUS_GT4_2	24131	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
GOWANUS_GT4_3	24132	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
GOWANUS_GT4_4	24133	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
GOWANUS_GT4_5	24134	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
GOWANUS_GT4_6	24135	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
GOWANUS_GT4_7	24136	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
GOWANUS_GT4_8	24137	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N

GRAHMSVILLE___HY 23607	29.62 1.29 0.00 N	30.63 1.16 0.00 N	28.31 1.04 0.00 N	21.70 0.75 0.00 N	19.76 0.69 0.00 N	28.46 1.18 0.00 N	42.55 2.03 0.00 N	49.69 2.75 0.00 N	49.65 2.90 0.00 N	54.57 3.23 0.00 N	49.84 2.63 0.00 N	48.46 2.52 0.00 N	48.56 2.52 0.00 N	50.78 2.61 0.00 N	44.12 2.28 0.00 N	39.78 2.07 0.00 N	48.86 2.54 0.00 N	63.02 3.43 0.00 N	121.27 6.75 0.00 N	158.82 9.09 0.00 N	73.74 4.19 0.00 N	38.94 2.09 -0.02 N	43.08 1.80 -4.53 N	24.43 0.94 -1.80 N
GREENIDGE___3 23582	27.15 -1.18 0.00 N	28.12 -1.35 0.00 N	26.08 -1.18 0.00 N	20.28 -0.67 0.00 N	18.49 -0.58 0.00 N	26.44 -0.84 0.00 N	39.46 -1.07 0.00 N	46.19 -0.74 0.00 N	45.86 -0.89 0.00 N	50.30 -1.04 0.00 N	46.24 -0.96 0.00 N	44.92 -1.02 0.00 N	45.03 -1.01 0.00 N	47.20 -0.97 0.00 N	40.84 -1.01 0.00 N	37.01 -0.70 0.00 N	45.90 -0.42 0.00 N	60.51 0.92 0.00 N	117.38 2.86 0.00 N	152.24 2.51 0.00 N	69.64 0.10 0.00 N	36.58 -0.26 0.00 N	37.25 -0.50 -0.99 N	21.56 -0.53 -0.39 N
GREENIDGE___4 23583	27.15 -1.18 0.00 N	28.12 -1.35 0.00 N	26.08 -1.18 0.00 N	20.28 -0.67 0.00 N	18.49 -0.58 0.00 N	26.44 -0.84 0.00 N	39.46 -1.07 0.00 N	46.19 -0.74 0.00 N	45.86 -0.89 0.00 N	50.30 -1.04 0.00 N	46.24 -0.96 0.00 N	44.92 -1.02 0.00 N	45.03 -1.01 0.00 N	47.20 -0.97 0.00 N	40.84 -1.01 0.00 N	37.01 -0.70 0.00 N	45.90 -0.42 0.00 N	60.51 0.92 0.00 N	117.38 2.86 0.00 N	152.24 2.51 0.00 N	69.64 0.10 0.00 N	36.58 -0.26 0.00 N	37.25 -0.50 -0.99 N	21.56 -0.53 -0.39 N
HAMPSHIRE___PAPER_HYD 323593	27.23 -1.11 0.00 N	28.43 -1.04 0.00 N	26.29 -0.97 0.00 N	20.21 -0.74 0.00 N	18.44 -0.63 0.00 N	26.40 -0.88 0.00 N	39.47 -1.06 0.00 N	45.79 -1.14 0.00 N	45.61 -1.14 0.00 N	50.02 -1.32 0.00 N	45.97 -1.23 0.00 N	44.61 -1.32 0.00 N	44.62 -1.42 0.00 N	46.71 -1.46 0.00 N	40.57 -1.28 0.00 N	36.48 -1.24 0.00 N	44.74 -1.59 0.00 N	57.30 -2.30 0.00 N	110.12 -4.40 0.00 N	143.83 -5.90 0.00 N	66.74 -2.80 0.00 N	35.36 -1.47 0.00 N	35.32 -1.43 0.00 N	20.93 -0.77 0.00 N
HARZA MOOSE___RIVER 24016	27.89 -0.44 0.00 N	29.01 -0.46 0.00 N	26.81 -0.46 0.00 N	20.62 -0.33 0.00 N	18.79 -0.28 0.00 N	26.97 -0.30 0.00 N	40.30 -0.23 0.00 N	46.86 -0.08 0.00 N	46.68 -0.06 0.00 N	51.24 -0.11 0.00 N	47.11 -0.09 0.00 N	45.83 -0.11 0.00 N	45.89 -0.15 0.00 N	48.01 -0.16 0.00 N	41.69 -0.15 0.00 N	37.56 -0.16 0.00 N	46.28 -0.05 0.00 N	59.80 0.21 0.00 N	114.98 0.46 0.00 N	150.09 0.36 0.00 N	69.47 -0.07 0.00 N	36.71 -0.13 0.00 N	36.48 -0.28 0.00 N	21.44 -0.26 0.00 N
HEMPSTEAD____ 23647	70.15 2.81 -39.00 N	32.12 2.65 0.00 N	29.61 2.34 0.00 N	22.66 1.71 0.00 N	20.65 1.57 0.00 N	36.39 2.56 -6.56 N	72.11 4.27 -27.31 N	72.75 5.53 -20.28 N	74.14 5.71 -21.68 N	74.33 6.26 -16.72 N	75.98 5.65 -23.13 N	74.24 5.44 -22.87 N	74.09 5.44 -22.61 N	73.60 5.73 -19.70 N	80.36 4.99 -33.52 N	77.97 4.44 -35.81 N	101.23 5.47 -49.43 N	161.05 7.38 -94.08 N	200.33 14.14 -71.66 N	211.03 18.85 -42.45 N	119.48 8.69 -41.25 N	118.14 4.45 -76.86 N	75.21 4.22 -34.23 N	64.57 2.37 -40.51 N
HICKLING___1 23621	27.70 -0.64 0.00 N	28.57 -0.90 0.00 N	26.55 -0.72 0.00 N	20.56 -0.39 0.00 N	18.76 -0.32 0.00 N	26.96 -0.31 0.00 N	40.41 -0.12 0.00 N	47.44 0.51 0.00 N	46.86 0.11 0.00 N	51.41 0.06 0.00 N	47.23 0.02 0.00 N	45.84 -0.10 0.00 N	46.05 0.01 0.00 N	48.28 0.11 0.00 N	41.71 -0.14 0.00 N	37.88 0.16 0.00 N	46.86 0.53 0.00 N	61.58 1.99 0.00 N	119.69 5.17 0.00 N	155.27 18.85 0.00 N	70.83 1.29 0.00 N	37.20 0.36 -0.01 N	38.18 0.11 -1.31 N	22.07 -0.14 -0.52 N
HICKLING___2 23622	27.71 -0.63 0.00 N	28.57 -0.89 0.00 N	26.55 -0.71 0.00 N	20.57 -0.38 0.00 N	18.76 -0.32 0.00 N	26.97 -0.30 0.00 N	40.42 -0.11 0.00 N	47.46 0.52 0.00 N	46.86 0.11 0.00 N	51.42 0.08 0.00 N	47.24 0.04 0.00 N	45.86 -0.08 0.00 N	46.06 0.02 0.00 N	48.30 0.13 0.00 N	41.72 -0.13 0.00 N	37.90 0.18 0.00 N	46.87 0.54 0.00 N	61.59 2.00 0.00 N	119.75 5.23 0.00 N	155.33 18.85 0.00 N	70.85 1.31 0.00 N	37.22 0.37 -0.01 N	38.18 0.12 -1.31 N	22.07 -0.14 -0.52 N
HIGH FALLS___HY 23754	30.41 2.08 0.00 N	31.43 1.96 0.00 N	29.04 1.77 0.00 N	22.23 1.28 0.00 N	20.25 1.18 0.00 N	29.22 1.95 0.00 N	43.80 3.27 0.00 N	51.25 4.31 0.00 N	51.28 4.53 0.00 N	56.51 5.17 0.00 N	51.91 4.70 0.00 N	50.47 4.53 0.00 N	50.56 4.53 0.00 N	52.88 4.72 0.00 N	45.98 4.13 0.00 N	41.45 3.74 0.00 N	50.70 4.37 0.00 N	65.29 5.70 0.00 N	125.79 11.27 0.00 N	164.84 15.11 0.00 N	76.50 6.96 0.00 N	40.40 3.54 -0.02 N	45.17 3.17 -5.24 N	25.48 1.70 -2.08 N
HILLBURN___GT 23639	30.46 2.13 0.00 N	31.42 1.95 0.00 N	29.04 1.77 0.00 N	22.22 1.26 0.00 N	20.24 1.17 0.00 N	29.22 1.95 0.00 N	43.82 3.29 0.00 N	51.28 4.35 0.00 N	51.23 4.48 0.00 N	56.26 4.92 0.00 N	51.65 4.45 0.00 N	50.19 4.25 0.00 N	50.31 4.27 0.00 N	52.61 4.44 0.00 N	45.70 3.86 0.00 N	41.19 3.47 0.00 N	50.57 4.24 0.00 N	65.41 5.82 0.00 N	125.82 11.30 0.00 N	165.15 15.42 0.00 N	76.72 7.18 0.00 N	40.49 3.63 -0.02 N	45.11 3.33 -5.02 N	25.51 1.82 -1.99 N
HOLTSVILLE_IC_1 23690	70.31 2.97 -39.00 N	32.35 2.89 0.00 N	29.73 2.46 0.00 N	22.77 1.82 0.00 N	20.74 1.66 0.00 N	36.34 2.50 -6.56 N	71.89 4.05 -27.31 N	72.29 5.08 -20.28 N	73.57 5.14 -21.68 N	73.52 5.45 -16.72 N	75.27 4.94 -23.13 N	73.81 5.01 -22.87 N	73.59 4.94 -22.61 N	72.99 5.12 -19.70 N	79.81 4.44 -33.52 N	77.31 3.78 -35.81 N	100.67 4.92 -49.43 N	160.38 6.71 -94.08 N	198.91 12.73 -71.66 N	209.09 16.92 -42.45 N	118.49 7.70 -41.25 N	117.51 3.81 -76.86 N	74.70 3.72 -34.23 N	64.43 2.23 -40.51 N
HOLTSVILLE_IC_10 23699	70.47 3.13 -39.00 N	32.50 3.04 0.00 N	29.86 2.60 0.00 N	22.87 1.92 0.00 N	20.85 1.78 0.00 N	36.66 2.82 -6.56 N	72.43 4.60 -27.31 N	72.97 5.76 -20.28 N	74.30 5.87 -21.68 N	74.24 6.17 -16.72 N	75.88 5.55 -23.13 N	74.41 5.61 -22.87 N	74.20 5.56 -22.61 N	73.48 5.61 -19.70 N	80.27 4.90 -33.52 N	77.81 4.28 -35.81 N	101.07 5.31 -49.43 N	160.86 7.19 -94.08 N	199.83 13.65 -71.66 N	210.26 18.08 -42.45 N	119.00 8.20 -41.25 N	117.76 4.06 -76.86 N	74.93 3.94 -34.23 N	64.56 2.36 -40.51 N
HOLTSVILLE_IC_2 23691	70.31 2.97 -39.00 N	32.35 2.89 0.00 N	29.73 2.46 0.00 N	22.77 1.82 0.00 N	20.74 1.66 0.00 N	36.34 2.50 -6.56 N	71.89 4.05 -27.31 N	72.29 5.08 -20.28 N	73.57 5.14 -21.68 N	73.52 5.45 -16.72 N	75.27 4.94 -23.13 N	73.81 5.01 -22.87 N	73.59 4.94 -22.61 N	72.99 5.12 -19.70 N	79.81 4.44 -33.52 N	77.31 3.78 -35.81 N	100.67 4.92 -49.43 N	160.38 6.71 -94.08 N	198.91 12.73 -71.66 N	209.09 16.92 -42.45 N	118.49 7.70 -41.25 N	117.51 3.81 -76.86 N	74.70 3.72 -34.23 N	64.43 2.23 -40.51 N
HOLTSVILLE_IC_3 23692	70.31 2.97 -39.00 N	32.35 2.89 0.00 N	29.73 2.46 0.00 N	22.77 1.82 0.00 N	20.74 1.66 0.00 N	36.34 2.50 -6.56 N	71.89 4.05 -27.31 N	72.29 5.08 -20.28 N	73.57 5.14 -21.68 N	73.52 5.45 -16.72 N	75.27 4.94 -23.13 N	73.81 5.01 -22.87 N	73.59 4.94 -22.61 N	72.99 5.12 -19.70 N	79.81 4.44 -33.52 N	77.31 3.78 -35.81 N	100.67 4.92 -49.43 N	160.38 6.71 -94.08 N	198.91 12.73 -71.66 N	209.09 16.92 -42.45 N	118.49 7.70 -41.25 N	117.51 3.81 -76.86 N	74.70 3.72 -34.23 N	64.43 2.23 -40.51 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	70.31 2.97 -39.00 N	32.35 2.89 0.00 N	29.73 2.46 0.00 N	22.77 1.82 0.00 N	20.74 1.66 0.00 N	36.34 2.50 -6.56 N	71.89 4.05 -27.31 N	72.29 5.08 -20.28 N	73.57 5.14 -21.68 N	73.52 5.45 -16.72 N	75.27 4.94 -23.13 N	73.81 5.01 -22.87 N	73.59 4.94 -22.61 N	72.99 5.12 -19.70 N	79.81 4.44 -33.52 N	77.31 3.78 -35.81 N	100.67 4.92 -49.43 N	160.38 6.71 -94.08 N	198.91 12.73 -71.66 N	209.09 16.92 -42.45 N	118.49 7.70 -41.25 N	117.51 3.81 -76.86 N	74.70 3.72 -34.23 N	64.43 2.23 -40.51 N	
HOLTSVILLE_IC_5 23694	70.31 2.97 -39.00 N	32.35 2.89 0.00 N	29.73 2.46 0.00 N	22.77 1.82 0.00 N	20.74 1.66 0.00 N	36.34 2.50 -6.56 N	71.89 4.05 -27.31 N	72.29 5.08 -20.28 N	73.57 5.14 -21.68 N	73.52 5.45 -16.72 N	75.27 4.94 -23.13 N	73.81 5.01 -22.87 N	73.59 4.94 -22.61 N	72.99 5.12 -19.70 N	79.81 4.44 -33.52 N	77.31 3.78 -35.81 N	100.67 4.92 -49.43 N	160.38 6.71 -94.08 N	198.91 12.73 -71.66 N	209.09 16.92 -42.45 N	118.49 7.70 -41.25 N	117.51 3.81 -76.86 N	74.70 3.72 -34.23 N	64.43 2.23 -40.51 N	
HOLTSVILLE_IC_6 23695	70.47 3.13 -39.00 N	32.50 3.04 0.00 N	29.86 2.60 0.00 N	22.87 1.92 0.00 N	20.85 1.78 0.00 N	36.66 2.82 -6.56 N	72.43 4.60 -27.31 N	72.97 5.76 -20.28 N	74.30 5.87 -21.68 N	74.24 6.17 -16.72 N	75.88 5.55 -23.13 N	74.41 5.61 -22.87 N	74.20 5.56 -22.61 N	73.48 5.61 -19.70 N	80.27 4.90 -33.52 N	77.81 4.28 -35.81 N	101.07 5.31 -49.43 N	160.86 7.19 -94.08 N	199.83 13.65 -71.66 N	210.26 18.08 -42.45 N	119.00 8.20 -41.25 N	117.76 4.06 -76.86 N	74.93 3.94 -34.23 N	64.56 2.36 -40.51 N	
HOLTSVILLE_IC_7 23696	70.47 3.13 -39.00 N	32.50 3.04 0.00 N	29.86 2.60 0.00 N	22.87 1.92 0.00 N	20.85 1.78 0.00 N	36.66 2.82 -6.56 N	72.43 4.60 -27.31 N	72.97 5.76 -20.28 N	74.30 5.87 -21.68 N	74.24 6.17 -16.72 N	75.88 5.55 -23.13 N	74.41 5.61 -22.87 N	74.20 5.56 -22.61 N	73.48 5.61 -19.70 N	80.27 4.90 -33.52 N	77.81 4.28 -35.81 N	101.07 5.31 -49.43 N	160.86 7.19 -94.08 N	199.83 13.65 -71.66 N	210.26 18.08 -42.45 N	119.00 8.20 -41.25 N	117.76 4.06 -76.86 N	74.93 3.94 -34.23 N	64.56 2.36 -40.51 N	
HOLTSVILLE_IC_8 23697	70.47 3.13 -39.00 N	32.50 3.04 0.00 N	29.86 2.60 0.00 N	22.87 1.92 0.00 N	20.85 1.78 0.00 N	36.66 2.82 -6.56 N	72.43 4.60 -27.31 N	72.97 5.76 -20.28 N	74.30 5.87 -21.68 N	74.24 6.17 -16.72 N	75.88 5.55 -23.13 N	74.41 5.61 -22.87 N	74.20 5.56 -22.61 N	73.48 5.61 -19.70 N	80.27 4.90 -33.52 N	77.81 4.28 -35.81 N	101.07 5.31 -49.43 N	160.86 7.19 -94.08 N	199.83 13.65 -71.66 N	210.26 18.08 -42.45 N	119.00 8.20 -41.25 N	117.76 4.06 -76.86 N	74.93 3.94 -34.23 N	64.56 2.36 -40.51 N	
HOLTSVILLE_IC_9 23698	70.47 3.13 -39.00 N	32.50 3.04 0.00 N	29.86 2.60 0.00 N	22.87 1.92 0.00 N	20.85 1.78 0.00 N	36.66 2.82 -6.56 N	72.43 4.60 -27.31 N	72.97 5.76 -20.28 N	74.30 5.87 -21.68 N	74.24 6.17 -16.72 N	75.88 5.55 -23.13 N	74.41 5.61 -22.87 N	74.20 5.56 -22.61 N	73.48 5.61 -19.70 N	80.27 4.90 -33.52 N	77.81 4.28 -35.81 N	101.07 5.31 -49.43 N	160.86 7.19 -94.08 N	199.83 13.65 -71.66 N	210.26 18.08 -42.45 N	119.00 8.20 -41.25 N	117.76 4.06 -76.86 N	74.93 3.94 -34.23 N	64.56 2.36 -40.51 N	
HQ_GEN_CEDARS 23644	28.26 -0.07 0.00 N	29.52 0.05 0.00 N	27.31 0.05 0.00 N	20.97 0.02 0.00 N	19.11 0.04 0.00 N	27.27 0.00 0.00 N	40.67 0.14 0.00 N	46.87 -0.06 0.00 N	46.69 -0.05 0.00 N	51.17 -0.17 0.00 N	46.99 -0.21 0.00 N	45.66 -0.27 0.00 N	45.68 -0.36 0.00 N	47.84 -0.33 0.00 N	41.56 -0.29 0.00 N	37.41 -0.31 0.00 N	45.54 -0.78 0.00 N	54.86 -4.73 0.00 N	105.36 -9.16 0.00 N	137.83 -11.89 0.00 N	65.39 -4.15 0.00 N	36.26 -0.58 0.00 N	36.33 -0.42 0.00 N	21.56 -0.13 0.00 N	
HQ_GEN_CHAT DC 23651	27.96 -0.37 0.00 N	29.20 -0.27 0.00 N	27.02 -0.24 0.00 N	20.76 -0.19 0.00 N	18.91 -0.17 0.00 N	26.95 -0.32 0.00 N	39.99 -0.54 0.00 N	46.04 -0.89 0.00 N	45.87 -0.87 0.00 N	50.41 -0.93 0.00 N	46.31 -0.90 0.00 N	45.06 -0.87 0.00 N	45.13 -0.90 0.00 N	47.26 -0.90 0.00 N	41.07 -0.78 0.00 N	41.63 -0.70 -3.47 N	45.33 -0.99 0.00 N	57.85 -1.74 0.00 N	68.16 -2.26 5.00 N	145.45 -4.28 0.00 N	67.70 -1.84 0.00 N	35.93 -0.90 0.00 N	35.98 -0.77 0.00 N	21.36 -0.33 0.00 N	
HUDSON_AVE_GT_3 23810	30.60 2.27 0.00 N	31.54 2.08 0.00 N	29.12 1.86 0.00 N	22.27 1.33 0.00 N	20.29 1.22 0.00 N	29.36 2.09 0.00 N	44.17 3.64 0.00 N	51.80 4.86 0.00 N	51.87 5.12 0.00 N	57.08 5.74 0.00 N	52.40 5.19 0.00 N	50.91 4.98 0.00 N	51.01 4.97 0.00 N	53.33 5.17 0.00 N	46.36 4.51 0.00 N	41.77 4.05 0.00 N	51.33 5.00 0.00 N	66.31 6.72 0.00 N	127.48 12.96 0.00 N	167.12 17.39 0.00 N	77.55 8.01 0.00 N	40.93 4.07 -0.02 N	45.76 3.77 -5.23 N	25.83 2.06 -2.08 N	
HUDSON_AVE_GT_4 23540	30.60 2.27 0.00 N	31.54 2.08 0.00 N	29.12 1.86 0.00 N	22.27 1.33 0.00 N	20.29 1.22 0.00 N	29.36 2.09 0.00 N	44.17 3.64 0.00 N	51.80 4.86 0.00 N	51.87 5.12 0.00 N	57.08 5.74 0.00 N	52.40 5.19 0.00 N	50.91 4.98 0.00 N	51.01 4.97 0.00 N	53.33 5.17 0.00 N	46.36 4.51 0.00 N	41.77 4.05 0.00 N	51.33 5.00 0.00 N	66.31 6.72 0.00 N	127.48 12.96 0.00 N	167.12 17.39 0.00 N	77.55 8.01 0.00 N	40.93 4.07 -0.02 N	45.76 3.77 -5.23 N	25.83 2.06 -2.08 N	
HUDSON_AVE_GT_5 23657	30.60 2.27 0.00 N	31.54 2.08 0.00 N	29.12 1.86 0.00 N	22.27 1.33 0.00 N	20.29 1.22 0.00 N	29.36 2.09 0.00 N	44.17 3.64 0.00 N	51.80 4.86 0.00 N	51.87 5.12 0.00 N	57.08 5.74 0.00 N	52.40 5.19 0.00 N	50.91 4.98 0.00 N	51.01 4.97 0.00 N	53.33 5.17 0.00 N	46.36 4.51 0.00 N	41.77 4.05 0.00 N	51.33 5.00 0.00 N	66.31 6.72 0.00 N	127.48 12.96 0.00 N	167.12 17.39 0.00 N	77.55 8.01 0.00 N	40.93 4.07 -0.02 N	45.76 3.77 -5.23 N	25.83 2.06 -2.08 N	
HUDSON_AVE_10 24168	30.55 2.21 0.00 N	31.48 2.01 0.00 N	29.05 1.78 0.00 N	22.22 1.26 0.00 N	20.24 1.17 0.00 N	29.29 2.01 0.00 N	44.08 3.55 0.00 N	51.72 4.79 0.00 N	51.79 5.04 0.00 N	56.96 5.62 0.00 N	52.22 5.02 0.00 N	50.78 4.84 0.00 N	50.87 4.84 0.00 N	53.18 5.01 0.00 N	46.23 4.38 0.00 N	41.65 3.93 0.00 N	51.16 4.83 0.00 N	66.05 6.46 0.00 N	126.96 12.44 0.00 N	166.49 16.77 0.00 N	77.28 7.73 0.00 N	40.79 3.93 -0.02 N	45.64 3.65 -5.23 N	25.77 2.00 -2.08 N	
HUNTLEY___63 23557	26.44 -1.90 0.00 N	27.47 -1.99 0.00 N	25.51 -1.76 0.00 N	19.96 -0.99 0.00 N	18.15 -0.93 0.00 N	25.23 -2.05 0.00 N	36.82 -3.71 0.00 N	43.02 -3.92 0.00 N	43.18 -3.57 0.00 N	47.64 -3.70 0.00 N	43.94 -3.27 0.00 N	42.75 -3.18 0.00 N	42.81 -3.22 0.00 N	44.84 -3.33 0.00 N	39.04 -2.80 0.00 N	35.49 -2.22 0.00 N	43.97 -2.35 0.00 N	58.62 -0.97 0.00 N	114.20 -0.32 0.00 N	147.36 -2.37 0.00 N	67.16 -2.38 0.00 N	35.29 -1.55 0.00 N	36.20 -1.33 -0.77 N	20.89 -1.11 -0.31 N	
HUNTLEY___64	26.44	27.47	25.51	19.96	18.15	25.23	36.82	43.02	43.18	47.64	43.94	42.75	42.81	44.84	39.04	35.49	43.97	58.62	114.20	147.36	67.16	35.29	36.20	20.89	



23558	-1.90 0.00 N	-1.99 0.00 N	-1.76 0.00 N	-0.99 0.00 N	-0.93 0.00 N	-2.05 0.00 N	-3.71 0.00 N	-3.92 0.00 N	-3.57 0.00 N	-3.70 0.00 N	-3.27 0.00 N	-3.18 0.00 N	-3.22 0.00 N	-3.33 0.00 N	-2.80 0.00 N	-2.22 0.00 N	-2.35 0.00 N	-0.97 0.00 N	-0.32 0.00 N	-2.37 0.00 N	-2.38 0.00 N	-1.55 0.00 N	-1.33 -0.77 N	-1.11 -0.31 N
HUNTLEY___65 23559	26.44 -1.90 0.00 N	27.47 -1.99 0.00 N	25.51 -1.76 0.00 N	19.96 -0.99 0.00 N	18.15 -0.93 0.00 N	25.23 -2.05 0.00 N	36.82 -3.71 0.00 N	43.02 -3.92 0.00 N	43.18 -3.57 0.00 N	47.64 -3.70 0.00 N	43.94 -3.27 0.00 N	42.75 -3.18 0.00 N	42.81 -3.22 0.00 N	44.84 -3.33 0.00 N	39.04 -2.80 0.00 N	35.49 -2.22 0.00 N	43.97 -2.35 0.00 N	58.62 -0.97 0.00 N	114.20 -0.32 0.00 N	147.36 -2.37 0.00 N	67.16 -2.38 0.00 N	35.29 -1.55 0.00 N	36.20 -1.33 -0.77 N	20.89 -1.11 -0.31 N
HUNTLEY___66 23560	26.44 -1.90 0.00 N	27.47 -1.99 0.00 N	25.51 -1.76 0.00 N	19.96 -0.99 0.00 N	18.15 -0.93 0.00 N	25.23 -2.05 0.00 N	36.82 -3.71 0.00 N	43.02 -3.92 0.00 N	43.18 -3.57 0.00 N	47.64 -3.70 0.00 N	43.94 -3.27 0.00 N	42.75 -3.18 0.00 N	42.81 -3.22 0.00 N	44.84 -3.33 0.00 N	39.04 -2.80 0.00 N	35.49 -2.22 0.00 N	43.97 -2.35 0.00 N	58.62 -0.97 0.00 N	114.20 -0.32 0.00 N	147.36 -2.37 0.00 N	67.16 -2.38 0.00 N	35.29 -1.55 0.00 N	36.20 -1.33 -0.77 N	20.89 -1.11 -0.31 N
HUNTLEY___67 23561	26.03 -2.30 0.00 N	26.97 -2.50 0.00 N	25.05 -2.22 0.00 N	19.59 -1.36 0.00 N	17.82 -1.26 0.00 N	24.78 -2.49 0.00 N	36.23 -4.29 0.00 N	42.34 -4.59 0.00 N	42.50 -4.25 0.00 N	46.89 -4.46 0.00 N	43.23 -3.98 0.00 N	42.05 -3.88 0.00 N	42.14 -3.90 0.00 N	44.24 -3.93 0.00 N	38.42 -3.42 0.00 N	34.94 -2.78 0.00 N	43.25 -3.08 0.00 N	57.53 -2.06 0.00 N	112.15 -2.37 0.00 N	144.75 -4.97 0.00 N	66.04 -3.50 0.00 N	34.69 -2.15 0.00 N	35.53 -2.00 -0.78 N	20.54 -1.46 -0.31 N
HUNTLEY___68 23562	26.03 -2.30 0.00 N	26.97 -2.50 0.00 N	25.05 -2.22 0.00 N	19.59 -1.36 0.00 N	17.82 -1.26 0.00 N	24.78 -2.49 0.00 N	36.23 -4.29 0.00 N	42.34 -4.59 0.00 N	42.50 -4.25 0.00 N	46.89 -4.46 0.00 N	43.23 -3.98 0.00 N	42.05 -3.88 0.00 N	42.14 -3.90 0.00 N	44.24 -3.93 0.00 N	38.42 -3.42 0.00 N	34.94 -2.78 0.00 N	43.25 -3.08 0.00 N	57.53 -2.06 0.00 N	112.15 -2.37 0.00 N	144.75 -4.97 0.00 N	66.04 -3.50 0.00 N	34.69 -2.15 0.00 N	35.53 -2.00 -0.78 N	20.54 -1.46 -0.31 N
INDECK___CORINTH 23802	29.89 1.56 0.00 N	31.11 1.65 0.00 N	28.79 1.52 0.00 N	22.00 1.05 0.00 N	19.99 0.91 0.00 N	28.82 1.54 0.00 N	42.92 2.39 0.00 N	50.09 3.16 0.00 N	49.77 3.02 0.00 N	54.64 3.30 0.00 N	50.32 3.12 0.00 N	48.99 3.05 0.00 N	48.64 2.60 0.00 N	50.28 2.12 0.00 N	42.83 0.98 0.00 N	38.94 1.23 0.00 N	48.03 1.70 0.00 N	64.35 4.76 0.00 N	122.47 7.95 0.00 N	160.01 10.28 0.00 N	74.46 4.92 0.00 N	39.52 2.65 -0.03 N	46.11 2.44 -6.92 N	25.77 1.33 -2.75 N
INDECK___ILION 23567	29.26 0.93 0.00 N	30.37 0.90 0.00 N	28.08 0.82 0.00 N	21.55 0.60 0.00 N	19.62 0.54 0.00 N	28.17 0.90 0.00 N	41.93 1.40 0.00 N	48.67 1.73 0.00 N	48.40 1.65 0.00 N	53.14 1.80 0.00 N	48.88 1.68 0.00 N	47.62 1.69 0.00 N	47.73 1.69 0.00 N	49.87 1.71 0.00 N	43.30 1.45 0.00 N	39.05 1.33 0.00 N	48.08 1.75 0.00 N	61.96 2.37 0.00 N	118.96 4.44 0.00 N	155.40 5.67 0.00 N	72.02 2.48 0.00 N	38.15 1.31 0.00 N	37.85 1.23 0.13 N	22.32 0.68 0.05 N
INDECK___OLEAN 23982	26.91 -1.42 0.00 N	27.77 -1.69 0.00 N	25.82 -1.45 0.00 N	20.11 -0.84 0.00 N	18.32 -0.75 0.00 N	25.89 -1.39 0.00 N	38.43 -2.10 0.00 N	45.20 -1.73 0.00 N	45.02 -1.73 0.00 N	49.51 -1.83 0.00 N	45.59 -1.62 0.00 N	44.28 -1.66 0.00 N	44.43 -1.61 0.00 N	46.66 -1.51 0.00 N	40.34 -1.51 0.00 N	36.70 -1.02 0.00 N	45.58 -0.75 0.00 N	60.63 1.03 0.00 N	118.37 3.85 0.00 N	152.85 3.12 0.00 N	69.37 -0.18 0.00 N	36.36 -0.48 0.00 N	37.04 -0.62 -0.91 N	21.35 -0.70 -0.36 N
INDECK___OSWEGO 23783	27.64 -0.69 0.00 N	28.69 -0.78 0.00 N	26.55 -0.72 0.00 N	20.44 -0.50 0.00 N	18.62 -0.46 0.00 N	26.62 -0.65 0.00 N	39.59 -0.94 0.00 N	46.05 -0.89 0.00 N	45.90 -0.85 0.00 N	50.41 -0.93 0.00 N	46.39 -0.81 0.00 N	45.13 -0.80 0.00 N	45.23 -0.80 0.00 N	47.33 -0.83 0.00 N	41.10 -0.75 0.00 N	37.07 -0.64 0.00 N	45.69 -0.64 0.00 N	59.29 -0.30 0.00 N	114.11 -0.41 0.00 N	148.86 -0.86 0.00 N	68.87 -0.68 0.00 N	36.37 -0.47 0.00 N	36.55 -0.58 -0.38 N	21.39 -0.45 -0.15 N
INDECK___YERKES 23781	26.44 -1.90 0.00 N	27.47 -1.99 0.00 N	25.51 -1.76 0.00 N	19.96 -0.99 0.00 N	18.15 -0.93 0.00 N	25.23 -2.05 0.00 N	36.82 -3.71 0.00 N	43.02 -3.92 0.00 N	43.18 -3.57 0.00 N	47.64 -3.70 0.00 N	43.94 -3.27 0.00 N	42.75 -3.18 0.00 N	42.81 -3.22 0.00 N	44.84 -3.33 0.00 N	39.04 -2.80 0.00 N	35.49 -2.22 0.00 N	43.97 -2.35 0.00 N	58.62 -0.97 0.00 N	114.20 -0.32 0.00 N	147.36 -2.37 0.00 N	67.16 -2.38 0.00 N	35.29 -1.55 0.00 N	36.20 -1.33 -0.77 N	20.89 -1.11 -0.31 N
INDIAN POINT_GT_1 24139	30.35 2.02 0.00 N	31.32 1.86 0.00 N	28.93 1.67 0.00 N	22.14 1.20 0.00 N	20.17 1.09 0.00 N	29.12 1.84 0.00 N	43.66 3.14 0.00 N	51.10 4.17 0.00 N	51.08 4.33 0.00 N	56.13 4.78 0.00 N	51.54 4.33 0.00 N	50.08 4.15 0.00 N	50.21 4.18 0.00 N	52.49 4.32 0.00 N	45.61 3.76 0.00 N	41.11 3.39 0.00 N	50.49 4.16 0.00 N	65.26 5.67 0.00 N	125.41 10.89 0.00 N	164.47 14.74 0.00 N	76.41 6.86 0.00 N	40.35 3.48 -0.02 N	45.17 3.22 -5.19 N	25.51 1.76 -2.06 N
INDIAN POINT_GT_2 23659	30.35 2.02 0.00 N	31.32 1.86 0.00 N	28.93 1.67 0.00 N	22.14 1.20 0.00 N	20.17 1.09 0.00 N	29.12 1.84 0.00 N	43.66 3.14 0.00 N	51.10 4.17 0.00 N	51.08 4.33 0.00 N	56.13 4.78 0.00 N	51.54 4.33 0.00 N	50.08 4.15 0.00 N	50.21 4.18 0.00 N	52.49 4.32 0.00 N	45.61 3.76 0.00 N	41.11 3.39 0.00 N	50.49 4.16 0.00 N	65.26 5.67 0.00 N	125.41 10.89 0.00 N	164.47 14.74 0.00 N	76.41 6.86 0.00 N	40.35 3.48 -0.02 N	45.17 3.22 -5.19 N	25.51 1.76 -2.06 N
INDIAN POINT_GT_3 24019	30.35 2.02 0.00 N	31.32 1.86 0.00 N	28.93 1.67 0.00 N	22.14 1.20 0.00 N	20.17 1.09 0.00 N	29.12 1.84 0.00 N	43.66 3.14 0.00 N	51.10 4.17 0.00 N	51.08 4.33 0.00 N	56.13 4.78 0.00 N	51.54 4.33 0.00 N	50.08 4.15 0.00 N	50.21 4.18 0.00 N	52.49 4.32 0.00 N	45.61 3.76 0.00 N	41.11 3.39 0.00 N	50.49 4.16 0.00 N	65.26 5.67 0.00 N	125.41 10.89 0.00 N	164.47 14.74 0.00 N	76.41 6.86 0.00 N	40.35 3.48 -0.02 N	45.17 3.22 -5.19 N	25.51 1.76 -2.06 N
INDIAN POINT___2 23530	30.30 1.97 0.00 N	31.27 1.81 0.00 N	28.89 1.63 0.00 N	22.11 1.16 0.00 N	20.14 1.07 0.00 N	29.07 1.79 0.00 N	43.60 3.07 0.00 N	51.01 4.08 0.00 N	50.98 4.23 0.00 N	56.02 4.67 0.00 N	51.43 4.22 0.00 N	49.98 4.05 0.00 N	50.10 4.06 0.00 N	52.37 4.20 0.00 N	45.51 3.66 0.00 N	41.02 3.30 0.00 N	50.36 4.04 0.00 N	65.10 5.51 0.00 N	125.16 10.64 0.00 N	164.13 14.40 0.00 N	76.26 6.72 0.00 N	40.27 3.41 -0.02 N	45.03 3.14 -5.14 N	25.44 1.71 -2.04 N

INDIAN POINT____3 23531	30.27 1.94 0.00 N	31.24 1.78 0.00 N	28.87 1.60 0.00 N	22.09 1.14 0.00 N	20.12 1.04 0.00 N	29.04 1.76 0.00 N	43.54 3.01 0.00 N	50.95 4.01 0.00 N	50.90 4.15 0.00 N	55.93 4.59 0.00 N	51.36 4.16 0.00 N	49.92 3.98 0.00 N	50.05 4.01 0.00 N	52.31 4.14 0.00 N	45.46 3.61 0.00 N	40.97 3.26 0.00 N	50.31 3.98 0.00 N	65.01 5.42 0.00 N	124.93 10.41 0.00 N	163.86 14.14 0.00 N	76.15 6.61 0.00 N	40.21 3.35 -0.02 N	45.04 3.09 -5.19 N	25.44 1.69 -2.06 N
IP CORINTH____1 23988	29.93 1.60 0.00 N	31.15 1.69 0.00 N	28.83 1.57 0.00 N	22.03 1.08 0.00 N	20.01 0.94 0.00 N	28.86 1.59 0.00 N	42.99 2.46 0.00 N	50.17 3.23 0.00 N	49.86 3.11 0.00 N	54.74 3.39 0.00 N	50.41 3.20 0.00 N	49.10 3.16 0.00 N	48.83 2.80 0.00 N	50.57 2.41 0.00 N	43.20 1.35 0.00 N	39.23 1.51 0.00 N	48.41 2.08 0.00 N	64.47 4.88 0.00 N	122.70 8.18 0.00 N	160.30 10.58 0.00 N	74.60 5.06 0.00 N	39.58 2.71 -0.03 N	46.17 2.49 -6.92 N	25.80 1.36 -2.75 N
IP____TICONDEROGA 23804	30.89 2.56 0.00 N	32.15 2.68 0.00 N	29.77 2.50 0.00 N	22.70 1.75 0.00 N	20.56 1.49 0.00 N	29.57 2.29 0.00 N	43.84 3.31 0.00 N	51.36 4.42 0.00 N	50.97 4.22 0.00 N	56.08 4.74 0.00 N	51.79 4.59 0.00 N	50.56 4.63 0.00 N	50.78 4.74 0.00 N	52.73 4.57 0.00 N	45.53 3.69 0.00 N	41.09 3.37 0.00 N	50.66 4.34 0.00 N	66.13 6.54 0.00 N	125.51 10.99 0.00 N	164.01 14.28 0.00 N	76.44 6.90 0.00 N	40.57 3.70 -0.03 N	47.02 3.55 -6.72 N	26.43 2.07 -2.67 N
JARVIS____ 23743	28.50 0.17 0.00 N	29.62 0.15 0.00 N	27.40 0.14 0.00 N	21.05 0.11 0.00 N	19.17 0.09 0.00 N	27.44 0.16 0.00 N	40.80 0.27 0.00 N	47.28 0.35 0.00 N	47.08 0.33 0.00 N	51.70 0.36 0.00 N	47.54 0.33 0.00 N	46.26 0.32 0.00 N	46.40 0.36 0.00 N	48.51 0.35 0.00 N	42.14 0.29 0.00 N	37.98 0.26 0.00 N	46.62 0.29 0.00 N	60.07 0.47 0.00 N	115.43 0.91 0.00 N	150.90 1.18 0.00 N	70.03 0.49 0.00 N	37.12 0.28 0.00 N	36.84 0.22 0.13 N	21.75 0.11 0.05 N
JENNISON____1 23625	28.84 0.51 0.00 N	29.88 0.41 0.00 N	27.67 0.41 0.00 N	21.39 0.44 0.00 N	19.52 0.45 0.00 N	28.07 0.79 0.00 N	42.00 1.47 0.00 N	49.11 2.17 0.00 N	48.76 2.01 0.00 N	53.44 2.09 0.00 N	49.11 1.91 0.00 N	47.73 1.80 0.00 N	47.82 1.78 0.00 N	50.05 1.88 0.00 N	43.37 1.53 0.00 N	39.22 1.50 0.00 N	48.52 2.19 0.00 N	63.17 3.58 0.00 N	121.98 7.46 0.00 N	158.94 9.21 0.00 N	73.22 3.68 0.00 N	38.55 1.70 -0.01 N	39.95 1.38 -1.81 N	23.04 0.63 -0.72 N
JENNISON____2 23626	28.81 0.48 0.00 N	29.85 0.39 0.00 N	27.66 0.39 0.00 N	21.37 0.42 0.00 N	19.50 0.43 0.00 N	28.04 0.77 0.00 N	41.95 1.43 0.00 N	49.04 2.11 0.00 N	48.68 1.94 0.00 N	53.37 2.03 0.00 N	49.04 1.84 0.00 N	47.68 1.74 0.00 N	47.77 1.73 0.00 N	49.98 1.82 0.00 N	43.33 1.48 0.00 N	39.16 1.45 0.00 N	48.44 2.11 0.00 N	63.09 3.50 0.00 N	121.78 7.26 0.00 N	158.72 8.99 0.00 N	73.10 3.56 0.00 N	38.50 1.65 -0.01 N	39.91 1.34 -1.81 N	23.02 0.61 -0.72 N
KEDC PORT_JEFF_GT2 24210	70.37 3.04 -39.00 N	32.41 2.94 0.00 N	29.77 2.51 0.00 N	22.81 1.86 0.00 N	20.78 1.71 0.00 N	36.57 2.73 -6.56 N	72.28 4.44 -27.31 N	72.75 5.54 -20.28 N	74.06 5.64 -21.68 N	73.99 5.92 -16.72 N	75.63 5.30 -23.13 N	74.18 5.38 -22.87 N	73.98 5.33 -22.61 N	73.35 5.49 -19.70 N	80.17 4.80 -33.52 N	77.58 4.06 -35.81 N	100.75 4.38 -49.43 N	160.38 6.71 -94.08 N	198.90 12.72 -71.66 N	209.08 16.90 -42.45 N	118.48 7.69 -41.25 N	117.47 3.78 -76.86 N	74.72 3.73 -34.23 N	64.47 2.27 -40.51 N
KEDC PORT_JEFF_GT3 24211	70.37 3.04 -39.00 N	32.41 2.94 0.00 N	29.77 2.51 0.00 N	22.81 1.86 0.00 N	20.78 1.71 0.00 N	36.57 2.73 -6.56 N	72.28 4.44 -27.31 N	72.75 5.54 -20.28 N	74.06 5.64 -21.68 N	73.99 5.92 -16.72 N	75.63 5.30 -23.13 N	74.18 5.38 -22.87 N	73.98 5.33 -22.61 N	73.35 5.49 -19.70 N	80.17 4.80 -33.52 N	77.58 4.06 -35.81 N	100.75 4.99 -49.43 N	160.38 6.71 -94.08 N	198.90 12.72 -71.66 N	209.08 16.90 -42.45 N	118.48 7.69 -41.25 N	117.47 3.78 -76.86 N	74.72 3.73 -34.23 N	64.47 2.27 -40.51 N
KEDC_GLWD_GT4 24219	70.04 2.70 -39.00 N	32.01 2.54 0.00 N	29.53 2.26 0.00 N	22.59 1.65 0.00 N	20.59 1.51 0.00 N	36.31 2.48 -6.56 N	72.00 4.15 -27.31 N	72.62 5.40 -20.28 N	74.01 5.58 -21.68 N	74.21 6.14 -16.72 N	75.88 5.55 -23.13 N	74.15 5.35 -22.87 N	74.06 5.41 -22.61 N	73.51 5.64 -19.70 N	80.28 4.91 -33.52 N	77.90 4.38 -35.81 N	100.98 5.22 -49.43 N	160.73 7.06 -94.08 N	199.81 13.63 -71.66 N	210.36 18.18 -42.45 N	119.27 8.47 -41.25 N	118.15 4.45 -76.86 N	75.17 4.18 -34.23 N	64.51 2.31 -40.51 N
KEDC_GLWD_GT5 24220	70.04 2.70 -39.00 N	32.01 2.54 0.00 N	29.53 2.26 0.00 N	22.59 1.65 0.00 N	20.59 1.51 0.00 N	36.31 2.48 -6.56 N	72.00 4.15 -27.31 N	72.62 5.40 -20.28 N	74.01 5.58 -21.68 N	74.21 6.14 -16.72 N	75.88 5.55 -23.13 N	74.15 5.35 -22.87 N	74.06 5.41 -22.61 N	73.51 5.64 -19.70 N	80.28 4.91 -33.52 N	77.90 4.38 -35.81 N	100.98 5.22 -49.43 N	160.73 7.06 -94.08 N	199.81 13.63 -71.66 N	210.36 18.18 -42.45 N	119.27 8.47 -41.25 N	118.15 4.45 -76.86 N	75.17 4.18 -34.23 N	64.51 2.31 -40.51 N
KENSICO____ 23655	30.48 2.14 0.00 N	31.44 1.98 0.00 N	29.04 1.78 0.00 N	22.22 1.27 0.00 N	20.24 1.17 0.00 N	29.23 1.95 0.00 N	43.84 3.32 0.00 N	51.33 4.40 0.00 N	51.32 4.57 0.00 N	56.40 5.06 0.00 N	51.80 4.60 0.00 N	50.36 4.42 0.00 N	50.47 4.43 0.00 N	52.75 4.59 0.00 N	45.85 4.00 0.00 N	41.33 3.61 0.00 N	50.77 4.44 0.00 N	65.59 6.00 0.00 N	126.07 11.55 0.00 N	165.23 15.51 0.00 N	76.75 7.21 0.00 N	40.53 3.67 -0.02 N	45.39 3.40 -5.23 N	25.63 1.86 -2.08 N
KIAC_JFK_GT1 23816	30.66 2.32 0.00 N	31.58 2.11 0.00 N	29.11 1.84 0.00 N	22.27 1.32 0.00 N	20.29 1.22 0.00 N	29.36 2.08 0.00 N	44.21 3.68 0.00 N	51.94 5.01 0.00 N	51.99 5.25 0.00 N	57.14 5.80 0.00 N	52.27 5.07 0.00 N	50.88 4.95 0.00 N	50.93 4.90 0.00 N	53.24 5.07 0.00 N	46.28 4.43 0.00 N	41.58 3.86 0.00 N	51.02 4.69 0.00 N	65.81 6.22 0.00 N	126.51 11.99 0.00 N	166.01 16.29 0.00 N	77.15 7.61 0.00 N	40.78 3.92 -0.02 N	45.67 3.69 -5.23 N	25.82 2.05 -2.08 N
KIAC_JFK_GT2 23817	30.66 2.32 0.00 N	31.58 2.11 0.00 N	29.11 1.84 0.00 N	22.27 1.32 0.00 N	20.29 1.22 0.00 N	29.36 2.08 0.00 N	44.21 3.68 0.00 N	51.94 5.01 0.00 N	51.99 5.25 0.00 N	57.14 5.80 0.00 N	52.27 5.07 0.00 N	50.88 4.95 0.00 N	50.93 4.90 0.00 N	53.24 5.07 0.00 N	46.28 4.43 0.00 N	41.58 3.86 0.00 N	51.02 4.69 0.00 N	65.81 6.22 0.00 N	126.51 11.99 0.00 N	166.01 16.29 0.00 N	77.15 7.61 0.00 N	40.78 3.92 -0.02 N	45.67 3.69 -5.23 N	25.82 2.05 -2.08 N
KINTIGH____ 23543	25.90 -2.43 0.00	26.87 -2.60 0.00	24.93 -2.33 0.00	19.48 -1.47 0.00	17.71 -1.37 0.00	24.71 -2.56 0.00	36.19 -4.34 0.00	42.20 -4.73 0.00	42.36 -4.39 0.00	46.71 -4.64 0.00	43.04 -4.17 0.00	41.88 -4.06 0.00	41.97 -4.07 0.00	44.01 -4.15 0.00	38.26 -3.59 0.00	34.73 -2.99 0.00	42.93 -3.40 0.00	56.79 -2.80 0.00	110.39 -4.13 0.00	142.74 -6.99 0.00	65.35 -4.20 0.00	34.36 -2.48 0.00	35.07 -2.34 -0.65	20.35 -1.60 -0.26

	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	30.61 2.29 0.00 N	31.59 2.13 0.00 N	29.20 1.93 0.00 N	22.34 1.39 0.00 N	20.35 1.27 0.00 N	29.38 2.11 0.00 N	44.06 3.54 0.00 N	51.55 4.62 0.00 N	51.50 4.75 0.00 N	56.57 5.22 0.00 N	51.94 4.73 0.00 N	50.47 4.53 0.00 N	50.59 4.56 0.00 N	52.90 4.74 0.00 N	45.95 4.11 0.00 N	41.43 3.72 0.00 N	50.89 4.57 0.00 N	65.83 6.24 0.00 N	126.62 12.09 0.00 N	166.09 16.36 0.00 N	77.15 7.60 0.00 N	40.72 3.86 -0.02 N	45.39 3.57 -5.07 N	25.66 1.95 -2.01 N	
LINDEN COGEN____ 23786	30.43 2.10 0.00 N	31.35 1.88 0.00 N	28.95 1.69 0.00 N	22.14 1.19 0.00 N	20.18 1.10 0.00 N	29.19 1.92 0.00 N	43.90 3.37 0.00 N	51.51 4.57 0.00 N	51.59 4.83 0.00 N	56.76 5.42 0.00 N	52.08 4.88 0.00 N	50.63 4.70 0.00 N	50.74 4.70 0.00 N	53.04 4.88 0.00 N	46.11 4.26 0.00 N	41.54 3.83 0.00 N	51.02 4.69 0.00 N	65.91 6.32 0.00 N	126.81 12.29 0.00 N	166.41 16.68 0.00 N	77.26 7.71 0.00 N	40.75 3.89 -0.02 N	45.59 3.61 -5.23 N	25.73 1.96 -2.08 N	
LIPA_MISC_IPP 23656	70.38 3.05 -39.00 N	32.42 2.96 0.00 N	29.78 2.52 0.00 N	22.81 1.86 0.00 N	20.79 1.72 0.00 N	36.45 2.62 -6.56 N	72.13 4.28 -27.31 N	72.62 5.40 -20.28 N	73.89 5.47 -21.68 N	73.78 5.71 -16.72 N	75.49 5.16 -23.13 N	74.02 5.22 -22.87 N	73.81 5.16 -22.61 N	73.20 5.33 -19.70 N	80.01 4.64 -33.52 N	77.49 3.96 -35.81 N	100.79 5.04 -49.43 N	160.53 6.86 -94.08 N	199.18 13.00 -71.66 N	209.46 17.29 -42.45 N	118.62 7.82 -41.25 N	117.57 3.87 -76.86 N	74.74 3.75 -34.23 N	64.44 2.24 -40.51 N	
LITTLE FALLS___HYD 24013	30.26 1.93 0.00 N	31.36 1.89 0.00 N	28.97 1.71 0.00 N	22.21 1.26 0.00 N	20.20 1.13 0.00 N	29.13 1.85 0.00 N	43.39 2.86 0.00 N	50.43 3.49 0.00 N	50.02 3.27 0.00 N	54.95 3.60 0.00 N	50.57 3.36 0.00 N	49.31 3.38 0.00 N	49.43 3.39 0.00 N	51.57 3.40 0.00 N	44.74 2.89 0.00 N	40.39 2.67 0.00 N	49.87 3.54 0.00 N	64.25 4.66 0.00 N	123.18 8.66 0.00 N	160.80 11.07 0.00 N	74.44 4.90 0.00 N	39.45 2.62 0.00 N	39.14 2.52 0.13 N	23.07 1.43 0.05 N	
LONG_LAKE_PHOENIX 24014	27.73 -0.60 0.00 N	28.76 -0.70 0.00 N	26.62 -0.65 0.00 N	20.50 -0.45 0.00 N	18.67 -0.41 0.00 N	26.70 -0.57 0.00 N	39.76 -0.77 0.00 N	46.25 -0.69 0.00 N	46.10 -0.64 0.00 N	50.65 -0.69 0.00 N	46.61 -0.59 0.00 N	45.34 -0.60 0.00 N	45.44 -0.60 0.00 N	47.55 -0.61 0.00 N	41.27 -0.58 0.00 N	37.26 -0.46 0.00 N	45.96 -0.37 0.00 N	59.69 0.10 0.00 N	114.93 0.41 0.00 N	149.80 0.07 0.00 N	69.28 -0.26 0.00 N	36.55 -0.28 0.00 N	36.72 -0.42 -0.39 N	21.47 -0.38 -0.15 N	
LOVETT___3 23632	29.99 1.66 0.00 N	30.98 1.51 0.00 N	28.62 1.36 0.00 N	21.90 0.95 0.00 N	19.95 0.87 0.00 N	28.78 1.51 0.00 N	43.05 2.52 0.00 N	50.26 3.33 0.00 N	50.23 3.48 0.00 N	55.17 3.83 0.00 N	50.65 3.45 0.00 N	49.21 3.28 0.00 N	49.33 3.29 0.00 N	51.57 3.40 0.00 N	44.83 2.98 0.00 N	40.47 2.75 0.00 N	49.68 3.35 0.00 N	64.07 4.49 0.00 N	123.07 8.54 0.00 N	161.46 11.73 0.00 N	75.09 5.55 0.00 N	39.71 2.85 -0.02 N	44.51 2.67 -5.09 N	25.18 1.47 -2.02 N	
LOVETT___4 23642	30.27 1.94 0.00 N	31.26 1.79 0.00 N	28.88 1.62 0.00 N	22.10 1.15 0.00 N	20.13 1.06 0.00 N	29.05 1.78 0.00 N	43.47 2.94 0.00 N	50.79 3.85 0.00 N	50.75 4.00 0.00 N	55.75 4.41 0.00 N	51.18 3.97 0.00 N	49.73 3.80 0.00 N	49.86 3.82 0.00 N	52.12 3.95 0.00 N	45.31 3.46 0.00 N	40.89 3.17 0.00 N	50.21 3.88 0.00 N	64.82 5.23 0.00 N	124.56 10.04 0.00 N	163.39 13.66 0.00 N	75.95 6.40 0.00 N	40.14 3.28 -0.02 N	44.91 3.06 -5.09 N	25.40 1.69 -2.02 N	
LOVETT___5 23593	30.27 1.94 0.00 N	31.26 1.79 0.00 N	28.88 1.62 0.00 N	22.10 1.15 0.00 N	20.13 1.06 0.00 N	29.05 1.78 0.00 N	43.47 2.94 0.00 N	50.79 3.85 0.00 N	50.75 4.00 0.00 N	55.75 4.41 0.00 N	51.18 3.97 0.00 N	49.73 3.80 0.00 N	49.86 3.82 0.00 N	52.12 3.95 0.00 N	45.31 3.46 0.00 N	40.89 3.17 0.00 N	50.21 3.88 0.00 N	64.82 5.23 0.00 N	124.56 10.04 0.00 N	163.39 13.66 0.00 N	75.95 6.40 0.00 N	40.14 3.28 -0.02 N	44.91 3.06 -5.09 N	25.40 1.69 -2.02 N	
LOWER RAQUET___HYD 24057	27.35 -0.98 0.00 N	28.63 -0.84 0.00 N	26.49 -0.78 0.00 N	20.34 -0.61 0.00 N	18.55 -0.52 0.00 N	26.50 -0.77 0.00 N	39.67 -0.86 0.00 N	45.82 -1.11 0.00 N	45.63 -1.12 0.00 N	50.08 -1.26 0.00 N	45.99 -1.22 0.00 N	44.57 -1.37 0.00 N	44.56 -1.47 0.00 N	46.68 -1.48 0.00 N	40.57 -1.28 0.00 N	36.46 -1.25 0.00 N	44.39 -1.94 0.00 N	56.36 -3.24 0.00 N	108.23 -6.29 0.00 N	141.52 -8.21 0.00 N	65.92 -3.63 0.00 N	35.07 -1.77 0.00 N	35.22 -1.54 0.00 N	20.89 -0.80 0.00 N	
LOWER___HUDSON 24059	29.71 1.38 0.00 N	30.84 1.37 0.00 N	28.52 1.26 0.00 N	21.81 0.87 0.00 N	19.82 0.75 0.00 N	28.50 1.22 0.00 N	42.40 1.87 0.00 N	49.27 2.34 0.00 N	48.91 2.16 0.00 N	53.65 2.31 0.00 N	49.42 2.22 0.00 N	48.17 2.24 0.00 N	48.29 2.25 0.00 N	50.30 2.14 0.00 N	43.63 1.79 0.00 N	39.34 1.62 0.00 N	48.44 2.11 0.00 N	62.70 3.11 0.00 N	119.53 5.01 0.00 N	156.21 6.49 0.00 N	72.76 3.22 0.00 N	38.65 1.78 -0.03 N	45.34 1.88 -6.71 N	25.43 1.08 -2.66 N	
LWR___OSWEGATCHIE_HYD 23850	27.23 -1.11 0.00 N	28.43 -1.04 0.00 N	26.29 -0.97 0.00 N	20.21 -0.74 0.00 N	18.44 -0.63 0.00 N	26.40 -0.88 0.00 N	39.47 -1.06 0.00 N	45.79 -1.14 0.00 N	45.61 -1.14 0.00 N	50.02 -1.32 0.00 N	45.97 -1.23 0.00 N	44.61 -1.32 0.00 N	44.62 -1.42 0.00 N	46.71 -1.46 0.00 N	40.57 -1.28 0.00 N	36.48 -1.24 0.00 N	44.74 -1.59 0.00 N	57.30 -2.30 0.00 N	110.12 -4.40 0.00 N	143.83 -5.90 0.00 N	66.74 -2.80 0.00 N	35.36 -1.47 0.00 N	35.32 -1.43 0.00 N	20.93 -0.77 0.00 N	
LYONS_FALL_HYD 23570	27.89 -0.44 0.00 N	29.01 -0.46 0.00 N	26.81 -0.46 0.00 N	20.62 -0.33 0.00 N	18.79 -0.28 0.00 N	26.97 -0.30 0.00 N	40.30 -0.23 0.00 N	46.86 -0.08 0.00 N	46.68 -0.06 0.00 N	51.24 -0.11 0.00 N	47.11 -0.09 0.00 N	45.83 -0.11 0.00 N	45.89 -0.15 0.00 N	48.01 -0.16 0.00 N	41.69 -0.15 0.00 N	37.56 -0.16 0.00 N	46.28 -0.05 0.00 N	59.80 0.21 0.00 N	114.98 0.46 0.00 N	150.09 0.36 0.00 N	69.47 -0.07 0.00 N	36.71 -0.13 0.00 N	36.48 -0.28 0.00 N	21.44 -0.26 0.00 N	
MAPLE RIDGE_WT_1 323574	28.20 -0.13 0.00 N	29.35 -0.12 0.00 N	27.16 -0.10 0.00 N	20.87 -0.08 0.00 N	19.02 -0.06 0.00 N	27.16 -0.11 0.00 N	40.39 -0.14 0.00 N	46.65 -0.29 0.00 N	46.47 -0.28 0.00 N	50.95 -0.39 0.00 N	46.64 -0.57 0.00 N	45.38 -0.55 0.00 N	45.48 -0.55 0.00 N	47.78 -0.39 0.00 N	41.51 -0.34 0.00 N	37.16 -0.56 0.00 N	45.22 -1.11 0.00 N	57.99 -1.60 0.00 N	111.42 -3.10 0.00 N	145.57 -4.16 0.00 N	67.49 -2.05 0.00 N	35.74 -1.10 0.00 N	35.36 -1.11 0.29 N	20.97 -0.61 0.11 N	
MG INDUSTRY___DRP	29.33	30.41	28.12	21.54	19.60	28.16	41.91	48.64	48.36	53.01	48.72	47.44	47.60	49.72	43.23	38.95	47.89	61.68	118.13	154.61	71.99	38.24	44.76	25.07	

24185	1.00 0.00 N	0.94 0.00 N	0.85 0.00 N	0.59 0.00 N	0.52 0.00 N	0.89 0.00 N	1.38 0.00 N	1.70 0.00 N	1.61 0.00 N	1.66 0.00 N	1.52 0.00 N	1.50 0.00 N	1.56 0.00 N	1.56 0.00 N	1.38 0.00 N	1.24 0.00 N	1.56 0.00 N	2.08 0.00 N	3.61 0.00 N	4.88 0.00 N	2.45 0.00 N	1.37 -0.03 N	1.42 -6.59 N	0.76 -2.62 N
MID___OSWEGATCHIE_HYD 23849	27.23 -1.11 0.00 N	28.43 -1.04 0.00 N	26.29 -0.97 0.00 N	20.21 -0.74 0.00 N	18.44 -0.63 0.00 N	26.40 -0.88 0.00 N	39.47 -1.06 0.00 N	45.79 -1.14 0.00 N	45.61 -1.14 0.00 N	50.02 -1.32 0.00 N	45.97 -1.23 0.00 N	44.61 -1.32 0.00 N	44.62 -1.42 0.00 N	46.71 -1.46 0.00 N	40.57 -1.28 0.00 N	36.48 -1.24 0.00 N	44.74 -1.59 0.00 N	57.30 -2.30 0.00 N	110.12 -4.40 0.00 N	143.83 -5.90 0.00 N	66.74 -2.80 0.00 N	35.36 -1.47 0.00 N	35.32 -1.43 0.00 N	20.93 -0.77 0.00 N
MID___RAQUETTE_HYD 23851	27.35 -0.98 0.00 N	28.63 -0.84 0.00 N	26.49 -0.78 0.00 N	20.34 -0.61 0.00 N	18.55 -0.52 0.00 N	26.50 -0.77 0.00 N	39.67 -0.86 0.00 N	45.82 -1.11 0.00 N	45.63 -1.12 0.00 N	50.08 -1.26 0.00 N	45.99 -1.22 0.00 N	44.57 -1.37 0.00 N	44.56 -1.47 0.00 N	46.68 -1.48 0.00 N	40.57 -1.28 0.00 N	36.46 -1.25 0.00 N	44.39 -1.94 0.00 N	56.36 -3.24 0.00 N	108.23 -6.29 0.00 N	141.52 -8.21 0.00 N	65.92 -3.63 0.00 N	35.07 -1.77 0.00 N	35.22 -1.54 0.00 N	20.89 -0.80 0.00 N
MILLIKEN___1 23584	26.40 -1.93 0.00 N	27.39 -2.08 0.00 N	25.39 -1.87 0.00 N	20.10 -0.85 0.00 N	18.45 -0.63 0.00 N	26.21 -1.06 0.00 N	38.52 -2.01 0.00 N	44.68 -2.25 0.00 N	44.44 -2.31 0.00 N	48.71 -2.63 0.00 N	44.78 -2.43 0.00 N	43.53 -2.41 0.00 N	43.56 -2.48 0.00 N	45.59 -2.58 0.00 N	39.52 -2.32 0.00 N	35.74 -1.98 0.00 N	44.40 -1.93 0.00 N	58.20 -1.39 0.00 N	112.21 -2.31 0.00 N	145.97 -3.75 0.00 N	67.14 -2.40 0.00 N	35.32 -1.52 0.00 N	35.91 -1.72 -0.88 N	21.12 -0.92 -0.35 N
MILLIKEN___2 23585	26.40 -1.93 0.00 N	27.39 -2.08 0.00 N	25.39 -1.87 0.00 N	20.10 -0.85 0.00 N	18.45 -0.63 0.00 N	26.21 -1.06 0.00 N	38.52 -2.01 0.00 N	44.68 -2.25 0.00 N	44.44 -2.31 0.00 N	48.71 -2.63 0.00 N	44.78 -2.43 0.00 N	43.53 -2.41 0.00 N	43.56 -2.48 0.00 N	45.59 -2.58 0.00 N	39.52 -2.32 0.00 N	35.74 -1.98 0.00 N	44.40 -1.93 0.00 N	58.20 -1.39 0.00 N	112.21 -2.31 0.00 N	145.97 -3.75 0.00 N	67.14 -2.40 0.00 N	35.32 -1.52 0.00 N	35.91 -1.72 -0.88 N	21.12 -0.92 -0.35 N
MILLIKEN___DIESEL 23629	26.40 -1.93 0.00 N	27.39 -2.08 0.00 N	25.39 -1.87 0.00 N	20.10 -0.85 0.00 N	18.45 -0.63 0.00 N	26.21 -1.06 0.00 N	38.52 -2.01 0.00 N	44.68 -2.25 0.00 N	44.44 -2.31 0.00 N	48.71 -2.63 0.00 N	44.78 -2.43 0.00 N	43.53 -2.41 0.00 N	43.56 -2.48 0.00 N	45.59 -2.58 0.00 N	39.52 -2.32 0.00 N	35.74 -1.98 0.00 N	44.40 -1.93 0.00 N	58.20 -1.39 0.00 N	112.21 -2.31 0.00 N	145.97 -3.75 0.00 N	67.14 -2.40 0.00 N	35.32 -1.52 0.00 N	35.91 -1.72 -0.88 N	21.12 -0.92 -0.35 N
MODEL_CITY_ENERGY 24167	26.16 -2.17 0.00 N	27.12 -2.34 0.00 N	25.19 -2.08 0.00 N	19.72 -1.24 0.00 N	17.92 -1.15 0.00 N	24.89 -2.39 0.00 N	36.32 -4.21 0.00 N	42.42 -4.52 0.00 N	42.63 -4.12 0.00 N	47.08 -4.27 0.00 N	43.40 -3.81 0.00 N	42.22 -3.71 0.00 N	42.32 -3.72 0.00 N	44.42 -3.75 0.00 N	38.60 -3.25 0.00 N	35.09 -2.62 0.00 N	43.43 -2.90 0.00 N	57.80 -1.79 0.00 N	112.70 -1.82 0.00 N	145.44 -4.29 0.00 N	66.33 -3.21 0.00 N	34.84 -2.00 0.00 N	35.69 -1.81 -0.75 N	20.64 -1.36 -0.30 N
MODERN_LFGE___ 323580	26.16 -2.17 0.00 N	27.12 -2.34 0.00 N	25.19 -2.08 0.00 N	19.72 -1.24 0.00 N	17.92 -1.15 0.00 N	24.89 -2.39 0.00 N	36.32 -4.21 0.00 N	42.42 -4.52 0.00 N	42.63 -4.12 0.00 N	47.08 -4.27 0.00 N	43.40 -3.81 0.00 N	42.22 -3.71 0.00 N	42.32 -3.72 0.00 N	44.42 -3.75 0.00 N	38.60 -3.25 0.00 N	35.09 -2.62 0.00 N	43.43 -2.90 0.00 N	57.80 -1.79 0.00 N	112.70 -1.82 0.00 N	145.44 -4.29 0.00 N	66.33 -3.21 0.00 N	34.84 -2.00 0.00 N	35.69 -1.81 -0.75 N	20.64 -1.36 -0.30 N
MOHAWK_PAPER___DRP 24187	29.85 1.51 0.00 N	30.94 1.47 0.00 N	28.61 1.34 0.00 N	21.90 0.96 0.00 N	19.92 0.84 0.00 N	28.64 1.37 0.00 N	42.65 2.13 0.00 N	49.49 2.56 0.00 N	49.06 2.31 0.00 N	53.77 2.43 0.00 N	49.49 2.29 0.00 N	48.22 2.28 0.00 N	48.42 2.38 0.00 N	50.50 2.34 0.00 N	43.88 2.03 0.00 N	39.54 1.82 0.00 N	48.70 2.38 0.00 N	62.84 3.25 0.00 N	119.95 5.42 0.00 N	156.65 6.93 0.00 N	72.93 3.39 0.00 N	38.72 1.85 -0.03 N	45.54 2.02 -6.76 N	25.53 1.16 -2.68 N
MONGAUP___HYD 23641	30.60 2.28 0.00 N	31.60 2.13 0.00 N	29.20 1.93 0.00 N	22.35 1.41 0.00 N	20.36 1.29 0.00 N	29.38 2.11 0.00 N	44.07 3.54 0.00 N	51.57 4.64 0.00 N	51.52 4.77 0.00 N	56.65 5.30 0.00 N	52.06 4.85 0.00 N	50.62 4.68 0.00 N	50.72 4.69 0.00 N	53.02 4.86 0.00 N	45.88 4.03 0.00 N	41.23 3.52 0.00 N	50.80 4.47 0.00 N	65.75 6.16 0.00 N	126.42 11.89 0.00 N	165.64 15.92 0.00 N	77.11 7.57 0.00 N	40.77 3.91 -0.02 N	45.09 3.55 -4.78 N	25.50 1.91 -1.90 N
MONTAUK___DIESEL 23721	71.19 3.85 -39.00 N	33.21 3.74 0.00 N	30.48 3.21 0.00 N	23.35 2.40 0.00 N	21.29 2.22 0.00 N	37.20 3.37 -6.56 N	73.38 5.54 -27.31 N	74.21 7.00 -20.28 N	75.56 7.13 -21.68 N	75.59 7.52 -16.72 N	77.16 6.83 -23.13 N	75.64 6.84 -22.87 N	75.45 6.80 -22.61 N	74.92 7.05 -19.70 N	81.48 6.11 -33.52 N	78.86 5.33 -35.81 N	102.67 6.91 -49.43 N	163.12 9.45 -94.08 N	204.28 18.10 -71.66 N	215.92 23.74 -42.45 N	121.47 10.67 -41.25 N	118.99 5.29 -76.86 N	75.97 4.98 -34.23 N	65.08 2.88 -40.51 N
N SALMON___HYD 24042	28.26 -0.07 0.00 N	29.63 0.16 0.00 N	27.42 0.16 0.00 N	21.04 0.09 0.00 N	19.19 0.11 0.00 N	27.39 0.12 0.00 N	40.85 0.32 0.00 N	47.25 0.32 0.00 N	47.12 0.37 0.00 N	51.70 0.35 0.00 N	47.49 0.28 0.00 N	46.16 0.22 0.00 N	46.12 0.09 0.00 N	48.27 0.10 0.00 N	41.91 0.06 0.00 N	37.71 0.00 0.00 N	46.16 -0.17 0.00 N	58.99 -0.60 0.00 N	113.28 -1.24 0.00 N	148.10 -1.63 0.00 N	68.95 -0.59 0.00 N	36.61 -0.22 0.00 N	36.65 -0.10 0.00 N	21.69 -0.01 0.00 N
N.E._GEN_SANDY PD 24062	29.91 1.58 0.00 N	31.02 1.55 0.00 N	28.69 1.42 0.00 N	21.94 0.99 0.00 N	19.94 0.86 0.00 N	28.66 1.39 0.00 N	42.64 2.12 0.00 N	49.71 2.77 0.00 N	49.53 2.78 0.00 N	54.42 3.08 0.00 N	50.11 2.90 0.00 N	58.00 3.13 -6.79 N	48.94 2.90 0.00 N	51.05 2.88 0.00 N	44.35 2.50 0.00 N	44.62 2.28 -3.47 N	49.10 2.78 0.00 N	63.36 3.77 0.00 N	121.03 6.51 0.00 N	158.43 8.70 0.00 N	73.80 4.26 0.00 N	39.14 2.28 -0.03 N	45.22 2.23 -6.24 N	25.44 1.28 -2.47 N
NARROWS_GT1_1 24228	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N

NARROWS_GT1_2 24229	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
NARROWS_GT1_3 24230	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
NARROWS_GT1_4 24231	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
NARROWS_GT1_5 24232	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
NARROWS_GT1_6 24233	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
NARROWS_GT1_7 24234	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
NARROWS_GT1_8 24235	30.65 2.32 0.00 N	31.63 2.16 0.00 N	29.18 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.42 2.15 0.00 N	44.31 3.78 0.00 N	52.01 5.08 0.00 N	52.07 5.32 0.00 N	57.29 5.94 0.00 N	52.56 5.35 -0.01 N	51.12 5.19 0.00 N	51.20 5.17 0.00 N	53.48 5.32 0.00 N	46.48 4.63 0.00 N	41.85 4.14 0.00 N	51.37 5.04 0.00 N	66.40 6.80 0.00 N	127.80 13.28 0.00 N	167.63 17.90 0.00 N	77.69 8.15 0.00 N	41.00 4.14 -0.02 N	45.83 3.83 -5.24 N	25.85 2.08 -2.08 N
NARROWS_GT2_1 24236	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
NARROWS_GT2_2 24237	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
NARROWS_GT2_3 24238	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
NARROWS_GT2_4 24239	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
NARROWS_GT2_5 24240	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
NARROWS_GT2_6 24241	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 N
NARROWS_GT2_7 24242	30.67 2.35 0.00 N	31.66 2.19 0.00 N	29.24 1.97 0.00 N	22.39 1.44 0.00 N	20.36 1.28 0.00 N	29.45 2.17 0.00 N	44.31 3.78 0.00 N	52.06 5.13 0.00 N	52.14 5.39 0.00 N	57.38 6.03 0.00 N	52.65 5.45 0.00 N	51.13 5.20 0.00 N	51.23 5.19 0.00 N	53.56 5.39 0.00 N	46.57 4.72 0.00 N	41.93 4.21 0.00 N	51.46 5.13 0.00 N	66.54 6.95 0.00 N	128.09 13.58 0.00 N	167.84 18.11 0.00 N	77.94 8.40 0.00 N	41.15 4.29 -0.03 N	45.97 3.98 -5.24 N	25.93 2.16 -2.08 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	30.67	31.66	29.24	22.39	20.36	29.45	44.31	52.06	52.14	57.38	52.65	51.13	51.23	53.56	46.57	41.93	51.46	66.54	128.09	167.84	77.94	41.15	45.97	25.93	
24243	2.35	2.19	1.97	1.44	1.28	2.17	3.78	5.13	5.39	6.03	5.45	5.20	5.19	5.39	4.72	4.21	5.13	6.95	13.58	18.11	8.40	4.29	3.98	2.16	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-5.24	-2.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CAPITAL___MECHNVIL	29.84	30.96	28.63	21.89	19.89	28.64	42.67	49.68	49.31	54.10	49.83	48.55	48.62	50.62	43.82	39.55	48.78	63.44	120.90	157.94	73.51	39.01	45.63	25.57	
23645	1.51	1.49	1.36	0.94	0.82	1.37	2.14	2.75	2.57	2.76	2.63	2.61	2.59	2.45	1.97	1.83	2.45	3.84	6.38	8.21	3.97	2.14	2.14	1.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-6.74	-2.67	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL_HIGH_ACRES	26.74	27.78	25.75	19.98	18.19	25.74	38.10	44.39	44.39	48.84	44.97	43.75	43.82	45.89	39.86	36.08	44.62	58.58	113.25	147.01	67.57	35.57	36.03	20.94	
23767	-1.59	-1.69	-1.52	-0.97	-0.89	-1.53	-2.43	-2.55	-2.36	-2.51	-2.24	-2.19	-2.21	-2.27	-1.99	-1.63	-1.71	-1.01	-1.27	-2.72	-1.97	-1.27	-1.33	-0.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-0.24	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___DRP	27.25	28.25	26.19	20.35	18.55	26.49	39.52	46.25	45.98	50.45	46.39	45.08	45.19	47.35	40.99	37.14	46.07	60.69	117.56	152.54	69.83	36.68	37.20	21.54	
24199	-1.08	-1.22	-1.08	-0.60	-0.52	-0.78	-1.01	-0.69	-0.77	-0.89	-0.82	-0.86	-0.85	-0.82	-0.85	-0.58	-0.25	1.10	3.04	2.81	0.28	-0.16	-0.40	-0.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.34	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___INDECK	27.84	28.92	26.82	20.84	18.97	26.95	40.05	47.01	46.80	51.45	47.38	45.90	45.98	48.21	41.76	37.92	47.07	62.38	121.35	157.24	71.81	37.69	38.25	22.08	
23768	-0.49	-0.55	-0.44	-0.11	-0.10	-0.32	-0.48	0.07	0.05	0.11	0.17	-0.03	-0.05	0.05	-0.09	0.20	0.74	2.78	6.84	7.52	2.27	0.85	0.60	0.04	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-0.35	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___SENECA	27.25	28.24	26.18	20.35	18.55	26.47	39.48	46.18	45.91	50.38	46.31	44.99	45.10	47.26	40.91	37.08	45.98	60.54	117.28	152.13	69.69	36.62	37.16	21.53	
23627	-1.09	-1.23	-1.08	-0.60	-0.53	-0.80	-1.06	-0.76	-0.84	-0.97	-0.90	-0.94	-0.93	-0.90	-0.93	-0.64	-0.35	0.95	2.77	2.40	0.14	-0.22	-0.45	-0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-0.34	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG CENTRAL___STATE_STREET	27.36	28.38	26.29	20.51	18.71	26.65	39.47	45.97	45.80	50.26	46.22	44.93	44.98	47.08	40.85	36.95	45.81	59.93	115.65	150.47	69.28	36.47	36.82	21.53	
24147	-0.97	-1.09	-0.98	-0.44	-0.36	-0.62	-1.06	-0.96	-0.95	-1.09	-0.99	-1.01	-1.06	-1.09	-1.00	-0.76	-0.52	0.34	1.13	0.74	-0.26	-0.37	-0.56	-0.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-0.25	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG MILLWOOD___DRP	30.58	31.60	29.19	22.35	20.36	29.41	44.14	51.70	51.67	56.79	52.14	50.65	50.82	53.08	46.16	41.62	51.18	66.20	127.27	166.85	77.44	40.87	45.77	25.80	
24198	2.25	2.13	1.93	1.40	1.29	2.14	3.61	4.77	4.92	5.45	4.94	4.71	4.78	4.92	4.31	3.90	4.85	6.61	12.75	17.12	7.90	4.01	3.67	1.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-5.35	-2.12	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NEG NORTH_FLCN_SEA	27.43	28.69	26.56	20.35	18.54	26.43	39.27	45.21	45.13	49.60	45.65	44.58	44.56	46.57	40.53	36.43	44.63	56.99	109.01	142.49	66.49	35.33	35.40	20.97	
23793	-0.90	-0.78	-0.70	-0.60	-0.54	-0.84	-1.26	-1.73	-1.62	-1.74	-1.56	-1.36	-1.47	-1.59	-1.32	-1.29	-1.70	-2.60	-5.51	-7.23	-3.06	-1.51	-1.36	-0.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH_KES_CHATEGAY	27.70	28.99	26.84	20.59	18.76	26.73	39.75	45.78	45.68	50.19	46.13	44.95	44.95	47.04	40.91	36.80	45.04	57.41	110.16	144.04	67.14	35.66	35.72	21.18	
23792	-0.63	-0.47	-0.42	-0.35	-0.32	-0.54	-0.78	-1.15	-1.07	-1.16	-1.08	-0.99	-1.09	-1.12	-0.94	-0.92	-1.29	-2.18	-4.36	-5.68	-2.40	-1.18	-1.03	-0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___ALICE_FALLS	27.63	28.90	26.75	20.50	18.67	26.63	39.60	45.61	45.53	50.03	46.03	44.91	44.90	46.95	40.85	36.73	45.00	57.50	110.07	143.97	67.14	35.67	35.70	21.12	
23915	-0.70	-0.56	-0.52	-0.45	-0.40	-0.64	-0.93	-1.33	-1.22	-1.32	-1.17	-1.02	-1.14	-1.22	-1.00	-0.99	-1.32	-2.09	-4.45	-5.76	-2.40	-1.17	-1.05	-0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___LWR_SARANAC	27.63	28.90	26.75	20.50	18.67	26.63	39.60	45.61	45.53	50.03	46.03	44.91	44.90	46.95	40.85	36.73	45.02	57.50	110.07	143.97	67.14	35.67	35.70	21.12	
23913	-0.70	-0.56	-0.52	-0.45	-0.40	-0.64	-0.93	-1.33	-1.22	-1.31	-1.17	-1.02	-1.13	-1.22	-1.00	-0.99	-1.31	-2.09	-4.45	-5.76	-2.40	-1.17	-1.05	-0.57	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___PLATTSBURG	27.63	28.90	26.75	20.50	18.67	26.63	39.60	45.61	45.53	50.03	46.03	44.91	44.90	46.95	40.85	36.73	45.00	57.50	110.07	143.97	67.14	35.67	35.70	21.12	
23628	-0.70	-0.56	-0.52	-0.45	-0.40	-0.64	-0.93	-1.33</																	

23791	-2.15 0.00 N	-2.32 0.00 N	-2.05 0.00 N	-1.22 0.00 N	-1.14 0.00 N	-2.34 0.00 N	-4.11 0.00 N	-4.38 0.00 N	-4.02 0.00 N	-4.17 0.00 N	-3.72 0.00 N	-3.62 0.00 N	-3.64 0.00 N	-3.67 0.00 N	-3.18 0.00 N	-2.56 0.00 N	-2.80 0.00 N	-1.65 0.00 N	-1.55 0.00 N	-3.96 0.00 N	-3.09 0.00 N	-1.94 0.00 N	-1.76 -0.74 N	-1.34 -0.29 N
NEG WEST____LANCASTR 23811	26.20 -2.13 0.00 N	27.05 -2.42 0.00 N	25.16 -2.10 0.00 N	19.61 -1.33 0.00 N	17.87 -1.21 0.00 N	25.19 -2.08 0.00 N	37.29 -3.24 0.00 N	43.77 -3.16 0.00 N	43.52 -3.23 0.00 N	47.65 -3.70 0.00 N	43.84 -3.37 0.00 N	42.59 -3.35 0.00 N	42.77 -3.26 0.00 N	44.93 -3.24 0.00 N	38.85 -3.00 0.00 N	35.48 -2.24 0.00 N	44.00 -2.32 0.00 N	58.45 -1.14 0.00 N	114.22 -0.30 0.00 N	147.55 -2.17 0.00 N	67.03 -2.51 0.00 N	35.17 -1.67 0.00 N	35.99 -1.68 -0.92 N	20.79 -1.27 -0.36 N
NEG_PENN_ALLEGHNY 23528	28.22 -0.11 0.00 N	29.25 -0.22 0.00 N	27.11 -0.16 0.00 N	20.89 -0.06 0.00 N	19.03 -0.04 0.00 N	27.36 0.08 0.00 N	40.84 0.31 0.00 N	47.64 0.71 0.00 N	47.20 0.45 0.00 N	51.70 0.36 0.00 N	47.52 0.32 0.00 N	46.18 0.25 0.00 N	46.34 0.30 0.00 N	48.56 0.39 0.00 N	42.08 0.23 0.00 N	38.08 0.37 0.00 N	46.98 0.65 0.00 N	61.07 1.48 0.00 N	118.03 3.51 0.00 N	153.90 4.17 0.00 N	70.87 1.33 0.00 N	37.39 0.54 -0.01 N	38.84 0.38 -1.71 N	22.46 0.09 -0.68 N
NEG____GEN_MONROE 24207	27.19 -1.15 0.00 N	28.25 -1.22 0.00 N	26.20 -1.07 0.00 N	20.37 -0.58 0.00 N	18.55 -0.52 0.00 N	26.17 -1.10 0.00 N	38.72 -1.81 0.00 N	45.29 -1.65 0.00 N	45.31 -1.44 0.00 N	49.90 -1.44 0.00 N	45.97 -1.23 0.00 N	44.72 -1.21 0.00 N	44.79 -1.25 0.00 N	46.95 -1.22 0.00 N	40.75 -1.10 0.00 N	36.96 -0.76 0.00 N	45.83 -0.50 0.00 N	60.64 1.05 0.00 N	117.54 3.02 0.00 N	152.14 2.41 0.00 N	69.63 0.09 0.00 N	36.57 -0.27 0.00 N	37.02 -0.38 -0.64 N	21.41 -0.54 -0.26 N
NEPA____ENERGY 23901	26.08 -2.25 0.00 N	26.81 -2.66 0.00 N	25.02 -2.25 0.00 N	19.36 -1.59 0.00 N	17.68 -1.39 0.00 N	25.50 -1.77 0.00 N	38.34 -2.18 0.00 N	45.15 -1.79 0.00 N	44.17 -2.58 0.00 N	48.23 -3.11 0.00 N	44.24 -2.96 0.00 N	42.89 -3.04 0.00 N	43.19 -2.85 0.00 N	45.39 -2.78 0.00 N	39.06 -2.79 0.00 N	35.59 -2.13 0.00 N	44.06 -2.27 0.00 N	58.01 -1.58 0.00 N	113.43 -1.09 0.00 N	146.95 -2.78 0.00 N	66.62 -2.92 0.00 N	34.96 -1.88 -0.01 N	35.97 -2.04 -1.25 N	20.85 -1.34 -0.50 N
NEVERSINK____HYD 23608	29.66 1.33 0.00 N	30.68 1.21 0.00 N	28.36 1.09 0.00 N	21.73 0.78 0.00 N	19.80 0.73 0.00 N	28.51 1.23 0.00 N	42.63 2.10 0.00 N	49.76 2.82 0.00 N	49.72 2.97 0.00 N	54.64 3.30 0.00 N	49.96 2.75 0.00 N	48.58 2.64 0.00 N	48.68 2.64 0.00 N	50.92 2.75 0.00 N	44.23 2.38 0.00 N	39.89 2.18 0.00 N	48.98 2.66 0.00 N	63.19 3.59 0.00 N	121.59 7.07 0.00 N	159.26 9.53 0.00 N	73.92 4.37 0.00 N	39.05 2.19 -0.02 N	43.18 1.90 -4.52 N	24.49 1.00 -1.79 N
NEWTON____FALLS_HYD 23847	27.23 -1.11 0.00 N	28.43 -1.04 0.00 N	26.29 -0.97 0.00 N	20.21 -0.74 0.00 N	18.44 -0.63 0.00 N	26.40 -0.88 0.00 N	39.47 -1.06 0.00 N	45.79 -1.14 0.00 N	45.61 -1.14 0.00 N	50.02 -1.32 0.00 N	45.97 -1.23 0.00 N	44.61 -1.32 0.00 N	44.62 -1.42 0.00 N	46.71 -1.46 0.00 N	40.57 -1.28 0.00 N	36.48 -1.24 0.00 N	44.74 -1.59 0.00 N	57.30 -2.30 0.00 N	110.12 -4.40 0.00 N	143.83 -5.90 0.00 N	66.74 -2.80 0.00 N	35.36 -1.47 0.00 N	35.32 -1.43 0.00 N	20.93 -0.77 0.00 N
NIAGARA____ 23760	25.98 -2.35 0.00 N	26.92 -2.54 0.00 N	25.00 -2.26 0.00 N	19.58 -1.37 0.00 N	17.80 -1.28 0.00 N	24.67 -2.60 0.00 N	35.95 -4.58 0.00 N	41.93 -5.00 0.00 N	42.16 -4.59 0.00 N	46.56 -4.79 0.00 N	42.91 -4.30 0.00 N	41.76 -4.18 0.00 N	41.85 -4.19 0.00 N	43.94 -4.23 0.00 N	38.19 -3.65 0.00 N	34.73 -2.98 0.00 N	42.97 -3.36 0.00 N	57.08 -2.51 0.00 N	111.30 -3.22 0.00 N	143.64 -6.09 0.00 N	65.57 -3.98 0.00 N	34.46 -2.38 0.00 N	35.32 -2.17 -0.73 N	20.45 -1.54 -0.29 N
NINE_MILE_1 23575	27.44 -0.90 0.00 N	28.50 -0.97 0.00 N	26.38 -0.89 0.00 N	20.32 -0.63 0.00 N	18.50 -0.57 0.00 N	26.41 -0.87 0.00 N	39.24 -1.29 0.00 N	45.57 -1.37 0.00 N	45.41 -1.34 0.00 N	49.90 -1.44 0.00 N	45.89 -1.31 0.00 N	44.66 -1.28 0.00 N	44.75 -1.29 0.00 N	46.84 -1.33 0.00 N	40.68 -1.17 0.00 N	36.70 -1.01 0.00 N	45.20 -1.13 0.00 N	58.50 -1.09 0.00 N	112.63 -1.89 0.00 N	146.96 -2.77 0.00 N	68.03 -1.51 0.00 N	35.95 -0.89 0.00 N	36.15 -0.92 -0.32 N	21.19 -0.63 -0.13 N
NINE_MILE_2 23744	27.44 -0.89 0.00 N	28.50 -0.97 0.00 N	26.38 -0.88 0.00 N	20.32 -0.63 0.00 N	18.50 -0.57 0.00 N	26.42 -0.85 0.00 N	39.24 -1.29 0.00 N	45.58 -1.36 0.00 N	45.43 -1.32 0.00 N	49.90 -1.44 0.00 N	45.91 -1.30 0.00 N	44.67 -1.27 0.00 N	44.76 -1.28 0.00 N	46.85 -1.32 0.00 N	40.68 -1.17 0.00 N	36.70 -1.01 0.00 N	45.20 -1.13 0.00 N	58.50 -1.09 0.00 N	112.63 -1.89 0.00 N	146.96 -2.76 0.00 N	68.03 -1.51 0.00 N	35.96 -0.88 0.00 N	36.15 -0.92 -0.32 N	21.19 -0.63 -0.13 N
NM_CAPITAL____DRP 24208	29.73 1.39 0.00 N	30.83 1.36 0.00 N	28.51 1.25 0.00 N	21.83 0.88 0.00 N	19.85 0.77 0.00 N	28.53 1.25 0.00 N	42.45 1.92 0.00 N	49.18 2.25 0.00 N	48.67 1.92 0.00 N	53.32 1.98 0.00 N	49.09 1.88 0.00 N	47.86 1.92 0.00 N	48.07 2.03 0.00 N	50.16 1.99 0.00 N	43.58 1.73 0.00 N	39.26 1.54 0.00 N	48.34 2.01 0.00 N	62.25 2.66 0.00 N	118.75 4.23 0.00 N	155.12 5.40 0.00 N	72.24 2.70 0.00 N	38.40 1.53 -0.03 N	45.28 1.81 -6.71 N	25.42 1.06 -2.66 N
NM_CENTRAL____DRP 24181	27.86 -0.46 0.00 N	28.92 -0.55 0.00 N	26.76 -0.50 0.00 N	20.63 -0.31 0.00 N	18.79 -0.28 0.00 N	26.85 -0.42 0.00 N	39.93 -0.60 0.00 N	46.49 -0.45 0.00 N	46.31 -0.44 0.00 N	50.86 -0.48 0.00 N	46.80 -0.40 0.00 N	45.53 -0.40 0.00 N	45.63 -0.40 0.00 N	47.76 -0.41 0.00 N	41.46 -0.39 0.00 N	37.44 -0.28 0.00 N	46.19 -0.14 0.00 N	60.02 0.43 0.00 N	115.61 1.10 0.00 N	150.67 0.94 0.00 N	69.61 0.07 0.00 N	36.73 -0.11 0.00 N	36.97 -0.18 -0.40 N	21.61 -0.24 -0.16 N
NM_FRONTIER____DRP 24179	26.37 -1.96 0.00 N	27.33 -2.13 0.00 N	25.38 -1.89 0.00 N	19.87 -1.08 0.00 N	18.06 -1.01 0.00 N	25.05 -2.22 0.00 N	36.55 -3.98 0.00 N	42.70 -4.23 0.00 N	42.94 -3.80 0.00 N	47.41 -3.94 0.00 N	43.72 -3.49 0.00 N	42.54 -3.39 0.00 N	42.60 -3.44 0.00 N	44.50 -3.67 0.00 N	38.88 -2.96 0.00 N	35.36 -2.35 0.00 N	43.79 -2.53 0.00 N	58.32 -1.27 0.00 N	113.70 -0.82 0.00 N	146.68 -3.05 0.00 N	66.87 -2.67 0.00 N	35.12 -1.71 0.00 N	35.98 -1.53 -0.75 N	20.79 -1.21 -0.30 N
NM_ST_REGIS____HYD 24053	27.59 -0.74 0.00 N	28.90 -0.57 0.00 N	26.73 -0.53 0.00 N	20.53 -0.42 0.00 N	18.72 -0.35 0.00 N	26.74 -0.54 0.00 N	39.99 -0.54 0.00 N	46.20 -0.73 0.00 N	46.04 -0.71 0.00 N	50.52 -0.83 0.00 N	46.38 -0.83 0.00 N	44.99 -0.95 0.00 N	44.99 -1.05 0.00 N	47.11 -1.06 0.00 N	40.93 -0.92 0.00 N	36.80 -0.91 0.00 N	44.86 -1.47 0.00 N	57.02 -2.58 0.00 N	109.48 -5.04 0.00 N	143.17 -6.55 0.00 N	66.67 -2.87 0.00 N	35.46 -1.38 0.00 N	35.59 -1.17 0.00 N	21.10 -0.60 0.00 N

NORTHPORT___1 23551	70.21 2.87 -39.00 N	32.28 2.81 0.00 N	29.66 2.39 0.00 N	22.73 1.78 0.00 N	20.70 1.62 0.00 N	36.34 2.51 -6.56 N	71.80 3.96 -27.31 N	72.14 4.93 -20.28 N	73.50 5.07 -21.68 N	73.55 5.48 -16.72 N	75.21 4.88 -23.13 N	73.74 4.94 -22.87 N	73.53 4.88 -22.61 N	73.09 5.23 -19.70 N	79.87 4.50 -33.52 N	77.24 3.71 -35.81 N	100.38 4.63 -49.43 N	159.93 6.26 -94.08 N	197.94 11.76 -71.66 N	207.96 15.78 -42.45 N	118.01 7.21 -41.25 N	117.30 3.61 -76.86 N	74.56 3.57 -34.23 N	64.41 2.20 -40.51 N
NORTHPORT___2 23552	70.21 2.87 -39.00 N	32.28 2.81 0.00 N	29.66 2.39 0.00 N	22.73 1.78 0.00 N	20.70 1.62 0.00 N	36.34 2.51 -6.56 N	71.80 3.96 -27.31 N	72.14 4.93 -20.28 N	73.50 5.07 -21.68 N	73.55 5.48 -16.72 N	75.21 4.88 -23.13 N	73.74 4.94 -22.87 N	73.53 4.88 -22.61 N	73.09 5.23 -19.70 N	79.87 4.50 -33.52 N	77.24 3.71 -35.81 N	100.38 4.63 -49.43 N	159.93 6.26 -94.08 N	197.94 11.76 -71.66 N	207.96 15.78 -42.45 N	118.01 7.21 -41.25 N	117.30 3.61 -76.86 N	74.56 3.57 -34.23 N	64.41 2.20 -40.51 N
NORTHPORT___3 23553	70.12 2.78 -39.00 N	32.18 2.71 0.00 N	29.61 2.34 0.00 N	22.68 1.73 0.00 N	20.66 1.58 0.00 N	36.31 2.48 -6.56 N	71.88 4.03 -27.31 N	72.29 5.08 -20.28 N	73.63 5.20 -21.68 N	73.69 5.62 -16.72 N	75.34 5.01 -23.13 N	73.75 4.95 -22.87 N	73.62 4.98 -22.61 N	73.11 5.24 -19.70 N	79.91 4.54 -33.52 N	77.38 3.85 -35.81 N	100.52 4.76 -49.43 N	160.15 6.47 -94.08 N	198.52 12.33 -71.66 N	208.67 16.49 -42.45 N	118.40 7.60 -41.25 N	117.49 3.80 -76.86 N	74.71 3.72 -34.23 N	64.40 2.20 -40.51 N
NORTHPORT___4 23650	70.12 2.78 -39.00 N	32.18 2.71 0.00 N	29.61 2.34 0.00 N	22.68 1.73 0.00 N	20.66 1.58 0.00 N	36.31 2.48 -6.56 N	71.88 4.03 -27.31 N	72.29 5.08 -20.28 N	73.63 5.20 -21.68 N	73.69 5.62 -16.72 N	75.34 5.01 -23.13 N	73.75 4.95 -22.87 N	73.62 4.98 -22.61 N	73.11 5.24 -19.70 N	79.91 4.54 -33.52 N	77.38 3.85 -35.81 N	100.52 4.76 -49.43 N	160.15 6.47 -94.08 N	198.52 12.33 -71.66 N	208.67 16.49 -42.45 N	118.40 7.60 -41.25 N	117.49 3.80 -76.86 N	74.71 3.72 -34.23 N	64.40 2.20 -40.51 N
NORTHPORT___IC 23718	70.21 2.87 -39.00 N	32.28 2.81 0.00 N	29.66 2.39 0.00 N	22.73 1.78 0.00 N	20.70 1.62 0.00 N	36.34 2.51 -6.56 N	71.80 3.96 -27.31 N	72.14 4.93 -20.28 N	73.50 5.07 -21.68 N	73.55 5.48 -16.72 N	75.21 4.88 -23.13 N	73.74 4.94 -22.87 N	73.53 4.88 -22.61 N	73.09 5.23 -19.70 N	79.87 4.50 -33.52 N	77.24 3.71 -35.81 N	100.38 4.63 -49.43 N	159.93 6.26 -94.08 N	197.94 11.76 -71.66 N	207.96 15.78 -42.45 N	118.01 7.21 -41.25 N	117.30 3.61 -76.86 N	74.56 3.57 -34.23 N	64.41 2.20 -40.51 N
NPX_GEN_CSC 323557	70.35 3.01 -39.00 N	32.39 2.92 0.00 N	29.74 2.47 0.00 N	22.79 1.84 0.00 N	20.76 1.69 0.00 N	36.40 2.57 -6.56 N	72.05 4.21 -27.31 N	72.54 5.33 -20.28 N	73.83 5.40 -21.68 N	73.63 5.56 -16.72 N	75.35 5.02 -23.13 N	73.88 5.08 -22.87 N	73.68 5.03 -22.61 N	73.06 5.19 -19.70 N	79.89 4.52 -33.52 N	78.27 4.15 -35.25 N	100.62 4.86 -49.43 N	160.31 6.64 -94.08 N	198.77 12.59 -71.66 N	208.89 16.71 -42.45 N	118.37 7.57 -41.25 N	117.42 3.73 -76.86 N	74.60 3.61 -34.23 N	64.36 2.16 -40.51 N
NSINS_S_GLNS_FALLS 23858	29.93 1.60 0.00 N	31.14 1.67 0.00 N	28.81 1.55 0.00 N	22.01 1.06 0.00 N	19.99 0.92 0.00 N	28.82 1.55 0.00 N	42.94 2.41 0.00 N	50.11 3.18 0.00 N	49.81 3.06 0.00 N	54.68 3.34 0.00 N	50.36 3.16 0.00 N	49.05 3.12 0.00 N	48.87 2.83 0.00 N	50.67 2.50 0.00 N	43.41 1.56 0.00 N	39.36 1.65 0.00 N	48.58 2.26 0.00 N	64.35 4.76 0.00 N	122.47 7.95 0.00 N	160.03 10.30 0.00 N	74.48 4.94 0.00 N	39.51 2.65 -0.03 N	46.10 2.46 -6.88 N	25.77 1.34 -2.73 N
NUCOR_STEEL___DRP 24197	27.36 -0.97 0.00 N	28.38 -1.09 0.00 N	26.29 -0.98 0.00 N	20.51 -0.44 0.00 N	18.71 -0.36 0.00 N	26.65 -0.62 0.00 N	39.47 -1.06 0.00 N	45.97 -0.96 0.00 N	45.80 -0.95 0.00 N	50.26 -1.09 0.00 N	46.22 -0.99 0.00 N	44.93 -1.01 0.00 N	44.98 -1.06 0.00 N	47.08 -1.09 0.00 N	40.85 -1.00 0.00 N	36.95 -0.76 0.00 N	45.81 -0.52 0.00 N	59.93 0.34 0.00 N	115.65 1.13 0.00 N	150.47 0.74 0.00 N	69.28 -0.26 0.00 N	36.47 -0.37 0.00 N	36.82 -0.56 -0.63 N	21.53 -0.41 -0.25 N
NYISO_LBMP_REFERENCE 24008	28.33 0.00 0.00 N	29.47 0.00 0.00 N	27.27 0.00 0.00 N	20.95 0.00 0.00 N	19.07 0.00 0.00 N	27.27 0.00 0.00 N	40.53 0.00 0.00 N	46.94 0.00 0.00 N	46.75 0.00 0.00 N	51.34 0.00 0.00 N	47.21 0.00 0.00 N	45.94 0.00 0.00 N	46.04 0.00 0.00 N	48.17 0.00 0.00 N	41.85 0.00 0.00 N	37.72 0.00 0.00 N	46.33 0.00 0.00 N	59.59 0.00 0.00 N	114.52 0.00 0.00 N	149.73 0.00 0.00 N	69.54 0.00 0.00 N	36.83 0.00 0.00 N	36.75 0.00 0.00 N	21.69 0.00 0.00 N
NYPA_BRENTWD____GT 24164	70.52 3.18 -39.00 N	32.56 3.09 0.00 N	29.91 2.64 0.00 N	22.92 1.97 0.00 N	20.88 1.81 0.00 N	36.65 2.82 -6.56 N	72.39 4.55 -27.31 N	72.93 5.72 -20.28 N	74.28 5.86 -21.68 N	74.36 6.29 -16.72 N	76.00 5.67 -23.13 N	74.48 5.68 -22.87 N	74.27 5.63 -22.61 N	73.79 5.92 -19.70 N	80.49 5.12 -33.52 N	77.89 4.37 -35.81 N	101.18 5.42 -49.43 N	160.94 7.26 -94.08 N	199.95 13.77 -71.66 N	210.50 18.32 -42.45 N	119.18 8.38 -41.25 N	117.96 4.26 -76.86 N	75.11 4.12 -34.23 N	64.66 2.45 -40.51 N
NYPA_GOWANUS____GT5 24156	30.64 2.31 0.00 N	31.61 2.14 0.00 N	29.17 1.90 0.00 N	22.29 1.34 0.00 N	20.31 1.24 0.00 N	29.40 2.13 0.00 N	44.29 3.76 0.00 N	51.98 5.05 0.00 N	52.04 5.29 0.00 N	57.25 5.90 0.00 N	52.53 5.32 -0.01 N	51.08 5.14 0.00 N	51.17 5.13 0.00 N	53.45 5.28 0.00 N	46.44 4.59 0.00 N	41.82 4.11 0.00 N	51.33 5.01 0.00 N	66.34 6.75 0.00 N	127.70 13.18 0.00 N	167.49 17.77 0.00 N	77.63 8.09 0.00 N	40.98 4.12 -0.02 N	45.80 3.80 -5.24 N	25.84 2.07 -2.08 N
NYPA_GOWANUS____GT6 24157	30.64 2.31 0.00 N	31.61 2.14 0.00 N	29.17 1.90 0.00 N	22.29 1.34 0.00 N	20.31 1.24 0.00 N	29.40 2.13 0.00 N	44.29 3.76 0.00 N	51.98 5.05 0.00 N	52.04 5.29 0.00 N	57.25 5.90 0.00 N	52.53 5.32 -0.01 N	51.08 5.14 0.00 N	51.17 5.13 0.00 N	53.45 5.28 0.00 N	46.44 4.59 0.00 N	41.82 4.11 0.00 N	51.33 5.01 0.00 N	66.34 6.75 0.00 N	127.70 13.18 0.00 N	167.49 17.77 0.00 N	77.63 8.09 0.00 N	40.98 4.12 -0.02 N	45.80 3.80 -5.24 N	25.84 2.07 -2.08 N
NYPA_HARLEM__RVR__GT1 24160	30.72 2.39 0.00 N	31.71 2.25 0.00 N	29.29 2.02 0.00 N	22.38 1.43 0.00 N	20.39 1.32 0.00 N	29.50 2.23 0.00 N	44.45 3.92 0.00 N	52.19 5.25 0.00 N	39.58 5.39 12.55 N	48.62 5.97 8.70 N	41.36 5.36 11.20 N	35.31 5.16 15.78 N	42.01 5.22 9.24 N	30.38 5.37 23.16 N	34.65 4.66 11.86 N	25.18 4.16 16.70 N	30.00 5.04 21.37 N	62.94 6.84 3.49 N	124.17 13.23 3.57 N	166.87 17.15 0.00 N	73.40 8.27 4.40 N	36.18 4.24 4.90 N	40.81 3.91 -0.14 N	12.95 2.16 10.90 N
NYPA_HARLEM__RVR__GT2 24161	30.72 2.39 0.00 N	31.71 2.25 0.00 N	29.29 2.02 0.00 N	22.38 1.43 0.00 N	20.39 1.32 0.00 N	29.50 2.23 0.00 N	44.45 3.92 0.00 N	52.19 5.25 0.00 N	39.58 5.39 12.55 N	48.62 5.97 8.70 N	41.36 5.36 11.20 N	35.31 5.16 15.78 N	42.01 5.22 9.24 N	30.38 5.37 23.16 N	34.65 4.66 11.86 N	25.18 4.16 16.70 N	30.00 5.04 21.37 N	62.94 6.84 3.49 N	124.17 13.23 3.57 N	166.87 17.15 0.00 N	73.40 8.27 4.40 N	36.18 4.24 4.90 N	40.81 3.91 -0.14 N	12.95 2.16 10.90 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	30.66 2.33 0.00 N	31.64 2.17 0.00 N	29.21 1.95 0.00 N	22.36 1.41 0.00 N	20.34 1.27 0.00 N	29.42 2.15 0.00 N	44.27 3.74 0.00 N	51.99 5.06 0.00 N	52.07 5.32 0.00 N	57.30 5.95 0.00 N	52.56 5.35 0.00 N	51.07 5.14 0.00 N	51.17 5.14 0.00 N	53.50 5.33 0.00 N	46.51 4.66 0.00 N	41.90 4.18 0.00 N	51.42 5.09 0.00 N	66.45 6.85 0.00 N	127.80 13.28 0.00 N	167.45 17.73 0.00 N	77.80 8.25 0.00 N	41.08 4.22 -0.02 N	45.90 3.91 -5.24 N	25.91 2.13 -2.08 N		
NYPA_POUCH1____GT 24155	30.60 2.27 0.00 N	31.58 2.12 0.00 N	29.15 1.88 0.00 N	22.25 1.30 0.00 N	20.25 1.18 0.00 N	29.33 2.06 0.00 N	44.18 3.65 0.00 N	51.85 4.92 0.00 N	51.91 5.16 0.00 N	57.15 5.80 0.00 N	52.44 5.23 -0.01 N	51.01 5.07 0.00 N	51.13 5.09 0.00 N	53.41 5.25 0.00 N	46.42 4.58 0.00 N	41.79 4.07 0.00 N	51.27 4.94 0.00 N	66.24 6.65 0.00 N	127.59 13.07 0.00 N	167.40 17.67 0.00 N	77.56 8.02 0.00 N	40.92 4.06 -0.02 N	45.75 3.76 -5.24 N	25.81 2.03 -2.08 N		
NYPA_VERNON____GT2 24162	30.64 2.31 0.00 N	31.62 2.15 0.00 N	29.19 1.93 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.41 2.14 0.00 N	44.22 3.69 0.00 N	51.92 4.99 0.00 N	52.00 5.25 0.00 N	57.21 5.87 0.00 N	52.49 5.28 0.00 N	51.01 5.07 0.00 N	51.12 5.08 0.00 N	53.43 5.26 0.00 N	46.46 4.61 0.00 N	41.85 4.14 0.00 N	51.38 5.06 0.00 N	66.40 6.81 0.00 N	127.65 13.13 0.00 N	167.17 17.44 0.00 N	77.64 8.10 0.00 N	41.00 4.14 -0.02 N	45.84 3.85 -5.24 N	25.88 2.11 -2.08 N		
NYPA_VERNON____GT3 24163	30.64 2.31 0.00 N	31.62 2.15 0.00 N	29.19 1.93 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.41 2.14 0.00 N	44.22 3.69 0.00 N	51.92 4.99 0.00 N	52.00 5.25 0.00 N	57.21 5.87 0.00 N	52.49 5.28 0.00 N	51.01 5.07 0.00 N	51.12 5.08 0.00 N	53.43 5.26 0.00 N	46.46 4.61 0.00 N	41.85 4.14 0.00 N	51.38 5.06 0.00 N	66.40 6.81 0.00 N	127.65 13.13 0.00 N	167.17 17.44 0.00 N	77.64 8.10 0.00 N	41.00 4.14 -0.02 N	45.84 3.85 -5.24 N	25.88 2.11 -2.08 N		
NYPA____ASTORIA_CC1 323568	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N		
NYPA____ASTORIA_CC2 323569	30.64 2.30 0.00 N	31.61 2.14 0.00 N	29.18 1.92 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.97 5.23 0.00 N	57.18 5.84 0.00 N	52.44 5.24 0.00 N	50.97 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.22 0.00 N	46.43 4.58 0.00 N	41.82 4.10 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.50 12.98 0.00 N	166.97 17.25 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.81 3.81 -5.24 N	25.87 2.09 -2.08 N		
NYPA____HOLTSVILL 23794	70.30 2.97 -39.00 N	32.35 2.88 0.00 N	29.71 2.44 0.00 N	22.77 1.82 0.00 N	20.73 1.66 0.00 N	36.32 2.49 -6.56 N	71.86 4.02 -27.31 N	72.28 5.07 -20.28 N	73.56 5.13 -21.68 N	73.48 5.41 -16.72 N	75.25 4.92 -23.13 N	73.79 4.99 -22.87 N	73.58 4.94 -22.61 N	72.96 5.10 -19.70 N	79.79 4.42 -33.52 N	77.30 3.77 -35.81 N	100.65 4.89 -49.43 N	160.36 6.68 -94.08 N	198.86 12.68 -71.66 N	209.03 16.86 -42.45 N	118.46 7.66 -41.25 N	117.50 3.80 -76.86 N	74.68 3.70 -34.23 N	64.43 2.23 -40.51 N		
NYPA____HELLGATE_GT1 24158	30.72 2.39 0.00 N	31.71 2.25 0.00 N	29.29 2.02 0.00 N	22.38 1.43 0.00 N	20.39 1.32 0.00 N	29.50 2.23 0.00 N	44.45 3.92 0.00 N	52.19 5.25 0.00 N	64.69 5.39 -12.55 N	66.01 5.97 -8.70 N	63.77 5.36 -11.20 N	66.88 5.16 -15.78 N	60.50 5.22 -9.24 N	76.70 5.37 -23.16 N	58.36 4.66 -11.86 N	58.58 4.16 -16.70 N	72.74 5.04 -21.37 N	69.93 6.85 -3.49 N	131.31 13.22 -3.57 N	166.87 17.15 0.00 N	82.21 8.27 -4.40 N	46.03 4.24 -4.95 N	51.02 3.92 -10.35 N	38.92 2.16 -15.06 N		
NYPA____HELLGATE_GT2 24159	30.72 2.39 0.00 N	31.71 2.25 0.00 N	29.29 2.02 0.00 N	22.38 1.43 0.00 N	20.39 1.32 0.00 N	29.50 2.23 0.00 N	44.45 3.92 0.00 N	52.19 5.25 0.00 N	64.69 5.39 -12.55 N	66.01 5.97 -8.70 N	63.77 5.36 -11.20 N	66.88 5.16 -15.78 N	60.50 5.22 -9.24 N	76.70 5.37 -23.16 N	58.36 4.66 -11.86 N	58.58 4.16 -16.70 N	72.74 5.04 -21.37 N	69.93 6.85 -3.49 N	131.31 13.22 -3.57 N	166.87 17.15 0.00 N	82.21 8.27 -4.40 N	46.03 4.24 -4.95 N	51.02 3.92 -10.35 N	38.92 2.16 -15.06 N		
NYS_BARGE____HYD 23848	26.26 -2.07 0.00 N	27.23 -2.24 0.00 N	25.29 -1.98 0.00 N	19.79 -1.16 0.00 N	17.99 -1.08 0.00 N	25.01 -2.26 0.00 N	36.56 -3.97 0.00 N	42.71 -4.22 0.00 N	42.90 -3.85 0.00 N	47.35 -3.99 0.00 N	43.65 -3.56 0.00 N	42.47 -3.47 0.00 N	42.56 -3.48 0.00 N	44.66 -3.51 0.00 N	38.81 -3.04 0.00 N	35.29 -2.43 0.00 N	43.70 -2.63 0.00 N	58.18 -1.41 0.00 N	113.40 -1.12 0.00 N	146.32 -3.41 0.00 N	66.71 -2.83 0.00 N	35.04 -1.80 0.00 N	35.86 -1.64 0.00 N	20.72 -1.27 -0.29 N		
O.H_GEN_BRUCE 24063	25.99 -2.34 0.00 N	26.94 -2.53 0.00 N	25.01 -2.26 0.00 N	19.58 -1.37 0.00 N	17.80 -1.27 0.00 N	24.69 -2.58 0.00 N	26.89 -4.31 6.29 N	42.00 -4.93 0.00 N	42.25 -4.50 0.00 N	46.63 -4.71 0.00 N	43.00 -4.21 0.00 N	41.83 -4.11 0.00 N	41.92 -4.11 0.00 N	44.01 -4.16 0.00 N	38.26 -3.59 0.00 N	39.00 -3.33 -3.47 N	43.01 -3.31 0.00 N	57.17 -2.42 0.00 N	111.47 -3.05 0.00 N	143.85 -5.87 0.00 N	65.67 -3.88 0.00 N	34.50 -2.34 0.00 N	35.33 -2.14 -0.72 N	20.44 -1.54 -0.29 N		
OAK_ORCHARD____HYD 24046	27.06 -1.27 0.00 N	28.13 -1.34 0.00 N	26.08 -1.19 0.00 N	20.25 -0.70 0.00 N	18.44 -0.63 0.00 N	26.08 -1.19 0.00 N	38.59 -1.94 0.00 N	45.03 -1.91 0.00 N	45.04 -1.71 0.00 N	49.58 -1.76 0.00 N	45.68 -1.53 0.00 N	44.42 -1.51 0.00 N	44.50 -1.54 0.00 N	46.61 -1.56 0.00 N	40.46 -1.38 0.00 N	36.68 -1.04 0.00 N	45.43 -0.90 0.00 N	59.87 0.28 0.00 N	115.86 1.34 0.00 N	150.18 0.45 0.00 N	68.87 -0.67 0.00 N	36.21 -0.63 0.00 N	36.66 -0.73 -0.63 N	21.26 -0.69 -0.25 N		
OCC_CHEM____DRP 24175	26.42 -1.92 0.00 N	27.39 -2.08 0.00 N	25.43 -1.84 0.00 N	19.90 -1.05 0.00 N	18.09 -0.98 0.00 N	25.11 -2.16 0.00 N	36.64 -3.88 0.00 N	42.81 -4.12 0.00 N	43.05 -3.70 0.00 N	47.53 -3.81 0.00 N	43.84 -3.37 0.00 N	42.66 -3.28 0.00 N	42.69 -3.34 0.00 N	44.57 -3.59 0.00 N	38.98 -2.87 0.00 N	35.45 -2.27 0.00 N	43.91 -2.42 0.00 N	58.50 -1.09 0.00 N	114.05 -0.47 0.00 N	147.10 -2.63 0.00 N	67.07 -2.47 0.00 N	35.22 -1.62 0.00 N	36.06 -1.44 -0.75 N	20.83 -1.16 -0.30 N		
OLIN_CORP_DRP	26.13	27.08	25.14	19.69	17.90	24.83	36.23	42.29	42.53	46.96	43.29	42.13	42.22	44.33	38.52	35.01	43.32	57.62	112.40	145.02	66.14	34.75	35.60	20.59		

24177	-2.21 0.00 N	-2.39 0.00 N	-2.12 0.00 N	-1.26 0.00 N	-1.18 0.00 N	-2.44 0.00 N	-4.30 0.00 N	-4.64 0.00 N	-4.22 0.00 N	-4.38 0.00 N	-3.92 0.00 N	-3.81 0.00 N	-3.82 0.00 N	-3.84 0.00 N	-3.33 0.00 N	-2.71 0.00 N	-3.00 0.00 N	-1.98 0.00 N	-2.12 0.00 N	-4.71 0.00 N	-3.40 0.00 N	-2.09 0.00 N	-1.90 -0.75 N	-1.40 -0.30 N
ONONDAGA_REF_OCCRA 23987	27.94 -0.39 0.00 N	29.00 -0.47 0.00 N	26.83 -0.43 0.00 N	20.69 -0.26 0.00 N	18.85 -0.22 0.00 N	26.96 -0.31 0.00 N	40.12 -0.41 0.00 N	46.68 -0.25 0.00 N	46.51 -0.24 0.00 N	51.07 -0.27 0.00 N	47.00 -0.21 0.00 N	45.72 -0.22 0.00 N	45.82 -0.22 0.00 N	47.96 -0.21 0.00 N	41.62 -0.23 0.00 N	37.57 -0.14 0.00 N	46.38 0.05 0.00 N	60.26 0.67 0.00 N	116.05 1.53 0.00 N	151.27 1.54 0.00 N	69.88 0.34 0.00 N	36.87 0.03 0.00 N	37.14 -0.09 -0.47 N	21.70 -0.18 -0.19 N
ONONDAGA___COGEN 23986	28.00 -0.33 0.00 N	29.05 -0.42 0.00 N	26.87 -0.39 0.00 N	20.72 -0.23 0.00 N	18.87 -0.20 0.00 N	27.01 -0.26 0.00 N	40.19 -0.34 0.00 N	46.77 -0.17 0.00 N	46.62 -0.13 0.00 N	51.25 -0.10 0.00 N	47.14 -0.06 0.00 N	45.85 -0.09 0.00 N	45.95 -0.09 0.00 N	48.09 -0.08 0.00 N	41.74 -0.11 0.00 N	37.68 -0.04 0.00 N	46.53 0.20 0.00 N	60.50 0.91 0.00 N	116.52 2.00 0.00 N	151.85 2.12 0.00 N	70.15 0.61 0.00 N	37.00 0.17 0.00 N	37.26 0.00 -0.50 N	21.76 -0.13 -0.20 N
ONTARIO___LFGE 23819	27.25 -1.09 0.00 N	28.24 -1.23 0.00 N	26.18 -1.08 0.00 N	20.35 -0.60 0.00 N	18.55 -0.53 0.00 N	26.47 -0.80 0.00 N	39.48 -1.06 0.00 N	46.18 -0.76 0.00 N	45.91 -0.84 0.00 N	50.38 -0.97 0.00 N	46.31 -0.90 0.00 N	44.99 -0.94 0.00 N	45.10 -0.93 0.00 N	47.26 -0.90 0.00 N	40.91 -0.93 0.00 N	37.08 -0.64 0.00 N	45.98 -0.35 0.00 N	60.54 0.95 0.00 N	117.28 2.77 0.00 N	152.13 2.40 0.00 N	69.69 0.14 0.00 N	36.62 -0.22 0.00 N	37.16 -0.45 -0.85 N	21.53 -0.51 -0.34 N
OSWEGATCHIE___HYD 24044	27.23 -1.11 0.00 N	28.43 -1.04 0.00 N	26.29 -0.97 0.00 N	20.21 -0.74 0.00 N	18.44 -0.63 0.00 N	26.40 -0.88 0.00 N	39.47 -1.06 0.00 N	45.79 -1.14 0.00 N	45.61 -1.14 0.00 N	50.02 -1.32 0.00 N	45.97 -1.23 0.00 N	44.61 -1.32 0.00 N	44.62 -1.42 0.00 N	46.71 -1.46 0.00 N	40.57 -1.28 0.00 N	36.48 -1.24 0.00 N	44.74 -1.59 0.00 N	57.30 -2.30 0.00 N	110.12 -4.40 0.00 N	143.83 -5.90 0.00 N	66.74 -2.80 0.00 N	35.36 -1.47 0.00 N	35.32 -1.43 0.00 N	20.93 -0.77 0.00 N
OSWEGO___5 23606	27.60 -0.73 0.00 N	28.67 -0.80 0.00 N	26.53 -0.73 0.00 N	20.44 -0.51 0.00 N	18.61 -0.46 0.00 N	26.59 -0.68 0.00 N	39.51 -1.02 0.00 N	45.89 -1.04 0.00 N	45.73 -1.02 0.00 N	50.24 -1.10 0.00 N	46.21 -0.99 0.00 N	44.97 -0.97 0.00 N	45.07 -0.97 0.00 N	47.16 -1.01 0.00 N	40.95 -0.89 0.00 N	36.96 -0.76 0.00 N	45.52 -0.81 0.00 N	58.96 -0.63 0.00 N	113.51 -1.01 0.00 N	148.07 -1.66 0.00 N	68.53 -1.02 0.00 N	36.22 -0.62 0.00 N	36.44 -0.68 -0.37 N	21.36 -0.48 -0.14 N
OSWEGO___6 23613	27.60 -0.73 0.00 N	28.67 -0.80 0.00 N	26.53 -0.73 0.00 N	20.44 -0.51 0.00 N	18.61 -0.46 0.00 N	26.59 -0.68 0.00 N	39.51 -1.02 0.00 N	45.89 -1.04 0.00 N	45.73 -1.02 0.00 N	50.24 -1.10 0.00 N	46.21 -0.99 0.00 N	44.97 -0.97 0.00 N	45.07 -0.97 0.00 N	47.16 -1.01 0.00 N	40.95 -0.89 0.00 N	36.96 -0.76 0.00 N	45.52 -0.81 0.00 N	58.96 -0.63 0.00 N	113.51 -1.01 0.00 N	148.07 -1.66 0.00 N	68.53 -1.02 0.00 N	36.22 -0.62 0.00 N	36.44 -0.68 -0.37 N	21.36 -0.48 -0.14 N
OUTOKUMPU-AB___DRP 24206	26.44 -1.90 0.00 N	27.47 -1.99 0.00 N	25.51 -1.76 0.00 N	19.96 -0.99 0.00 N	18.15 -0.93 0.00 N	25.23 -2.05 0.00 N	36.82 -3.71 0.00 N	43.02 -3.92 0.00 N	43.18 -3.57 0.00 N	47.64 -3.70 0.00 N	43.94 -3.27 0.00 N	42.75 -3.18 0.00 N	42.81 -3.22 0.00 N	44.84 -3.33 0.00 N	39.04 -2.80 0.00 N	35.49 -2.22 0.00 N	43.97 -2.35 0.00 N	58.62 -0.97 0.00 N	114.20 -0.32 0.00 N	147.36 -2.37 0.00 N	67.16 -2.38 0.00 N	35.29 -1.55 0.00 N	36.20 -1.33 -0.77 N	20.89 -1.11 -0.31 N
OXBOW___ 24026	26.47 -1.86 0.00 N	27.47 -2.00 0.00 N	25.50 -1.76 0.00 N	19.96 -0.99 0.00 N	18.15 -0.93 0.00 N	25.21 -2.06 0.00 N	36.79 -3.74 0.00 N	43.00 -3.94 0.00 N	43.20 -3.55 0.00 N	47.67 -3.67 0.00 N	43.97 -3.23 0.00 N	42.78 -3.15 0.00 N	42.83 -3.20 0.00 N	44.79 -3.38 0.00 N	39.09 -2.76 0.00 N	35.54 -2.18 0.00 N	44.03 -2.29 0.00 N	58.68 -0.91 0.00 N	114.35 -0.17 0.00 N	147.54 -2.19 0.00 N	67.26 -2.29 0.00 N	35.33 -1.51 0.00 N	36.19 -1.33 -0.76 N	20.89 -1.10 -0.30 N
PEEKSKILL___ 23653	30.35 2.02 0.00 N	31.32 1.86 0.00 N	28.93 1.67 0.00 N	22.14 1.20 0.00 N	20.17 1.09 0.00 N	29.12 1.84 0.00 N	43.66 3.14 0.00 N	51.10 4.17 0.00 N	51.08 4.33 0.00 N	56.13 4.78 0.00 N	51.54 4.33 0.00 N	50.08 4.15 0.00 N	50.21 4.18 0.00 N	52.49 4.32 0.00 N	45.61 3.76 0.00 N	41.11 3.39 0.00 N	50.49 4.16 0.00 N	65.26 5.67 0.00 N	125.41 10.89 0.00 N	164.47 14.74 0.00 N	76.41 6.86 0.00 N	40.35 3.48 -0.02 N	45.17 3.22 -5.19 N	25.51 1.76 -2.06 N
PGE MADISON___WINDPWR 24146	29.07 0.74 0.00 N	30.14 0.68 0.00 N	27.93 0.66 0.00 N	21.71 0.76 0.00 N	19.86 0.79 0.00 N	28.60 1.32 0.00 N	42.95 2.42 0.00 N	50.40 3.46 0.00 N	49.94 3.19 0.00 N	54.56 3.22 0.00 N	50.09 2.88 0.00 N	48.67 2.73 0.00 N	48.68 2.64 0.00 N	50.91 2.75 0.00 N	44.07 2.22 0.00 N	39.84 2.12 0.00 N	49.54 3.21 0.00 N	64.95 5.36 0.00 N	125.29 10.77 0.00 N	162.85 13.12 0.00 N	74.79 5.25 0.00 N	39.23 2.39 -0.01 N	40.22 1.93 -1.54 N	23.17 0.87 -0.61 N
PIERCEFIELD___HYD 23852	27.35 -0.98 0.00 N	28.63 -0.84 0.00 N	26.49 -0.78 0.00 N	20.34 -0.61 0.00 N	18.55 -0.52 0.00 N	26.50 -0.77 0.00 N	39.67 -0.86 0.00 N	45.82 -1.11 0.00 N	45.63 -1.12 0.00 N	50.08 -1.26 0.00 N	45.99 -1.22 0.00 N	44.57 -1.37 0.00 N	44.56 -1.47 0.00 N	46.68 -1.48 0.00 N	40.57 -1.28 0.00 N	36.46 -1.25 0.00 N	44.39 -1.94 0.00 N	56.36 -3.24 0.00 N	108.23 -6.29 0.00 N	141.52 -8.21 0.00 N	65.92 -3.63 0.00 N	35.07 -1.77 0.00 N	35.22 -1.54 0.00 N	20.89 -0.80 0.00 N
PINELAWN_CC_1 323563	70.49 3.15 -39.00 N	32.50 3.03 0.00 N	29.89 2.62 0.00 N	22.89 1.95 0.00 N	20.86 1.78 0.00 N	36.64 2.81 -6.56 N	72.44 4.60 -27.31 N	72.97 5.76 -20.28 N	74.35 5.92 -21.68 N	74.50 6.43 -16.72 N	76.15 5.82 -23.13 N	74.54 5.74 -22.87 N	74.37 5.72 -22.61 N	73.90 6.04 -19.70 N	80.59 5.22 -33.52 N	78.05 4.53 -35.81 N	101.47 5.71 -49.43 N	161.42 7.74 -94.08 N	201.02 14.83 -71.66 N	211.89 19.71 -42.45 N	119.76 8.96 -41.25 N	118.22 4.53 -76.86 N	75.39 4.40 -34.23 N	64.75 2.54 -40.51 N
PJM_GEN_KEystone 24065	26.20 -2.13 0.00 N	26.96 -2.51 0.00 N	25.13 -2.14 0.00 N	19.46 -1.49 0.00 N	17.76 -1.31 0.00 N	25.57 -1.71 0.00 N	48.91 -0.98 -12.40 N	45.14 -1.79 0.00 N	44.27 -2.48 0.00 N	48.36 -2.98 0.00 N	44.38 -2.82 0.00 N	43.05 -2.88 0.00 N	43.33 -2.71 0.00 N	45.50 -2.66 0.00 N	39.20 -2.65 0.00 N	39.02 -3.31 -3.47 N	44.19 -2.13 0.00 N	54.00 -0.73 -3.69 N	113.59 -0.93 0.00 N	147.24 -2.48 0.00 N	66.82 -2.73 0.00 N	35.10 -1.75 -0.01 N	36.14 -1.91 -1.29 N	20.93 -1.27 -0.51 N

PLEASANTVLY___LBMP 24000	30.29 1.96 0.00 N	31.31 1.85 0.00 N	28.93 1.67 0.00 N	22.14 1.19 0.00 N	20.15 1.08 0.00 N	29.06 1.79 0.00 N	43.49 2.96 0.00 N	50.83 3.89 0.00 N	50.77 4.02 0.00 N	55.79 4.45 0.00 N	51.26 4.06 0.00 N	49.85 3.92 0.00 N	49.98 3.94 0.00 N	52.23 4.06 0.00 N	45.39 3.55 0.00 N	40.91 3.20 0.00 N	50.25 3.92 0.00 N	64.87 5.27 0.00 N	124.55 10.03 0.00 N	163.23 13.50 0.00 N	75.87 6.33 0.00 N	40.11 3.25 -0.03 N	45.21 3.04 -5.42 N	25.51 1.67 -2.15 N
POLETTI____ 23519	30.54 2.21 0.00 N	31.48 2.01 0.00 N	29.06 1.79 0.00 N	22.23 1.27 0.00 N	20.25 1.18 0.00 N	29.30 2.03 0.00 N	44.07 3.54 0.00 N	51.70 4.77 0.00 N	51.77 5.02 0.00 N	56.97 5.63 0.00 N	52.28 5.08 0.00 N	50.75 4.82 0.00 N	50.83 4.79 0.00 N	53.12 4.95 0.00 N	46.21 4.36 0.00 N	41.64 3.92 0.00 N	51.13 4.81 0.00 N	65.99 6.40 0.00 N	126.81 12.29 0.00 N	166.37 16.64 0.00 N	77.21 7.67 0.00 N	40.78 3.92 -0.02 N	45.63 3.64 -5.23 N	25.78 2.01 -2.08 N
PORT_JEFF_3 23555	70.30 2.97 -39.00 N	32.35 2.89 0.00 N	29.72 2.46 0.00 N	22.77 1.82 0.00 N	20.74 1.67 0.00 N	36.49 2.66 -6.56 N	72.13 4.28 -27.31 N	72.53 5.32 -20.28 N	73.85 5.42 -21.68 N	73.76 5.69 -16.72 N	75.40 5.08 -23.13 N	73.97 5.17 -22.87 N	73.77 5.13 -22.61 N	73.16 5.29 -19.70 N	79.99 4.62 -33.52 N	77.40 3.88 -35.81 N	100.49 4.74 -49.43 N	160.02 6.34 -94.08 N	198.22 12.04 -71.66 N	208.20 16.03 -42.45 N	118.10 7.31 -41.25 N	117.28 3.59 -76.86 N	74.57 3.58 -34.23 N	64.41 2.21 -40.51 N
PORT_JEFF_4 23616	70.30 2.97 -39.00 N	32.35 2.89 0.00 N	29.72 2.46 0.00 N	22.77 1.82 0.00 N	20.74 1.67 0.00 N	36.49 2.66 -6.56 N	72.13 4.28 -27.31 N	72.53 5.32 -20.28 N	73.85 5.42 -21.68 N	73.76 5.69 -16.72 N	75.40 5.08 -23.13 N	73.97 5.17 -22.87 N	73.77 5.13 -22.61 N	73.16 5.29 -19.70 N	79.99 4.62 -33.52 N	77.40 3.88 -35.81 N	100.49 4.74 -49.43 N	160.02 6.35 -94.08 N	198.22 12.04 -71.66 N	208.22 16.04 -42.45 N	118.11 7.31 -41.25 N	117.28 3.59 -76.86 N	74.57 3.58 -34.23 N	64.41 2.21 -40.51 N
PORT_JEFF_IC 23713	70.37 3.04 -39.00 N	32.41 2.94 0.00 N	29.77 2.51 0.00 N	22.81 1.86 0.00 N	20.78 1.71 0.00 N	36.57 2.73 -6.56 N	72.28 4.44 -27.31 N	72.75 5.54 -20.28 N	74.06 5.64 -21.68 N	73.99 5.92 -16.72 N	75.63 5.30 -23.13 N	74.18 5.38 -22.87 N	73.98 5.33 -22.61 N	73.35 5.49 -19.70 N	80.17 4.80 -33.52 N	77.58 4.06 -35.81 N	100.75 4.99 -49.43 N	160.38 6.71 -94.08 N	198.90 12.72 -71.66 N	209.08 16.90 -42.45 N	118.48 7.69 -41.25 N	117.47 3.78 -76.86 N	74.72 3.73 -34.23 N	64.47 2.27 -40.51 N
PPL PILGRIM_ST_GT1 24216	70.52 3.18 -39.00 N	32.56 3.09 0.00 N	29.91 2.64 0.00 N	22.92 1.97 0.00 N	20.88 1.81 0.00 N	36.65 2.82 -6.56 N	72.39 4.55 -27.31 N	72.93 5.72 -20.28 N	74.28 5.86 -21.68 N	74.36 6.29 -16.72 N	76.00 5.67 -23.13 N	74.48 5.68 -22.87 N	74.27 5.63 -22.61 N	73.79 5.92 -19.70 N	80.49 5.12 -33.52 N	77.89 4.37 -35.81 N	101.18 5.42 -49.43 N	160.94 7.26 -94.08 N	199.95 13.77 -71.66 N	210.50 18.32 -42.45 N	119.18 8.38 -41.25 N	117.96 4.26 -76.86 N	75.11 4.12 -34.23 N	64.66 2.45 -40.51 N
PPL PILGRIM_ST_GT2 24217	70.52 3.18 -39.00 N	32.56 3.09 0.00 N	29.91 2.64 0.00 N	22.92 1.97 0.00 N	20.88 1.81 0.00 N	36.65 2.82 -6.56 N	72.39 4.55 -27.31 N	72.93 5.72 -20.28 N	74.28 5.86 -21.68 N	74.36 6.29 -16.72 N	76.00 5.67 -23.13 N	74.48 5.68 -22.87 N	74.27 5.63 -22.61 N	73.79 5.92 -19.70 N	80.49 5.12 -33.52 N	77.89 4.37 -35.81 N	101.18 5.42 -49.43 N	160.94 7.26 -94.08 N	199.95 13.77 -71.66 N	210.50 18.32 -42.45 N	119.18 8.38 -41.25 N	117.96 4.26 -76.86 N	75.11 4.12 -34.23 N	64.66 2.45 -40.51 N
PPL_SHRM_GT3 24213	70.44 3.10 -39.00 N	32.47 3.00 0.00 N	29.82 2.55 0.00 N	22.85 1.90 0.00 N	20.81 1.74 0.00 N	36.48 2.65 -6.56 N	72.19 4.34 -27.31 N	72.71 5.49 -20.28 N	74.00 5.57 -21.68 N	73.80 5.73 -16.72 N	75.51 5.18 -23.13 N	74.05 5.25 -22.87 N	73.84 5.19 -22.61 N	73.22 5.35 -19.70 N	80.03 4.65 -33.52 N	77.51 3.99 -35.81 N	100.80 5.05 -49.43 N	160.55 6.88 -94.08 N	199.26 13.08 -71.66 N	209.48 17.30 -42.45 N	118.62 7.82 -41.25 N	117.55 3.86 -76.86 N	74.70 3.72 -34.23 N	64.42 2.21 -40.51 N
PPL_SHRM_GT4 24214	70.44 3.10 -39.00 N	32.47 3.00 0.00 N	29.82 2.55 0.00 N	22.85 1.90 0.00 N	20.81 1.74 0.00 N	36.48 2.65 -6.56 N	72.19 4.34 -27.31 N	72.71 5.49 -20.28 N	74.00 5.57 -21.68 N	73.80 5.73 -16.72 N	75.51 5.18 -23.13 N	74.05 5.25 -22.87 N	73.84 5.19 -22.61 N	73.22 5.35 -19.70 N	80.03 4.65 -33.52 N	77.51 3.99 -35.81 N	100.80 5.05 -49.43 N	160.55 6.88 -94.08 N	199.26 13.08 -71.66 N	209.48 17.30 -42.45 N	118.62 7.82 -41.25 N	117.55 3.86 -76.86 N	74.70 3.72 -34.23 N	64.42 2.21 -40.51 N
PROJECT___ORANGE 1 24174	27.88 -0.45 0.00 N	28.93 -0.54 0.00 N	26.77 -0.50 0.00 N	20.64 -0.31 0.00 N	18.80 -0.27 0.00 N	26.86 -0.41 0.00 N	39.93 -0.60 0.00 N	46.48 -0.45 0.00 N	46.30 -0.45 0.00 N	50.86 -0.48 0.00 N	46.80 -0.40 0.00 N	45.52 -0.41 0.00 N	45.63 -0.40 0.00 N	47.76 -0.40 0.00 N	41.46 -0.39 0.00 N	37.44 -0.28 0.00 N	46.19 -0.14 0.00 N	60.03 0.44 0.00 N	115.63 1.11 0.00 N	150.68 0.96 0.00 N	69.61 0.07 0.00 N	36.73 -0.11 0.00 N	36.98 -0.18 -0.41 N	21.62 -0.24 -0.16 N
PROJECT___ORANGE 2 24166	27.88 -0.45 0.00 N	28.93 -0.54 0.00 N	26.77 -0.50 0.00 N	20.64 -0.31 0.00 N	18.80 -0.27 0.00 N	26.86 -0.41 0.00 N	39.93 -0.60 0.00 N	46.48 -0.45 0.00 N	46.30 -0.45 0.00 N	50.86 -0.48 0.00 N	46.80 -0.40 0.00 N	45.52 -0.41 0.00 N	45.63 -0.40 0.00 N	47.76 -0.40 0.00 N	41.46 -0.39 0.00 N	37.44 -0.28 0.00 N	46.19 -0.14 0.00 N	60.03 0.44 0.00 N	115.63 1.11 0.00 N	150.68 0.96 0.00 N	69.61 0.07 0.00 N	36.73 -0.11 0.00 N	36.98 -0.18 -0.41 N	21.62 -0.24 -0.16 N
PYRITES___HYD 24023	27.69 -0.64 0.00 N	28.97 -0.50 0.00 N	26.80 -0.46 0.00 N	20.59 -0.36 0.00 N	18.78 -0.30 0.00 N	26.83 -0.44 0.00 N	40.18 -0.35 0.00 N	46.43 -0.51 0.00 N	46.26 -0.49 0.00 N	50.76 -0.58 0.00 N	46.63 -0.58 0.00 N	45.22 -0.72 0.00 N	45.21 -0.82 0.00 N	47.37 -0.80 0.00 N	41.16 -0.69 0.00 N	37.01 -0.71 0.00 N	45.14 -1.19 0.00 N	57.33 -2.26 0.00 N	110.15 -4.37 0.00 N	143.95 -5.78 0.00 N	66.99 -2.56 0.00 N	35.62 -1.22 0.00 N	35.71 -1.05 0.00 N	21.16 -0.53 0.00 N
RAMAPO___LBMP 323565	30.35 2.02 0.00 N	31.33 1.86 0.00 N	28.95 1.68 0.00 N	22.15 1.20 0.00 N	20.18 1.10 0.00 N	29.12 1.85 0.00 N	43.65 3.13 0.00 N	51.06 4.13 0.00 N	51.01 4.26 0.00 N	56.02 4.68 0.00 N	51.43 4.23 0.00 N	49.98 4.05 0.00 N	50.10 4.06 0.00 N	52.38 4.21 0.00 N	45.51 3.66 0.00 N	41.01 3.30 0.00 N	50.34 4.02 0.00 N	65.10 5.51 0.00 N	125.19 10.67 0.00 N	164.27 14.55 0.00 N	76.31 6.77 0.00 N	40.29 3.43 -0.02 N	45.00 3.16 -5.08 N	25.44 1.73 -2.02 N
RANKINE____ 23646	26.24 -2.09 0.00	27.18 -2.29 0.00	25.23 -2.03 0.00	19.73 -1.22 0.00	17.94 -1.13 0.00	25.02 -2.26 0.00	36.66 -3.87 0.00	42.90 -4.03 0.00	43.05 -3.70 0.00	47.47 -3.88 0.00	43.76 -3.45 0.00	42.56 -3.38 0.00	42.65 -3.39 0.00	44.79 -3.38 0.00	38.87 -2.98 0.00	35.34 -2.38 0.00	43.78 -2.54 0.00	58.22 -1.37 0.00	113.55 -0.97 0.00	146.52 -3.21 0.00	66.75 -2.79 0.00	35.04 -1.79 0.00	35.89 -1.68 -0.82	20.73 -1.29 -0.33

	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	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.29 1.21 0.00 N	29.34 2.07 0.00 N	44.12 3.59 0.00 N	51.75 4.81 0.00 N	51.81 5.06 0.00 N	56.99 5.65 0.00 N	52.31 5.10 0.00 N	50.83 4.89 0.00 N	50.93 4.90 0.00 N	53.24 5.08 0.00 N	46.29 4.44 0.00 N	41.71 4.00 0.00 N	51.25 4.92 0.00 N	66.21 6.62 0.00 N	127.26 12.74 0.00 N	166.84 17.12 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.72 3.72 -5.24 N	25.81 2.04 -2.08 N		
RAVENSWOOD_GT2_2 24245	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.29 1.21 0.00 N	29.34 2.07 0.00 N	44.12 3.59 0.00 N	51.75 4.81 0.00 N	51.81 5.06 0.00 N	56.99 5.65 0.00 N	52.31 5.10 0.00 N	50.83 4.89 0.00 N	50.93 4.90 0.00 N	53.24 5.08 0.00 N	46.29 4.44 0.00 N	41.71 4.00 0.00 N	51.25 4.92 0.00 N	66.21 6.62 0.00 N	127.26 12.74 0.00 N	166.84 17.12 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.72 3.72 -5.24 N	25.81 2.04 -2.08 N		
RAVENSWOOD_GT2_3 24246	30.60 2.27 0.00 N	31.54 2.08 0.00 N	29.12 1.86 0.00 N	22.28 1.33 0.00 N	20.30 1.22 0.00 N	29.36 2.09 0.00 N	44.15 3.62 0.00 N	51.78 4.85 0.00 N	51.85 5.10 0.00 N	57.04 5.69 0.00 N	52.35 5.15 0.00 N	50.87 4.93 0.00 N	50.99 4.95 0.00 N	53.30 5.13 0.00 N	46.34 4.49 0.00 N	41.75 4.04 0.00 N	51.30 4.97 0.00 N	66.28 6.69 0.00 N	127.41 12.89 0.00 N	167.00 17.27 0.00 N	77.50 7.96 0.00 N	40.91 4.05 -0.02 N	45.75 3.75 -5.24 N	25.82 2.05 -2.08 N		
RAVENSWOOD_GT2_4 24247	30.60 2.27 0.00 N	31.54 2.08 0.00 N	29.12 1.86 0.00 N	22.28 1.33 0.00 N	20.30 1.22 0.00 N	29.36 2.09 0.00 N	44.15 3.62 0.00 N	51.78 4.85 0.00 N	51.85 5.10 0.00 N	57.04 5.69 0.00 N	52.35 5.15 0.00 N	50.87 4.93 0.00 N	50.99 4.95 0.00 N	53.30 5.13 0.00 N	46.34 4.49 0.00 N	41.75 4.04 0.00 N	51.30 4.97 0.00 N	66.28 6.69 0.00 N	127.41 12.89 0.00 N	167.00 17.27 0.00 N	77.50 7.96 0.00 N	40.91 4.05 -0.02 N	45.75 3.75 -5.24 N	25.82 2.05 -2.08 N		
RAVENSWOOD_GT3_1 24248	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.07 0.00 N	44.11 3.58 0.00 N	51.74 4.81 0.00 N	51.81 5.06 0.00 N	56.99 5.65 0.00 N	52.31 5.10 0.00 N	50.82 4.89 0.00 N	50.93 4.90 0.00 N	53.24 5.07 0.00 N	46.29 4.44 0.00 N	41.71 4.00 0.00 N	51.25 4.92 0.00 N	66.20 6.61 0.00 N	127.26 12.74 0.00 N	166.82 17.09 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.03 -2.08 N		
RAVENSWOOD_GT3_2 24249	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.07 0.00 N	44.11 3.58 0.00 N	51.74 4.81 0.00 N	51.81 5.06 0.00 N	56.99 5.65 0.00 N	52.31 5.10 0.00 N	50.82 4.89 0.00 N	50.93 4.90 0.00 N	53.24 5.07 0.00 N	46.29 4.44 0.00 N	41.71 4.00 0.00 N	51.25 4.92 0.00 N	66.20 6.61 0.00 N	127.26 12.74 0.00 N	166.82 17.09 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.03 -2.08 N		
RAVENSWOOD_GT3_3 24250	30.63 2.30 0.00 N	31.57 2.10 0.00 N	29.14 1.88 0.00 N	22.30 1.35 0.00 N	20.31 1.24 0.00 N	29.38 2.11 0.00 N	44.18 3.65 0.00 N	51.83 4.89 0.00 N	51.90 5.15 0.00 N	57.09 5.75 0.00 N	52.40 5.20 0.00 N	50.91 4.98 0.00 N	51.02 4.98 0.00 N	53.34 5.17 0.00 N	46.37 4.52 0.00 N	41.79 4.07 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.49 12.97 0.00 N	167.12 17.39 0.00 N	77.57 8.03 0.00 N	40.93 4.07 -0.02 N	45.78 3.78 -5.24 N	25.83 2.06 -2.08 N		
RAVENSWOOD_GT3_4 24251	30.63 2.30 0.00 N	31.57 2.10 0.00 N	29.14 1.88 0.00 N	22.30 1.35 0.00 N	20.31 1.24 0.00 N	29.38 2.11 0.00 N	44.18 3.65 0.00 N	51.83 4.89 0.00 N	51.90 5.15 0.00 N	57.09 5.75 0.00 N	52.40 5.20 0.00 N	50.91 4.98 0.00 N	51.02 4.98 0.00 N	53.34 5.17 0.00 N	46.37 4.52 0.00 N	41.79 4.07 0.00 N	51.34 5.01 0.00 N	66.34 6.75 0.00 N	127.49 12.97 0.00 N	167.12 17.39 0.00 N	77.57 8.03 0.00 N	40.93 4.07 -0.02 N	45.78 3.78 -5.24 N	25.83 2.06 -2.08 N		
RAVENSWOOD_GT_1 23729	30.64 2.31 0.00 N	31.62 2.15 0.00 N	29.19 1.93 0.00 N	22.32 1.37 0.00 N	20.33 1.26 0.00 N	29.41 2.14 0.00 N	44.22 3.69 0.00 N	51.92 4.99 0.00 N	52.00 5.25 0.00 N	57.21 5.87 0.00 N	52.49 5.28 0.00 N	51.01 5.07 0.00 N	51.12 5.08 0.00 N	53.43 5.26 0.00 N	46.46 4.61 0.00 N	41.85 4.14 0.00 N	51.38 5.06 0.00 N	66.40 6.81 0.00 N	127.65 13.13 0.00 N	167.17 17.44 0.00 N	77.64 8.10 0.00 N	41.00 4.14 -0.02 N	45.84 3.85 -5.24 N	25.88 2.11 -2.08 N		
RAVENSWOOD_GT_10 24258	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.07 0.00 N	44.11 3.58 0.00 N	51.74 4.80 0.00 N	51.80 5.05 0.00 N	56.99 5.64 0.00 N	52.30 5.10 0.00 N	50.82 4.89 0.00 N	50.92 4.89 0.00 N	53.24 5.07 0.00 N	46.28 4.43 0.00 N	41.71 3.99 0.00 N	51.24 4.92 0.00 N	66.20 6.61 0.00 N	127.26 12.74 0.00 N	166.80 17.07 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.03 -2.08 N		
RAVENSWOOD_GT_11 24259	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.07 0.00 N	44.11 3.58 0.00 N	51.74 4.80 0.00 N	51.80 5.05 0.00 N	56.99 5.64 0.00 N	52.30 5.10 0.00 N	50.82 4.89 0.00 N	50.92 4.89 0.00 N	53.24 5.07 0.00 N	46.28 4.43 0.00 N	41.71 3.99 0.00 N	51.24 4.92 0.00 N	66.20 6.61 0.00 N	127.26 12.74 0.00 N	166.80 17.07 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.03 -2.08 N		
RAVENSWOOD_GT_4 24252	30.57 2.24 0.00 N	31.52 2.05 0.00 N	29.10 1.83 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.06 0.00 N	44.09 3.56 0.00 N	51.71 4.77 0.00 N	51.77 5.02 0.00 N	56.96 5.61 0.00 N	52.27 5.07 0.00 N	50.80 4.87 0.00 N	50.91 4.88 0.00 N	53.23 5.07 0.00 N	46.27 4.43 0.00 N	41.70 3.98 0.00 N	51.23 4.90 0.00 N	66.17 6.58 0.00 N	127.23 12.71 0.00 N	166.79 17.06 0.00 N	77.42 7.88 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.02 -2.08 N		
RAVENSWOOD_GT_5 24254	30.57 2.24 0.00 N	31.52 2.05 0.00 N	29.10 1.83 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.06 0.00 N	44.09 3.56 0.00 N	51.71 4.77 0.00 N	51.77 5.02 0.00 N	56.96 5.61 0.00 N	52.27 5.07 0.00 N	50.80 4.87 0.00 N	50.91 4.88 0.00 N	53.23 5.07 0.00 N	46.27 4.43 0.00 N	41.70 3.98 0.00 N	51.23 4.90 0.00 N	66.17 6.58 0.00 N	127.23 12.71 0.00 N	166.79 17.06 0.00 N	77.42 7.88 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.02 -2.08 N		
RAVENSWOOD_GT_6	30.57	31.52	29.10	22.26	20.28	29.34	44.09	51.71	51.77	56.96	52.27	50.80	50.91	53.23	46.27	41.70	51.23	66.17	127.23	166.79	77.42	40.86	45.71	25.80		

24253	2.24 0.00 N	2.05 0.00 N	1.83 0.00 N	1.31 0.00 N	1.21 0.00 N	2.06 0.00 N	3.56 0.00 N	4.77 0.00 N	5.02 0.00 N	5.61 0.00 N	5.07 0.00 N	4.87 0.00 N	4.88 0.00 N	5.07 0.00 N	4.43 0.00 N	3.98 0.00 N	4.90 0.00 N	6.58 0.00 N	12.71 0.00 N	17.06 0.00 N	7.88 0.00 N	4.00 -0.02 N	3.71 -5.24 N	2.02 -2.08 N
RAVENSWOOD_GT_7 24255	30.57 2.24 0.00 N	31.52 2.05 0.00 N	29.10 1.83 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.06 0.00 N	44.09 3.56 0.00 N	51.71 4.77 0.00 N	51.77 5.02 0.00 N	56.96 5.61 0.00 N	52.27 5.07 0.00 N	50.80 4.87 0.00 N	50.91 4.88 0.00 N	53.23 5.07 0.00 N	46.27 4.43 0.00 N	41.70 3.98 0.00 N	51.23 4.90 0.00 N	66.17 6.58 0.00 N	127.23 12.71 0.00 N	166.79 17.06 0.00 N	77.42 7.88 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.02 -2.08 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.07 0.00 N	44.11 3.58 0.00 N	51.74 4.80 0.00 N	51.80 5.05 0.00 N	56.99 5.64 0.00 N	52.30 5.10 0.00 N	50.82 4.89 0.00 N	50.92 4.89 0.00 N	53.24 5.07 0.00 N	46.28 4.43 0.00 N	41.71 3.99 0.00 N	51.24 4.92 0.00 N	66.20 6.61 0.00 N	127.26 12.74 0.00 N	166.80 17.07 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.03 -2.08 N
RAVENSWOOD_GT_9 24257	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.26 1.31 0.00 N	20.28 1.21 0.00 N	29.34 2.07 0.00 N	44.11 3.58 0.00 N	51.74 4.80 0.00 N	51.80 5.05 0.00 N	56.99 5.64 0.00 N	52.30 5.10 0.00 N	50.82 4.89 0.00 N	50.92 4.89 0.00 N	53.24 5.07 0.00 N	46.28 4.43 0.00 N	41.71 3.99 0.00 N	51.24 4.92 0.00 N	66.20 6.61 0.00 N	127.26 12.74 0.00 N	166.80 17.07 0.00 N	77.43 7.89 0.00 N	40.86 4.00 -0.02 N	45.71 3.71 -5.24 N	25.80 2.03 -2.08 N
RAVENSWOOD___1 23533	30.64 2.30 0.00 N	31.60 2.13 0.00 N	29.17 1.91 0.00 N	22.31 1.36 0.00 N	20.32 1.25 0.00 N	29.39 2.12 0.00 N	44.22 3.69 0.00 N	51.90 4.97 0.00 N	51.98 5.23 0.00 N	57.18 5.84 0.00 N	52.48 5.27 0.00 N	51.00 5.06 0.00 N	51.10 5.06 0.00 N	53.40 5.23 0.00 N	46.44 4.59 0.00 N	41.84 4.12 0.00 N	51.36 5.04 0.00 N	66.38 6.79 0.00 N	127.58 13.06 0.00 N	167.11 17.38 0.00 N	77.60 8.05 0.00 N	40.97 4.11 -0.02 N	45.81 3.82 -5.24 N	25.86 2.09 -2.08 N
RAVENSWOOD___2 23534	30.63 2.29 0.00 N	31.59 2.13 0.00 N	29.17 1.91 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.39 2.12 0.00 N	44.21 3.68 0.00 N	51.89 4.96 0.00 N	51.96 5.22 0.00 N	57.18 5.83 0.00 N	52.44 5.24 0.00 N	50.98 5.04 0.00 N	51.09 5.05 0.00 N	53.40 5.23 0.00 N	46.42 4.58 0.00 N	41.82 4.11 0.00 N	51.35 5.03 0.00 N	66.37 6.78 0.00 N	127.56 13.04 0.00 N	167.06 17.34 0.00 N	77.58 8.03 0.00 N	40.97 4.11 -0.02 N	45.80 3.81 -5.24 N	25.86 2.09 -2.08 N
RAVENSWOOD___3 23535	30.58 2.25 0.00 N	31.53 2.06 0.00 N	29.11 1.85 0.00 N	22.27 1.32 0.00 N	20.29 1.21 0.00 N	29.35 2.07 0.00 N	44.12 3.60 0.00 N	51.75 4.81 0.00 N	51.81 5.06 0.00 N	56.99 5.65 0.00 N	52.31 5.10 0.00 N	50.84 4.91 0.00 N	50.94 4.90 0.00 N	53.26 5.09 0.00 N	46.29 4.44 0.00 N	41.72 4.00 0.00 N	51.25 4.92 0.00 N	66.22 6.63 0.00 N	127.26 12.74 0.00 N	166.84 17.12 0.00 N	77.43 7.89 0.00 N	40.87 4.01 -0.02 N	45.72 3.72 -5.24 N	25.81 2.04 -2.08 N
RAVENSWOOD___4 23820	30.62 2.29 0.00 N	31.58 2.12 0.00 N	29.16 1.90 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.39 2.12 0.00 N	44.20 3.67 0.00 N	51.89 4.96 0.00 N	51.96 5.21 0.00 N	57.17 5.83 0.00 N	52.44 5.24 0.00 N	50.98 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.21 0.00 N	46.41 4.57 0.00 N	41.81 4.09 0.00 N	51.33 5.01 0.00 N	66.33 6.74 0.00 N	127.51 12.99 0.00 N	167.03 17.30 0.00 N	77.55 8.01 0.00 N	40.95 4.09 -0.02 N	45.78 3.78 -5.24 N	25.84 2.07 -2.08 N
RCPL_TRUST___DRP 24196	30.60 2.27 0.00 N	31.55 2.08 0.00 N	29.13 1.86 0.00 N	22.28 1.33 0.00 N	20.31 1.23 0.00 N	29.37 2.10 0.00 N	44.15 3.62 0.00 N	51.78 4.84 0.00 N	51.83 5.08 0.00 N	57.03 5.68 0.00 N	52.35 5.15 0.00 N	50.87 4.93 0.00 N	50.97 4.94 0.00 N	53.29 5.12 0.00 N	46.32 4.47 0.00 N	41.75 4.04 0.00 N	51.29 4.96 0.00 N	66.27 6.68 0.00 N	127.38 12.85 0.00 N	166.94 17.22 0.00 N	77.48 7.93 0.00 N	40.89 4.03 -0.02 N	45.72 3.74 -5.23 N	25.81 2.04 -2.08 N
RENSSELAER___COGEN 23796	29.69 1.36 0.00 N	30.79 1.32 0.00 N	28.48 1.21 0.00 N	21.80 0.86 0.00 N	19.83 0.75 0.00 N	28.49 1.22 0.00 N	42.40 1.87 0.00 N	49.08 2.15 0.00 N	48.56 1.81 0.00 N	53.17 1.83 0.00 N	48.94 1.74 0.00 N	47.72 1.78 0.00 N	47.94 1.90 0.00 N	49.99 1.82 0.00 N	43.43 1.58 0.00 N	39.13 1.42 0.00 N	48.14 1.81 0.00 N	61.97 2.38 0.00 N	118.21 3.69 0.00 N	154.41 4.69 0.00 N	71.94 2.39 0.00 N	38.25 1.38 -0.03 N	45.12 1.73 -6.64 N	25.37 1.04 -2.64 N
REVERE_CPPR_DRP 24186	28.62 0.29 0.00 N	29.70 0.23 0.00 N	27.48 0.21 0.00 N	21.15 0.20 0.00 N	19.29 0.21 0.00 N	27.68 0.41 0.00 N	41.38 0.85 0.00 N	48.18 1.24 0.00 N	47.97 1.22 0.00 N	52.63 1.29 0.00 N	48.40 1.20 0.00 N	47.09 1.16 0.00 N	47.18 1.14 0.00 N	49.38 1.21 0.00 N	42.86 1.01 0.00 N	38.66 0.94 0.00 N	47.74 1.42 0.00 N	61.94 2.35 0.00 N	119.18 4.66 0.00 N	155.38 5.65 0.00 N	71.73 2.19 0.00 N	37.83 0.99 0.00 N	37.51 0.75 0.00 N	21.98 0.29 0.00 N
ROCHESTER_9_IC 23652	27.35 -0.98 0.00 N	28.43 -1.04 0.00 N	26.36 -0.90 0.00 N	20.47 -0.48 0.00 N	18.64 -0.43 0.00 N	26.39 -0.88 0.00 N	39.10 -1.43 0.00 N	45.68 -1.26 0.00 N	45.67 -1.08 0.00 N	50.25 -1.09 0.00 N	46.29 -0.91 0.00 N	45.04 -0.90 0.00 N	45.11 -0.93 0.00 N	47.27 -0.90 0.00 N	41.04 -0.80 0.00 N	37.21 -0.51 0.00 N	46.11 -0.22 0.00 N	60.85 1.26 0.00 N	117.77 3.25 0.00 N	152.61 2.89 0.00 N	69.95 0.40 0.00 N	36.77 -0.07 0.00 N	37.16 -0.22 -0.63 N	21.52 -0.43 -0.25 N
ROSETON___1 23587	30.23 1.90 0.00 N	31.23 1.77 0.00 N	28.86 1.60 0.00 N	22.10 1.15 0.00 N	20.11 1.04 0.00 N	29.00 1.73 0.00 N	43.41 2.88 0.00 N	50.73 3.79 0.00 N	50.65 3.90 0.00 N	55.67 4.32 0.00 N	51.15 3.94 0.00 N	49.72 3.79 0.00 N	49.85 3.82 0.00 N	52.10 3.93 0.00 N	45.29 3.45 0.00 N	40.81 3.10 0.00 N	50.13 3.81 0.00 N	64.70 5.11 0.00 N	124.26 9.74 0.00 N	162.93 13.20 0.00 N	75.71 6.17 0.00 N	40.02 3.16 -0.02 N	44.92 2.95 -5.21 N	25.38 1.62 -2.07 N
ROSETON___2 23588	30.23 1.90 0.00 N	31.23 1.77 0.00 N	28.86 1.60 0.00 N	22.10 1.15 0.00 N	20.11 1.04 0.00 N	29.00 1.73 0.00 N	43.41 2.88 0.00 N	50.73 3.79 0.00 N	50.65 3.90 0.00 N	55.67 4.32 0.00 N	51.15 3.94 0.00 N	49.72 3.79 0.00 N	49.85 3.82 0.00 N	52.10 3.93 0.00 N	45.29 3.45 0.00 N	40.81 3.10 0.00 N	50.13 3.81 0.00 N	64.70 5.11 0.00 N	124.26 9.74 0.00 N	162.93 13.20 0.00 N	75.71 6.17 0.00 N	40.02 3.16 -0.02 N	44.92 2.95 -5.21 N	25.38 1.62 -2.07 N

RUSSELL___1 23602	26.88 -1.46 0.00 N	28.05 -1.42 0.00 N	26.11 -1.15 0.00 N	20.31 -0.64 0.00 N	18.53 -0.55 0.00 N	26.36 -0.91 0.00 N	39.18 -1.35 0.00 N	45.54 -1.40 0.00 N	45.28 -1.47 0.00 N	49.79 -1.56 0.00 N	45.90 -1.31 0.00 N	44.66 -1.27 0.00 N	44.68 -1.35 0.00 N	46.61 -1.56 0.00 N	40.36 -1.49 0.00 N	36.67 -1.05 0.00 N	45.48 -0.85 0.00 N	59.97 0.38 0.00 N	115.51 0.99 0.00 N	149.58 -0.14 0.00 N	68.47 -1.07 0.00 N	35.99 -0.85 0.00 N	36.41 -0.96 -0.62 N	21.18 -0.76 -0.24 N
RUSSELL___2 23532	26.88 -1.46 0.00 N	28.05 -1.42 0.00 N	26.11 -1.15 0.00 N	20.31 -0.64 0.00 N	18.53 -0.55 0.00 N	26.36 -0.91 0.00 N	39.18 -1.35 0.00 N	45.54 -1.40 0.00 N	45.28 -1.47 0.00 N	49.79 -1.56 0.00 N	45.90 -1.31 0.00 N	44.66 -1.27 0.00 N	44.68 -1.35 0.00 N	46.61 -1.56 0.00 N	40.36 -1.49 0.00 N	36.67 -1.05 0.00 N	45.48 -0.85 0.00 N	59.97 0.38 0.00 N	115.51 0.99 0.00 N	149.58 -0.14 0.00 N	68.47 -1.07 0.00 N	35.99 -0.85 0.00 N	36.41 -0.96 -0.62 N	21.18 -0.76 -0.24 N
RUSSELL___3 23549	27.13 -1.21 0.00 N	28.25 -1.22 0.00 N	26.23 -1.04 0.00 N	20.37 -0.58 0.00 N	18.56 -0.51 0.00 N	26.32 -0.96 0.00 N	39.01 -1.52 0.00 N	45.46 -1.47 0.00 N	45.36 -1.39 0.00 N	49.89 -1.46 0.00 N	45.97 -1.24 0.00 N	44.72 -1.21 0.00 N	44.77 -1.27 0.00 N	46.85 -1.31 0.00 N	40.72 -1.13 0.00 N	36.93 -0.78 0.00 N	45.75 -0.57 0.00 N	60.33 0.74 0.00 N	116.63 2.11 0.00 N	151.08 1.35 0.00 N	69.20 -0.34 0.00 N	36.42 -0.41 0.00 N	36.83 -0.54 -0.62 N	21.37 -0.57 -0.24 N
RUSSELL___4 23556	26.89 -1.45 0.00 N	28.06 -1.41 0.00 N	26.12 -1.14 0.00 N	20.31 -0.64 0.00 N	18.53 -0.55 0.00 N	26.36 -0.91 0.00 N	39.18 -1.35 0.00 N	45.55 -1.39 0.00 N	45.29 -1.46 0.00 N	49.80 -1.54 0.00 N	45.91 -1.29 0.00 N	44.68 -1.26 0.00 N	44.71 -1.33 0.00 N	46.61 -1.56 0.00 N	40.36 -1.48 0.00 N	36.67 -1.05 0.00 N	45.49 -0.84 0.00 N	59.98 0.39 0.00 N	115.53 1.01 0.00 N	149.58 -0.14 0.00 N	68.49 -1.05 0.00 N	35.99 -0.85 0.00 N	36.42 -0.95 -0.62 N	21.18 -0.76 -0.24 N
RUSSELL___STATION 23914	27.13 -1.21 0.00 N	28.25 -1.22 0.00 N	26.23 -1.04 0.00 N	20.37 -0.58 0.00 N	18.56 -0.51 0.00 N	26.32 -0.96 0.00 N	39.01 -1.52 0.00 N	45.46 -1.47 0.00 N	45.36 -1.39 0.00 N	49.89 -1.46 0.00 N	45.97 -1.24 0.00 N	44.72 -1.21 0.00 N	44.77 -1.27 0.00 N	46.85 -1.31 0.00 N	40.72 -1.13 0.00 N	36.93 -0.78 0.00 N	45.75 -0.57 0.00 N	60.33 0.74 0.00 N	116.63 2.11 0.00 N	151.08 1.35 0.00 N	69.20 -0.34 0.00 N	36.42 -0.41 0.00 N	36.83 -0.54 -0.62 N	21.37 -0.57 -0.24 N
S SALMON___HYD 24043	27.57 -0.76 0.00 N	28.62 -0.85 0.00 N	26.47 -0.79 0.00 N	20.40 -0.55 0.00 N	18.58 -0.49 0.00 N	26.60 -0.67 0.00 N	39.63 -0.89 0.00 N	46.18 -0.76 0.00 N	46.03 -0.71 0.00 N	50.52 -0.82 0.00 N	46.56 -0.64 0.00 N	45.29 -0.65 0.00 N	45.35 -0.68 0.00 N	47.46 -0.70 0.00 N	41.18 -0.67 0.00 N	37.03 -0.69 0.00 N	45.72 -0.60 0.00 N	59.36 -0.23 0.00 N	114.24 -0.28 0.00 N	149.01 -0.72 0.00 N	68.91 -0.63 0.00 N	36.44 -0.40 0.00 N	36.50 -0.59 -0.33 N	21.34 -0.49 -0.13 N
SELKIRK___II 23799	29.48 1.15 0.00 N	30.59 1.12 0.00 N	28.29 1.02 0.00 N	21.67 0.72 0.00 N	19.71 0.64 0.00 N	28.30 1.03 0.00 N	42.07 1.54 0.00 N	48.76 1.82 0.00 N	48.36 1.62 0.00 N	52.85 1.51 0.00 N	48.47 1.27 0.00 N	47.21 1.27 0.00 N	47.37 1.33 0.00 N	49.46 1.29 0.00 N	43.01 1.16 0.00 N	38.75 1.04 0.00 N	47.66 1.33 0.00 N	61.40 1.81 0.00 N	117.51 2.99 0.00 N	153.76 4.03 0.00 N	71.67 2.13 0.00 N	38.18 1.32 -0.03 N	44.88 1.51 -6.62 N	25.13 0.81 -2.63 N
SELKIRK___I 23801	29.33 1.00 0.00 N	30.41 0.94 0.00 N	28.12 0.85 0.00 N	21.54 0.59 0.00 N	19.60 0.52 0.00 N	28.16 0.89 0.00 N	41.91 1.38 0.00 N	48.64 1.70 0.00 N	48.36 1.61 0.00 N	53.01 1.66 0.00 N	48.72 1.52 0.00 N	47.44 1.50 0.00 N	47.60 1.56 0.00 N	49.72 1.56 0.00 N	43.23 1.38 0.00 N	38.95 1.24 0.00 N	47.89 1.56 0.00 N	61.68 2.08 0.00 N	118.13 3.61 0.00 N	154.61 4.88 0.00 N	71.99 2.45 0.00 N	38.24 1.37 -0.03 N	44.76 1.42 -6.59 N	25.07 0.76 -2.62 N
SENECA OSWGO___HYD 24041	27.70 -0.63 0.00 N	28.73 -0.73 0.00 N	26.59 -0.68 0.00 N	20.48 -0.47 0.00 N	18.65 -0.42 0.00 N	26.68 -0.60 0.00 N	39.71 -0.82 0.00 N	46.19 -0.74 0.00 N	46.05 -0.69 0.00 N	50.60 -0.75 0.00 N	46.56 -0.65 0.00 N	45.29 -0.64 0.00 N	45.39 -0.65 0.00 N	47.49 -0.67 0.00 N	41.22 -0.63 0.00 N	37.22 -0.50 0.00 N	45.91 -0.42 0.00 N	59.62 0.03 0.00 N	114.79 0.27 0.00 N	149.63 -0.09 0.00 N	69.19 -0.35 0.00 N	36.51 -0.33 0.00 N	36.68 -0.46 -0.39 N	21.45 -0.40 -0.15 N
SENECA___ENERGY 23797	27.28 -1.06 0.00 N	28.26 -1.21 0.00 N	26.19 -1.07 0.00 N	20.35 -0.60 0.00 N	18.55 -0.52 0.00 N	26.50 -0.77 0.00 N	39.56 -0.96 0.00 N	46.31 -0.63 0.00 N	46.05 -0.70 0.00 N	50.53 -0.81 0.00 N	46.45 -0.75 0.00 N	45.14 -0.80 0.00 N	45.24 -0.80 0.00 N	47.41 -0.76 0.00 N	41.04 -0.81 0.00 N	37.18 -0.54 0.00 N	46.14 -0.19 0.00 N	60.80 1.21 0.00 N	117.78 3.26 0.00 N	152.76 3.04 0.00 N	69.95 0.41 0.00 N	36.72 -0.12 0.00 N	37.23 -0.37 -0.85 N	21.55 -0.48 -0.34 N
SHOEMAKER___GT 23640	30.06 1.73 0.00 N	31.07 1.61 0.00 N	28.72 1.45 0.00 N	21.99 1.05 0.00 N	20.03 0.96 0.00 N	28.86 1.59 0.00 N	43.20 2.67 0.00 N	50.45 3.51 0.00 N	50.37 3.62 0.00 N	55.33 3.98 0.00 N	50.83 3.62 0.00 N	49.42 3.48 0.00 N	49.53 3.50 0.00 N	51.79 3.62 0.00 N	44.99 3.14 0.00 N	40.55 2.83 0.00 N	49.80 3.47 0.00 N	64.33 4.74 0.00 N	123.68 9.16 0.00 N	162.08 12.35 0.00 N	75.32 5.78 0.00 N	39.80 2.94 -0.02 N	44.23 2.70 -4.78 N	25.06 1.47 -1.90 N
SHOREHAM_IC_1 23715	70.44 3.10 -39.00 N	32.47 3.00 0.00 N	29.82 2.55 0.00 N	22.85 1.90 0.00 N	20.81 1.74 0.00 N	36.48 2.65 -6.56 N	72.19 4.34 -27.31 N	72.71 5.49 -20.28 N	74.00 5.57 -21.68 N	73.80 5.73 -16.72 N	75.51 5.18 -23.13 N	74.05 5.25 -22.87 N	73.84 5.19 -22.61 N	73.22 5.35 -19.70 N	80.03 4.65 -33.52 N	77.51 3.99 -35.81 N	100.80 5.05 -49.43 N	160.55 6.88 -94.08 N	199.26 13.08 -71.66 N	209.48 17.30 -42.45 N	118.62 7.82 -41.25 N	117.55 3.86 -76.86 N	74.70 3.72 -34.23 N	64.42 2.21 -40.51 N
SHOREHAM_IC_2 23716	70.44 3.10 -39.00 N	32.47 3.00 0.00 N	29.82 2.55 0.00 N	22.85 1.90 0.00 N	20.81 1.74 0.00 N	36.48 2.65 -6.56 N	72.19 4.34 -27.31 N	72.71 5.49 -20.28 N	74.00 5.57 -21.68 N	73.80 5.73 -16.72 N	75.51 5.18 -23.13 N	74.05 5.25 -22.87 N	73.84 5.19 -22.61 N	73.22 5.35 -19.70 N	80.03 4.65 -33.52 N	77.51 3.99 -35.81 N	100.80 5.05 -49.43 N	160.55 6.88 -94.08 N	199.26 13.08 -71.66 N	209.48 17.30 -42.45 N	118.62 7.82 -41.25 N	117.55 3.86 -76.86 N	74.70 3.72 -34.23 N	64.42 2.21 -40.51 N
SISSONVILLE___ 23735	27.35 -0.98 0.00 N	28.63 -0.84 0.00 N	26.49 -0.78 0.00 N	20.34 -0.61 0.00 N	18.55 -0.52 0.00 N	26.50 -0.77 0.00 N	39.67 -0.86 0.00 N	45.82 -1.11 0.00 N	45.63 -1.12 0.00 N	50.08 -1.26 0.00 N	45.99 -1.22 0.00 N	44.57 -1.37 0.00 N	44.56 -1.47 0.00 N	46.68 -1.48 0.00 N	40.57 -1.28 0.00 N	36.46 -1.25 0.00 N	44.39 -1.94 0.00 N	56.36 -3.24 0.00 N	108.23 -6.29 0.00 N	141.52 -8.21 0.00 N	65.92 -3.63 0.00 N	35.07 -1.77 0.00 N	35.22 -1.54 0.00 N	20.89 -0.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	27.46 -0.87 0.00 N	28.53 -0.94 0.00 N	26.40 -0.87 0.00 N	20.34 -0.61 0.00 N	18.52 -0.56 0.00 N	26.43 -0.84 0.00 N	39.28 -1.25 0.00 N	45.60 -1.33 0.00 N	45.45 -1.30 0.00 N	49.94 -1.40 0.00 N	45.94 -1.27 0.00 N	44.70 -1.23 0.00 N	44.80 -1.24 0.00 N	46.87 -1.29 0.00 N	40.72 -1.13 0.00 N	36.74 -0.98 0.00 N	45.24 -1.08 0.00 N	58.57 -1.02 0.00 N	112.75 -1.77 0.00 N	147.11 -2.61 0.00 N	68.10 -1.44 0.00 N	35.99 -0.85 0.00 N	36.19 -0.89 -0.32 N	21.21 -0.61 -0.13 N	
SITHE_IND_GS2 24170	27.46 -0.87 0.00 N	28.53 -0.94 0.00 N	26.40 -0.87 0.00 N	20.34 -0.61 0.00 N	18.52 -0.56 0.00 N	26.43 -0.84 0.00 N	39.28 -1.25 0.00 N	45.60 -1.33 0.00 N	45.45 -1.30 0.00 N	49.94 -1.40 0.00 N	45.94 -1.27 0.00 N	44.70 -1.23 0.00 N	44.80 -1.24 0.00 N	46.87 -1.29 0.00 N	40.72 -1.13 0.00 N	36.74 -0.98 0.00 N	45.24 -1.08 0.00 N	58.57 -1.02 0.00 N	112.75 -1.77 0.00 N	147.11 -2.61 0.00 N	68.10 -1.44 0.00 N	35.99 -0.85 0.00 N	36.19 -0.89 -0.32 N	21.21 -0.61 -0.13 N	
SITHE_IND_GS3 24171	27.46 -0.87 0.00 N	28.53 -0.94 0.00 N	26.40 -0.87 0.00 N	20.34 -0.61 0.00 N	18.52 -0.56 0.00 N	26.43 -0.84 0.00 N	39.28 -1.25 0.00 N	45.60 -1.33 0.00 N	45.45 -1.30 0.00 N	49.94 -1.40 0.00 N	45.94 -1.27 0.00 N	44.70 -1.23 0.00 N	44.80 -1.24 0.00 N	46.87 -1.29 0.00 N	40.72 -1.13 0.00 N	36.74 -0.98 0.00 N	45.24 -1.08 0.00 N	58.57 -1.02 0.00 N	112.75 -1.77 0.00 N	147.11 -2.61 0.00 N	68.10 -1.44 0.00 N	35.99 -0.85 0.00 N	36.19 -0.89 -0.32 N	21.21 -0.61 -0.13 N	
SITHE_IND_GS4 24172	27.46 -0.87 0.00 N	28.53 -0.94 0.00 N	26.40 -0.87 0.00 N	20.34 -0.61 0.00 N	18.52 -0.56 0.00 N	26.43 -0.84 0.00 N	39.28 -1.25 0.00 N	45.60 -1.33 0.00 N	45.45 -1.30 0.00 N	49.94 -1.40 0.00 N	45.94 -1.27 0.00 N	44.70 -1.23 0.00 N	44.80 -1.24 0.00 N	46.87 -1.29 0.00 N	40.72 -1.13 0.00 N	36.74 -0.98 0.00 N	45.24 -1.08 0.00 N	58.57 -1.02 0.00 N	112.75 -1.77 0.00 N	147.11 -2.61 0.00 N	68.10 -1.44 0.00 N	35.99 -0.85 0.00 N	36.19 -0.89 -0.32 N	21.21 -0.61 -0.13 N	
SITHE___BATAVIA 24024	26.87 -1.46 0.00 N	27.90 -1.57 0.00 N	25.90 -1.37 0.00 N	20.20 -0.75 0.00 N	18.39 -0.69 0.00 N	25.75 -1.52 0.00 N	37.90 -2.63 0.00 N	44.45 -2.49 0.00 N	44.52 -2.23 0.00 N	49.11 -2.23 0.00 N	45.25 -1.96 0.00 N	44.02 -1.91 0.00 N	44.09 -1.95 0.00 N	46.24 -1.93 0.00 N	40.15 -1.69 0.00 N	36.47 -1.24 0.00 N	45.23 -1.10 0.00 N	60.18 0.58 0.00 N	117.11 2.59 0.00 N	151.18 1.45 0.00 N	68.99 -0.55 0.00 N	36.20 -0.64 0.00 N	36.83 -0.63 -0.70 N	21.24 -0.73 -0.28 N	
SITHE___INDEPEND 23800	27.46 -0.87 0.00 N	28.53 -0.94 0.00 N	26.40 -0.87 0.00 N	20.34 -0.61 0.00 N	18.52 -0.56 0.00 N	26.43 -0.84 0.00 N	39.28 -1.25 0.00 N	45.60 -1.33 0.00 N	45.45 -1.30 0.00 N	49.94 -1.40 0.00 N	45.94 -1.27 0.00 N	44.70 -1.23 0.00 N	44.80 -1.24 0.00 N	46.87 -1.29 0.00 N	40.72 -1.13 0.00 N	36.74 -0.98 0.00 N	45.24 -1.08 0.00 N	58.57 -1.02 0.00 N	112.75 -1.77 0.00 N	147.11 -2.61 0.00 N	68.10 -1.44 0.00 N	35.99 -0.85 0.00 N	36.19 -0.89 -0.32 N	21.21 -0.61 -0.13 N	
SITHE___MASSENA 23902	27.80 -0.53 0.00 N	29.09 -0.38 0.00 N	26.92 -0.34 0.00 N	20.67 -0.28 0.00 N	18.84 -0.23 0.00 N	26.85 -0.43 0.00 N	39.95 -0.58 0.00 N	46.02 -0.91 0.00 N	45.90 -0.85 0.00 N	50.42 -0.92 0.00 N	46.31 -0.90 0.00 N	45.03 -0.91 0.00 N	45.06 -0.97 0.00 N	47.22 -0.95 0.00 N	41.03 -0.82 0.00 N	36.94 -0.78 0.00 N	45.12 -1.20 0.00 N	57.27 -2.32 0.00 N	110.13 -4.38 0.00 N	144.02 -5.71 0.00 N	67.13 -2.41 0.00 N	35.69 -1.14 0.00 N	35.78 -0.98 0.00 N	21.23 -0.46 0.00 N	
SITHE___OGDNSBRG 24021	28.02 -0.31 0.00 N	29.32 -0.15 0.00 N	27.13 -0.13 0.00 N	20.84 -0.11 0.00 N	19.00 -0.07 0.00 N	27.11 -0.16 0.00 N	40.46 -0.07 0.00 N	46.68 -0.26 0.00 N	46.53 -0.21 0.00 N	51.11 -0.23 0.00 N	46.93 -0.28 0.00 N	45.60 -0.34 0.00 N	45.61 -0.43 0.00 N	47.80 -0.37 0.00 N	41.53 -0.32 0.00 N	37.37 -0.35 0.00 N	45.66 -0.67 0.00 N	57.91 -1.68 0.00 N	111.36 -3.16 0.00 N	145.58 -4.14 0.00 N	67.79 -1.75 0.00 N	36.03 -0.80 0.00 N	36.10 -0.66 0.00 N	21.42 -0.28 0.00 N	
SITHE___STERLING 23777	28.51 0.17 0.00 N	29.59 0.12 0.00 N	27.37 0.11 0.00 N	21.09 0.14 0.00 N	19.23 0.15 0.00 N	27.56 0.29 0.00 N	41.12 0.59 0.00 N	47.88 0.95 0.00 N	47.67 0.92 0.00 N	52.30 0.96 0.00 N	48.10 0.89 0.00 N	46.80 0.87 0.00 N	46.89 0.85 0.00 N	49.08 0.91 0.00 N	42.59 0.74 0.00 N	38.43 0.71 0.00 N	47.43 1.10 0.00 N	61.52 1.93 0.00 N	118.42 3.90 0.00 N	154.39 4.66 0.00 N	71.32 1.78 0.00 N	37.62 0.78 0.00 N	37.44 0.56 -0.13 N	21.93 0.19 -0.05 N	
SOUTH CAIRO___GT 23612	30.55 2.22 0.00 N	31.60 2.13 0.00 N	29.20 1.93 0.00 N	22.35 1.40 0.00 N	20.35 1.27 0.00 N	29.33 2.06 0.00 N	43.90 3.37 0.00 N	51.24 4.30 0.00 N	51.03 4.28 0.00 N	55.93 4.59 0.00 N	51.39 4.19 0.00 N	50.01 4.07 0.00 N	50.13 4.10 0.00 N	52.39 4.22 0.00 N	45.52 3.68 0.00 N	41.06 3.34 0.00 N	50.60 4.27 0.00 N	65.25 5.66 0.00 N	125.01 10.49 0.00 N	163.48 13.75 0.00 N	75.91 6.37 0.00 N	40.22 3.35 -0.03 N	45.73 3.23 -5.74 N	25.70 1.72 -2.28 N	
SOUTH HAMPTN___IC 23720	70.67 3.33 -39.00 N	32.70 3.24 0.00 N	30.03 2.76 0.00 N	23.01 2.06 0.00 N	20.97 1.89 0.00 N	36.72 2.89 -6.56 N	72.59 4.75 -27.31 N	73.20 5.99 -20.28 N	74.50 6.07 -21.68 N	74.41 6.34 -16.72 N	76.07 5.74 -23.13 N	74.59 5.79 -22.87 N	74.39 5.75 -22.61 N	73.81 5.94 -19.70 N	80.53 5.16 -33.52 N	77.97 4.45 -35.81 N	101.47 5.71 -49.43 N	161.48 7.80 -94.08 N	201.04 14.86 -71.66 N	211.79 19.62 -42.45 N	119.66 8.86 -41.25 N	118.06 4.37 -76.86 N	75.17 4.18 -34.23 N	64.66 2.46 -40.51 N	
SOUTHOLD___IC 23719	71.16 3.83 -39.00 N	33.18 3.71 0.00 N	30.46 3.19 0.00 N	23.33 2.38 0.00 N	21.27 2.20 0.00 N	37.18 3.35 -6.56 N	73.36 5.52 -27.31 N	74.19 6.98 -20.28 N	75.54 7.11 -21.68 N	75.56 7.49 -16.72 N	77.13 6.80 -23.13 N	75.63 6.83 -22.87 N	75.42 6.78 -22.61 N	74.88 7.02 -19.70 N	81.47 6.09 -33.52 N	78.84 5.32 -35.81 N	102.67 6.91 -49.43 N	163.13 9.45 -94.08 N	204.30 18.12 -71.66 N	215.92 23.74 -42.45 N	121.46 10.66 -41.25 N	118.98 5.29 -76.86 N	75.97 4.98 -34.23 N	65.07 2.86 -40.51 N	
ST LAWRENCE____ 23600	27.65 -0.68 0.00 N	28.94 -0.53 0.00 N	26.78 -0.48 0.00 N	20.58 -0.37 0.00 N	18.75 -0.32 0.00 N	26.70 -0.57 0.00 N	39.66 -0.87 0.00 N	45.67 -1.26 0.00 N	45.55 -1.21 0.00 N	50.06 -1.29 0.00 N	45.96 -1.24 0.00 N	44.72 -1.21 0.00 N	44.77 -1.27 0.00 N	46.91 -1.26 0.00 N	40.77 -1.07 0.00 N	36.70 -1.02 0.00 N	44.85 -1.48 0.00 N	57.04 -2.55 0.00 N	109.69 -4.83 0.00 N	143.52 -6.21 0.00 N	66.84 -2.70 0.00 N	35.48 -1.35 0.00 N	35.58 -1.18 0.00 N	21.12 -0.57 0.00 N	
STATION 5_MISC_HYD	25.67	26.78	24.87	19.29	17.61	25.12	37.55	43.89	43.77	48.17	44.81	43.67	43.66	45.61	39.52	35.85	44.66	59.24	114.16	147.71	67.53	35.41	35.61	20.53	

23604	-2.66 0.00 N	-2.69 0.00 N	-2.40 0.00 N	-1.66 0.00 N	-1.46 0.00 N	-2.15 0.00 N	-2.98 0.00 N	-3.05 0.00 N	-2.97 0.00 N	-3.18 0.00 N	-2.40 0.00 N	-2.27 0.00 N	-2.37 0.00 N	-2.55 0.00 N	-2.33 0.00 N	-1.86 0.00 N	-1.67 0.00 N	-0.35 0.00 N	-0.35 0.00 N	-2.02 0.00 N	-2.01 0.00 N	-1.43 0.00 N	-1.76 0.00 N	-1.41 -0.24 N
STURGEON_POOL_HYD 23609	30.40 2.08 0.00 N	31.41 1.94 0.00 N	29.02 1.75 0.00 N	22.22 1.27 0.00 N	20.24 1.17 0.00 N	29.21 1.94 0.00 N	43.74 3.21 0.00 N	51.17 4.23 0.00 N	51.19 4.44 0.00 N	56.41 5.07 0.00 N	51.86 4.65 0.00 N	50.42 4.49 0.00 N	50.52 4.49 0.00 N	52.83 4.66 0.00 N	45.94 4.09 0.00 N	41.42 3.70 0.00 N	50.58 4.25 0.00 N	65.08 5.49 0.00 N	125.41 10.89 0.00 N	164.37 14.64 0.00 N	76.37 6.83 0.00 N	40.34 3.47 -0.02 N	45.26 3.16 -5.35 N	25.52 1.71 -2.12 N
SYRACUSE___POWER 24017	27.94 -0.39 0.00 N	29.00 -0.47 0.00 N	26.83 -0.43 0.00 N	20.69 -0.26 0.00 N	18.85 -0.22 0.00 N	26.96 -0.31 0.00 N	40.12 -0.41 0.00 N	46.68 -0.25 0.00 N	46.51 -0.24 0.00 N	51.07 -0.27 0.00 N	47.00 -0.21 0.00 N	45.72 -0.22 0.00 N	45.82 -0.22 0.00 N	47.96 -0.21 0.00 N	41.62 -0.23 0.00 N	37.57 -0.14 0.00 N	46.38 0.05 0.00 N	60.26 0.67 0.00 N	116.05 1.53 0.00 N	151.27 1.54 0.00 N	69.88 0.34 0.00 N	36.87 0.03 0.00 N	37.14 -0.09 -0.47 N	21.70 -0.18 -0.19 N
Stony___Brook 24151	70.37 3.04 -39.00 N	32.41 2.94 0.00 N	29.77 2.51 0.00 N	22.81 1.86 0.00 N	20.78 1.71 0.00 N	36.57 2.73 -6.56 N	72.28 4.44 -27.31 N	72.75 5.54 -20.28 N	74.06 5.64 -21.68 N	73.99 5.92 -16.72 N	75.63 5.30 -23.13 N	74.18 5.38 -22.87 N	73.98 5.33 -22.61 N	73.35 5.49 -19.70 N	80.17 4.80 -33.52 N	77.58 4.06 -35.81 N	100.75 4.99 -49.43 N	160.38 6.71 -94.08 N	198.90 12.72 -71.66 N	209.08 16.90 -42.45 N	118.48 7.69 -41.25 N	117.47 3.78 -76.86 N	74.72 3.73 -34.23 N	64.47 2.27 -40.51 N
UNION___PROCESSING_DRP 323587	27.06 -1.27 0.00 N	28.13 -1.34 0.00 N	26.08 -1.19 0.00 N	20.25 -0.70 0.00 N	18.44 -0.63 0.00 N	26.08 -1.19 0.00 N	38.59 -1.94 0.00 N	45.03 -1.91 0.00 N	45.04 -1.71 0.00 N	49.58 -1.76 0.00 N	45.68 -1.53 0.00 N	44.42 -1.51 0.00 N	44.50 -1.54 0.00 N	46.61 -1.56 0.00 N	40.46 -1.38 0.00 N	36.68 -1.04 0.00 N	45.43 -0.90 0.00 N	59.87 0.28 0.00 N	115.86 1.34 0.00 N	150.18 0.45 0.00 N	68.87 -0.67 0.00 N	36.21 -0.63 0.00 N	36.66 -0.73 -0.63 N	21.26 -0.69 -0.25 N
UPPER HUDSON___HYD 24058	29.89 1.56 0.00 N	31.11 1.65 0.00 N	28.79 1.52 0.00 N	22.00 1.05 0.00 N	19.99 0.91 0.00 N	28.81 1.54 0.00 N	42.92 2.39 0.00 N	50.09 3.16 0.00 N	49.77 3.02 0.00 N	54.64 3.30 0.00 N	50.33 3.12 0.00 N	49.02 3.08 0.00 N	48.75 2.71 0.00 N	50.49 2.32 0.00 N	43.13 1.28 0.00 N	39.17 1.45 0.00 N	48.35 2.02 0.00 N	64.35 4.76 0.00 N	122.47 7.95 0.00 N	160.01 10.28 0.00 N	74.46 4.92 0.00 N	39.52 2.65 -0.03 N	46.11 2.44 -6.92 N	25.77 1.33 -2.75 N
UPPER RAQUET___HYD 24056	27.35 -0.98 0.00 N	28.63 -0.84 0.00 N	26.49 -0.78 0.00 N	20.34 -0.61 0.00 N	18.55 -0.52 0.00 N	26.50 -0.77 0.00 N	39.67 -0.86 0.00 N	45.82 -1.11 0.00 N	45.63 -1.12 0.00 N	50.08 -1.26 0.00 N	45.99 -1.22 0.00 N	44.57 -1.37 0.00 N	44.56 -1.47 0.00 N	46.68 -1.48 0.00 N	40.57 -1.28 0.00 N	36.46 -1.25 0.00 N	44.39 -1.94 0.00 N	56.36 -3.24 0.00 N	108.23 -6.29 0.00 N	141.52 -8.21 0.00 N	65.92 -3.63 0.00 N	35.07 -1.77 0.00 N	35.22 -1.54 0.00 N	20.89 -0.80 0.00 N
VISCHER___FERRY HYD 24020	29.71 1.38 0.00 N	30.84 1.37 0.00 N	28.52 1.26 0.00 N	21.81 0.87 0.00 N	19.82 0.75 0.00 N	28.50 1.22 0.00 N	42.40 1.87 0.00 N	49.27 2.34 0.00 N	48.91 2.16 0.00 N	53.65 2.31 0.00 N	49.42 2.22 0.00 N	48.17 2.24 0.00 N	48.29 2.25 0.00 N	50.30 2.14 0.00 N	43.63 1.79 0.00 N	39.34 1.62 0.00 N	48.44 2.11 0.00 N	62.70 3.11 0.00 N	119.53 5.01 0.00 N	156.21 6.49 0.00 N	72.76 3.22 0.00 N	38.65 1.78 -0.03 N	45.34 1.88 -6.71 N	25.43 1.08 -2.66 N
WADING RIVER_IC_1 23522	70.35 3.01 -39.00 N	32.39 2.92 0.00 N	29.74 2.47 0.00 N	22.79 1.84 0.00 N	20.76 1.69 0.00 N	36.40 2.57 -6.56 N	72.06 4.21 -27.31 N	72.54 5.33 -20.28 N	73.84 5.41 -21.68 N	73.65 5.58 -16.72 N	75.36 5.03 -23.13 N	73.89 5.09 -22.87 N	73.69 5.04 -22.61 N	73.06 5.19 -19.70 N	79.89 4.52 -33.52 N	77.38 3.86 -35.81 N	100.62 4.87 -49.43 N	160.31 6.64 -94.08 N	198.77 12.59 -71.66 N	208.89 16.71 -42.45 N	118.37 7.57 -41.25 N	117.43 3.73 -76.86 N	74.60 3.61 -34.23 N	64.36 2.16 -40.51 N
WADING RIVER_IC_2 23547	70.35 3.01 -39.00 N	32.39 2.92 0.00 N	29.74 2.47 0.00 N	22.79 1.84 0.00 N	20.76 1.69 0.00 N	36.40 2.57 -6.56 N	72.06 4.21 -27.31 N	72.54 5.33 -20.28 N	73.84 5.41 -21.68 N	73.65 5.58 -16.72 N	75.36 5.03 -23.13 N	73.89 5.09 -22.87 N	73.69 5.04 -22.61 N	73.06 5.19 -19.70 N	79.89 4.52 -33.52 N	77.38 3.86 -35.81 N	100.62 4.87 -49.43 N	160.31 6.64 -94.08 N	198.77 12.59 -71.66 N	208.89 16.71 -42.45 N	118.37 7.57 -41.25 N	117.43 3.73 -76.86 N	74.60 3.61 -34.23 N	64.36 2.16 -40.51 N
WADING RIVER_IC_3 23601	70.35 3.01 -39.00 N	32.39 2.92 0.00 N	29.74 2.47 0.00 N	22.79 1.84 0.00 N	20.76 1.69 0.00 N	36.40 2.57 -6.56 N	72.06 4.21 -27.31 N	72.54 5.33 -20.28 N	73.84 5.41 -21.68 N	73.65 5.58 -16.72 N	75.36 5.03 -23.13 N	73.89 5.09 -22.87 N	73.69 5.04 -22.61 N	73.06 5.19 -19.70 N	79.89 4.52 -33.52 N	77.38 3.86 -35.81 N	100.62 4.87 -49.43 N	160.31 6.64 -94.08 N	198.77 12.59 -71.66 N	208.89 16.71 -42.45 N	118.37 7.57 -41.25 N	117.43 3.73 -76.86 N	74.60 3.61 -34.23 N	64.36 2.16 -40.51 N
WALDEN___HYDRO 24148	30.30 1.97 0.00 N	31.28 1.81 0.00 N	28.90 1.64 0.00 N	22.10 1.16 0.00 N	20.13 1.06 0.00 N	29.05 1.78 0.00 N	43.51 2.98 0.00 N	50.99 4.05 0.00 N	50.98 4.23 0.00 N	56.04 4.70 0.00 N	51.48 4.27 0.00 N	50.00 4.07 0.00 N	50.15 4.11 0.00 N	52.45 4.28 0.00 N	45.61 3.76 0.00 N	41.11 3.39 0.00 N	50.48 4.16 0.00 N	65.20 5.61 0.00 N	125.47 10.95 0.00 N	164.60 14.87 0.00 N	76.47 6.92 0.00 N	40.39 3.53 -0.02 N	45.07 3.21 -5.11 N	25.44 1.72 -2.03 N
WARRENSBURG____ 23737	29.93 1.60 0.00 N	31.15 1.69 0.00 N	28.83 1.57 0.00 N	22.03 1.08 0.00 N	20.01 0.94 0.00 N	28.86 1.59 0.00 N	42.99 2.46 0.00 N	50.17 3.23 0.00 N	49.86 3.11 0.00 N	54.74 3.39 0.00 N	50.41 3.20 0.00 N	49.10 3.16 0.00 N	48.83 2.80 0.00 N	50.57 2.41 0.00 N	43.20 1.35 0.00 N	39.23 1.51 0.00 N	48.41 2.08 0.00 N	64.47 4.88 0.00 N	122.70 8.18 0.00 N	160.30 10.58 0.00 N	74.60 5.06 0.00 N	39.58 2.71 -0.03 N	46.17 2.49 -6.92 N	25.80 1.36 -2.75 N
WATERSIDE___6 8 9 23538	30.62 2.29 0.00 N	31.58 2.12 0.00 N	29.16 1.90 0.00 N	22.30 1.35 0.00 N	20.32 1.25 0.00 N	29.39 2.12 0.00 N	44.20 3.67 0.00 N	51.89 4.96 0.00 N	51.96 5.21 0.00 N	57.17 5.83 0.00 N	52.44 5.24 0.00 N	50.98 5.04 0.00 N	51.08 5.04 0.00 N	53.38 5.21 0.00 N	46.41 4.57 0.00 N	41.81 4.09 0.00 N	51.33 5.01 0.00 N	66.33 6.74 0.00 N	127.51 12.99 0.00 N	167.03 17.30 0.00 N	77.55 8.01 0.00 N	40.95 4.09 -0.02 N	45.78 3.78 -5.24 N	25.84 2.07 -2.08 N



WEST BABYLON___JC 23714	70.59 <i>3.26</i> <i>-29.00</i> N	32.61 <i>3.15</i> <i>0.00</i> N	29.99 <i>2.72</i> <i>0.00</i> N	22.96 <i>2.02</i> <i>0.00</i> N	20.92 <i>1.85</i> <i>0.00</i> N	36.76 <i>2.93</i> <i>-6.56</i> N	72.64 <i>4.79</i> <i>-27.31</i> N	73.37 <i>6.16</i> <i>-20.28</i> N	74.75 <i>6.32</i> <i>-21.68</i> N	74.90 <i>6.83</i> <i>-16.72</i> N	76.51 <i>6.18</i> <i>-23.13</i> N	74.89 <i>6.09</i> <i>-22.87</i> N	74.71 <i>6.06</i> <i>-22.61</i> N	74.23 <i>6.37</i> <i>-19.70</i> N	80.90 <i>5.52</i> <i>-33.52</i> N	78.33 <i>4.80</i> <i>-35.81</i> N	101.81 <i>6.05</i> <i>-49.43</i> N	161.84 <i>8.16</i> <i>-94.08</i> N	201.79 <i>15.61</i> <i>-71.66</i> N	212.84 <i>20.66</i> <i>-42.45</i> N	120.21 <i>9.41</i> <i>-41.25</i> N	118.44 <i>4.74</i> <i>-76.86</i> N	75.49 <i>4.50</i> <i>-34.23</i> N	64.81 <i>2.61</i> <i>-40.51</i> N
WEST CANADA___HYD 24049	28.50 <i>0.17</i> <i>0.00</i> N	29.62 <i>0.15</i> <i>0.00</i> N	27.40 <i>0.14</i> <i>0.00</i> N	21.05 <i>0.11</i> <i>0.00</i> N	19.17 <i>0.09</i> <i>0.00</i> N	27.44 <i>0.16</i> <i>0.00</i> N	40.80 <i>0.27</i> <i>0.00</i> N	47.28 <i>0.35</i> <i>0.00</i> N	47.08 <i>0.33</i> <i>0.00</i> N	51.70 <i>0.36</i> <i>0.00</i> N	47.54 <i>0.33</i> <i>0.00</i> N	46.26 <i>0.32</i> <i>0.00</i> N	46.40 <i>0.36</i> <i>0.00</i> N	48.51 <i>0.35</i> <i>0.00</i> N	42.14 <i>0.29</i> <i>0.00</i> N	37.98 <i>0.26</i> <i>0.00</i> N	46.62 <i>0.29</i> <i>0.00</i> N	60.07 <i>0.47</i> <i>0.00</i> N	115.43 <i>0.91</i> <i>0.00</i> N	150.90 <i>1.18</i> <i>0.00</i> N	70.03 <i>0.49</i> <i>0.00</i> N	37.12 <i>0.28</i> <i>0.00</i> N	36.84 <i>0.22</i> <i>0.13</i> N	21.75 <i>0.11</i> <i>0.05</i> N
WESTERN_NY_WIND 24143	26.85 <i>-1.48</i> <i>0.00</i> N	27.89 <i>-1.58</i> <i>0.00</i> N	25.88 <i>-1.39</i> <i>0.00</i> N	20.20 <i>-0.75</i> <i>0.00</i> N	18.38 <i>-0.69</i> <i>0.00</i> N	25.72 <i>-1.55</i> <i>0.00</i> N	37.85 <i>-2.68</i> <i>0.00</i> N	44.40 <i>-2.54</i> <i>0.00</i> N	44.47 <i>-2.27</i> <i>0.00</i> N	49.07 <i>-2.28</i> <i>0.00</i> N	45.21 <i>-1.99</i> <i>0.00</i> N	43.98 <i>-1.95</i> <i>0.00</i> N	44.05 <i>-1.98</i> <i>0.00</i> N	46.21 <i>-1.96</i> <i>0.00</i> N	40.12 <i>-1.73</i> <i>0.00</i> N	36.44 <i>-1.27</i> <i>0.00</i> N	45.19 <i>-1.13</i> <i>0.00</i> N	60.15 <i>0.56</i> <i>0.00</i> N	117.05 <i>2.53</i> <i>0.00</i> N	151.12 <i>1.40</i> <i>0.00</i> N	68.95 <i>-0.59</i> <i>0.00</i> N	36.18 <i>-0.66</i> <i>0.00</i> N	36.83 <i>-0.64</i> <i>-0.71</i> N	21.23 <i>-0.75</i> <i>-0.28</i> N
YORK___WARBASSE 23770	30.65 <i>2.32</i> <i>0.00</i> N	31.63 <i>2.16</i> <i>0.00</i> N	29.18 <i>1.91</i> <i>0.00</i> N	22.30 <i>1.35</i> <i>0.00</i> N	20.32 <i>1.25</i> <i>0.00</i> N	29.42 <i>2.15</i> <i>0.00</i> N	44.31 <i>3.78</i> <i>0.00</i> N	52.01 <i>5.08</i> <i>0.00</i> N	52.07 <i>5.32</i> <i>0.00</i> N	57.29 <i>5.94</i> <i>0.00</i> N	52.56 <i>5.35</i> <i>-0.01</i> N	51.12 <i>5.19</i> <i>0.00</i> N	51.20 <i>5.17</i> <i>0.00</i> N	53.48 <i>5.32</i> <i>0.00</i> N	46.48 <i>4.63</i> <i>0.00</i> N	41.85 <i>4.14</i> <i>0.00</i> N	51.37 <i>5.04</i> <i>0.00</i> N	66.40 <i>6.80</i> <i>0.00</i> N	127.80 <i>13.28</i> <i>0.00</i> N	167.63 <i>17.90</i> <i>0.00</i> N	77.69 <i>8.15</i> <i>0.00</i> N	41.00 <i>4.14</i> <i>-0.02</i> N	45.83 <i>3.83</i> <i>-5.24</i> N	25.85 <i>2.08</i> <i>-2.08</i> N