

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/06/2006

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	33.17 2.19 0.00 N	13.65 0.84 0.00 N	28.80 1.66 0.04 N	33.34 1.94 0.00 N	31.70 1.94 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.47 4.98 0.00 N	62.11 6.29 -1.10 N	58.50 6.04 0.00 N	59.35 5.86 0.00 N	62.64 6.25 0.00 N	62.74 6.02 0.00 N	61.48 5.89 0.00 N	51.72 4.74 0.00 N	52.35 4.90 0.00 N	52.20 4.67 -4.94 N	69.78 7.13 0.00 N	92.27 9.45 0.00 N	53.28 5.14 -4.43 N	59.38 5.87 -1.29 N	33.98 3.01 0.00 N	51.61 4.45 0.00 N	20.99 1.57 0.00 N
74TH STREET_GT_1 24260	33.18 2.20 0.00 N	13.65 0.83 0.00 N	28.80 1.66 0.04 N	33.34 1.94 0.00 N	31.70 1.94 0.00 N	46.77 3.18 0.00 N	31.55 2.66 0.00 N	51.47 4.98 0.00 N	62.12 6.31 -1.10 N	58.51 6.04 0.00 N	59.35 5.86 0.00 N	62.64 6.25 0.00 N	62.74 6.02 0.00 N	61.47 5.88 0.00 N	51.71 4.73 0.00 N	52.34 4.89 0.00 N	52.18 4.64 -4.94 N	69.72 7.08 0.00 N	92.19 9.37 0.00 N	53.28 5.13 -4.43 N	59.38 5.87 -1.29 N	33.98 3.01 0.00 N	51.60 4.44 0.00 N	20.98 1.57 0.00 N
74TH STREET_GT_2 24261	33.18 2.20 0.00 N	13.65 0.83 0.00 N	28.80 1.66 0.04 N	33.34 1.94 0.00 N	31.70 1.94 0.00 N	46.77 3.18 0.00 N	31.55 2.66 0.00 N	51.47 4.98 0.00 N	62.12 6.31 -1.10 N	58.51 6.04 0.00 N	59.35 5.86 0.00 N	62.64 6.25 0.00 N	62.74 6.02 0.00 N	61.47 5.88 0.00 N	51.71 4.73 0.00 N	52.34 4.89 0.00 N	52.18 4.64 -4.94 N	69.72 7.08 0.00 N	92.19 9.37 0.00 N	53.28 5.13 -4.43 N	59.38 5.87 -1.29 N	33.98 3.01 0.00 N	51.60 4.44 0.00 N	20.98 1.57 0.00 N
ADK HUDSON___FALLS 24011	32.79 1.81 0.00 N	13.49 0.67 0.00 N	28.58 1.40 0.00 N	32.91 1.51 0.00 N	31.17 1.42 0.00 N	45.92 2.32 0.00 N	30.62 1.73 0.00 N	50.36 3.87 0.00 N	61.20 5.11 -1.38 N	57.15 4.69 0.00 N	57.64 4.15 0.00 N	60.91 4.53 0.00 N	61.01 4.30 0.00 N	59.75 4.16 0.00 N	50.41 3.43 0.00 N	51.07 3.62 0.00 N	52.55 3.67 -6.28 N	67.98 5.33 0.00 N	89.29 6.46 0.00 N	53.08 3.73 -5.63 N	58.25 4.38 -1.64 N	33.29 2.33 0.00 N	50.33 3.17 0.00 N	20.53 1.11 0.00 N
ADK RESOURCE___RCVRY 23798	32.79 1.81 0.00 N	13.49 0.67 0.00 N	28.58 1.40 0.00 N	32.91 1.51 0.00 N	31.17 1.42 0.00 N	45.92 2.32 0.00 N	30.62 1.73 0.00 N	50.36 3.87 0.00 N	61.20 5.11 -1.38 N	57.15 4.69 0.00 N	57.64 4.15 0.00 N	60.91 4.53 0.00 N	61.01 4.30 0.00 N	59.75 4.16 0.00 N	50.41 3.43 0.00 N	51.07 3.62 0.00 N	52.55 3.67 -6.28 N	67.98 5.33 0.00 N	89.29 6.46 0.00 N	53.08 3.73 -5.63 N	58.25 4.38 -1.64 N	33.29 2.33 0.00 N	50.33 3.17 0.00 N	20.53 1.11 0.00 N
ADK S GLENS___FALLS 24028	32.79 1.81 0.00 N	13.49 0.67 0.00 N	28.58 1.40 0.00 N	32.91 1.51 0.00 N	31.17 1.42 0.00 N	45.92 2.32 0.00 N	30.62 1.73 0.00 N	50.36 3.87 0.00 N	61.20 5.11 -1.38 N	57.15 4.69 0.00 N	57.64 4.15 0.00 N	60.91 4.53 0.00 N	61.01 4.30 0.00 N	59.75 4.16 0.00 N	50.41 3.43 0.00 N	51.07 3.62 0.00 N	52.55 3.67 -6.28 N	67.98 5.33 0.00 N	89.29 6.46 0.00 N	53.08 3.73 -5.63 N	58.25 4.38 -1.64 N	33.29 2.33 0.00 N	50.33 3.17 0.00 N	20.53 1.11 0.00 N
ADK_NYS___DAM 23527	32.47 1.49 0.00 N	13.39 0.57 0.00 N	28.38 1.20 0.00 N	32.66 1.26 0.00 N	30.90 1.15 0.00 N	45.41 1.81 0.00 N	30.14 1.26 0.00 N	49.05 2.56 0.00 N	59.63 3.57 -1.36 N	55.63 3.17 0.00 N	56.60 3.11 0.00 N	59.84 3.46 0.00 N	60.06 3.34 0.00 N	58.82 3.23 0.00 N	49.63 2.66 0.00 N	50.30 2.85 0.00 N	51.64 2.93 -6.11 N	66.51 3.87 0.00 N	87.21 4.38 0.00 N	52.01 2.81 -5.48 N	57.10 3.27 -1.59 N	32.65 1.68 0.00 N	49.73 2.57 0.00 N	20.36 0.94 0.00 N
AIR_PRODUCTS___DRP 24190	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N
ALBANY___1 23571	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N
ALBANY___2 23572	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N
ALBANY___3	32.43	13.39	28.33	32.65	30.91	45.05	29.83	48.28	58.14	54.44	55.67	58.66	58.73	57.51	48.80	49.52	50.66	65.32	85.59	50.87	55.86	32.17	49.20	20.21

23573	1.45 0.00 N	0.57 0.00 N	1.15 0.00 N	1.25 0.00 N	1.15 0.00 N	1.45 0.00 N	0.95 0.00 N	1.79 0.00 N	2.07 -1.36 N	1.97 0.00 N	2.18 0.00 N	2.28 0.00 N	2.01 0.00 N	1.92 0.00 N	1.83 0.00 N	2.07 0.00 N	1.98 -6.09 N	2.67 0.00 N	2.76 0.00 N	1.70 -5.46 N	2.04 -1.59 N	1.20 0.00 N	2.03 0.00 N	0.79 0.00 N
ALBANY____4 23574	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N
ALCOA_RYNLDS____DRP 24188	30.95 -0.03 0.00 N	12.80 -0.02 0.00 N	27.20 0.01 0.00 N	31.42 0.03 0.00 N	29.77 0.02 0.00 N	43.43 -0.16 0.00 N	28.46 -0.43 0.00 N	45.57 -0.92 0.00 N	53.25 -1.46 0.00 N	51.26 -1.21 0.00 N	52.30 -1.19 0.00 N	55.23 -1.16 0.00 N	55.86 -0.86 0.00 N	54.73 -0.86 0.00 N	46.40 -0.57 0.00 N	46.68 -0.77 0.00 N	41.60 -1.00 0.00 N	60.90 -1.74 0.00 N	80.40 -2.43 0.00 N	42.35 -1.36 0.00 N	50.69 -1.55 0.00 N	30.34 -0.62 0.00 N	46.34 -0.82 0.00 N	19.28 -0.14 0.00 N
ALLEGHENY____COGEN 23514	29.10 -1.88 0.00 N	11.69 -0.76 0.37 N	22.15 -1.80 3.23 N	29.30 -1.95 0.15 N	28.11 -1.65 0.00 N	41.89 -1.70 0.00 N	28.36 -0.52 0.00 N	45.77 -0.72 0.00 N	53.70 -1.05 -0.04 N	50.71 -1.75 0.00 N	52.09 -1.40 0.00 N	54.36 -2.02 0.00 N	54.58 -2.13 0.00 N	53.50 -2.09 0.00 N	44.81 -2.16 0.00 N	45.46 -1.99 0.00 N	41.25 -1.53 -0.19 N	61.60 -1.05 0.00 N	83.14 0.31 0.00 N	42.97 -0.91 -0.17 N	50.79 -1.50 -0.05 N	29.75 -1.22 0.00 N	45.17 -1.99 0.00 N	16.35 -1.25 1.82 N
AMERICAN_REF_FUEL 24010	26.67 -4.31 0.00 N	10.73 -1.77 0.32 N	20.34 -4.05 2.80 N	26.71 -4.56 0.13 N	25.72 -4.04 0.00 N	38.45 -5.14 0.00 N	25.75 -3.13 0.00 N	41.14 -5.35 0.00 N	48.09 -6.65 -0.04 N	45.60 -6.86 0.00 N	47.16 -6.33 0.00 N	49.29 -7.09 0.00 N	49.35 -7.36 0.00 N	48.40 -7.19 0.00 N	40.60 -6.38 0.00 N	41.16 -6.29 0.00 N	37.28 -5.48 -0.16 N	55.43 -7.22 0.00 N	75.17 -7.66 0.00 N	38.76 -5.10 -0.15 N	45.69 -6.58 -0.04 N	26.87 -4.10 0.00 N	41.00 -6.16 0.00 N	15.08 -2.75 1.58 N
ARTHUR_KILL_GT_1 23520	33.06 2.08 0.00 N	13.59 0.78 0.00 N	28.70 1.56 0.04 N	33.22 1.83 0.00 N	31.60 1.85 0.00 N	46.59 3.00 0.00 N	31.46 2.58 0.00 N	51.45 4.95 0.00 N	62.04 6.23 -1.10 N	58.33 5.87 0.00 N	59.14 5.65 0.00 N	62.41 6.03 0.00 N	62.47 5.75 0.00 N	61.21 5.62 0.00 N	51.47 4.49 0.00 N	52.05 4.60 0.00 N	51.94 4.41 -4.94 N	69.18 6.54 0.00 N	91.68 8.85 0.00 N	53.05 4.91 -4.43 N	59.09 5.57 -1.29 N	33.66 2.69 0.00 N	50.89 3.72 0.00 N	20.67 1.25 0.00 N
ARTHUR_KILL_2 23512	33.06 2.08 0.00 N	13.59 0.78 0.00 N	28.70 1.56 0.04 N	33.22 1.83 0.00 N	31.60 1.85 0.00 N	46.59 3.00 0.00 N	31.46 2.58 0.00 N	51.45 4.95 0.00 N	62.04 6.23 -1.10 N	58.33 5.87 0.00 N	59.14 5.65 0.00 N	62.41 6.03 0.00 N	62.47 5.75 0.00 N	61.21 5.62 0.00 N	51.47 4.49 0.00 N	52.05 4.60 0.00 N	51.94 4.41 -4.94 N	69.18 6.54 0.00 N	91.68 8.85 0.00 N	53.05 4.91 -4.43 N	59.08 5.56 -1.29 N	33.66 2.69 0.00 N	50.89 3.72 0.00 N	20.67 1.25 0.00 N
ARTHUR_KILL_3 23513	33.10 2.12 0.00 N	13.61 0.80 0.00 N	28.71 1.57 0.04 N	33.22 1.82 0.00 N	31.61 1.85 0.00 N	46.64 3.05 0.00 N	31.46 2.58 0.00 N	51.35 4.86 0.00 N	61.95 6.14 -1.10 N	58.35 5.89 0.00 N	59.18 5.69 0.00 N	62.46 6.08 0.00 N	62.51 5.80 0.00 N	61.25 5.66 0.00 N	51.51 4.53 0.00 N	52.13 4.68 0.00 N	52.00 4.47 -4.94 N	69.49 6.85 0.00 N	91.94 9.12 0.00 N	53.14 4.99 -4.43 N	59.22 5.70 -1.29 N	33.86 2.89 0.00 N	51.48 4.32 0.00 N	20.93 1.52 0.00 N
ASHOKAN____ 23654	33.27 2.29 0.00 N	13.73 0.91 0.00 N	29.03 1.89 0.04 N	33.57 2.17 0.00 N	31.85 2.09 0.00 N	46.96 3.37 0.00 N	31.55 2.67 0.00 N	51.40 4.91 0.00 N	61.94 6.05 -1.18 N	58.25 5.78 0.00 N	59.29 5.80 0.00 N	62.55 6.16 0.00 N	62.75 6.04 0.00 N	61.46 5.87 0.00 N	51.78 4.81 0.00 N	52.45 5.00 0.00 N	52.63 4.73 -5.30 N	69.86 7.22 0.00 N	92.31 9.48 0.00 N	53.62 5.15 -4.75 N	59.55 5.93 -1.38 N	34.09 3.12 0.00 N	51.71 4.55 0.00 N	21.05 1.63 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_EAST_ENERGY_CC2 323582	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT2_1 24094	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT2_2 24095	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT2_3 24096	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N

ASTORIA_GT2_4 24097	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT3_1 24098	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT3_2 24099	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT3_3 24100	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT3_4 24101	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT4_1 24102	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT4_2 24103	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT4_3 24104	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT4_4 24105	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N
ASTORIA_GT_1 23523	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N
ASTORIA_GT_10 24110	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N
ASTORIA_GT_11 24225	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N
ASTORIA_GT_12 24226	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N
ASTORIA_GT_13 24227	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N	
ASTORIA_GT_7 24107	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N	
ASTORIA_GT_8 24108	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N	
ASTORIA___2 24149	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.78 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.12 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.67 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.53 6.01 -1.29 N	34.03 3.06 0.00 N	66.57 4.65 -14.77 N	27.56 1.63 -6.52 N	
ASTORIA___3 23516	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N	
ASTORIA___4 23517	33.33 2.35 0.00 N	13.70 0.89 0.00 N	28.90 1.75 0.04 N	33.44 2.04 0.00 N	31.81 2.05 0.00 N	46.83 3.24 0.00 N	31.63 2.74 0.00 N	51.67 5.18 0.00 N	62.43 6.62 -1.10 N	58.77 6.31 0.00 N	59.54 6.05 0.00 N	62.76 6.38 0.00 N	62.83 6.11 0.00 N	61.63 6.04 0.00 N	51.86 4.88 0.00 N	52.35 4.90 0.00 N	52.22 4.69 -4.94 N	69.31 6.66 0.00 N	91.92 9.09 0.00 N	53.39 5.24 -4.43 N	59.52 6.00 -1.29 N	34.03 3.06 0.00 N	66.57 4.64 -14.77 N	27.56 1.63 -6.52 N	
ASTORIA___5 23518	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N	
ATHENS_STG_1 23668	32.41 1.43 0.00 N	13.38 0.57 0.00 N	28.31 1.17 0.04 N	32.73 1.34 0.00 N	31.03 1.28 0.00 N	45.59 2.00 0.00 N	30.41 1.53 0.00 N	49.34 2.85 0.00 N	59.51 3.59 -1.21 N	55.92 3.45 0.00 N	56.88 3.39 0.00 N	60.05 3.67 0.00 N	60.25 3.54 0.00 N	59.03 3.43 0.00 N	49.78 2.81 0.00 N	50.38 2.93 0.00 N	50.76 2.76 -5.41 N	66.68 4.03 0.00 N	88.00 5.18 0.00 N	51.50 2.94 -4.85 N	57.06 3.42 -1.41 N	32.79 1.82 0.00 N	49.89 2.72 0.00 N	20.40 0.99 0.00 N	
ATHENS_STG_2 23670	32.41 1.43 0.00 N	13.38 0.57 0.00 N	28.31 1.17 0.04 N	32.73 1.34 0.00 N	31.03 1.28 0.00 N	45.59 2.00 0.00 N	30.41 1.53 0.00 N	49.34 2.85 0.00 N	59.51 3.59 -1.21 N	55.92 3.45 0.00 N	56.88 3.39 0.00 N	60.05 3.67 0.00 N	60.25 3.54 0.00 N	59.03 3.43 0.00 N	49.78 2.81 0.00 N	50.38 2.93 0.00 N	50.76 2.76 -5.41 N	66.68 4.03 0.00 N	88.00 5.18 0.00 N	51.50 2.94 -4.85 N	57.06 3.42 -1.41 N	32.79 1.82 0.00 N	49.89 2.72 0.00 N	20.40 0.99 0.00 N	
ATHENS_STG_3 23677	32.41 1.43 0.00 N	13.38 0.57 0.00 N	28.31 1.17 0.04 N	32.73 1.34 0.00 N	31.03 1.28 0.00 N	45.59 2.00 0.00 N	30.41 1.53 0.00 N	49.34 2.85 0.00 N	59.51 3.59 -1.21 N	55.92 3.45 0.00 N	56.88 3.39 0.00 N	60.05 3.67 0.00 N	60.25 3.54 0.00 N	59.03 3.43 0.00 N	49.78 2.81 0.00 N	50.38 2.93 0.00 N	50.76 2.76 -5.41 N	66.68 4.03 0.00 N	88.00 5.18 0.00 N	51.50 2.94 -4.85 N	57.06 3.42 -1.41 N	32.79 1.82 0.00 N	49.89 2.72 0.00 N	20.40 0.99 0.00 N	
BARRETT_IC_1 23704	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N	
BARRETT_IC_10 23701	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N	
BARRETT_IC_11 23702	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N	
BARRETT_IC_12	45.81	13.89	29.31	33.94	32.29	75.18	82.13	84.98	86.46	129.73	284.54	134.70	104.75	98.90	96.31	100.90	82.71	127.72	150.61	141.62	139.52	139.76	96.11	33.84	

23703	2.77 -12.06 N	1.08 0.00 N	2.17 0.04 N	2.54 0.00 N	2.53 0.00 N	3.75 -27.84 N	3.30 -49.94 N	5.93 -32.56 N	7.27 -24.48 N	7.04 -70.23 N	6.84 -224.21 N	7.07 -71.25 N	6.90 -41.14 N	6.78 -36.53 N	5.53 -43.81 N	5.69 -47.76 N	5.38 -34.73 N	7.98 -57.11 N	10.35 -57.44 N	5.77 -92.13 N	6.56 -80.73 N	3.43 -105.36 N	5.20 -43.74 N	1.77 -12.65 N
BARRETT_IC_2 23705	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT_IC_3 23706	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT_IC_4 23707	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT_IC_5 23708	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT_IC_6 23709	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT_IC_7 23710	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT_IC_8 23711	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT_IC_9 23700	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT___1 23545	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BARRETT___2 23546	45.81 2.77 -12.06 N	13.89 1.08 0.00 N	29.31 2.17 0.04 N	33.94 2.54 0.00 N	32.29 2.53 0.00 N	75.18 3.75 -27.84 N	82.13 3.30 -49.94 N	84.98 5.93 -32.56 N	86.46 7.27 -24.48 N	129.73 7.04 -70.23 N	284.54 6.84 -224.21 N	134.70 7.07 -71.25 N	104.75 6.90 -41.14 N	98.90 6.78 -36.53 N	96.31 5.53 -43.81 N	100.90 5.69 -47.76 N	82.71 5.38 -34.73 N	127.72 7.98 -57.11 N	150.61 10.35 -57.44 N	141.62 5.77 -92.13 N	139.52 6.56 -80.73 N	139.76 3.43 -105.36 N	96.11 5.20 -43.74 N	33.84 1.77 -12.65 N
BEAVER RIVER___HYD 24048	29.61 -1.37 0.00 N	12.23 -0.59 0.00 N	25.91 -1.27 0.00 N	29.92 -1.47 0.00 N	28.42 -1.34 0.00 N	41.89 -1.71 0.00 N	28.00 -0.88 0.00 N	45.24 -1.25 0.00 N	52.37 -2.34 0.00 N	50.09 -2.37 0.00 N	51.17 -2.32 0.00 N	54.02 -2.36 0.00 N	55.20 -1.52 0.00 N	54.16 -1.43 0.00 N	45.73 -1.24 0.00 N	46.13 -1.33 0.00 N	41.38 -1.21 0.00 N	61.21 -1.44 0.00 N	81.18 -1.65 0.00 N	42.66 -1.06 0.00 N	50.83 -1.41 0.00 N	30.10 -0.87 0.00 N	45.58 -1.58 0.00 N	18.69 -0.73 0.00 N
BEEBEE_GT_13 23619	28.62 -2.36 0.00 N	11.51 -0.94 0.37 N	21.76 -2.22 3.21 N	28.77 -2.48 0.15 N	27.63 -2.13 0.00 N	41.32 -2.28 0.00 N	28.02 -0.86 0.00 N	45.05 -1.44 0.00 N	52.89 -1.84 -0.03 N	50.28 -2.18 0.00 N	51.56 -1.93 0.00 N	53.84 -2.54 0.00 N	53.99 -2.72 0.00 N	52.93 -2.66 0.00 N	44.64 -2.34 0.00 N	45.37 -2.08 0.00 N	41.09 -1.63 -0.13 N	61.27 -1.38 0.00 N	81.92 -0.91 0.00 N	42.66 -1.17 -0.11 N	50.41 -1.86 -0.03 N	29.60 -1.37 0.00 N	44.79 -2.37 0.00 N	16.32 -1.29 1.80 N
BETHLEHEM___GRP 23843	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N

BETHLEHEM___GS1 323560	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N
BETHLEHEM___GS2 323561	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N
BETHLEHEM___GS3 323562	32.43 1.45 0.00 N	13.39 0.57 0.00 N	28.33 1.15 0.00 N	32.65 1.25 0.00 N	30.91 1.15 0.00 N	45.05 1.45 0.00 N	29.83 0.95 0.00 N	48.28 1.79 0.00 N	58.14 2.07 -1.36 N	54.44 1.97 0.00 N	55.67 2.18 0.00 N	58.66 2.28 0.00 N	58.73 2.01 0.00 N	57.51 1.92 0.00 N	48.80 1.83 0.00 N	49.52 2.07 0.00 N	50.66 1.98 -6.09 N	65.32 2.67 0.00 N	85.59 2.76 0.00 N	50.87 1.70 -5.46 N	55.86 2.04 -1.59 N	32.17 1.20 0.00 N	49.20 2.03 0.00 N	20.21 0.79 0.00 N
BETHLEHEM___STEEL 23779	27.06 -3.92 0.00 N	10.93 -1.59 0.30 N	20.93 -3.61 2.64 N	27.25 -4.02 0.12 N	26.18 -3.58 0.00 N	39.07 -4.53 0.00 N	26.29 -2.59 0.00 N	42.21 -4.28 0.00 N	49.38 -5.37 -0.04 N	46.69 -5.78 0.00 N	48.19 -5.30 0.00 N	50.30 -6.08 0.00 N	50.42 -6.30 0.00 N	49.44 -6.16 0.00 N	41.39 -5.59 0.00 N	42.00 -5.45 0.00 N	38.06 -4.70 -0.17 N	56.76 -5.88 0.00 N	77.04 -5.79 0.00 N	39.63 -4.25 -0.15 N	46.74 -5.54 -0.04 N	27.43 -3.54 0.00 N	41.85 -5.31 0.00 N	15.39 -2.53 1.49 N
BETHPAGE_CC_5 323564	45.82 2.78 -12.06 N	13.94 1.12 0.00 N	29.40 2.25 0.04 N	34.05 2.66 0.00 N	32.38 2.62 0.00 N	75.43 3.99 -27.84 N	82.18 3.36 -49.94 N	84.99 5.94 -32.56 N	86.48 7.29 -24.48 N	129.78 7.08 -70.23 N	284.65 6.95 -224.21 N	134.86 7.23 -71.25 N	104.83 6.98 -41.14 N	98.95 6.83 -36.53 N	96.34 5.55 -43.81 N	100.91 5.70 -47.76 N	82.74 5.42 -34.73 N	127.84 8.10 -57.11 N	151.04 10.78 -57.44 N	141.71 5.86 -92.13 N	139.71 6.75 -80.73 N	139.86 3.53 -105.36 N	96.15 5.25 -43.74 N	33.93 1.86 -12.65 N
BINGHAMTON___COGEN 23790	30.32 -0.66 0.00 N	12.55 -0.24 0.03 N	26.40 -0.54 0.24 N	30.85 -0.53 0.01 N	29.30 -0.46 0.00 N	43.18 -0.42 0.00 N	29.05 0.17 0.00 N	47.08 0.59 0.00 N	55.33 0.53 -0.09 N	51.28 -1.18 0.00 N	52.42 -1.07 0.00 N	54.77 -1.61 0.00 N	55.04 -1.68 0.00 N	53.94 -1.65 0.00 N	45.18 -1.79 0.00 N	45.85 -1.60 0.00 N	41.77 -1.24 -0.41 N	61.80 -0.85 0.00 N	83.03 0.20 0.00 N	43.27 -0.81 -0.37 N	51.21 -1.13 -0.11 N	30.01 -0.96 0.00 N	45.71 -1.46 0.00 N	18.17 -1.08 0.17 N
BLACK RIVER___HYD 24047	29.19 -1.79 0.00 N	12.07 -0.75 0.00 N	25.55 -1.63 0.00 N	29.51 -1.88 0.00 N	28.04 -1.72 0.00 N	41.46 -2.13 0.00 N	27.83 -1.05 0.00 N	45.00 -1.49 0.00 N	52.36 -2.34 0.00 N	50.06 -2.41 0.00 N	51.16 -2.33 0.00 N	53.97 -2.42 0.00 N	54.86 -1.85 0.00 N	53.88 -1.71 0.00 N	45.44 -1.53 0.00 N	45.86 -1.59 0.00 N	41.22 -1.38 0.00 N	61.13 -1.51 0.00 N	81.20 -1.62 0.00 N	42.64 -1.07 0.00 N	50.73 -1.50 0.00 N	29.96 -1.01 0.00 N	45.28 -1.88 0.00 N	18.50 -0.92 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.09 1.11 0.00 N	13.26 0.44 0.00 N	28.09 0.90 0.00 N	32.41 1.02 0.00 N	30.71 0.95 0.00 N	44.98 1.38 0.00 N	29.84 0.96 0.00 N	48.34 1.85 0.00 N	58.36 2.30 -1.35 N	54.63 2.17 0.00 N	55.72 2.23 0.00 N	58.75 2.37 0.00 N	58.94 2.22 0.00 N	57.73 2.14 0.00 N	48.77 1.80 0.00 N	49.39 1.94 0.00 N	50.50 1.85 -6.05 N	65.28 2.64 0.00 N	86.00 3.17 0.00 N	51.02 1.88 -5.43 N	56.00 2.20 -1.58 N	32.13 1.16 0.00 N	48.92 1.76 0.00 N	20.04 0.62 0.00 N
BOC_GAS_DRP 24189	32.10 1.13 0.00 N	13.27 0.45 0.00 N	28.11 0.93 0.00 N	32.43 1.03 0.00 N	30.71 0.95 0.00 N	45.00 1.41 0.00 N	29.87 0.99 0.00 N	48.36 1.87 0.00 N	58.38 2.31 -1.36 N	54.66 2.19 0.00 N	55.76 2.27 0.00 N	58.79 2.41 0.00 N	58.97 2.26 0.00 N	57.78 2.19 0.00 N	48.82 1.85 0.00 N	49.44 1.99 0.00 N	50.58 1.88 -6.11 N	65.27 2.63 0.00 N	85.93 3.10 0.00 N	51.07 1.87 -5.48 N	56.03 2.21 -1.59 N	32.17 1.20 0.00 N	49.02 1.86 0.00 N	20.11 0.69 0.00 N
BORALEX_4TH_BRANCH 23824	32.47 1.49 0.00 N	13.39 0.57 0.00 N	28.38 1.20 0.00 N	32.66 1.26 0.00 N	30.90 1.15 0.00 N	45.41 1.81 0.00 N	30.14 1.26 0.00 N	49.05 2.56 0.00 N	59.63 3.57 -1.36 N	55.63 3.17 0.00 N	56.60 3.11 0.00 N	59.84 3.46 0.00 N	60.06 3.34 0.00 N	58.82 3.23 0.00 N	49.63 2.66 0.00 N	50.30 2.85 0.00 N	51.64 2.93 -6.11 N	66.51 3.87 0.00 N	87.21 4.38 0.00 N	52.01 2.81 -5.48 N	57.10 3.27 -1.59 N	32.65 1.68 0.00 N	49.73 2.57 0.00 N	20.36 0.94 0.00 N
BOWLINE___1 23526	32.83 1.85 0.00 N	13.52 0.71 0.00 N	28.54 1.40 0.04 N	33.03 1.64 0.00 N	31.40 1.64 0.00 N	46.33 2.73 0.00 N	31.20 2.32 0.00 N	50.84 4.35 0.00 N	61.20 5.41 -1.08 N	57.60 5.14 0.00 N	58.42 4.93 0.00 N	61.64 5.26 0.00 N	61.82 5.11 0.00 N	60.57 4.98 0.00 N	50.97 3.99 0.00 N	51.61 4.16 0.00 N	51.40 3.97 -4.84 N	68.75 6.11 0.00 N	90.96 8.13 0.00 N	52.52 4.46 -4.34 N	58.60 5.11 -1.26 N	33.58 2.62 0.00 N	51.03 3.87 0.00 N	20.78 1.36 0.00 N
BOWLINE___2 23595	32.83 1.85 0.00 N	13.52 0.71 0.00 N	28.54 1.40 0.04 N	33.03 1.64 0.00 N	31.40 1.65 0.00 N	46.33 2.73 0.00 N	31.20 2.32 0.00 N	50.85 4.36 0.00 N	61.23 5.45 -1.08 N	57.62 5.15 0.00 N	58.45 4.96 0.00 N	61.68 5.29 0.00 N	61.85 5.13 0.00 N	60.58 4.99 0.00 N	50.98 4.01 0.00 N	51.63 4.17 0.00 N	51.42 3.99 -4.84 N	68.78 6.14 0.00 N	91.00 8.17 0.00 N	52.53 4.47 -4.34 N	58.62 5.13 -1.26 N	33.58 2.62 0.00 N	51.03 3.87 0.00 N	20.78 1.36 0.00 N
BROOKHAVEN___DRP 24191	45.82 2.78 -12.06 N	13.98 1.17 0.00 N	29.50 2.36 0.04 N	34.20 2.80 0.00 N	32.53 2.78 0.00 N	75.53 4.09 -27.84 N	82.15 3.32 -49.94 N	84.87 5.82 -32.56 N	86.35 7.16 -24.48 N	129.60 6.91 -70.23 N	284.45 6.75 -224.21 N	134.65 7.02 -71.25 N	104.52 6.67 -41.14 N	98.67 6.55 -36.53 N	96.12 5.33 -43.81 N	100.70 5.48 -47.76 N	82.60 5.28 -34.73 N	127.79 8.05 -57.11 N	150.93 10.67 -57.44 N	141.49 5.64 -92.13 N	139.43 6.46 -80.73 N	139.69 3.36 -105.36 N	95.85 4.94 -43.74 N	33.81 1.74 -12.65 N
BROOKLYN_NAVY_YARD 23515	33.09 2.10 0.00 N	13.61 0.79 0.00 N	28.71 1.57 0.04 N	33.21 1.82 0.00 N	31.59 1.83 0.00 N	46.63 3.04 0.00 N	31.46 2.58 0.00 N	51.35 4.86 0.00 N	61.97 6.16 -1.10 N	58.37 5.90 0.00 N	59.18 5.69 0.00 N	62.42 6.04 0.00 N	62.51 5.80 0.00 N	61.25 5.66 0.00 N	51.53 4.55 0.00 N	52.15 4.70 0.00 N	52.00 4.46 -4.94 N	69.48 6.84 0.00 N	91.86 9.04 0.00 N	53.11 4.97 -4.43 N	59.20 5.68 -1.29 N	33.85 2.89 0.00 N	51.49 4.33 0.00 N	20.94 1.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	30.60 -0.38 0.00 N	12.65 -0.17 0.00 N	26.81 -0.37 0.00 N	30.99 -0.41 0.00 N	29.40 -0.36 0.00 N	43.30 -0.29 0.00 N	28.92 0.04 0.00 N	46.72 0.23 0.00 N	55.08 0.37 0.00 N	52.65 0.19 0.00 N	53.75 0.26 0.00 N	56.63 0.25 0.00 N	56.86 0.15 0.00 N	55.76 0.17 0.00 N	47.06 0.08 0.00 N	47.54 0.08 0.00 N	42.73 0.13 0.00 N	63.20 0.55 0.00 N	83.81 0.98 0.00 N	44.07 0.35 0.00 N	52.54 0.31 0.00 N	31.06 0.09 0.00 N	47.11 -0.05 0.00 N	19.30 -0.12 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	45.87 2.83 -12.06 N	13.95 1.13 0.00 N	29.43 2.29 0.04 N	34.09 2.69 0.00 N	32.42 2.66 0.00 N	75.51 4.08 -27.84 N	82.25 3.42 -49.94 N	85.11 6.06 -32.56 N	86.63 7.44 -24.48 N	129.92 7.23 -70.23 N	284.81 7.10 -224.21 N	135.01 7.38 -71.25 N	104.99 7.14 -41.14 N	99.10 6.97 -36.53 N	96.46 5.67 -43.81 N	101.03 5.81 -47.76 N	82.86 5.54 -34.73 N	127.92 8.18 -57.11 N	151.19 10.93 -57.44 N	141.85 6.00 -92.13 N	139.86 6.89 -80.73 N	139.95 3.62 -105.36 N	96.28 5.38 -43.74 N	33.95 1.88 -12.65 N	
CALPINE_BETH_PAGE_GT_4 323586	45.87 2.83 -12.06 N	13.95 1.13 0.00 N	29.43 2.29 0.04 N	34.09 2.69 0.00 N	32.42 2.66 0.00 N	75.51 4.08 -27.84 N	82.25 3.42 -49.94 N	85.11 6.06 -32.56 N	86.63 7.44 -24.48 N	129.92 7.23 -70.23 N	284.81 7.10 -224.21 N	135.01 7.38 -71.25 N	104.99 7.14 -41.14 N	99.10 6.97 -36.53 N	96.46 5.67 -43.81 N	101.03 5.81 -47.76 N	82.86 5.54 -34.73 N	127.92 8.18 -57.11 N	151.19 10.93 -57.44 N	141.85 6.00 -92.13 N	139.86 6.89 -80.73 N	139.95 3.62 -105.36 N	96.28 5.38 -43.74 N	33.95 1.88 -12.65 N	
CALPINE_BP_GT1 23823	45.87 2.83 -12.06 N	13.95 1.13 0.00 N	29.43 2.29 0.04 N	34.09 2.69 0.00 N	32.42 2.66 0.00 N	75.51 4.08 -27.84 N	82.25 3.42 -49.94 N	85.11 6.06 -32.56 N	86.63 7.44 -24.48 N	129.92 7.23 -70.23 N	284.81 7.10 -224.21 N	135.01 7.38 -71.25 N	104.99 7.14 -41.14 N	99.10 6.97 -36.53 N	96.46 5.67 -43.81 N	101.03 5.81 -47.76 N	82.86 5.54 -34.73 N	127.92 8.18 -57.11 N	151.19 10.93 -57.44 N	141.85 6.00 -92.13 N	139.86 6.89 -80.73 N	139.95 3.62 -105.36 N	96.28 5.38 -43.74 N	33.95 1.88 -12.65 N	
CALSPAN___DRP 24200	27.06 -3.92 0.00 N	10.93 -1.59 0.30 N	20.93 -3.61 2.64 N	27.25 -4.02 0.12 N	26.18 -3.58 0.00 N	39.07 -4.53 0.00 N	26.29 -2.59 0.00 N	42.21 -4.28 0.00 N	49.38 -5.37 -0.04 N	46.69 -5.78 0.00 N	48.19 -5.30 0.00 N	50.30 -6.08 0.00 N	50.42 -6.30 0.00 N	49.44 -6.16 0.00 N	41.39 -5.59 0.00 N	42.00 -5.45 0.00 N	38.06 -4.70 -0.17 N	56.76 -5.88 0.00 N	77.04 -5.79 0.00 N	39.63 -4.25 -0.15 N	46.74 -5.54 -0.04 N	27.43 -3.54 0.00 N	41.85 -5.31 0.00 N	15.39 -2.53 1.49 N	
CARR STREET_E__SYR 24060	30.15 -0.82 0.00 N	12.49 -0.33 -0.01 N	26.47 -0.76 -0.05 N	30.54 -0.86 0.00 N	28.99 -0.77 0.00 N	42.69 -0.91 0.00 N	28.53 -0.36 0.00 N	45.97 -0.52 0.00 N	54.05 -0.66 0.00 N	51.37 -1.10 0.00 N	52.49 -1.00 0.00 N	55.13 -1.25 0.00 N	55.41 -1.30 0.00 N	54.33 -1.26 0.00 N	45.77 -1.21 0.00 N	46.30 -1.15 0.00 N	41.67 -0.93 0.00 N	61.74 -0.90 0.00 N	82.15 -0.67 0.00 N	43.06 -0.66 0.00 N	51.37 -0.87 0.00 N	30.34 -0.64 0.00 N	46.12 -1.04 0.00 N	18.82 -0.60 0.00 N	
CARTHAGE___PAPER 23857	29.37 -1.61 0.00 N	12.13 -0.69 0.00 N	25.70 -1.48 0.00 N	29.68 -1.72 0.00 N	28.20 -1.56 0.00 N	41.64 -1.96 0.00 N	27.90 -0.99 0.00 N	45.08 -1.41 0.00 N	52.36 -2.35 0.00 N	50.07 -2.40 0.00 N	51.16 -2.34 0.00 N	53.99 -2.40 0.00 N	54.99 -1.72 0.00 N	53.99 -1.60 0.00 N	45.56 -1.41 0.00 N	45.97 -1.48 0.00 N	41.28 -1.31 0.00 N	61.14 -1.50 0.00 N	81.17 -1.66 0.00 N	42.64 -1.08 0.00 N	50.76 -1.47 0.00 N	30.01 -0.95 0.00 N	45.39 -1.77 0.00 N	18.58 -0.84 0.00 N	
CE_DUNWOOD___DRP 24194	33.02 2.05 0.00 N	13.60 0.78 0.00 N	28.70 1.56 0.04 N	33.21 1.82 0.00 N	31.57 1.81 0.00 N	46.56 2.97 0.00 N	31.36 2.47 0.00 N	51.12 4.63 0.00 N	61.62 5.81 -1.10 N	58.01 5.55 0.00 N	58.86 5.37 0.00 N	62.11 5.73 0.00 N	62.24 5.52 0.00 N	61.00 5.41 0.00 N	51.33 4.36 0.00 N	51.96 4.51 0.00 N	51.84 4.31 -4.94 N	69.22 6.58 0.00 N	91.51 8.69 0.00 N	52.91 4.76 -4.43 N	58.97 5.45 -1.29 N	33.78 2.81 0.00 N	51.31 4.15 0.00 N	20.87 1.46 0.00 N	
CE_MILLWOOD___DRP 24193	32.94 1.96 0.00 N	13.56 0.75 0.00 N	28.63 1.49 0.04 N	33.13 1.74 0.00 N	31.49 1.73 0.00 N	46.46 2.87 0.00 N	31.28 2.40 0.00 N	50.98 4.49 0.00 N	61.42 5.61 -1.10 N	57.83 5.36 0.00 N	58.68 5.19 0.00 N	61.90 5.52 0.00 N	62.06 5.35 0.00 N	60.80 5.21 0.00 N	51.17 4.20 0.00 N	51.81 4.35 0.00 N	51.67 4.16 -4.92 N	69.01 6.37 0.00 N	91.25 8.42 0.00 N	52.76 4.63 -4.42 N	58.80 5.29 -1.28 N	33.68 2.72 0.00 N	51.17 4.01 0.00 N	20.83 1.42 0.00 N	
CE_NYC2_DRP 24202	33.21 2.23 0.00 N	13.66 0.85 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.72 1.96 0.00 N	46.77 3.17 0.00 N	31.53 2.65 0.00 N	51.46 4.97 0.00 N	62.15 6.34 -1.10 N	58.54 6.08 0.00 N	59.32 5.84 0.00 N	62.59 6.20 0.00 N	62.69 5.97 0.00 N	61.47 5.88 0.00 N	51.71 4.74 0.00 N	52.30 4.85 0.00 N	52.14 4.60 -4.94 N	69.47 6.83 0.00 N	91.94 9.12 0.00 N	53.20 5.05 -4.43 N	59.31 5.79 -1.29 N	33.93 2.96 0.00 N	51.60 4.43 0.00 N	20.97 1.55 0.00 N	
CE_NYC_DRP 24195	33.17 2.19 0.00 N	13.65 0.83 0.00 N	28.80 1.66 0.04 N	33.32 1.92 0.00 N	31.70 1.94 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.47 4.98 0.00 N	62.13 6.32 -1.10 N	58.53 6.07 0.00 N	59.39 5.90 0.00 N	62.65 6.27 0.00 N	62.75 6.03 0.00 N	61.50 5.91 0.00 N	51.73 4.75 0.00 N	52.36 4.91 0.00 N	52.20 4.67 -4.94 N	69.78 7.14 0.00 N	92.27 9.44 0.00 N	53.29 5.14 -4.43 N	59.41 5.89 -1.29 N	33.98 3.01 0.00 N	51.61 4.45 0.00 N	20.99 1.57 0.00 N	
CHAT_HIGH_FALL_HYD 323578	30.73 -0.25 0.00 N	12.71 -0.11 0.00 N	26.99 -0.19 0.00 N	31.14 -0.26 0.00 N	29.49 -0.27 0.00 N	43.03 -0.57 0.00 N	28.17 -0.72 0.00 N	45.16 -1.33 0.00 N	53.02 -1.69 0.00 N	51.00 -1.46 0.00 N	52.00 -1.49 0.00 N	54.91 -1.47 0.00 N	55.33 -1.39 0.00 N	54.22 -1.38 0.00 N	45.96 -1.02 0.00 N	46.28 -1.17 0.00 N	41.45 -1.15 0.00 N	60.55 -2.09 0.00 N	79.79 -3.04 0.00 N	42.17 -1.54 0.00 N	50.41 -1.82 0.00 N	30.05 -0.92 0.00 N	45.89 -1.27 0.00 N	19.10 -0.31 0.00 N	
CH_MIDHUDSON___DRP 24192	32.95 1.97 0.00 N	13.58 0.77 0.00 N	28.71 1.57 0.04 N	33.20 1.80 0.00 N	31.53 1.78 0.00 N	46.47 2.87 0.00 N	31.22 2.34 0.00 N	50.81 4.32 0.00 N	61.26 5.39 -1.16 N	57.60 5.14 0.00 N	58.48 4.99 0.00 N	61.73 5.34 0.00 N	61.89 5.18 0.00 N	60.63 5.04 0.00 N	51.05 4.08 0.00 N	51.70 4.25 0.00 N	51.83 4.04 -5.20 N	68.77 6.13 0.00 N	90.88 8.05 0.00 N	52.83 4.45 -4.66 N	58.70 5.11 -1.35 N	33.61 2.64 0.00 N	51.11 3.95 0.00 N	20.81 1.40 0.00 N	
CH_MISC_IPPS	32.66	13.49	28.51	33.00	31.34	46.25	31.09	50.47	60.65	57.01	57.86	61.06	61.22	60.02	50.54	51.16	51.18	68.11	90.05	52.24	58.12	33.30	50.65	20.61	

23765	1.68 0.00 N	0.68 0.00 N	1.37 0.04 N	1.60 0.00 N	1.59 0.00 N	2.66 0.00 N	2.20 0.00 N	3.98 0.00 N	4.82 -1.13 N	4.55 0.00 N	4.37 0.00 N	4.68 0.00 N	4.51 0.00 N	4.43 0.00 N	3.56 0.00 N	3.70 0.00 N	3.56 -5.02 N	5.47 0.00 N	7.22 0.00 N	4.01 -4.51 N	4.58 -1.31 N	2.33 0.00 N	3.49 0.00 N	1.20 0.00 N
CH_RES_BVR_FALLS 23983	30.61 -0.37 0.00 N	12.67 -0.15 0.00 N	26.95 -0.23 0.00 N	31.14 -0.25 0.00 N	29.56 -0.20 0.00 N	43.30 -0.30 0.00 N	28.65 -0.24 0.00 N	46.06 -0.43 0.00 N	54.01 -0.64 0.05 N	51.69 -0.78 0.00 N	52.69 -0.80 0.00 N	55.60 -0.79 0.00 N	55.95 -0.76 0.00 N	54.83 -0.76 0.00 N	46.37 -0.61 0.00 N	46.80 -0.65 0.00 N	41.74 -0.63 0.22 N	61.54 -1.10 0.00 N	81.35 -1.48 0.00 N	42.82 -0.70 0.20 N	51.34 -0.84 0.06 N	30.52 -0.44 0.00 N	46.61 -0.56 0.00 N	19.28 -0.13 0.00 N
CH_RES_NIAGARA 23895	26.73 -4.24 0.00 N	10.75 -1.74 0.33 N	20.35 -4.00 2.83 N	26.75 -4.52 0.13 N	25.77 -3.99 0.00 N	38.55 -5.04 0.00 N	25.81 -3.07 0.00 N	41.22 -5.27 0.00 N	48.19 -6.56 -0.03 N	45.73 -6.74 0.00 N	47.30 -6.19 0.00 N	49.44 -6.95 0.00 N	49.50 -7.22 0.00 N	48.53 -7.06 0.00 N	40.72 -6.26 0.00 N	41.27 -6.18 0.00 N	37.37 -5.38 -0.15 N	55.57 -7.07 0.00 N	75.39 -7.44 0.00 N	38.87 -4.99 -0.14 N	45.78 -6.50 -0.04 N	26.93 -4.04 0.00 N	41.07 -6.10 0.00 N	15.10 -2.72 1.60 N
CH_RES_SYRACUSE 23985	30.30 -0.67 0.00 N	12.58 -0.26 -0.01 N	26.71 -0.60 -0.12 N	30.72 -0.68 -0.01 N	29.16 -0.60 0.00 N	42.98 -0.61 0.00 N	28.71 -0.18 0.00 N	46.26 -0.23 0.00 N	54.42 -0.31 -0.02 N	51.70 -0.76 0.00 N	52.81 -0.68 0.00 N	55.47 -0.91 0.00 N	55.78 -0.94 0.00 N	54.70 -0.89 0.00 N	46.06 -0.92 0.00 N	46.59 -0.87 0.00 N	42.03 -0.66 -0.09 N	62.15 -0.49 0.00 N	82.67 -0.15 0.00 N	43.43 -0.36 -0.08 N	51.74 -0.52 -0.02 N	30.55 -0.42 0.00 N	46.39 -0.77 0.00 N	18.93 -0.49 0.00 N
COLONIE_LFGE__ 323577	32.42 1.44 0.00 N	13.37 0.56 0.00 N	28.32 1.14 0.00 N	32.63 1.23 0.00 N	30.89 1.14 0.00 N	45.30 1.71 0.00 N	30.11 1.23 0.00 N	48.98 2.49 0.00 N	59.32 3.24 -1.37 N	55.42 2.96 0.00 N	56.42 2.93 0.00 N	59.57 3.18 0.00 N	59.72 3.00 0.00 N	58.49 2.90 0.00 N	49.43 2.46 0.00 N	50.09 2.64 0.00 N	51.38 2.65 -6.14 N	66.35 3.70 0.00 N	87.07 4.24 0.00 N	51.80 2.58 -5.50 N	56.90 3.07 -1.60 N	32.60 1.63 0.00 N	49.62 2.46 0.00 N	20.29 0.87 0.00 N
CORNELL____ 23752	28.99 -1.99 0.00 N	12.27 -0.56 -0.01 N	25.89 -1.38 -0.09 N	30.05 -1.35 0.00 N	28.46 -1.30 0.00 N	42.26 -1.34 0.00 N	28.36 -0.52 0.00 N	45.10 -1.39 0.00 N	53.03 -1.75 -0.07 N	50.14 -2.32 0.00 N	51.36 -2.13 0.00 N	53.87 -2.51 0.00 N	54.11 -2.60 0.00 N	53.07 -2.53 0.00 N	44.49 -2.49 0.00 N	45.09 -2.36 0.00 N	41.11 -1.80 -0.32 N	61.05 -1.59 0.00 N	81.80 -1.03 0.00 N	42.73 -1.27 -0.28 N	50.57 -1.75 -0.08 N	30.15 -0.82 0.00 N	46.00 -1.16 0.00 N	18.66 -0.95 -0.19 N
COXSACKIE__GT 23611	33.17 2.19 0.00 N	13.69 0.88 0.00 N	28.97 1.82 0.04 N	33.49 2.09 0.00 N	31.76 2.00 0.00 N	46.72 3.12 0.00 N	31.30 2.42 0.00 N	50.88 4.39 0.00 N	61.28 5.36 -1.22 N	57.53 5.07 0.00 N	58.64 5.16 0.00 N	61.80 5.42 0.00 N	61.96 5.25 0.00 N	60.71 5.12 0.00 N	51.20 4.22 0.00 N	51.86 4.41 0.00 N	52.25 4.20 -5.46 N	69.03 6.39 0.00 N	91.14 8.31 0.00 N	53.14 4.53 -4.90 N	58.88 5.22 -1.42 N	33.77 2.80 0.00 N	51.27 4.11 0.00 N	20.90 1.49 0.00 N
CRESCENT__HYD 24018	32.42 1.44 0.00 N	13.37 0.56 0.00 N	28.32 1.14 0.00 N	32.63 1.23 0.00 N	30.89 1.14 0.00 N	45.30 1.71 0.00 N	30.11 1.23 0.00 N	48.98 2.49 0.00 N	59.32 3.24 -1.37 N	55.42 2.96 0.00 N	56.42 2.93 0.00 N	59.57 3.18 0.00 N	59.72 3.00 0.00 N	58.49 2.90 0.00 N	49.43 2.46 0.00 N	50.09 2.64 0.00 N	51.38 2.65 -6.14 N	66.35 3.70 0.00 N	87.07 4.24 0.00 N	51.80 2.58 -5.50 N	56.90 3.07 -1.60 N	32.60 1.63 0.00 N	49.62 2.46 0.00 N	20.29 0.87 0.00 N
CRUCIBLE_METL_DRP 24180	30.30 -0.67 0.00 N	12.58 -0.26 -0.01 N	26.71 -0.60 -0.12 N	30.72 -0.68 -0.01 N	29.16 -0.60 0.00 N	42.98 -0.61 0.00 N	28.71 -0.18 0.00 N	46.26 -0.23 0.00 N	54.42 -0.31 -0.02 N	51.70 -0.76 0.00 N	52.81 -0.68 0.00 N	55.47 -0.91 0.00 N	55.78 -0.94 0.00 N	54.70 -0.89 0.00 N	46.06 -0.92 0.00 N	46.59 -0.87 0.00 N	42.03 -0.66 -0.09 N	62.15 -0.49 0.00 N	82.67 -0.15 0.00 N	43.43 -0.36 -0.08 N	51.74 -0.52 -0.02 N	30.55 -0.42 0.00 N	46.39 -0.77 0.00 N	18.93 -0.49 0.00 N
DANSKAMMER__1 23586	32.66 1.68 0.00 N	13.49 0.68 0.00 N	28.51 1.37 0.04 N	33.00 1.60 0.00 N	31.34 1.59 0.00 N	46.25 2.66 0.00 N	31.09 2.20 0.00 N	50.47 3.98 0.00 N	60.65 4.82 -1.13 N	57.01 4.55 0.00 N	57.86 4.37 0.00 N	61.06 4.68 0.00 N	61.22 4.51 0.00 N	60.02 4.43 0.00 N	50.54 3.56 0.00 N	51.16 3.70 0.00 N	51.18 3.56 -5.02 N	68.11 5.47 0.00 N	90.05 7.22 0.00 N	52.24 4.01 -4.51 N	58.12 4.58 -1.31 N	33.30 2.33 0.00 N	50.65 3.49 0.00 N	20.61 1.20 0.00 N
DANSKAMMER__2 23589	32.66 1.68 0.00 N	13.49 0.68 0.00 N	28.51 1.37 0.04 N	33.00 1.60 0.00 N	31.34 1.59 0.00 N	46.25 2.66 0.00 N	31.09 2.20 0.00 N	50.47 3.98 0.00 N	60.65 4.82 -1.13 N	57.01 4.55 0.00 N	57.86 4.37 0.00 N	61.06 4.68 0.00 N	61.22 4.51 0.00 N	60.02 4.43 0.00 N	50.54 3.56 0.00 N	51.16 3.70 0.00 N	51.18 3.56 -5.02 N	68.11 5.47 0.00 N	90.05 7.22 0.00 N	52.24 4.01 -4.51 N	58.12 4.58 -1.31 N	33.30 2.33 0.00 N	50.65 3.49 0.00 N	20.61 1.20 0.00 N
DANSKAMMER__3 23590	32.66 1.68 0.00 N	13.49 0.68 0.00 N	28.51 1.37 0.04 N	33.00 1.60 0.00 N	31.34 1.59 0.00 N	46.25 2.66 0.00 N	31.09 2.20 0.00 N	50.47 3.98 0.00 N	60.65 4.82 -1.13 N	57.01 4.55 0.00 N	57.86 4.37 0.00 N	61.06 4.68 0.00 N	61.22 4.51 0.00 N	60.02 4.43 0.00 N	50.54 3.56 0.00 N	51.16 3.70 0.00 N	51.18 3.56 -5.02 N	68.11 5.47 0.00 N	90.05 7.22 0.00 N	52.24 4.01 -4.51 N	58.12 4.58 -1.31 N	33.30 2.33 0.00 N	50.65 3.49 0.00 N	20.61 1.20 0.00 N
DANSKAMMER__4 23591	32.66 1.68 0.00 N	13.49 0.68 0.00 N	28.51 1.37 0.04 N	33.00 1.60 0.00 N	31.34 1.59 0.00 N	46.25 2.66 0.00 N	31.09 2.20 0.00 N	50.47 3.98 0.00 N	60.65 4.82 -1.13 N	57.01 4.55 0.00 N	57.86 4.37 0.00 N	61.06 4.68 0.00 N	61.22 4.51 0.00 N	60.02 4.43 0.00 N	50.54 3.56 0.00 N	51.16 3.70 0.00 N	51.18 3.56 -5.02 N	68.11 5.47 0.00 N	90.05 7.22 0.00 N	52.24 4.01 -4.51 N	58.12 4.58 -1.31 N	33.30 2.33 0.00 N	50.65 3.49 0.00 N	20.61 1.20 0.00 N
DANSKAMMER__DIESEL 23592	32.66 1.68 0.00 N	13.49 0.68 0.00 N	28.51 1.37 0.04 N	33.00 1.60 0.00 N	31.34 1.59 0.00 N	46.25 2.66 0.00 N	31.09 2.20 0.00 N	50.47 3.98 0.00 N	60.65 4.82 -1.13 N	57.01 4.55 0.00 N	57.86 4.37 0.00 N	61.06 4.68 0.00 N	61.22 4.51 0.00 N	60.02 4.43 0.00 N	50.54 3.56 0.00 N	51.16 3.70 0.00 N	51.18 3.56 -5.02 N	68.11 5.47 0.00 N	90.05 7.22 0.00 N	52.24 4.01 -4.51 N	58.12 4.58 -1.31 N	33.30 2.33 0.00 N	50.65 3.49 0.00 N	20.61 1.20 0.00 N

DASHVILLE___HYD 23610	32.92 1.94 0.00 N	13.57 0.76 0.00 N	28.68 1.54 0.04 N	33.18 1.79 0.00 N	31.51 1.75 0.00 N	46.52 2.92 0.00 N	31.31 2.42 0.00 N	50.95 4.46 0.00 N	61.39 5.56 -1.13 N	57.80 5.33 0.00 N	58.66 5.17 0.00 N	61.94 5.56 0.00 N	62.11 5.40 0.00 N	60.85 5.26 0.00 N	51.22 4.25 0.00 N	51.83 4.38 0.00 N	51.78 4.11 -5.08 N	68.95 6.31 0.00 N	91.25 8.42 0.00 N	52.88 4.61 -4.55 N	58.85 5.29 -1.32 N	33.70 2.74 0.00 N	51.21 4.05 0.00 N	20.83 1.41 0.00 N
DOGLEVILLE___HYD 23807	32.72 1.74 0.00 N	13.57 0.75 0.00 N	28.70 1.52 0.00 N	33.14 1.75 0.00 N	31.38 1.62 0.00 N	46.19 2.60 0.00 N	30.79 1.91 0.00 N	50.03 3.54 0.00 N	59.25 4.57 0.03 N	56.63 4.17 0.00 N	57.76 4.27 0.00 N	60.83 4.45 0.00 N	61.06 4.34 0.00 N	59.79 4.20 0.00 N	50.41 3.44 0.00 N	51.12 3.67 0.00 N	46.05 3.59 0.14 N	68.20 5.56 0.00 N	89.82 7.00 0.00 N	47.34 3.74 0.12 N	56.62 4.42 0.04 N	33.32 2.35 0.00 N	50.52 3.36 0.00 N	20.62 1.20 0.00 N
DUNKIRK___1 23563	26.34 -4.64 0.00 N	10.72 -1.83 0.27 N	20.78 -4.04 2.37 N	26.86 -4.43 0.11 N	25.69 -4.07 0.00 N	38.20 -5.39 0.00 N	25.91 -2.98 0.00 N	41.79 -4.70 0.00 N	49.01 -5.74 -0.04 N	46.03 -6.43 0.00 N	47.13 -6.35 0.00 N	48.97 -7.41 0.00 N	49.23 -7.49 0.00 N	48.29 -7.30 0.00 N	40.24 -6.73 0.00 N	40.92 -6.54 0.00 N	37.26 -5.53 -0.20 N	55.86 -6.78 0.00 N	76.04 -6.79 0.00 N	38.83 -5.06 -0.18 N	45.94 -6.35 -0.05 N	26.81 -4.16 0.00 N	41.17 -5.99 0.00 N	15.02 -3.11 1.28 N
DUNKIRK___2 23564	26.34 -4.64 0.00 N	10.72 -1.83 0.27 N	20.78 -4.04 2.37 N	26.86 -4.43 0.11 N	25.69 -4.07 0.00 N	38.20 -5.39 0.00 N	25.91 -2.98 0.00 N	41.79 -4.70 0.00 N	49.01 -5.74 -0.04 N	46.03 -6.43 0.00 N	47.13 -6.35 0.00 N	48.97 -7.41 0.00 N	49.23 -7.49 0.00 N	48.29 -7.30 0.00 N	40.24 -6.73 0.00 N	40.92 -6.54 0.00 N	37.26 -5.53 -0.20 N	55.86 -6.78 0.00 N	76.04 -6.79 0.00 N	38.83 -5.06 -0.18 N	45.94 -6.35 -0.05 N	26.81 -4.16 0.00 N	41.17 -5.99 0.00 N	15.02 -3.11 1.28 N
DUNKIRK___3 23565	26.60 -4.38 0.00 N	10.81 -1.73 0.27 N	20.97 -3.85 2.37 N	27.07 -4.22 0.11 N	25.91 -3.85 0.00 N	38.52 -5.08 0.00 N	26.12 -2.77 0.00 N	42.14 -4.35 0.00 N	49.39 -5.37 -0.04 N	46.42 -6.05 0.00 N	47.59 -5.90 0.00 N	49.46 -6.92 0.00 N	49.72 -7.00 0.00 N	48.76 -6.83 0.00 N	40.62 -6.35 0.00 N	41.32 -6.14 0.00 N	37.59 -5.20 -0.20 N	56.32 -6.32 0.00 N	76.62 -6.20 0.00 N	39.15 -4.74 -0.18 N	46.32 -5.97 -0.05 N	27.05 -3.92 0.00 N	41.45 -5.71 0.00 N	15.19 -2.97 1.26 N
DUNKIRK___4 23566	26.60 -4.38 0.00 N	10.81 -1.73 0.27 N	20.97 -3.85 2.37 N	27.07 -4.22 0.11 N	25.91 -3.85 0.00 N	38.52 -5.08 0.00 N	26.12 -2.77 0.00 N	42.14 -4.35 0.00 N	49.39 -5.37 -0.04 N	46.42 -6.05 0.00 N	47.59 -5.90 0.00 N	49.46 -6.92 0.00 N	49.72 -7.00 0.00 N	48.76 -6.83 0.00 N	40.62 -6.35 0.00 N	41.32 -6.14 0.00 N	37.59 -5.20 -0.20 N	56.32 -6.32 0.00 N	76.62 -6.20 0.00 N	39.15 -4.74 -0.18 N	46.32 -5.97 -0.05 N	27.05 -3.92 0.00 N	41.45 -5.71 0.00 N	15.19 -2.97 1.26 N
EAST HAMPTON___GT 23717	46.60 3.57 -12.06 N	14.32 1.50 0.00 N	30.20 3.06 0.04 N	35.01 3.62 0.00 N	33.33 3.57 0.00 N	76.77 5.34 -27.84 N	83.08 4.25 -49.94 N	86.50 7.45 -32.56 N	88.37 9.18 -24.48 N	131.54 8.85 -70.23 N	286.48 8.78 -224.21 N	136.76 9.13 -71.25 N	106.62 8.77 -41.14 N	100.70 8.57 -36.53 N	97.81 7.02 -43.81 N	102.44 7.22 -47.76 N	84.25 6.93 -34.73 N	130.52 10.78 -57.11 N	154.69 14.43 -57.44 N	143.35 7.50 -92.13 N	141.57 8.60 -80.73 N	140.87 4.54 -105.36 N	97.44 6.54 -43.74 N	34.39 2.32 -12.65 N
EAST RIVER___6 23660	33.18 2.20 0.00 N	13.64 0.83 0.00 N	28.82 1.68 0.04 N	33.37 1.97 0.00 N	31.74 1.98 0.00 N	46.87 3.27 0.00 N	31.53 2.64 0.00 N	51.43 4.94 0.00 N	62.08 6.27 -1.10 N	58.52 6.06 0.00 N	59.40 5.91 0.00 N	62.69 6.31 0.00 N	62.78 6.06 0.00 N	61.53 5.93 0.00 N	51.75 4.77 0.00 N	52.37 4.92 0.00 N	52.22 4.68 -4.94 N	69.79 7.15 0.00 N	92.34 9.51 0.00 N	53.36 5.21 -4.43 N	59.46 5.94 -1.29 N	34.00 3.03 0.00 N	51.64 4.48 0.00 N	21.00 1.59 0.00 N
EAST RIVER___7 23524	33.18 2.20 0.00 N	13.64 0.83 0.04 N	28.82 1.68 0.04 N	33.37 1.97 0.00 N	31.74 1.98 0.00 N	46.87 3.27 0.00 N	31.53 2.64 0.00 N	51.43 4.94 0.00 N	62.08 6.27 -1.10 N	58.52 6.06 0.00 N	59.40 5.91 0.00 N	62.69 6.31 0.00 N	62.78 6.06 0.00 N	61.53 5.93 0.00 N	51.75 4.77 0.00 N	52.37 4.92 0.00 N	52.22 4.68 -4.94 N	69.79 7.15 0.00 N	92.34 9.51 0.00 N	53.36 5.21 -4.43 N	59.46 5.94 -1.29 N	34.00 3.03 0.00 N	51.64 4.48 0.00 N	21.00 1.59 0.00 N
EAST_HAMPTON___DIESEL 23722	46.60 3.57 -12.06 N	14.32 1.50 0.00 N	30.20 3.06 0.04 N	35.01 3.62 0.00 N	33.33 3.57 0.00 N	76.77 5.34 -27.84 N	83.08 4.25 -49.94 N	86.50 7.45 -32.56 N	88.37 9.18 -24.48 N	131.54 8.85 -70.23 N	286.48 8.78 -224.21 N	136.76 9.13 -71.25 N	106.62 8.77 -41.14 N	100.70 8.57 -36.53 N	97.81 7.02 -43.81 N	102.44 7.22 -47.76 N	84.25 6.93 -34.73 N	130.52 10.78 -57.11 N	154.69 14.43 -57.44 N	143.35 7.50 -92.13 N	141.57 8.60 -80.73 N	140.87 4.54 -105.36 N	97.44 6.54 -43.74 N	34.39 2.32 -12.65 N
EAST_RIVER___1 323558	33.17 2.19 0.00 N	13.65 0.83 0.00 N	28.80 1.66 0.04 N	33.32 1.92 0.00 N	31.70 1.94 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.47 4.98 0.00 N	62.13 6.32 -1.10 N	58.53 6.07 0.00 N	59.39 5.90 0.00 N	62.65 6.27 0.00 N	62.75 6.03 0.00 N	61.50 5.91 0.00 N	51.73 4.75 0.00 N	52.36 4.91 0.00 N	52.20 4.67 -4.94 N	69.78 7.14 0.00 N	92.27 9.44 0.00 N	53.29 5.14 -4.43 N	59.41 5.89 -1.29 N	33.98 3.01 0.00 N	51.61 4.45 0.00 N	20.99 1.57 0.00 N
EAST_RIVER___2 323559	33.18 2.20 0.00 N	13.64 0.83 0.00 N	28.82 1.68 0.04 N	33.37 1.97 0.00 N	31.74 1.98 0.00 N	46.87 3.27 0.00 N	31.53 2.64 0.00 N	51.43 4.94 0.00 N	62.08 6.27 -1.10 N	58.52 6.06 0.00 N	59.40 5.91 0.00 N	62.69 6.31 0.00 N	62.78 6.06 0.00 N	61.53 5.93 0.00 N	51.75 4.77 0.00 N	52.37 4.92 0.00 N	52.22 4.68 -4.94 N	69.79 7.15 0.00 N	92.34 9.51 0.00 N	53.36 5.21 -4.43 N	59.46 5.94 -1.29 N	34.00 3.03 0.00 N	51.64 4.48 0.00 N	21.00 1.59 0.00 N
ELEC_TRO_TEK 24086	45.59 2.55 -12.06 N	13.81 1.00 0.00 N	29.14 2.00 0.04 N	33.74 2.35 0.00 N	32.09 2.33 0.00 N	75.03 3.60 -27.84 N	81.88 3.06 -49.94 N	84.56 5.51 -32.56 N	85.97 6.78 -24.48 N	129.24 6.55 -70.23 N	284.13 6.42 -224.21 N	134.37 6.74 -71.25 N	104.34 6.50 -41.14 N	98.46 6.33 -36.53 N	95.92 5.14 -43.81 N	100.50 5.29 -47.76 N	82.38 5.05 -34.73 N	127.36 7.61 -57.11 N	150.35 10.09 -57.44 N	141.37 5.52 -92.13 N	139.28 6.31 -80.73 N	139.62 3.29 -105.36 N	95.81 4.90 -43.74 N	33.75 1.69 -12.65 N
E_CANADA_CAP_HY 24051	30.73 -0.25 0.00 N	12.67 -0.14 0.00 N	26.90 -0.24 0.05 N	31.16 -0.24 0.00 N	29.61 -0.14 0.00 N	43.54 -0.06 0.00 N	29.21 0.33 0.00 N	47.05 0.56 0.00 N	56.83 0.41 -1.72 N	53.09 0.62 0.00 N	54.10 0.61 0.00 N	57.05 0.66 0.00 N	57.46 0.74 0.00 N	56.32 0.73 0.00 N	47.51 0.54 0.00 N	47.91 0.46 0.00 N	50.64 0.33 -7.71 N	63.64 1.00 0.00 N	84.93 2.10 0.00 N	51.43 0.81 -6.91 N	54.98 0.74 -2.01 N	31.34 0.38 0.00 N	47.53 0.37 0.00 N	19.46 0.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	32.72 1.74 0.00 N	13.57 0.75 0.00 N	28.70 1.52 0.00 N	33.14 1.75 0.00 N	31.38 1.62 0.00 N	46.19 2.60 0.00 N	30.79 1.91 0.00 N	50.03 3.54 0.00 N	59.25 4.57 0.03 N	56.63 4.17 0.00 N	57.76 4.27 0.00 N	60.83 4.45 0.00 N	61.06 4.34 0.00 N	59.79 4.20 0.00 N	50.41 3.44 0.00 N	51.12 3.67 0.00 N	46.05 3.59 0.14 N	68.20 5.56 7.00 N	89.82 7.00 0.00 N	47.34 3.74 0.12 N	56.62 4.42 0.04 N	33.32 2.35 0.00 N	50.52 3.36 0.00 N	20.62 1.20 0.00 N		
E_FISHKILL__LBMP 23776	32.89 1.91 0.00 N	13.55 0.74 0.00 N	28.63 1.49 0.04 N	33.11 1.71 0.00 N	31.44 1.69 0.00 N	46.34 2.74 0.00 N	31.13 2.24 0.00 N	50.67 4.19 0.00 N	61.07 5.25 -1.12 N	57.47 5.01 0.00 N	58.35 4.86 0.00 N	61.57 5.19 0.00 N	61.73 5.01 0.00 N	60.50 4.90 0.00 N	50.95 3.97 0.00 N	51.57 4.12 0.00 N	51.55 3.94 -5.02 N	68.58 5.94 0.00 N	90.61 7.78 0.00 N	52.52 4.31 -4.50 N	58.49 4.95 -1.31 N	33.54 2.57 0.00 N	50.98 3.82 0.00 N	20.77 1.35 0.00 N		
FAR ROCKAWAY___4 23548	46.12 3.08 -12.06 N	14.00 1.18 0.00 N	29.53 2.39 0.04 N	34.19 2.79 0.00 N	32.53 2.77 0.00 N	75.65 4.21 -27.84 N	82.42 3.59 -49.94 N	85.50 6.44 -32.56 N	87.09 7.90 -24.48 N	130.33 7.63 -70.23 N	285.25 7.55 -224.21 N	135.51 7.87 -71.25 N	105.52 7.68 -41.14 N	99.63 7.50 -36.53 N	96.89 6.10 -43.81 N	101.47 6.26 -47.76 N	82.82 5.50 -34.73 N	128.18 8.43 -57.11 N	151.46 11.20 -57.44 N	142.01 6.16 -92.13 N	140.09 7.12 -80.73 N	140.33 4.00 -105.36 N	96.79 5.88 -43.74 N	34.08 2.01 -12.65 N		
FARRAGUT__LBMP 323566	33.14 2.16 0.00 N	13.63 0.82 0.00 N	28.77 1.62 0.04 N	33.29 1.89 0.00 N	31.66 1.91 0.00 N	46.75 3.16 0.00 N	31.51 2.63 0.00 N	51.43 4.94 0.00 N	62.06 6.25 -1.10 N	58.45 5.99 0.00 N	59.29 5.80 0.00 N	62.58 6.19 0.00 N	62.66 5.95 0.00 N	61.41 5.82 0.00 N	51.64 4.66 0.00 N	52.27 4.82 0.00 N	52.12 4.59 -4.94 N	69.66 7.02 0.00 N	92.12 9.29 0.00 N	53.23 5.08 -4.43 N	59.32 5.80 -1.29 N	33.94 2.97 0.00 N	51.56 4.40 0.00 N	20.97 1.55 0.00 N		
FENNER__WINDPWR 24204	30.43 -0.55 0.00 N	12.63 -0.19 0.00 N	26.76 -0.47 -0.04 N	30.91 -0.49 0.00 N	29.33 -0.42 0.00 N	43.27 -0.33 0.00 N	29.01 0.12 0.00 N	46.76 0.26 0.00 N	55.03 0.32 0.00 N	52.38 -0.08 0.00 N	53.50 0.01 0.00 N	56.33 -0.05 0.00 N	56.61 -0.10 0.00 N	55.48 -0.11 0.00 N	46.74 -0.23 0.00 N	47.28 -0.17 0.00 N	42.59 -0.01 0.00 N	63.18 0.54 0.00 N	84.03 1.21 0.00 N	44.04 0.32 0.00 N	52.47 0.24 0.00 N	31.05 0.08 0.00 N	47.13 -0.04 0.00 N	19.23 -0.22 -0.03 N		
FIBERTEK__ENERGY 23856	30.30 -0.67 0.00 N	12.58 -0.26 -0.01 N	26.71 -0.60 -0.12 N	30.72 -0.68 -0.01 N	29.16 -0.60 0.00 N	42.98 -0.61 0.00 N	28.71 -0.18 0.00 N	46.26 -0.23 0.00 N	54.42 -0.31 -0.02 N	51.70 -0.76 0.00 N	52.81 -0.68 0.00 N	55.47 -0.91 0.00 N	55.78 -0.94 0.00 N	54.70 -0.89 0.00 N	46.06 -0.92 0.00 N	46.59 -0.87 0.00 N	42.03 -0.66 -0.09 N	62.15 -0.49 0.00 N	82.67 -0.15 0.00 N	43.43 -0.36 -0.08 N	51.74 -0.52 -0.02 N	30.55 -0.42 0.00 N	46.39 -0.77 0.00 N	18.93 -0.49 0.00 N		
FITZPATRICK____ 23598	29.78 -1.20 0.00 N	12.33 -0.49 0.00 N	26.10 -1.09 0.00 N	30.15 -1.25 0.00 N	28.60 -1.16 0.00 N	42.05 -1.54 0.00 N	27.99 -0.90 0.00 N	45.06 -1.44 0.00 N	52.96 -1.75 0.00 N	50.52 -1.94 0.00 N	51.58 -1.91 0.00 N	54.25 -2.13 0.00 N	54.56 -2.15 0.00 N	53.49 -2.10 0.00 N	45.12 -1.86 0.00 N	45.62 -1.84 0.00 N	41.01 -1.58 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.26 -1.45 0.00 N	50.47 -1.76 0.00 N	29.89 -1.07 0.00 N	45.48 -1.69 0.00 N	18.62 -0.80 0.00 N		
FORT ORANGE____ 23900	32.55 1.57 0.00 N	13.44 0.62 0.00 N	28.44 1.25 0.00 N	32.79 1.39 0.00 N	31.05 1.29 0.00 N	45.39 1.79 0.00 N	30.14 1.26 0.00 N	48.85 2.36 0.00 N	58.91 2.86 -1.34 N	55.16 2.69 0.00 N	56.32 2.83 0.00 N	59.38 2.99 0.00 N	59.47 2.76 0.00 N	58.26 2.67 0.00 N	49.33 2.35 0.00 N	50.03 2.58 0.00 N	51.07 2.48 -6.00 N	66.14 3.49 0.00 N	86.82 3.99 0.00 N	51.44 2.34 -5.38 N	56.56 2.76 -1.56 N	32.51 1.54 0.00 N	49.62 2.46 0.00 N	20.35 0.93 0.00 N		
FORT_DRUM_COGEN 23780	29.16 -1.82 0.00 N	12.04 -0.78 0.00 N	25.51 -1.67 0.00 N	29.47 -1.93 0.00 N	28.00 -1.76 0.00 N	41.41 -2.19 0.00 N	27.78 -1.10 0.00 N	44.91 -1.58 0.00 N	52.24 -2.46 0.00 N	49.95 -2.51 0.00 N	51.04 -2.45 0.00 N	53.86 -2.52 0.00 N	54.76 -1.95 0.00 N	53.80 -1.79 0.00 N	45.37 -1.60 0.00 N	45.79 -1.66 0.00 N	41.15 -1.44 0.00 N	61.01 -1.63 0.00 N	81.05 -1.78 0.00 N	42.56 -1.16 0.00 N	50.65 -1.59 0.00 N	29.90 -1.07 0.00 N	45.19 -1.97 0.00 N	18.47 -0.95 0.00 N		
FPL_FAR_ROCK_GT1 24212	46.12 3.08 -12.06 N	14.00 1.18 0.00 N	29.53 2.39 0.04 N	34.19 2.79 0.00 N	32.53 2.77 0.00 N	75.65 4.21 -27.84 N	82.42 3.59 -49.94 N	85.50 6.44 -32.56 N	87.09 7.90 -24.48 N	130.33 7.63 -70.23 N	285.25 7.55 -224.21 N	135.51 7.87 -71.25 N	105.52 7.68 -41.14 N	99.63 7.50 -36.53 N	96.89 6.10 -43.81 N	101.47 6.26 -47.76 N	82.82 5.50 -34.73 N	128.18 8.43 -57.11 N	151.46 11.20 -57.44 N	142.01 6.16 -92.13 N	140.09 7.12 -80.73 N	140.33 4.00 -105.36 N	96.79 5.88 -43.74 N	34.08 2.01 -12.65 N		
FPL_FAR_ROCK_GT2 23815	46.12 3.08 -12.06 N	14.00 1.18 0.00 N	29.53 2.39 0.04 N	34.19 2.79 0.00 N	32.53 2.77 0.00 N	75.65 4.21 -27.84 N	82.42 3.59 -49.94 N	85.50 6.44 -32.56 N	87.09 7.90 -24.48 N	130.33 7.63 -70.23 N	285.25 7.55 -224.21 N	135.51 7.87 -71.25 N	105.52 7.68 -41.14 N	99.63 7.50 -36.53 N	96.89 6.10 -43.81 N	101.47 6.26 -47.76 N	82.82 5.50 -34.73 N	128.18 8.43 -57.11 N	151.46 11.20 -57.44 N	142.01 6.16 -92.13 N	140.09 7.12 -80.73 N	140.33 4.00 -105.36 N	96.79 5.88 -43.74 N	34.08 2.01 -12.65 N		
FRANKLIN_FALL_HYD 24054	30.61 -0.37 0.00 N	12.65 -0.17 0.00 N	26.87 -0.31 0.00 N	31.01 -0.39 0.00 N	29.38 -0.38 0.00 N	42.89 -0.71 0.00 N	28.09 -0.79 0.00 N	45.07 -1.43 0.00 N	52.79 -1.92 0.00 N	50.77 -1.69 0.00 N	51.77 -1.72 0.00 N	54.69 -1.70 0.00 N	55.19 -1.52 0.00 N	54.10 -1.49 0.00 N	45.85 -1.13 0.00 N	46.16 -1.29 0.00 N	41.27 -1.33 0.00 N	60.33 -2.31 0.00 N	79.53 -3.29 0.00 N	42.00 -1.72 0.00 N	50.22 -2.02 0.00 N	29.97 -1.00 0.00 N	45.76 -1.40 0.00 N	19.04 -0.37 0.00 N		
FREEPORT_EQUUS_GT1 23764	45.97 2.93 -12.06 N	13.98 1.16 0.00 N	29.50 2.35 0.04 N	34.16 2.76 0.00 N	32.49 2.73 0.00 N	75.63 4.19 -27.84 N	82.37 3.54 -49.94 N	85.36 6.31 -32.56 N	86.95 7.76 -24.48 N	130.19 7.50 -70.23 N	285.07 7.37 -224.21 N	135.12 7.49 -71.25 N	105.12 7.27 -41.14 N	99.23 7.10 -36.53 N	96.56 5.77 -43.81 N	101.15 5.94 -47.76 N	82.84 5.51 -34.73 N	128.10 8.35 -57.11 N	151.35 11.09 -57.44 N	141.89 6.04 -92.13 N	139.99 7.03 -80.73 N	140.06 3.73 -105.36 N	96.53 5.62 -43.74 N	34.03 1.96 -12.65 N		
FULTON COGEN_____	30.05	12.45	26.40	30.43	28.89	42.55	28.43	45.83	53.90	51.34	52.45	55.12	55.42	54.33	45.78	46.31	41.69	61.70	82.00	43.05	51.37	30.36	46.10	18.82		

23766	-0.93 0.00 N	-0.37 0.00 N	-0.84 0.00 N	-0.97 0.00 N	-0.86 0.00 N	-1.04 0.00 N	-0.45 0.00 N	-0.67 0.00 N	-0.81 0.00 N	-1.12 0.00 N	-1.04 0.00 N	-1.27 0.00 N	-1.30 0.00 N	-1.26 0.00 N	-1.20 0.00 N	-1.14 0.00 N	-0.91 0.00 N	-0.94 0.00 N	-0.83 0.00 N	-0.66 0.00 N	-0.86 0.00 N	-0.61 0.00 N	-1.07 0.00 N	-0.59 0.00 N
Freeport____CT2 23818	45.97 2.93 -12.06 N	13.98 1.16 0.00 N	29.50 2.35 0.04 N	34.16 2.76 0.00 N	32.49 2.73 0.00 N	75.63 4.19 -27.84 N	82.37 3.54 -49.94 N	85.36 6.31 -32.56 N	86.95 7.76 -24.48 N	130.19 7.50 -70.23 N	285.07 7.37 -224.21 N	135.12 7.49 -71.25 N	105.12 7.27 -41.14 N	99.23 7.10 -36.53 N	96.56 5.77 -43.81 N	101.15 5.94 -47.76 N	82.84 5.51 -34.73 N	128.10 8.35 -57.11 N	151.35 11.09 -57.44 N	141.89 6.04 -92.13 N	139.99 7.03 -80.73 N	140.06 3.73 -105.36 N	96.53 5.62 -43.74 N	34.03 1.96 -12.65 N
G.F.CEMENT____DRP 24184	32.79 1.81 0.00 N	13.49 0.67 0.00 N	28.58 1.40 0.00 N	32.91 1.51 0.00 N	31.17 1.42 0.00 N	45.92 2.32 0.00 N	30.62 1.73 0.00 N	50.36 3.87 0.00 N	61.20 5.11 -1.38 N	57.15 4.69 0.00 N	57.64 4.15 0.00 N	60.91 4.53 0.00 N	61.01 4.30 0.00 N	59.75 4.16 0.00 N	50.41 3.43 0.00 N	51.07 3.62 0.00 N	52.55 3.67 -6.28 N	67.98 5.33 0.00 N	89.29 6.46 0.00 N	53.08 3.73 -5.63 N	58.25 4.38 -1.64 N	33.29 2.33 0.00 N	50.33 3.17 0.00 N	20.53 1.11 0.00 N
GARDENVILLE____LBMP 24039	26.98 -4.00 0.00 N	10.89 -1.62 0.31 N	20.83 -3.67 2.68 N	27.19 -4.09 0.12 N	26.12 -3.64 0.00 N	38.95 -4.64 0.00 N	26.23 -2.65 0.00 N	42.11 -4.38 0.00 N	49.26 -5.49 -0.04 N	46.58 -5.88 0.00 N	48.07 -5.42 0.00 N	50.17 -6.22 0.00 N	50.29 -6.42 0.00 N	49.31 -6.28 0.00 N	41.29 -5.69 0.00 N	41.87 -5.57 0.00 N	37.97 -4.79 -0.17 N	56.60 -6.04 0.00 N	76.86 -5.97 0.00 N	39.53 -4.34 -0.15 N	46.62 -5.65 -0.04 N	27.37 -3.60 0.00 N	41.76 -5.41 0.00 N	15.31 -2.58 1.53 N
GENERAL____MILLS 23808	27.06 -3.92 0.00 N	10.93 -1.59 0.30 N	20.93 -3.61 2.64 N	27.25 -4.02 0.12 N	26.18 -3.58 0.00 N	39.07 -4.53 0.00 N	26.29 -2.59 0.00 N	42.21 -4.28 0.00 N	49.38 -5.37 -0.04 N	46.69 -5.78 0.00 N	48.19 -5.30 0.00 N	50.30 -6.08 0.00 N	50.42 -6.30 0.00 N	49.44 -6.16 0.00 N	41.39 -5.59 0.00 N	42.00 -5.45 0.00 N	38.06 -4.70 -0.17 N	56.76 -5.88 0.00 N	77.04 -5.79 0.00 N	39.63 -4.25 -0.15 N	46.74 -5.54 -0.04 N	27.43 -3.54 0.00 N	41.85 -5.31 0.00 N	15.39 -2.53 1.49 N
GE_PLASTICS____DRP 24183	32.06 1.08 0.00 N	13.24 0.42 0.00 N	28.06 0.88 0.00 N	32.37 0.97 0.00 N	30.65 0.90 0.00 N	44.92 1.32 0.00 N	29.81 0.93 0.00 N	48.24 1.75 0.00 N	58.12 2.06 -1.35 N	54.35 1.89 0.00 N	55.55 2.06 0.00 N	58.48 2.09 0.00 N	58.65 1.94 0.00 N	57.46 1.87 0.00 N	48.56 1.58 0.00 N	49.18 1.73 0.00 N	50.33 1.67 -6.07 N	64.94 2.30 0.00 N	85.45 2.62 0.00 N	50.78 1.62 -5.44 N	55.74 1.92 -1.58 N	31.99 1.02 0.00 N	48.75 1.59 0.00 N	20.00 0.58 0.00 N
GILBOA____1 23756	32.15 1.17 0.00 N	13.31 0.50 0.01 N	28.22 1.09 0.05 N	32.67 1.27 0.00 N	30.89 1.14 0.00 N	45.30 1.70 0.00 N	30.02 1.14 0.00 N	48.57 2.07 0.00 N	58.43 2.63 -1.09 N	55.11 2.64 0.00 N	56.12 2.63 0.00 N	59.31 2.93 0.00 N	59.53 2.81 0.00 N	58.35 2.75 0.00 N	49.22 2.24 0.00 N	49.80 2.35 0.00 N	49.54 2.05 -4.90 N	65.49 2.85 0.00 N	86.46 3.63 0.00 N	50.22 2.11 -4.39 N	56.09 2.59 -1.28 N	32.41 1.45 0.00 N	49.34 2.18 0.00 N	20.24 0.82 0.00 N
GILBOA____2 23757	32.15 1.17 0.00 N	13.31 0.50 0.01 N	28.22 1.09 0.05 N	32.67 1.27 0.00 N	30.89 1.14 0.00 N	45.30 1.70 0.00 N	30.02 1.14 0.00 N	48.57 2.07 0.00 N	58.43 2.63 -1.09 N	55.11 2.64 0.00 N	56.12 2.63 0.00 N	59.31 2.93 0.00 N	59.53 2.81 0.00 N	58.35 2.75 0.00 N	49.22 2.24 0.00 N	49.80 2.35 0.00 N	49.54 2.05 -4.90 N	65.49 2.85 0.00 N	86.46 3.63 0.00 N	50.22 2.11 -4.39 N	56.09 2.59 -1.28 N	32.41 1.45 0.00 N	49.34 2.18 0.00 N	20.24 0.82 0.00 N
GILBOA____3 23758	32.15 1.17 0.00 N	13.31 0.50 0.01 N	28.22 1.09 0.05 N	32.67 1.27 0.00 N	30.89 1.14 0.00 N	45.30 1.70 0.00 N	30.02 1.14 0.00 N	48.57 2.07 0.00 N	58.43 2.63 -1.09 N	55.11 2.64 0.00 N	56.12 2.63 0.00 N	59.31 2.93 0.00 N	59.53 2.81 0.00 N	58.35 2.75 0.00 N	49.22 2.24 0.00 N	49.80 2.35 0.00 N	49.54 2.05 -4.90 N	65.49 2.85 0.00 N	86.46 3.63 0.00 N	50.22 2.11 -4.39 N	56.09 2.59 -1.28 N	32.41 1.45 0.00 N	49.34 2.18 0.00 N	20.24 0.82 0.00 N
GILBOA____4 23759	32.15 1.17 0.00 N	13.31 0.50 0.01 N	28.22 1.09 0.05 N	32.67 1.27 0.00 N	30.89 1.14 0.00 N	45.30 1.70 0.00 N	30.02 1.14 0.00 N	48.57 2.07 0.00 N	58.43 2.63 -1.09 N	55.11 2.64 0.00 N	56.12 2.63 0.00 N	59.31 2.93 0.00 N	59.53 2.81 0.00 N	58.35 2.75 0.00 N	49.22 2.24 0.00 N	49.80 2.35 0.00 N	49.54 2.05 -4.90 N	65.49 2.85 0.00 N	86.46 3.63 0.00 N	50.22 2.11 -4.39 N	56.09 2.59 -1.28 N	32.41 1.45 0.00 N	49.34 2.18 0.00 N	20.24 0.82 0.00 N
GILBOA____ 23599	32.15 1.17 0.00 N	13.31 0.50 0.01 N	28.22 1.09 0.05 N	32.67 1.27 0.00 N	30.89 1.14 0.00 N	45.30 1.70 0.00 N	30.02 1.14 0.00 N	48.57 2.07 0.00 N	58.43 2.63 -1.09 N	55.11 2.64 0.00 N	56.12 2.63 0.00 N	59.31 2.93 0.00 N	59.53 2.81 0.00 N	58.35 2.75 0.00 N	49.22 2.24 0.00 N	49.80 2.35 0.00 N	49.54 2.05 -4.90 N	65.49 2.85 0.00 N	86.46 3.63 0.00 N	50.22 2.11 -4.39 N	56.09 2.59 -1.28 N	32.41 1.45 0.00 N	49.34 2.18 0.00 N	20.24 0.82 0.00 N
GINNA____ 23603	27.70 -3.28 0.00 N	11.11 -1.34 0.37 N	20.92 -3.02 3.25 N	27.82 -3.43 0.15 N	26.68 -3.08 0.00 N	39.68 -3.92 0.00 N	26.69 -2.20 0.00 N	42.90 -3.59 0.00 N	50.36 -4.38 -0.03 N	47.92 -4.55 0.00 N	49.17 -4.32 0.00 N	51.50 -4.89 0.00 N	51.69 -5.03 0.00 N	50.67 -4.92 0.00 N	42.67 -4.31 0.00 N	43.26 -4.19 0.00 N	39.14 -3.59 -0.13 N	58.12 -4.52 0.00 N	77.77 -5.06 0.00 N	40.60 -3.23 -0.11 N	48.07 -4.20 -0.03 N	28.30 -2.67 0.00 N	42.92 -4.25 0.00 N	15.63 -1.98 1.81 N
GLEN PARK____ 23778	29.25 -1.73 0.00 N	12.09 -0.73 0.00 N	25.63 -1.58 -0.03 N	29.57 -1.83 0.00 N	28.10 -1.65 0.00 N	41.61 -1.98 0.00 N	27.97 -0.91 0.00 N	45.22 -1.27 0.00 N	52.72 -1.99 0.00 N	50.36 -2.10 0.00 N	51.48 -2.01 0.00 N	54.28 -2.10 0.00 N	55.11 -1.61 0.00 N	54.12 -1.47 0.00 N	45.62 -1.36 0.00 N	46.04 -1.41 0.00 N	41.42 -1.18 0.00 N	61.49 -1.15 0.00 N	81.78 -1.05 0.00 N	42.90 -0.82 0.00 N	51.02 -1.22 0.00 N	30.10 -0.87 0.00 N	45.47 -1.70 0.00 N	18.55 -0.87 0.00 N
GLENWOOD_IC_1_G5 23712	45.64 2.60 -12.06 N	13.83 1.01 0.00 N	29.18 2.04 0.04 N	33.79 2.39 0.00 N	32.13 2.37 0.00 N	75.17 3.74 -27.84 N	81.95 3.13 -49.94 N	84.72 5.67 -32.56 N	86.21 7.02 -24.48 N	129.47 6.78 -70.23 N	284.36 6.65 -224.21 N	134.53 6.89 -71.25 N	104.59 6.74 -41.14 N	98.76 6.64 -36.53 N	96.16 5.38 -43.81 N	100.75 5.53 -47.76 N	82.50 5.17 -34.73 N	127.60 7.86 -57.11 N	150.68 10.42 -57.44 N	141.51 5.66 -92.13 N	139.45 6.49 -80.73 N	139.76 3.43 -105.36 N	96.00 5.10 -43.74 N	33.85 1.78 -12.65 N

GLENWOOD_IC_2_G1 23688	45.43 2.40 -12.06 N	13.74 0.93 0.00 N	29.01 1.87 0.04 N	33.57 2.17 0.00 N	31.92 2.16 0.00 N	74.88 3.45 -27.84 N	81.70 2.87 -49.94 N	84.31 5.26 -32.56 N	85.73 6.54 -24.48 N	128.98 6.29 -70.23 N	283.86 6.16 -224.21 N	134.12 6.49 -71.25 N	104.14 6.29 -41.14 N	98.27 6.15 -36.53 N	95.76 4.97 -43.81 N	100.35 5.14 -47.76 N	82.19 4.87 -34.73 N	127.15 7.40 -57.11 N	150.05 9.79 -57.44 N	141.20 5.35 -92.13 N	139.10 6.13 -80.73 N	139.52 3.19 -105.36 N	95.63 4.72 -43.74 N	33.73 1.65 -12.65 N
GLENWOOD_IC_3_G1 23689	45.43 2.40 -12.06 N	13.74 0.93 0.00 N	29.01 1.87 0.04 N	33.57 2.17 0.00 N	31.92 2.16 0.00 N	74.88 3.45 -27.84 N	81.70 2.87 -49.94 N	84.31 5.26 -32.56 N	85.73 6.54 -24.48 N	128.98 6.29 -70.23 N	283.86 6.16 -224.21 N	134.12 6.49 -71.25 N	104.14 6.29 -41.14 N	98.27 6.15 -36.53 N	95.76 4.97 -43.81 N	100.35 5.14 -47.76 N	82.19 4.87 -34.73 N	127.15 7.40 -57.11 N	150.05 9.79 -57.44 N	141.20 5.35 -92.13 N	139.10 6.13 -80.73 N	139.52 3.19 -105.36 N	95.63 4.72 -43.74 N	33.73 1.65 -12.65 N
GLENWOOD___4 23550	45.64 2.60 -12.06 N	13.83 1.02 0.00 N	29.18 2.04 0.04 N	33.79 2.39 0.00 N	32.13 2.37 0.00 N	75.17 3.74 -27.84 N	81.95 3.13 -49.94 N	84.72 5.67 -32.56 N	86.21 7.02 -24.48 N	129.47 6.78 -70.23 N	284.37 6.66 -224.21 N	134.57 6.94 -71.25 N	104.61 6.76 -41.14 N	98.76 6.64 -36.53 N	96.16 5.38 -43.81 N	100.75 5.53 -47.76 N	82.53 5.21 -34.73 N	127.66 7.92 -57.11 N	150.77 10.50 -57.44 N	141.55 5.70 -92.13 N	139.51 6.54 -80.73 N	139.77 3.44 -105.36 N	96.00 5.10 -43.74 N	33.85 1.78 -12.65 N
GLENWOOD___5 23614	45.64 2.60 -12.06 N	13.83 1.02 0.00 N	29.18 2.04 0.04 N	33.79 2.39 0.00 N	32.13 2.37 0.00 N	75.17 3.74 -27.84 N	81.95 3.13 -49.94 N	84.72 5.67 -32.56 N	86.21 7.02 -24.48 N	129.47 6.78 -70.23 N	284.37 6.66 -224.21 N	134.57 6.94 -71.25 N	104.61 6.76 -41.14 N	98.76 6.64 -36.53 N	96.16 5.38 -43.81 N	100.75 5.53 -47.76 N	82.53 5.21 -34.73 N	127.66 7.92 -57.11 N	150.77 10.50 -57.44 N	141.55 5.70 -92.13 N	139.51 6.54 -80.73 N	139.77 3.44 -105.36 N	96.00 5.10 -43.74 N	33.85 1.78 -12.65 N
GLOBAL GREEN_PORT_GT1 23814	46.60 3.57 -12.06 N	14.32 1.50 0.00 N	30.20 3.06 0.04 N	35.01 3.62 0.00 N	33.33 3.57 0.00 N	76.77 5.34 -27.84 N	83.08 4.25 -49.94 N	86.50 7.45 -32.56 N	88.37 9.18 -24.48 N	131.54 8.85 -70.23 N	286.48 8.78 -224.21 N	136.76 9.13 -71.25 N	106.62 8.77 -41.14 N	100.70 8.57 -36.53 N	97.81 7.02 -43.81 N	102.44 7.22 -47.76 N	84.25 6.93 -34.73 N	130.52 10.78 -57.11 N	154.69 14.43 -57.44 N	143.35 7.50 -92.13 N	141.57 8.60 -80.73 N	140.87 4.54 -105.36 N	97.44 6.54 -43.74 N	34.39 2.32 -12.65 N
GOETHSLN___LBMP 323567	33.09 2.11 0.00 N	13.61 0.79 0.00 N	28.70 1.55 0.04 N	33.21 1.82 0.00 N	31.60 1.84 0.00 N	46.64 3.05 0.00 N	31.46 2.58 0.00 N	51.35 4.86 0.00 N	61.95 6.14 -1.10 N	58.35 5.88 0.00 N	59.17 5.68 0.00 N	62.45 6.07 0.00 N	62.51 5.80 0.00 N	61.25 5.66 0.00 N	51.50 4.53 0.00 N	52.12 4.67 0.00 N	51.99 4.46 -4.94 N	69.48 6.84 0.00 N	91.94 9.12 0.00 N	53.13 4.99 -4.43 N	59.22 5.70 -1.29 N	33.85 2.89 0.00 N	51.45 4.29 0.00 N	20.92 1.51 0.00 N
GOUDEY___7 23579	30.29 -0.68 0.00 N	12.54 -0.25 0.04 N	26.34 -0.54 0.31 N	30.86 -0.52 0.01 N	29.32 -0.44 0.00 N	43.18 -0.41 0.00 N	29.10 0.22 0.00 N	47.24 0.75 0.00 N	55.52 0.73 -0.09 N	51.50 -0.96 0.00 N	52.72 -0.77 0.00 N	55.02 -1.36 0.00 N	55.24 -1.47 0.00 N	54.14 -1.45 0.00 N	45.34 -1.63 0.00 N	46.03 -1.42 0.00 N	41.92 -1.06 -0.38 N	62.12 -0.52 0.00 N	83.50 0.67 0.00 N	43.45 -0.61 -0.34 N	51.44 -0.89 -0.10 N	30.11 -0.86 0.00 N	45.88 -1.28 0.00 N	18.17 -1.04 0.20 N
GOUDEY___8 23580	30.31 -0.67 0.00 N	12.54 -0.24 0.04 N	26.35 -0.52 0.31 N	30.89 -0.49 0.01 N	29.33 -0.43 0.00 N	43.20 -0.40 0.00 N	29.11 0.23 0.00 N	47.24 0.75 0.00 N	55.52 0.73 -0.09 N	51.45 -1.02 0.00 N	52.62 -0.87 0.00 N	54.92 -1.47 0.00 N	55.14 -1.57 0.00 N	54.04 -1.55 0.00 N	45.26 -1.72 0.00 N	45.96 -1.49 0.00 N	41.84 -1.14 -0.38 N	61.99 -0.65 0.00 N	83.32 0.50 0.00 N	43.36 -0.70 -0.34 N	51.35 -0.99 -0.10 N	30.06 -0.91 0.00 N	45.80 -1.37 0.00 N	18.14 -1.07 0.20 N
GOWANUS_GT1_1 24077	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT1_2 24078	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT1_3 24079	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT1_4 24080	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT1_5 24084	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT1_6 24111	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 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
GOWANUS_GT1_7	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24112	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT1_8	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24113	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_1	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24114	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_2	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24115	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_3	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24116	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_4	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24117	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_5	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24118	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_6	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24119	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_7	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24120	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT2_8	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24121	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT3_1	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24122	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT3_2	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24123	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT3_3	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00
24124	2.33	0.86	1.70	1.99	1.99	3.23	2.73	5.19	6.55	6.24	6.03	6.40	6.15	6.04	4.85	4.96	4.72	7.05	9.49	5.24	5.98	3.05	4.54	1.59
	-30.94	-7.76	0.04	0.00	0.00	-6.73	-47.06	-18.61	-1.10	-31.04	-30.30	-29.83	-27.06	-30.93	-40.66	-40.14	-35.23	-29.86	-3.17	-40.11	-34.33	-15.75	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
GOWANUS_GT3_4	64.25	21.45	28.84	33.38	31.75	53.56	78.67	70.29	62.36	89.75	89.82	92.61	89.93	92.56	92.49	92.54	82.55	99.56	95.48	89.06	92.54	49.76	51.70	21.00

	24125					2.33 -30.94 N	0.86 -7.76 N	1.70 0.04 N	1.99 0.00 N	1.99 0.00 N	3.23 -6.73 N	2.73 -47.06 N	5.19 -18.61 N	6.55 -1.10 N	6.24 -31.04 N	6.03 -30.30 N	6.40 -29.83 N	6.15 -27.06 N	6.04 -30.93 N	4.85 -40.66 N	4.96 -40.14 N	4.72 -35.23 N	7.05 -29.86 N	9.49 -3.17 N	5.24 -40.11 N	5.98 -34.33 N	3.05 -15.75 N	4.54 0.00 N	1.59 0.00 N
GOWANUS_GT3_5	24126					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT3_6	24127					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT3_7	24128					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT3_8	24129					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_1	24130					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_2	24131					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_3	24132					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_4	24133					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_5	24134					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_6	24135					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_7	24136					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GOWANUS_GT4_8	24137					64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
GRAHMSVILLE__HY 23607						32.45 1.47 0.00 N	13.41 0.59 0.00 N	28.35 1.21 0.04 N	32.82 1.42 0.00 N	31.17 1.41 0.00 N	45.93 2.33 0.00 N	30.82 1.94 0.00 N	50.08 3.59 0.00 N	60.15 4.49 -0.96 N	56.94 4.48 0.00 N	57.86 4.37 0.00 N	61.05 4.67 0.00 N	61.28 4.56 0.00 N	60.06 4.46 0.00 N	50.56 3.58 0.00 N	51.15 3.69 0.00 N	50.36 3.48 -4.29 N	68.04 5.40 0.00 N	90.10 7.27 0.00 N	51.44 3.88 -3.85 N	57.82 4.47 -1.12 N	33.31 2.34 0.00 N	50.58 3.41 0.00 N	20.62 1.21 0.00 N

GREENIDGE___3 23582	28.53 -2.45 0.00 N	11.93 -0.88 0.01 N	25.09 -2.03 0.07 N	29.16 -2.24 0.00 N	27.72 -2.03 0.00 N	41.16 -2.43 0.00 N	27.77 -1.11 0.00 N	44.48 -2.01 0.00 N	52.34 -2.42 -0.05 N	49.11 -3.36 0.00 N	50.30 -3.19 0.00 N	51.99 -4.40 0.00 N	52.42 -4.29 0.00 N	51.40 -4.20 0.00 N	43.12 -3.86 0.00 N	44.13 -3.32 0.00 N	40.04 -2.77 -0.22 N	59.51 -3.13 0.00 N	79.83 -2.99 0.00 N	41.51 -2.41 -0.20 N	49.19 -3.11 -0.06 N	28.94 -2.03 0.00 N	44.30 -2.86 0.00 N	17.77 -1.62 0.03 N
GREENIDGE___4 23583	28.53 -2.45 0.00 N	11.93 -0.88 0.01 N	25.09 -2.03 0.07 N	29.16 -2.24 0.00 N	27.72 -2.03 0.00 N	41.16 -2.43 0.00 N	27.77 -1.11 0.00 N	44.48 -2.01 0.00 N	52.34 -2.42 -0.05 N	49.11 -3.36 0.00 N	50.30 -3.19 0.00 N	51.99 -4.40 0.00 N	52.42 -4.29 0.00 N	51.40 -4.20 0.00 N	43.12 -3.86 0.00 N	44.13 -3.32 0.00 N	40.04 -2.77 -0.22 N	59.51 -3.13 0.00 N	79.83 -2.99 0.00 N	41.51 -2.41 -0.20 N	49.19 -3.11 -0.06 N	28.94 -2.03 0.00 N	44.30 -2.86 0.00 N	17.77 -1.62 0.03 N
HARZA MOOSE___RIVER 24016	30.60 -0.38 0.00 N	12.65 -0.17 0.00 N	26.81 -0.37 0.00 N	30.99 -0.41 0.00 N	29.40 -0.36 0.00 N	43.30 -0.29 0.00 N	28.92 0.04 0.00 N	46.72 0.23 0.00 N	55.08 0.37 0.00 N	52.65 0.19 0.00 N	53.75 0.26 0.00 N	56.63 0.25 0.00 N	56.86 0.15 0.00 N	55.76 0.17 0.00 N	47.06 0.08 0.00 N	47.54 0.08 0.00 N	42.73 0.13 0.00 N	63.20 0.55 0.00 N	83.81 0.98 0.00 N	44.07 0.35 0.00 N	52.54 0.31 0.00 N	31.06 0.09 0.00 N	47.11 -0.05 0.00 N	19.30 -0.12 0.00 N
HEMPSTEAD___ 23647	45.69 2.65 -12.06 N	13.86 1.04 0.00 N	29.23 2.09 0.04 N	33.85 2.45 0.00 N	32.20 2.44 0.00 N	75.21 3.78 -27.84 N	82.03 3.20 -49.94 N	84.81 5.76 -32.56 N	86.31 7.12 -24.48 N	129.59 6.90 -70.23 N	284.48 6.77 -224.21 N	134.65 7.02 -71.25 N	104.66 6.81 -41.14 N	98.79 6.67 -36.53 N	96.20 5.41 -43.81 N	100.78 5.57 -47.76 N	82.58 5.26 -34.73 N	127.70 7.95 -57.11 N	150.83 10.57 -57.44 N	141.59 5.74 -92.13 N	139.57 6.60 -80.73 N	139.79 3.46 -105.36 N	96.06 5.15 -43.74 N	33.85 1.78 -12.65 N
HICKLING___1 23621	29.57 -1.41 0.00 N	12.30 -0.49 0.03 N	25.83 -1.07 0.29 N	30.35 -1.03 0.01 N	28.86 -0.89 0.00 N	42.72 -0.88 0.00 N	29.07 0.19 0.00 N	47.18 0.69 0.00 N	55.39 0.62 -0.06 N	51.67 -0.80 0.00 N	52.87 -0.61 0.00 N	55.07 -1.31 0.00 N	55.43 -1.29 0.00 N	54.35 -1.25 0.00 N	45.26 -1.72 0.00 N	46.01 -1.44 0.00 N	41.89 -1.00 -0.29 N	62.59 -0.05 0.00 N	84.66 1.84 0.00 N	43.58 -0.40 -0.26 N	51.57 -0.74 -0.08 N	30.11 -0.86 0.00 N	45.89 -1.27 0.00 N	18.04 -1.22 0.16 N
HICKLING___2 23622	29.58 -1.40 0.00 N	12.30 -0.48 0.03 N	25.83 -1.07 0.29 N	30.36 -1.03 0.01 N	28.87 -0.89 0.00 N	42.73 -0.86 0.00 N	29.08 0.19 0.00 N	47.19 0.70 0.00 N	55.42 0.65 -0.06 N	51.69 -0.78 0.00 N	52.89 -0.60 0.00 N	55.09 -1.29 0.00 N	55.46 -1.26 0.00 N	54.37 -1.22 0.00 N	45.28 -1.70 0.00 N	46.02 -1.43 0.00 N	41.90 -0.99 -0.29 N	62.62 -0.02 0.00 N	84.70 1.87 0.00 N	43.58 -0.39 -0.26 N	51.58 -0.73 -0.08 N	30.12 -0.85 0.00 N	45.91 -1.25 0.00 N	18.04 -1.22 0.16 N
HIGH FALLS___HY 23754	32.91 1.93 0.00 N	13.59 0.77 0.00 N	28.72 1.57 0.04 N	33.23 1.83 0.00 N	31.56 1.80 0.00 N	46.56 2.97 0.00 N	31.35 2.47 0.00 N	51.04 4.54 0.00 N	61.50 5.69 -1.11 N	57.99 5.53 0.00 N	58.93 5.44 0.00 N	62.23 5.84 0.00 N	62.41 5.70 0.00 N	61.20 5.61 0.00 N	51.45 4.47 0.00 N	52.01 4.55 0.00 N	51.88 4.31 -4.98 N	69.29 6.65 0.00 N	91.78 8.95 0.00 N	53.00 4.82 -4.46 N	59.06 5.53 -1.30 N	33.86 2.89 0.00 N	51.37 4.20 0.00 N	20.89 1.48 0.00 N
HILLBURN___GT 23639	32.94 1.96 0.00 N	13.56 0.75 0.00 N	28.63 1.48 0.04 N	33.12 1.73 0.00 N	31.51 1.75 0.00 N	46.49 2.90 0.00 N	31.37 2.49 0.00 N	51.27 4.78 0.00 N	61.70 5.94 -1.05 N	58.10 5.64 0.00 N	58.94 5.45 0.00 N	62.17 5.79 0.00 N	62.35 5.64 0.00 N	61.09 5.49 0.00 N	51.39 4.41 0.00 N	52.01 4.56 0.00 N	51.69 4.36 -4.73 N	69.38 6.74 0.00 N	91.88 9.05 0.00 N	52.86 4.90 -4.25 N	59.02 5.55 -1.24 N	33.77 2.80 0.00 N	51.26 4.10 0.00 N	20.86 1.44 0.00 N
HOLTSVILLE_IC_1 23690	45.77 2.73 -12.06 N	13.95 1.14 0.00 N	29.43 2.28 0.04 N	34.11 2.72 0.00 N	32.45 2.69 0.00 N	75.45 4.01 -27.84 N	82.12 3.29 -49.94 N	84.80 5.75 -32.56 N	86.24 7.05 -24.48 N	129.52 6.83 -70.23 N	284.35 6.65 -224.21 N	134.55 6.92 -71.25 N	104.44 6.59 -41.14 N	98.59 6.47 -36.53 N	96.06 5.27 -43.81 N	100.62 5.40 -47.76 N	82.51 5.18 -34.73 N	127.61 7.86 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.31 6.35 -80.73 N	139.62 3.29 -105.36 N	95.81 4.91 -43.74 N	33.81 1.74 -12.65 N
HOLTSVILLE_IC_10 23699	45.95 2.92 -12.06 N	14.03 1.21 0.00 N	29.59 2.45 0.04 N	34.30 2.90 0.00 N	32.63 2.88 0.00 N	75.72 4.29 -27.84 N	82.35 3.52 -49.94 N	85.20 6.15 -32.56 N	86.72 7.53 -24.48 N	129.98 7.29 -70.23 N	284.81 7.11 -224.21 N	135.04 7.41 -71.25 N	104.88 7.03 -41.14 N	99.05 6.93 -36.53 N	96.44 5.66 -43.81 N	101.02 5.80 -47.76 N	82.86 5.54 -34.73 N	128.17 8.42 -57.11 N	151.43 11.17 -57.44 N	141.76 5.91 -92.13 N	139.74 6.78 -80.73 N	139.90 3.57 -105.36 N	96.17 5.26 -43.74 N	33.93 1.86 -12.65 N
HOLTSVILLE_IC_2 23691	45.77 2.73 -12.06 N	13.95 1.14 0.00 N	29.43 2.28 0.04 N	34.11 2.72 0.00 N	32.45 2.69 0.00 N	75.45 4.01 -27.84 N	82.12 3.29 -49.94 N	84.80 5.75 -32.56 N	86.24 7.05 -24.48 N	129.52 6.83 -70.23 N	284.35 6.65 -224.21 N	134.55 6.92 -71.25 N	104.44 6.59 -41.14 N	98.59 6.47 -36.53 N	96.06 5.27 -43.81 N	100.62 5.40 -47.76 N	82.51 5.18 -34.73 N	127.61 7.86 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.31 6.35 -80.73 N	139.62 3.29 -105.36 N	95.81 4.91 -43.74 N	33.81 1.74 -12.65 N
HOLTSVILLE_IC_3 23692	45.77 2.73 -12.06 N	13.95 1.14 0.00 N	29.43 2.28 0.04 N	34.11 2.72 0.00 N	32.45 2.69 0.00 N	75.45 4.01 -27.84 N	82.12 3.29 -49.94 N	84.80 5.75 -32.56 N	86.24 7.05 -24.48 N	129.52 6.83 -70.23 N	284.35 6.65 -224.21 N	134.55 6.92 -71.25 N	104.44 6.59 -41.14 N	98.59 6.47 -36.53 N	96.06 5.27 -43.81 N	100.62 5.40 -47.76 N	82.51 5.18 -34.73 N	127.61 7.86 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.31 6.35 -80.73 N	139.62 3.29 -105.36 N	95.81 4.91 -43.74 N	33.81 1.74 -12.65 N
HOLTSVILLE_IC_4 23693	45.77 2.73 -12.06 N	13.95 1.14 0.00 N	29.43 2.28 0.04 N	34.11 2.72 0.00 N	32.45 2.69 0.00 N	75.45 4.01 -27.84 N	82.12 3.29 -49.94 N	84.80 5.75 -32.56 N	86.24 7.05 -24.48 N	129.52 6.83 -70.23 N	284.35 6.65 -224.21 N	134.55 6.92 -71.25 N	104.44 6.59 -41.14 N	98.59 6.47 -36.53 N	96.06 5.27 -43.81 N	100.62 5.40 -47.76 N	82.51 5.18 -34.73 N	127.61 7.86 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.31 6.35 -80.73 N	139.62 3.29 -105.36 N	95.81 4.91 -43.74 N	33.81 1.74 -12.65 N
HOLTSVILLE_IC_5 23694	45.77 2.73 -12.06 N	13.95 1.14 0.00 N	29.43 2.28 0.04 N	34.11 2.72 0.00 N	32.45 2.69 0.00 N	75.45 4.01 -27.84 N	82.12 3.29 -49.94 N	84.80 5.75 -32.56 N	86.24 7.05 -24.48 N	129.52 6.83 -70.23 N	284.35 6.65 -224.21 N	134.55 6.92 -71.25 N	104.44 6.59 -41.14 N	98.59 6.47 -36.53 N	96.06 5.27 -43.81 N	100.62 5.40 -47.76 N	82.51 5.18 -34.73 N	127.61 7.86 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.31 6.35 -80.73 N	139.62 3.29 -105.36 N	95.81 4.91 -43.74 N	33.81 1.74 -12.65 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	45.95 2.92 -12.06 N	14.03 1.21 0.00 N	29.59 2.45 0.04 N	34.30 2.90 0.00 N	32.63 2.88 0.00 N	75.72 4.29 -27.84 N	82.35 3.52 -49.94 N	85.20 6.15 -32.56 N	86.72 7.53 -24.48 N	129.98 7.29 -70.23 N	284.81 7.11 -224.21 N	135.04 7.41 -71.25 N	104.88 7.03 -41.14 N	99.05 6.93 -36.53 N	96.44 5.66 -43.81 N	101.02 5.80 -47.76 N	82.86 5.54 -34.73 N	128.17 8.42 -57.11 N	151.43 11.17 -57.44 N	141.76 5.91 -92.13 N	139.74 6.78 -80.73 N	139.90 3.57 -105.36 N	96.17 5.26 -43.74 N	33.93 1.86 -12.65 N	
HOLTSVILLE_IC_7 23696	45.95 2.92 -12.06 N	14.03 1.21 0.00 N	29.59 2.45 0.04 N	34.30 2.90 0.00 N	32.63 2.88 0.00 N	75.72 4.29 -27.84 N	82.35 3.52 -49.94 N	85.20 6.15 -32.56 N	86.72 7.53 -24.48 N	129.98 7.29 -70.23 N	284.81 7.11 -224.21 N	135.04 7.41 -71.25 N	104.88 7.03 -41.14 N	99.05 6.93 -36.53 N	96.44 5.66 -43.81 N	101.02 5.80 -47.76 N	82.86 5.54 -34.73 N	128.17 8.42 -57.11 N	151.43 11.17 -57.44 N	141.76 5.91 -92.13 N	139.74 6.78 -80.73 N	139.90 3.57 -105.36 N	96.17 5.26 -43.74 N	33.93 1.86 -12.65 N	
HOLTSVILLE_IC_8 23697	45.95 2.92 -12.06 N	14.03 1.21 0.00 N	29.59 2.45 0.04 N	34.30 2.90 0.00 N	32.63 2.88 0.00 N	75.72 4.29 -27.84 N	82.35 3.52 -49.94 N	85.20 6.15 -32.56 N	86.72 7.53 -24.48 N	129.98 7.29 -70.23 N	284.81 7.11 -224.21 N	135.04 7.41 -71.25 N	104.88 7.03 -41.14 N	99.05 6.93 -36.53 N	96.44 5.66 -43.81 N	101.02 5.80 -47.76 N	82.86 5.54 -34.73 N	128.17 8.42 -57.11 N	151.43 11.17 -57.44 N	141.76 5.91 -92.13 N	139.74 6.78 -80.73 N	139.90 3.57 -105.36 N	96.17 5.26 -43.74 N	33.93 1.86 -12.65 N	
HOLTSVILLE_IC_9 23698	45.95 2.92 -12.06 N	14.03 1.21 0.00 N	29.59 2.45 0.04 N	34.30 2.90 0.00 N	32.63 2.88 0.00 N	75.72 4.29 -27.84 N	82.35 3.52 -49.94 N	85.20 6.15 -32.56 N	86.72 7.53 -24.48 N	129.98 7.29 -70.23 N	284.81 7.11 -224.21 N	135.04 7.41 -71.25 N	104.88 7.03 -41.14 N	99.05 6.93 -36.53 N	96.44 5.66 -43.81 N	101.02 5.80 -47.76 N	82.86 5.54 -34.73 N	128.17 8.42 -57.11 N	151.43 11.17 -57.44 N	141.76 5.91 -92.13 N	139.74 6.78 -80.73 N	139.90 3.57 -105.36 N	96.17 5.26 -43.74 N	33.93 1.86 -12.65 N	
HQ_GEN_CEDARS 23644	31.40 0.42 0.00 N	12.98 0.16 0.00 N	27.58 0.40 0.00 N	31.88 0.48 0.00 N	30.22 0.46 0.00 N	44.16 0.57 0.00 N	29.01 0.12 0.00 N	46.42 -0.07 0.00 N	51.11 -3.60 0.00 N	49.26 -3.21 0.00 N	50.26 -3.23 0.00 N	53.35 -3.03 0.00 N	56.97 0.25 0.00 N	55.84 0.25 0.00 N	47.26 0.29 0.00 N	47.44 -0.01 0.00 N	40.06 -2.53 0.00 N	58.59 -4.05 0.00 N	77.24 -5.59 0.00 N	40.76 -2.95 0.00 N	49.33 -2.90 0.00 N	30.91 -0.06 0.00 N	47.18 0.02 0.00 N	19.14 -0.27 0.00 N	
HQ_GEN_CHAT DC 23651	30.94 -0.03 0.00 N	12.82 0.00 0.00 N	27.22 0.04 0.00 N	31.45 0.06 0.00 N	29.26 -0.02 -5.00 N	22.49 -0.24 6.01 N	0.00 -0.48 29.47 N	66.17 -1.36 -17.43 N	53.46 -1.25 0.00 N	51.46 -1.01 0.00 N	52.47 -1.01 0.00 N	55.37 -1.01 0.00 N	55.81 -0.90 0.00 N	54.71 -0.88 0.00 N	46.36 -0.61 0.00 N	46.71 -0.74 0.00 N	41.76 -0.84 0.00 N	61.18 -1.46 0.00 N	80.78 -2.05 0.00 N	42.61 -1.11 0.00 N	51.00 -1.23 0.00 N	30.44 -0.53 0.00 N	47.23 -0.79 1.92 N	19.30 -0.11 0.00 N	
HUDSON_AVE_GT_3 23810	33.18 2.20 0.00 N	13.65 0.84 0.00 N	28.80 1.66 0.04 N	33.32 1.92 0.00 N	31.70 1.94 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.51 5.01 0.00 N	62.14 6.33 -1.10 N	58.55 6.09 0.00 N	59.39 5.90 0.00 N	62.67 6.29 0.00 N	62.76 6.04 0.00 N	61.50 5.91 0.00 N	51.72 4.75 0.00 N	52.36 4.91 0.00 N	52.20 4.67 -4.94 N	69.78 7.14 0.00 N	92.27 9.44 0.00 N	53.30 5.16 -4.43 N	59.43 5.91 -1.29 N	33.99 3.02 0.00 N	51.64 4.48 0.00 N	21.00 1.58 0.00 N	
HUDSON_AVE_GT_4 23540	33.18 2.20 0.00 N	13.65 0.84 0.00 N	28.80 1.66 0.04 N	33.32 1.92 0.00 N	31.70 1.94 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.51 5.01 0.00 N	62.14 6.33 -1.10 N	58.55 6.09 0.00 N	59.39 5.90 0.00 N	62.67 6.29 0.00 N	62.76 6.04 0.00 N	61.50 5.91 0.00 N	51.72 4.75 0.00 N	52.36 4.91 0.00 N	52.20 4.67 -4.94 N	69.78 7.14 0.00 N	92.27 9.44 0.00 N	53.30 5.16 -4.43 N	59.43 5.91 -1.29 N	33.99 3.02 0.00 N	51.64 4.48 0.00 N	21.00 1.58 0.00 N	
HUDSON_AVE_GT_5 23657	33.18 2.20 0.00 N	13.65 0.84 0.00 N	28.80 1.66 0.04 N	33.32 1.92 0.00 N	31.70 1.94 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.51 5.01 0.00 N	62.14 6.33 -1.10 N	58.55 6.09 0.00 N	59.39 5.90 0.00 N	62.67 6.29 0.00 N	62.76 6.04 0.00 N	61.50 5.91 0.00 N	51.72 4.75 0.00 N	52.36 4.91 0.00 N	52.20 4.67 -4.94 N	69.78 7.14 0.00 N	92.27 9.44 0.00 N	53.30 5.16 -4.43 N	59.43 5.91 -1.29 N	33.99 3.02 0.00 N	51.64 4.48 0.00 N	21.00 1.58 0.00 N	
HUDSON_AVE_10 24168	33.09 2.10 0.00 N	13.61 0.79 0.00 N	28.71 1.57 0.04 N	33.21 1.82 0.00 N	31.59 1.83 0.00 N	46.63 3.04 0.00 N	31.46 2.58 0.00 N	51.35 4.86 0.00 N	61.97 6.16 -1.10 N	58.37 5.90 0.00 N	59.18 5.69 0.00 N	62.42 6.04 0.00 N	62.51 5.80 0.00 N	61.25 5.66 0.00 N	51.53 4.55 0.00 N	52.15 4.70 0.00 N	52.00 4.46 -4.94 N	69.48 6.84 0.00 N	91.86 9.04 0.00 N	53.11 4.97 -4.43 N	59.20 5.68 -1.29 N	33.85 2.89 0.00 N	51.49 4.33 0.00 N	20.94 1.53 0.00 N	
HUNTLEY___63 23557	27.14 -3.84 0.00 N	10.93 -1.57 0.32 N	20.79 -3.61 2.79 N	27.24 -4.03 0.13 N	26.20 -3.55 0.00 N	39.15 -4.44 0.00 N	26.32 -2.56 0.00 N	42.12 -4.37 0.00 N	49.17 -5.58 -0.04 N	46.58 -5.89 0.00 N	48.15 -5.34 0.00 N	50.29 -6.09 0.00 N	50.29 -6.42 0.00 N	49.32 -6.27 0.00 N	41.39 -5.58 0.00 N	41.94 -5.51 0.00 N	37.94 -4.82 -0.16 N	56.50 -6.14 0.00 N	76.63 -6.20 0.00 N	39.37 -4.49 -0.15 N	46.29 -5.98 -0.04 N	27.19 -3.78 0.00 N	41.48 -5.68 0.00 N	15.22 -2.62 1.58 N	
HUNTLEY___64 23558	27.14 -3.84 0.00 N	10.93 -1.57 0.32 N	20.79 -3.61 2.79 N	27.24 -4.03 0.13 N	26.20 -3.55 0.00 N	39.15 -4.44 0.00 N	26.32 -2.56 0.00 N	42.12 -4.37 0.00 N	49.17 -5.58 -0.04 N	46.58 -5.89 0.00 N	48.15 -5.34 0.00 N	50.29 -6.09 0.00 N	50.29 -6.42 0.00 N	49.32 -6.27 0.00 N	41.39 -5.58 0.00 N	41.94 -5.51 0.00 N	37.94 -4.82 -0.16 N	56.50 -6.14 0.00 N	76.63 -6.20 0.00 N	39.37 -4.49 -0.15 N	46.29 -5.98 -0.04 N	27.19 -3.78 0.00 N	41.48 -5.68 0.00 N	15.22 -2.62 1.58 N	
HUNTLEY___65 23559	27.14 -3.84 0.00 N	10.93 -1.57 0.32 N	20.79 -3.61 2.79 N	27.24 -4.03 0.13 N	26.20 -3.55 0.00 N	39.15 -4.44 0.00 N	26.32 -2.56 0.00 N	42.12 -4.37 0.00 N	49.17 -5.58 -0.04 N	46.58 -5.89 0.00 N	48.15 -5.34 0.00 N	50.29 -6.09 0.00 N	50.29 -6.42 0.00 N	49.32 -6.27 0.00 N	41.39 -5.58 0.00 N	41.94 -5.51 0.00 N	37.94 -4.82 -0.16 N	56.50 -6.14 0.00 N	76.63 -6.20 0.00 N	39.37 -4.49 -0.15 N	46.29 -5.98 -0.04 N	27.19 -3.78 0.00 N	41.48 -5.68 0.00 N	15.22 -2.62 1.58 N	
HUNTLEY___66	27.14	10.93	20.79	27.24	26.20	39.15	26.32	42.12	49.17	46.58	48.15	50.29	50.29	49.32	41.39	41.94	37.94	56.50	76.63	39.37	46.29	27.19	41.48	15.22	

23560	-3.84 0.00 N	-1.57 0.32 N	-3.61 2.79 N	-4.03 0.13 N	-3.55 0.00 N	-4.44 0.00 N	-2.56 0.00 N	-4.37 0.00 N	-5.58 0.00 N	-5.89 0.00 N	-5.34 0.00 N	-6.09 0.00 N	-6.42 0.00 N	-6.27 0.00 N	-5.58 0.00 N	-5.51 0.00 N	-4.82 -0.16 N	-6.14 0.00 N	-6.20 0.00 N	-4.49 -0.15 N	-5.98 0.00 N	-3.78 0.00 N	-5.68 0.00 N	-2.62 1.58 N
HUNTLEY____67 23561	26.70 -4.28 0.00 N	10.75 -1.74 0.32 N	20.43 -3.97 2.78 N	26.80 -4.47 0.13 N	25.78 -3.97 0.00 N	38.52 -5.08 0.00 N	25.82 -3.06 0.00 N	41.31 -5.19 0.00 N	48.29 -6.45 -0.04 N	45.75 -6.71 0.00 N	47.27 -6.21 0.00 N	49.39 -7.00 0.00 N	49.48 -7.24 0.00 N	48.53 -7.07 0.00 N	40.68 -6.29 0.00 N	41.24 -6.21 0.00 N	37.36 -5.39 -0.16 N	55.62 -7.02 0.00 N	75.44 -7.38 0.00 N	38.88 -4.97 -0.15 N	45.85 -6.43 -0.04 N	26.96 -4.01 0.00 N	41.13 -6.03 0.00 N	15.08 -2.75 1.58 N
HUNTLEY____68 23562	26.70 -4.28 0.00 N	10.75 -1.74 0.32 N	20.43 -3.97 2.78 N	26.80 -4.47 0.13 N	25.78 -3.97 0.00 N	38.52 -5.08 0.00 N	25.82 -3.06 0.00 N	41.31 -5.19 0.00 N	48.29 -6.45 -0.04 N	45.75 -6.71 0.00 N	47.27 -6.21 0.00 N	49.39 -7.00 0.00 N	49.48 -7.24 0.00 N	48.53 -7.07 0.00 N	40.68 -6.29 0.00 N	41.24 -6.21 0.00 N	37.36 -5.39 -0.16 N	55.62 -7.02 0.00 N	75.44 -7.38 0.00 N	38.88 -4.97 -0.15 N	45.85 -6.43 -0.04 N	26.96 -4.01 0.00 N	41.13 -6.03 0.00 N	15.08 -2.75 1.58 N
INDECK____CORINTH 23802	32.75 1.77 0.00 N	13.47 0.65 0.00 N	28.54 1.36 0.00 N	32.87 1.47 0.00 N	31.14 1.39 0.00 N	45.90 2.31 0.00 N	30.60 1.72 0.00 N	50.51 4.02 0.00 N	61.39 5.30 -1.39 N	57.33 4.87 0.00 N	57.61 4.12 0.00 N	60.88 4.49 0.00 N	60.91 4.19 0.00 N	59.65 4.06 0.00 N	50.32 3.34 0.00 N	50.97 3.52 0.00 N	52.53 3.59 -6.35 N	67.92 5.28 0.00 N	89.27 6.44 0.00 N	53.09 3.67 -5.70 N	58.15 4.27 -1.65 N	33.21 2.24 0.00 N	50.19 3.03 0.00 N	20.46 1.05 0.00 N
INDECK____ILION 23567	31.79 0.81 0.00 N	13.17 0.35 0.00 N	27.89 0.71 0.00 N	32.22 0.82 0.00 N	30.54 0.78 0.00 N	44.86 1.27 0.00 N	29.85 0.97 0.00 N	48.29 1.80 0.00 N	56.96 2.29 0.03 N	54.56 2.09 0.00 N	55.62 2.13 0.00 N	58.61 2.23 0.00 N	58.92 2.20 0.00 N	57.71 2.12 0.00 N	48.71 1.73 0.00 N	49.29 1.84 0.00 N	44.27 1.81 0.14 N	65.47 2.83 0.00 N	86.42 3.60 0.00 N	45.51 1.92 0.12 N	54.45 2.25 0.04 N	32.16 1.20 0.00 N	48.86 1.69 0.00 N	20.02 0.60 0.00 N
INDECK____OLEAN 23982	28.04 -2.94 0.00 N	11.41 -1.13 0.27 N	22.26 -2.55 2.37 N	28.58 -2.71 0.11 N	27.34 -2.42 0.00 N	40.37 -3.22 0.00 N	27.14 -1.74 0.00 N	43.28 -3.21 0.00 N	50.81 -3.95 -0.04 N	47.84 -4.62 0.00 N	49.14 -4.35 0.00 N	51.08 -5.30 0.00 N	51.55 -5.17 0.00 N	50.55 -5.04 0.00 N	42.11 -4.87 0.00 N	42.78 -4.67 0.00 N	38.82 -3.97 -0.20 N	58.41 -4.23 0.00 N	79.48 -3.35 0.00 N	40.65 -3.25 -0.18 N	48.32 -3.97 -0.05 N	28.94 -2.03 0.00 N	44.12 -3.04 0.00 N	16.18 -1.92 1.32 N
INDECK____OSWEGO 23783	29.93 -1.04 0.00 N	12.40 -0.42 0.00 N	26.28 -0.95 -0.05 N	30.31 -1.09 0.00 N	28.77 -0.99 0.00 N	42.35 -1.25 0.00 N	28.26 -0.63 0.00 N	45.53 -0.96 0.00 N	53.53 -1.18 0.00 N	51.01 -1.45 0.00 N	52.09 -1.40 0.00 N	54.75 -1.63 0.00 N	55.08 -1.63 0.00 N	54.01 -1.58 0.00 N	45.53 -1.44 0.00 N	46.04 -1.41 0.00 N	41.42 -1.17 0.00 N	61.24 -1.40 0.00 N	81.37 -1.46 0.00 N	42.77 -0.95 0.00 N	51.04 -1.19 0.00 N	30.18 -0.79 0.00 N	45.87 -1.30 0.00 N	18.74 -0.68 0.00 N
INDECK____YERKES 23781	27.14 -3.84 0.00 N	10.93 -1.57 0.32 N	20.79 -3.61 2.79 N	27.24 -4.03 0.13 N	26.20 -3.55 0.00 N	39.15 -4.44 0.00 N	26.32 -2.56 0.00 N	42.12 -4.37 0.00 N	49.17 -5.58 -0.04 N	46.58 -5.89 0.00 N	48.15 -5.34 0.00 N	50.29 -6.09 0.00 N	50.29 -6.42 0.00 N	49.32 -6.27 0.00 N	41.39 -5.58 0.00 N	41.94 -5.51 0.00 N	37.94 -4.82 -0.16 N	56.50 -6.14 0.00 N	76.63 -6.20 0.00 N	39.37 -4.49 -0.15 N	46.29 -5.98 -0.04 N	27.19 -3.78 0.00 N	41.48 -5.68 0.00 N	15.22 -2.62 1.58 N
INDIAN POINT_GT_1 24139	32.87 1.89 0.00 N	13.54 0.72 0.00 N	28.58 1.43 0.04 N	33.06 1.66 0.00 N	31.43 1.67 0.00 N	46.37 2.78 0.00 N	31.23 2.34 0.00 N	50.90 4.41 0.00 N	61.33 5.52 -1.09 N	57.73 5.26 0.00 N	58.57 5.08 0.00 N	61.79 5.40 0.00 N	61.95 5.23 0.00 N	60.69 5.10 0.00 N	51.08 4.10 0.00 N	51.71 4.26 0.00 N	51.57 4.07 -4.90 N	68.89 6.25 0.00 N	91.14 8.31 0.00 N	52.67 4.55 -4.40 N	58.72 5.21 -1.28 N	33.63 2.66 0.00 N	51.08 3.92 0.00 N	20.80 1.38 0.00 N
INDIAN POINT_GT_2 23659	32.87 1.89 0.00 N	13.54 0.72 0.00 N	28.58 1.43 0.04 N	33.06 1.66 0.00 N	31.43 1.67 0.00 N	46.37 2.78 0.00 N	31.23 2.34 0.00 N	50.90 4.41 0.00 N	61.33 5.52 -1.09 N	57.73 5.26 0.00 N	58.57 5.08 0.00 N	61.79 5.40 0.00 N	61.95 5.23 0.00 N	60.69 5.10 0.00 N	51.08 4.10 0.00 N	51.71 4.26 0.00 N	51.57 4.07 -4.90 N	68.89 6.25 0.00 N	91.14 8.31 0.00 N	52.67 4.55 -4.40 N	58.72 5.21 -1.28 N	33.63 2.66 0.00 N	51.08 3.92 0.00 N	20.80 1.38 0.00 N
INDIAN POINT_GT_3 24019	32.87 1.89 0.00 N	13.54 0.72 0.00 N	28.58 1.43 0.04 N	33.06 1.66 0.00 N	31.43 1.67 0.00 N	46.37 2.78 0.00 N	31.23 2.34 0.00 N	50.90 4.41 0.00 N	61.33 5.52 -1.09 N	57.73 5.26 0.00 N	58.57 5.08 0.00 N	61.79 5.40 0.00 N	61.95 5.23 0.00 N	60.69 5.10 0.00 N	51.08 4.10 0.00 N	51.71 4.26 0.00 N	51.57 4.07 -4.90 N	68.89 6.25 0.00 N	91.14 8.31 0.00 N	52.67 4.55 -4.40 N	58.72 5.21 -1.28 N	33.63 2.66 0.00 N	51.08 3.92 0.00 N	20.80 1.38 0.00 N
INDIAN POINT____2 23530	32.81 1.83 0.00 N	13.51 0.70 0.00 N	28.51 1.37 0.04 N	33.00 1.60 0.00 N	31.37 1.61 0.00 N	46.28 2.68 0.00 N	31.17 2.29 0.00 N	50.82 4.33 0.00 N	61.20 5.41 -1.08 N	57.61 5.15 0.00 N	58.45 4.96 0.00 N	61.67 5.29 0.00 N	61.83 5.12 0.00 N	60.58 4.99 0.00 N	50.98 4.00 0.00 N	51.61 4.16 0.00 N	51.44 3.99 -4.86 N	68.75 6.11 0.00 N	90.96 8.13 0.00 N	52.54 4.46 -4.36 N	58.60 5.09 -1.27 N	33.55 2.59 0.00 N	50.97 3.81 0.00 N	20.75 1.33 0.00 N
INDIAN POINT____3 23531	32.78 1.80 0.00 N	13.50 0.69 0.00 N	28.49 1.35 0.04 N	32.97 1.57 0.00 N	31.34 1.59 0.00 N	46.24 2.64 0.00 N	31.12 2.24 0.00 N	50.73 4.24 0.00 N	61.14 5.33 -1.09 N	57.53 5.06 0.00 N	58.37 4.88 0.00 N	61.58 5.20 0.00 N	61.75 5.03 0.00 N	60.51 4.92 0.00 N	50.92 3.94 0.00 N	51.55 4.10 0.00 N	51.43 3.93 -4.91 N	68.65 6.01 0.00 N	90.79 7.96 0.00 N	52.50 4.38 -4.41 N	58.52 5.01 -1.28 N	33.52 2.55 0.00 N	50.93 3.76 0.00 N	20.74 1.32 0.00 N
IP CORINTH____1 23988	32.78 1.81 0.00 N	13.48 0.66 0.00 N	28.56 1.38 0.00 N	32.90 1.50 0.00 N	31.18 1.42 0.00 N	45.95 2.36 0.00 N	30.65 1.76 0.00 N	50.58 4.09 0.00 N	61.47 5.38 -1.39 N	57.40 4.94 0.00 N	57.69 4.21 0.00 N	60.97 4.59 0.00 N	61.00 4.29 0.00 N	59.73 4.14 0.00 N	50.39 3.41 0.00 N	51.05 3.60 0.00 N	52.60 3.66 -6.35 N	68.02 5.38 0.00 N	89.40 6.57 0.00 N	53.16 3.75 -5.70 N	58.22 4.34 -1.65 N	33.27 2.30 0.00 N	50.26 3.10 0.00 N	20.48 1.07 0.00 N

IP____TICONDEROGA 23804	33.75 2.77 0.00 N	13.89 1.07 0.00 N	29.46 2.28 0.00 N	33.85 2.45 0.00 N	32.02 2.27 0.00 N	47.31 3.71 0.00 N	31.44 2.56 0.00 N	51.54 5.05 0.00 N	63.00 6.94 -1.36 N	58.66 6.19 0.00 N	59.39 5.90 0.00 N	62.84 6.46 0.00 N	63.15 6.44 0.00 N	61.85 6.26 0.00 N	52.07 5.10 0.00 N	52.76 5.31 0.00 N	54.13 5.37 -6.17 N	70.07 7.42 0.00 N	91.81 8.98 0.00 N	54.57 5.32 -5.53 N	59.97 6.13 -1.61 N	34.19 3.22 0.00 N	51.92 4.76 0.00 N	21.20 1.78 0.00 N
JARVIS____ 23743	31.07 0.09 0.00 N	12.86 0.04 0.00 N	27.26 0.08 0.00 N	31.49 0.09 0.00 N	29.85 0.09 0.00 N	43.78 0.18 0.00 N	29.08 0.19 0.00 N	46.86 0.37 0.00 N	55.12 0.44 0.03 N	52.83 0.37 0.00 N	53.86 0.37 0.00 N	56.78 0.39 0.00 N	57.11 0.40 0.00 N	55.98 0.39 0.00 N	47.30 0.33 0.00 N	47.79 0.33 0.00 N	42.80 0.34 0.14 N	63.20 0.56 0.00 N	83.57 0.74 0.00 N	43.99 0.40 0.12 N	52.66 0.46 0.04 N	31.20 0.23 0.00 N	47.49 0.32 0.00 N	19.52 0.10 0.00 N
JENNISON____1 23625	30.87 -0.11 0.00 N	12.83 0.02 0.01 N	27.09 0.03 0.12 N	31.53 0.14 0.00 N	29.92 0.16 0.00 N	44.24 0.64 0.00 N	29.79 0.91 0.00 N	48.17 1.68 0.00 N	56.84 1.90 -0.23 N	53.38 0.92 0.00 N	54.56 1.07 0.00 N	57.17 0.79 0.00 N	57.42 0.71 0.00 N	56.28 0.69 0.00 N	47.21 0.23 0.00 N	47.87 0.42 0.00 N	44.27 0.63 -1.05 N	64.52 1.88 0.00 N	86.35 3.52 0.00 N	45.76 1.10 -0.94 N	53.62 1.11 -0.27 N	31.43 0.46 0.00 N	47.72 0.56 0.00 N	19.19 -0.18 0.05 N
JENNISON____2 23626	30.84 -0.14 0.00 N	12.82 0.01 0.01 N	27.06 0.00 0.12 N	31.50 0.11 0.00 N	29.89 0.13 0.00 N	44.17 0.57 0.00 N	29.75 0.87 0.00 N	48.10 1.61 0.00 N	56.77 1.83 -0.23 N	53.31 0.84 0.00 N	54.47 0.99 0.00 N	57.09 0.71 0.00 N	57.34 0.63 0.00 N	56.19 0.60 0.00 N	47.14 0.17 0.00 N	47.79 0.34 0.00 N	44.22 0.58 -1.05 N	64.43 1.78 0.00 N	86.19 3.36 0.00 N	45.68 1.02 -0.94 N	53.55 1.04 -0.27 N	31.38 0.42 0.00 N	47.65 0.49 0.00 N	19.16 -0.20 0.05 N
KEDC PORT_JEFF_GT2 24210	45.91 2.87 -12.06 N	14.01 1.20 0.00 N	29.56 2.41 0.04 N	34.26 2.86 0.00 N	32.60 2.84 0.00 N	75.67 4.24 -27.84 N	82.31 3.48 -49.94 N	85.12 6.07 -32.56 N	86.63 7.43 -24.48 N	129.87 7.18 -70.23 N	284.67 6.97 -224.21 N	134.87 7.24 -71.25 N	104.58 6.74 -41.14 N	98.89 6.76 -36.53 N	96.30 5.51 -43.81 N	100.91 5.70 -47.76 N	82.59 5.26 -34.73 N	127.68 7.93 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.35 6.39 -80.73 N	139.79 3.46 -105.36 N	96.01 5.11 -43.74 N	33.88 1.81 -12.65 N
KEDC PORT_JEFF_GT3 24211	45.91 2.87 -12.06 N	14.01 1.20 0.00 N	29.56 2.41 0.04 N	34.26 2.86 0.00 N	32.60 2.84 0.00 N	75.67 4.24 -27.84 N	82.31 3.48 -49.94 N	85.12 6.07 -32.56 N	86.63 7.43 -24.48 N	129.87 7.18 -70.23 N	284.67 6.97 -224.21 N	134.87 7.24 -71.25 N	104.58 6.74 -41.14 N	98.89 6.76 -36.53 N	96.30 5.51 -43.81 N	100.91 5.70 -47.76 N	82.59 5.26 -34.73 N	127.68 7.93 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.35 6.39 -80.73 N	139.79 3.46 -105.36 N	96.01 5.11 -43.74 N	33.88 1.81 -12.65 N
KEDC_GLWD_GT4 24219	45.64 2.60 -12.06 N	13.83 1.01 0.00 N	29.18 2.04 0.04 N	33.79 2.39 0.00 N	32.13 2.37 0.00 N	75.17 3.74 -27.84 N	81.95 3.13 -49.94 N	84.72 5.67 -32.56 N	86.21 7.02 -24.48 N	129.47 6.78 -70.23 N	284.36 6.65 -224.21 N	134.53 6.89 -71.25 N	104.59 6.74 -41.14 N	98.76 6.64 -36.53 N	96.16 5.38 -43.81 N	100.75 5.53 -47.76 N	82.50 5.17 -34.73 N	127.60 7.86 -57.11 N	150.68 10.42 -57.44 N	141.51 5.66 -92.13 N	139.45 6.49 -80.73 N	139.76 3.43 -105.36 N	96.00 5.10 -43.74 N	33.85 1.78 -12.65 N
KEDC_GLWD_GT5 24220	45.64 2.60 -12.06 N	13.83 1.01 0.00 N	29.18 2.04 0.04 N	33.79 2.39 0.00 N	32.13 2.37 0.00 N	75.17 3.74 -27.84 N	81.95 3.13 -49.94 N	84.72 5.67 -32.56 N	86.21 7.02 -24.48 N	129.47 6.78 -70.23 N	284.36 6.65 -224.21 N	134.53 6.89 -71.25 N	104.59 6.74 -41.14 N	98.76 6.64 -36.53 N	96.16 5.38 -43.81 N	100.75 5.53 -47.76 N	82.50 5.17 -34.73 N	127.60 7.86 -57.11 N	150.68 10.42 -57.44 N	141.51 5.66 -92.13 N	139.45 6.49 -80.73 N	139.76 3.43 -105.36 N	96.00 5.10 -43.74 N	33.85 1.78 -12.65 N
KENSICO____ 23655	33.02 2.05 0.00 N	13.60 0.78 0.00 N	28.70 1.56 0.04 N	33.21 1.82 0.00 N	31.57 1.81 0.00 N	46.56 2.97 0.00 N	31.36 2.47 0.00 N	51.12 4.63 0.00 N	61.62 5.81 -1.10 N	58.01 5.55 0.00 N	58.86 5.37 0.00 N	62.11 5.73 0.00 N	62.24 5.52 0.00 N	61.00 5.41 0.00 N	51.33 4.36 0.00 N	51.96 4.51 0.00 N	51.84 4.31 -4.94 N	69.22 6.58 0.00 N	91.51 8.69 0.00 N	52.91 4.76 -4.43 N	58.97 5.45 -1.29 N	33.78 2.81 0.00 N	51.31 4.15 0.00 N	20.87 1.46 0.00 N
KIAC_JFK_GT1 23816	33.09 2.11 0.00 N	13.63 0.81 0.00 N	28.74 1.60 0.04 N	33.24 1.84 0.00 N	31.61 1.86 0.00 N	46.70 3.11 0.00 N	31.58 2.70 0.00 N	51.60 5.10 0.00 N	62.28 6.47 -1.10 N	58.61 6.15 0.00 N	59.25 5.76 0.00 N	62.41 6.03 0.00 N	62.46 5.74 0.00 N	61.22 5.63 0.00 N	51.50 4.52 0.00 N	51.97 4.52 0.00 N	51.77 4.24 -4.94 N	69.26 6.62 0.00 N	91.44 8.61 0.00 N	52.99 4.84 -4.43 N	59.06 5.54 -1.29 N	33.78 2.81 0.00 N	66.31 4.38 -14.77 N	27.55 1.62 -6.52 N
KIAC_JFK_GT2 23817	33.09 2.11 0.00 N	13.63 0.81 0.00 N	28.74 1.60 0.04 N	33.24 1.84 0.00 N	31.61 1.86 0.00 N	46.70 3.11 0.00 N	31.58 2.70 0.00 N	51.60 5.10 0.00 N	62.28 6.47 -1.10 N	58.61 6.15 0.00 N	59.25 5.76 0.00 N	62.41 6.03 0.00 N	62.46 5.74 0.00 N	61.22 5.63 0.00 N	51.50 4.52 0.00 N	51.97 4.52 0.00 N	51.77 4.24 -4.94 N	69.26 6.62 0.00 N	91.44 8.61 0.00 N	52.99 4.84 -4.43 N	59.06 5.54 -1.29 N	33.78 2.81 0.00 N	66.31 4.38 -14.77 N	27.55 1.62 -6.52 N
KINTIGH____ 23543	26.87 -4.11 0.00 N	10.80 -1.67 0.35 N	20.38 -3.81 3.00 N	26.92 -4.34 0.14 N	25.86 -3.89 0.00 N	38.56 -5.04 0.00 N	25.78 -3.10 0.00 N	41.25 -5.25 0.00 N	48.30 -6.44 -0.03 N	45.89 -6.57 0.00 N	47.31 -6.18 0.00 N	49.52 -6.87 0.00 N	49.64 -7.08 0.00 N	48.68 -6.91 0.00 N	40.90 -6.07 0.00 N	41.45 -6.00 0.00 N	37.50 -5.23 -0.14 N	55.63 -7.01 0.00 N	75.04 -7.79 0.00 N	38.91 -4.93 -0.12 N	45.99 -6.29 -0.04 N	27.09 -3.88 0.00 N	41.31 -5.85 0.00 N	15.13 -2.60 1.69 N
LEDERLE____ 23769	33.16 2.18 0.00 N	13.65 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.80 3.20 0.00 N	31.58 2.70 0.00 N	51.76 5.27 0.00 N	62.28 6.51 -1.06 N	58.65 6.19 0.00 N	59.50 6.01 0.00 N	62.77 6.39 0.00 N	62.97 6.25 0.00 N	61.69 6.10 0.00 N	51.88 4.90 0.00 N	52.52 5.07 0.00 N	52.19 4.83 -4.76 N	70.12 7.48 0.00 N	92.90 10.07 0.00 N	53.40 5.42 -4.27 N	59.52 6.04 -1.24 N	34.01 3.04 0.00 N	51.60 4.44 0.00 N	20.98 1.57 0.00 N
LINDEN COGEN____ 23786	33.09 2.11 0.00 N	13.60 0.79 0.00 N	28.69 1.55 0.04 N	33.21 1.81 0.00 N	31.59 1.83 0.00 N	46.62 3.03 0.00 N	31.43 2.55 0.00 N	51.33 4.84 0.00 N	61.92 6.11 -1.10 N	58.31 5.85 0.00 N	59.15 5.66 0.00 N	62.41 6.03 0.00 N	62.46 5.74 0.00 N	61.21 5.62 0.00 N	51.48 4.50 0.00 N	52.10 4.65 0.00 N	51.97 4.44 -4.94 N	69.44 6.80 0.00 N	91.87 9.04 0.00 N	53.10 4.95 -4.43 N	59.16 5.64 -1.29 N	33.84 2.87 0.00 N	51.45 4.29 0.00 N	20.91 1.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	45.82 2.78 -12.06 N	13.98 1.17 0.00 N	29.50 2.36 0.04 N	34.20 2.80 0.00 N	32.53 2.78 0.00 N	75.53 4.09 -27.84 N	82.15 3.32 -49.94 N	84.87 5.82 -32.56 N	86.35 7.16 -24.48 N	129.60 6.91 -70.23 N	284.45 6.75 -224.21 N	134.65 7.02 -71.25 N	104.52 6.67 -41.14 N	98.67 6.55 -36.53 N	96.12 5.33 -43.81 N	100.70 5.48 -47.76 N	82.60 5.28 -34.73 N	127.79 8.05 -57.11 N	150.93 10.67 -57.44 N	141.49 5.64 -92.13 N	139.43 6.46 -80.73 N	139.69 3.36 -105.36 N	95.85 4.94 -43.74 N	33.81 1.74 -12.65 N	
LITTLE FALLS___HYD 24013	32.72 1.74 0.00 N	13.57 0.75 0.00 N	28.70 1.52 0.00 N	33.14 1.75 0.00 N	31.38 1.62 0.00 N	46.19 2.60 0.00 N	30.79 1.91 0.00 N	50.03 3.54 0.00 N	59.25 4.57 0.03 N	56.63 4.17 0.00 N	57.76 4.27 0.00 N	60.83 4.45 0.00 N	61.06 4.34 0.00 N	59.79 4.20 0.00 N	50.41 3.44 0.00 N	51.12 3.67 0.00 N	46.05 3.59 0.14 N	68.20 5.56 0.00 N	89.82 7.00 0.00 N	47.34 3.74 0.12 N	56.62 4.42 0.04 N	33.32 2.35 0.00 N	50.52 3.36 0.00 N	20.62 1.20 0.00 N	
LONG LAKE_PHOENIX 24014	30.08 -0.90 0.00 N	12.47 -0.36 -0.01 N	26.42 -0.81 -0.05 N	30.46 -0.94 0.00 N	28.92 -0.83 0.00 N	42.59 -1.00 0.00 N	28.46 -0.42 0.00 N	45.89 -0.60 0.00 N	53.95 -0.75 0.00 N	51.43 -1.03 0.00 N	52.52 -0.97 0.00 N	55.18 -1.20 0.00 N	55.48 -1.23 0.00 N	54.39 -1.20 0.00 N	45.83 -1.15 0.00 N	46.37 -1.08 0.00 N	41.73 -0.86 0.00 N	61.77 -0.87 0.00 N	82.08 -0.74 0.00 N	43.10 -0.61 0.00 N	51.43 -0.80 0.00 N	30.39 -0.58 0.00 N	46.15 -1.01 0.00 N	18.84 -0.58 0.00 N	
LOVETT___3 23632	32.46 1.48 0.00 N	13.37 0.56 0.00 N	28.22 1.08 0.04 N	32.65 1.26 0.00 N	31.05 1.29 0.00 N	45.77 2.17 0.00 N	30.79 1.91 0.00 N	49.91 3.42 0.00 N	60.11 4.33 -1.07 N	56.49 4.03 0.00 N	57.27 3.78 0.00 N	60.43 4.05 0.00 N	60.59 3.87 0.00 N	59.35 3.76 0.00 N	50.05 3.07 0.00 N	50.73 3.27 0.00 N	50.53 3.12 -4.82 N	67.41 4.77 0.00 N	88.98 6.16 0.00 N	51.56 3.52 -4.32 N	57.64 4.15 -1.25 N	33.11 2.14 0.00 N	50.39 3.23 0.00 N	20.54 1.12 0.00 N	
LOVETT___4 23642	32.75 1.77 0.00 N	13.49 0.68 0.00 N	28.47 1.33 0.04 N	32.95 1.55 0.00 N	31.33 1.57 0.00 N	46.20 2.60 0.00 N	31.10 2.21 0.00 N	50.56 4.07 0.00 N	60.87 5.08 -1.08 N	57.25 4.78 0.00 N	58.06 4.57 0.00 N	61.27 4.89 0.00 N	61.43 4.72 0.00 N	60.18 4.59 0.00 N	50.70 3.72 0.00 N	51.37 3.92 0.00 N	51.15 3.73 -4.83 N	68.37 5.72 0.00 N	90.35 7.53 0.00 N	52.23 4.19 -4.33 N	58.34 4.85 -1.25 N	33.46 2.50 0.00 N	50.89 3.73 0.00 N	20.72 1.31 0.00 N	
LOVETT___5 23593	32.75 1.77 0.00 N	13.49 0.68 0.00 N	28.47 1.33 0.04 N	32.95 1.55 0.00 N	31.33 1.57 0.00 N	46.20 2.60 0.00 N	31.10 2.21 0.00 N	50.56 4.07 0.00 N	60.87 5.08 -1.08 N	57.25 4.78 0.00 N	58.06 4.57 0.00 N	61.27 4.89 0.00 N	61.43 4.72 0.00 N	60.18 4.59 0.00 N	50.70 3.72 0.00 N	51.37 3.92 0.00 N	51.15 3.73 -4.83 N	68.37 5.72 0.00 N	90.35 7.53 0.00 N	52.23 4.19 -4.33 N	58.34 4.85 -1.25 N	33.46 2.50 0.00 N	50.89 3.73 0.00 N	20.72 1.31 0.00 N	
LOWER RAQUET___HYD 24057	29.97 -1.00 0.00 N	12.38 -0.44 0.00 N	26.30 -0.89 0.00 N	30.38 -1.02 0.00 N	28.80 -0.96 0.00 N	42.10 -1.49 0.00 N	27.64 -1.24 0.00 N	44.32 -2.16 0.00 N	51.51 -3.20 0.00 N	49.60 -2.87 0.00 N	50.64 -2.85 0.00 N	53.53 -2.86 0.00 N	54.39 -2.33 0.00 N	53.33 -2.27 0.00 N	45.21 -1.77 0.00 N	45.45 -2.00 0.00 N	40.42 -2.18 0.00 N	59.20 -3.44 0.00 N	78.14 -4.69 0.00 N	41.18 -2.54 0.00 N	49.25 -2.99 0.00 N	29.52 -1.45 0.00 N	45.01 -2.16 0.00 N	18.70 -0.72 0.00 N	
LOWER___HUDSON 24059	32.42 1.44 0.00 N	13.37 0.56 0.00 N	28.32 1.14 0.00 N	32.63 1.23 0.00 N	30.89 1.14 0.00 N	45.30 1.71 0.00 N	30.11 1.23 0.00 N	48.98 2.49 0.00 N	59.32 3.24 -1.37 N	55.42 2.96 0.00 N	56.42 2.93 0.00 N	59.57 3.18 0.00 N	59.72 3.00 0.00 N	58.49 2.90 0.00 N	49.43 2.46 0.00 N	50.09 2.64 0.00 N	51.38 2.65 -6.14 N	66.35 3.70 0.00 N	87.07 4.24 0.00 N	51.80 2.58 -5.50 N	56.90 3.07 -1.60 N	32.60 1.63 0.00 N	49.62 2.46 0.00 N	20.29 0.87 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	29.65 -1.33 0.00 N	12.24 -0.58 0.00 N	25.97 -1.21 0.00 N	29.99 -1.41 0.00 N	28.46 -1.30 0.00 N	41.80 -1.79 0.00 N	27.74 -1.14 0.00 N	44.67 -1.82 0.00 N	51.83 -2.88 0.00 N	49.72 -2.74 0.00 N	50.81 -2.68 0.00 N	53.67 -2.71 0.00 N	54.71 -2.00 0.00 N	53.70 -1.89 0.00 N	45.44 -1.54 0.00 N	45.75 -1.70 0.00 N	40.87 -1.73 0.00 N	60.12 -2.52 0.00 N	79.54 -3.29 0.00 N	41.86 -1.86 0.00 N	49.94 -2.30 0.00 N	29.73 -1.23 0.00 N	45.16 -2.00 0.00 N	18.63 -0.79 0.00 N	
MAPLE RIDGE_WT_1 323574	30.48 -0.50 0.00 N	12.62 -0.20 0.00 N	26.87 -0.31 0.00 N	31.05 -0.35 0.00 N	29.50 -0.25 0.00 N	43.24 -0.35 0.00 N	28.65 -0.23 0.00 N	46.11 -0.39 0.00 N	54.03 -0.63 0.06 N	51.60 -0.86 0.00 N	52.63 -0.86 0.00 N	55.48 -0.90 0.00 N	55.86 -0.86 0.00 N	54.75 -0.84 0.00 N	46.28 -0.70 0.00 N	46.73 -0.72 0.00 N	41.66 -0.69 0.25 N	61.45 -1.19 0.00 N	81.20 -1.63 0.00 N	42.77 -0.73 0.22 N	51.31 -0.86 0.06 N	30.49 -0.48 0.00 N	46.58 -0.58 0.00 N	19.27 -0.14 0.00 N	
MG INDUSTRY___DRP 24185	32.09 1.11 0.00 N	13.26 0.44 0.00 N	28.09 0.90 0.00 N	32.41 1.02 0.00 N	30.71 0.95 0.00 N	44.98 1.38 0.00 N	29.84 0.96 0.00 N	48.34 1.85 0.00 N	58.36 2.30 -1.35 N	54.63 2.17 0.00 N	55.72 2.23 0.00 N	58.75 2.37 0.00 N	58.94 2.22 0.00 N	57.73 2.14 0.00 N	48.77 1.80 0.00 N	49.39 1.94 0.00 N	50.50 1.85 -6.05 N	65.28 2.64 0.00 N	86.00 3.17 0.00 N	51.02 1.88 -5.43 N	56.00 2.20 -1.58 N	32.13 1.16 0.00 N	48.92 1.76 0.00 N	20.04 0.62 0.00 N	
MID___OSWEGATCHIE_HYD 23849	29.65 -1.33 0.00 N	12.24 -0.58 0.00 N	25.97 -1.21 0.00 N	29.99 -1.41 0.00 N	28.46 -1.30 0.00 N	41.80 -1.79 0.00 N	27.74 -1.14 0.00 N	44.67 -1.82 0.00 N	51.83 -2.88 0.00 N	49.72 -2.74 0.00 N	50.81 -2.68 0.00 N	53.67 -2.71 0.00 N	54.71 -2.00 0.00 N	53.70 -1.89 0.00 N	45.44 -1.54 0.00 N	45.75 -1.70 0.00 N	40.87 -1.73 0.00 N	60.12 -2.52 0.00 N	79.54 -3.29 0.00 N	41.86 -1.86 0.00 N	49.94 -2.30 0.00 N	29.73 -1.23 0.00 N	45.16 -2.00 0.00 N	18.63 -0.79 0.00 N	
MID___RAQUETTE_HYD 23851	29.97 -1.00 0.00 N	12.38 -0.44 0.00 N	26.30 -0.89 0.00 N	30.38 -1.02 0.00 N	28.80 -0.96 0.00 N	42.10 -1.49 0.00 N	27.64 -1.24 0.00 N	44.32 -2.16 0.00 N	51.51 -3.20 0.00 N	49.60 -2.87 0.00 N	50.64 -2.85 0.00 N	53.53 -2.86 0.00 N	54.39 -2.33 0.00 N	53.33 -2.27 0.00 N	45.21 -1.77 0.00 N	45.45 -2.00 0.00 N	40.42 -2.18 0.00 N	59.20 -3.44 0.00 N	78.14 -4.69 0.00 N	41.18 -2.54 0.00 N	49.25 -2.99 0.00 N	29.52 -1.45 0.00 N	45.01 -2.16 0.00 N	18.70 -0.72 0.00 N	
MILLIKEN___1	28.23	12.04	25.49	29.47	27.85	41.36	27.67	43.69	51.34	48.59	49.77	52.24	52.46	51.44	43.16	43.76	39.90	59.21	79.29	41.48	49.13	29.50	45.13	18.50	

23584	-2.75 0.00 N	-0.81 -0.03 N	-1.93 -0.24 N	-1.94 -0.01 N	-1.91 0.00 N	-2.24 0.00 N	-1.22 0.00 N	-2.80 0.00 N	-3.44 -0.07 N	-3.88 0.00 N	-3.71 0.00 N	-4.14 0.00 N	-4.25 0.00 N	-4.15 0.00 N	-3.82 0.00 N	-3.69 0.00 N	-3.00 -0.31 N	-3.43 0.00 N	-3.54 0.00 N	-2.51 -0.28 N	-3.18 -0.08 N	-1.47 0.00 N	-2.03 0.00 N	-1.29 -0.37 N
MILLIKEN___2 23585	28.23 -2.75 0.00 N	12.04 -0.81 -0.03 N	25.49 -1.93 -0.24 N	29.47 -1.94 -0.01 N	27.85 -1.91 0.00 N	41.36 -2.24 0.00 N	27.67 -1.22 0.00 N	43.69 -2.80 0.00 N	51.34 -3.44 -0.07 N	48.59 -3.88 0.00 N	49.77 -3.71 0.00 N	52.24 -4.14 0.00 N	52.46 -4.25 0.00 N	51.44 -4.15 0.00 N	43.16 -3.82 0.00 N	43.76 -3.69 0.00 N	39.90 -3.00 -0.31 N	59.21 -3.43 0.00 N	79.29 -3.54 0.00 N	41.48 -2.51 -0.28 N	49.13 -3.18 -0.08 N	29.50 -1.47 0.00 N	45.13 -2.03 0.00 N	18.50 -1.29 -0.37 N
MILLIKEN___DIESEL 23629	28.23 -2.75 0.00 N	12.04 -0.81 -0.03 N	25.49 -1.93 -0.24 N	29.47 -1.94 -0.01 N	27.85 -1.91 0.00 N	41.36 -2.24 0.00 N	27.67 -1.22 0.00 N	43.69 -2.80 0.00 N	51.34 -3.44 -0.07 N	48.59 -3.88 0.00 N	49.77 -3.71 0.00 N	52.24 -4.14 0.00 N	52.46 -4.25 0.00 N	51.44 -4.15 0.00 N	43.16 -3.82 0.00 N	43.76 -3.69 0.00 N	39.90 -3.00 -0.31 N	59.21 -3.43 0.00 N	79.29 -3.54 0.00 N	41.48 -2.51 -0.28 N	49.13 -3.18 -0.08 N	29.50 -1.47 0.00 N	45.13 -2.03 0.00 N	18.50 -1.29 -0.37 N
MODEL_CITY_ENERGY 24167	26.70 -4.28 0.00 N	10.74 -1.75 0.33 N	20.34 -4.01 2.83 N	26.75 -4.52 0.13 N	25.76 -4.00 0.00 N	38.51 -5.09 0.00 N	25.81 -3.08 0.00 N	41.23 -5.26 0.00 N	48.20 -6.55 -0.03 N	45.70 -6.76 0.00 N	47.25 -6.24 0.00 N	49.37 -7.01 0.00 N	49.45 -7.27 0.00 N	48.51 -7.08 0.00 N	40.69 -6.29 0.00 N	41.24 -6.21 0.00 N	37.34 -5.41 -0.15 N	55.55 -7.09 0.00 N	75.33 -7.50 0.00 N	38.83 -5.02 -0.14 N	45.76 -6.52 -0.04 N	26.91 -4.06 0.00 N	41.06 -6.10 0.00 N	15.07 -2.74 1.60 N
MOHAWK_PAPER___DRP 24187	32.57 1.59 0.00 N	13.45 0.63 0.00 N	28.47 1.29 0.00 N	32.83 1.43 0.00 N	31.09 1.34 0.00 N	45.53 1.93 0.00 N	30.27 1.39 0.00 N	49.09 2.60 0.00 N	59.28 3.19 -1.38 N	55.42 2.95 0.00 N	56.58 3.09 0.00 N	59.66 3.28 0.00 N	59.82 3.10 0.00 N	58.58 2.99 0.00 N	49.57 2.59 0.00 N	50.24 2.79 0.00 N	51.48 2.71 -6.18 N	66.54 3.90 0.00 N	87.44 4.61 0.00 N	51.91 2.65 -5.54 N	56.94 3.10 -1.61 N	32.67 1.70 0.00 N	49.77 2.61 0.00 N	20.39 0.97 0.00 N
MONGAUP___HYD 23641	32.76 1.78 0.00 N	13.52 0.71 0.00 N	28.57 1.43 0.04 N	33.06 1.67 0.00 N	31.41 1.66 0.00 N	46.35 2.75 0.00 N	31.22 2.34 0.00 N	50.85 4.36 0.00 N	61.16 5.44 -1.01 N	57.72 5.26 0.00 N	58.63 5.14 0.00 N	61.86 5.47 0.00 N	62.03 5.32 0.00 N	60.79 5.19 0.00 N	51.17 4.19 0.00 N	51.80 4.35 0.00 N	51.33 4.19 -4.55 N	69.18 6.54 0.00 N	91.59 8.76 0.00 N	52.47 4.68 -4.08 N	58.76 5.35 -1.18 N	33.75 2.78 0.00 N	51.16 4.00 0.00 N	20.82 1.40 0.00 N
MONTAUK___DIESEL 23721	46.60 3.57 -12.06 N	14.32 1.50 0.00 N	30.20 3.06 0.04 N	35.01 3.62 0.00 N	33.33 3.57 0.00 N	76.77 5.34 -27.84 N	83.08 4.25 -49.94 N	86.50 7.45 -32.56 N	88.37 9.18 -24.48 N	131.54 8.85 -70.23 N	286.48 8.78 -224.21 N	136.76 9.13 -71.25 N	106.62 8.77 -41.14 N	100.70 8.57 -36.53 N	97.81 7.02 -43.81 N	102.44 7.22 -47.76 N	84.25 6.93 -34.73 N	130.52 10.78 -57.11 N	154.69 14.43 -57.44 N	143.35 7.50 -92.13 N	141.57 8.60 -80.73 N	140.87 4.54 -105.36 N	97.44 6.54 -43.74 N	34.39 2.32 -12.65 N
N SALMON___HYD 24042	30.61 -0.37 0.00 N	12.65 -0.17 0.00 N	26.87 -0.31 0.00 N	31.01 -0.39 0.00 N	29.38 -0.38 0.00 N	42.89 -0.71 0.00 N	28.09 -0.79 0.00 N	45.07 -1.43 0.00 N	52.79 -1.92 0.00 N	50.77 -1.69 0.00 N	51.77 -1.72 0.00 N	54.69 -1.70 0.00 N	55.19 -1.52 0.00 N	54.10 -1.49 0.00 N	45.85 -1.13 0.00 N	46.16 -1.29 0.00 N	41.27 -1.33 0.00 N	60.33 -2.31 0.00 N	79.53 -3.29 0.00 N	42.00 -1.72 0.00 N	50.22 -2.02 0.00 N	29.97 -1.00 0.00 N	45.76 -1.40 0.00 N	19.04 -0.37 0.00 N
N.E_GEN_SANDY PD 24062	32.57 1.60 0.00 N	13.43 0.62 0.00 N	28.42 1.27 0.03 N	32.80 1.40 0.00 N	31.07 1.32 0.00 N	45.71 2.12 0.00 N	30.46 1.57 0.00 N	75.98 3.44 -22.44 N	60.02 4.03 -1.28 N	56.18 3.72 0.00 N	57.12 3.63 0.00 N	60.33 3.95 0.00 N	60.53 3.82 0.00 N	59.30 3.71 0.00 N	50.01 3.04 0.00 N	50.66 3.21 0.00 N	51.53 3.17 -5.77 N	67.10 4.45 0.00 N	88.27 5.44 0.00 N	52.12 3.23 -5.17 N	57.47 3.73 -1.50 N	32.90 1.93 0.00 N	50.07 2.91 0.00 N	20.48 1.06 0.00 N
NARROWS_GT1_1 24228	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT1_2 24229	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT1_3 24230	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT1_4 24231	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT1_5 24232	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N

NARROWS_GT1_6 24233	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT1_7 24234	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT1_8 24235	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_1 24236	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_2 24237	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_3 24238	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_4 24239	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_5 24240	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_6 24241	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_7 24242	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NARROWS_GT2_8 24243	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N
NEG CAPITAL____MECHNVIL 23645	32.53 1.55 0.00 N	13.41 0.59 0.00 N	28.41 1.23 0.00 N	32.72 1.32 0.00 N	30.99 1.24 0.00 N	45.52 1.92 0.00 N	30.32 1.43 0.00 N	49.43 2.94 0.00 N	59.90 3.83 -1.37 N	55.96 3.50 0.00 N	56.90 3.41 0.00 N	60.19 3.81 0.00 N	60.28 3.57 0.00 N	59.00 3.41 0.00 N	49.81 2.83 0.00 N	50.48 3.03 0.00 N	51.80 3.04 -6.17 N	67.03 4.38 0.00 N	88.01 5.18 0.00 N	52.29 3.04 -5.53 N	57.43 3.59 -1.61 N	32.88 1.90 0.00 N	49.92 2.76 0.00 N	20.39 0.98 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	28.44 -2.54 0.00 N	11.79 -1.02 0.01 N	24.77 -2.34 0.07 N	28.74 -2.66 0.00 N	27.40 -2.36 0.00 N	40.67 -2.93 0.00 N	27.25 -1.63 0.00 N	43.77 -2.72 0.00 N	51.39 -3.35 -0.03 N	48.88 -3.59 0.00 N	50.16 -3.33 0.00 N	52.56 -3.82 0.00 N	52.77 -3.95 0.00 N	51.73 -3.86 0.00 N	43.54 -3.43 0.00 N	44.12 -3.34 0.00 N	39.90 -2.83 -0.13 N	59.14 -3.50 0.00 N	79.14 -3.68 0.00 N	41.33 -2.50 -0.11 N	48.99 -3.28 -0.03 N	28.89 -2.08 0.00 N	43.91 -3.25 0.00 N	17.87 -1.55 0.00 N
NEG CENTRAL____DRP 24199	29.32 -1.65 0.00 N	12.21 -0.62 -0.01 N	25.84 -1.42 -0.07 N	29.82 -1.58 0.00 N	28.35 -1.41 0.00 N	41.95 -1.64 0.00 N	28.19 -0.69 0.00 N	45.32 -1.18 0.00 N	53.30 -1.44 -0.03 N	50.36 -2.10 0.00 N	51.55 -1.94 0.00 N	53.79 -2.60 0.00 N	54.11 -2.61 0.00 N	53.06 -2.53 0.00 N	44.59 -2.39 0.00 N	45.32 -2.13 0.00 N	40.98 -1.74 -0.13 N	60.80 -1.84 0.00 N	81.29 -1.53 0.00 N	42.43 -1.40 -0.11 N	50.41 -1.86 -0.03 N	29.71 -1.26 0.00 N	45.23 -1.93 0.00 N	18.31 -1.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK 23768	29.09 -1.88 0.00 N	12.07 -0.76 -0.01 N	25.44 -1.80 -0.07 N	29.45 -1.95 0.00 N	28.10 -1.65 0.00 N	41.89 -1.71 0.00 N	28.36 -0.52 0.00 N	45.77 -0.72 0.00 N	53.70 -1.05 -0.04 N	50.71 -1.76 0.00 N	52.09 -1.40 0.00 N	54.36 -2.02 0.00 N	54.58 -2.14 0.00 N	53.50 -2.10 0.00 N	44.81 -2.17 0.00 N	45.46 -1.99 0.00 N	41.25 -1.53 -0.19 N	61.59 -1.05 0.00 N	83.14 0.31 0.00 N	42.97 -0.91 -0.17 N	50.79 -1.50 -0.05 N	29.75 -1.22 0.00 N	45.16 -2.00 0.00 N	18.19 -1.26 -0.03 N	
NEG CENTRAL___SENECA 23627	28.91 -2.07 0.00 N	12.06 -0.76 0.00 N	25.43 -1.76 0.00 N	29.46 -1.93 0.00 N	28.02 -1.73 0.00 N	41.55 -2.04 0.00 N	28.00 -0.88 0.00 N	44.98 -1.52 0.00 N	52.89 -1.85 -0.03 N	49.83 -2.63 0.00 N	51.05 -2.43 0.00 N	53.07 -3.31 0.00 N	53.41 -3.30 0.00 N	52.38 -3.21 0.00 N	43.97 -3.00 0.00 N	44.81 -2.64 0.00 N	40.58 -2.17 -0.15 N	60.33 -2.31 0.00 N	80.83 -2.00 0.00 N	42.06 -1.79 -0.14 N	49.90 -2.38 -0.04 N	29.37 -1.60 0.00 N	44.79 -2.37 0.00 N	18.06 -1.35 0.00 N	
NEG CENTRAL___STATE_STREET 24147	29.34 -1.64 0.00 N	12.38 -0.52 -0.08 N	26.63 -1.26 -0.71 N	30.12 -1.30 -0.03 N	28.55 -1.20 0.00 N	42.30 -1.29 0.00 N	28.37 -0.51 0.00 N	45.26 -1.23 0.00 N	53.14 -1.62 -0.05 N	50.37 -2.10 0.00 N	51.64 -1.85 0.00 N	54.14 -2.25 0.00 N	54.36 -2.36 0.00 N	53.29 -2.30 0.00 N	44.72 -2.26 0.00 N	45.35 -2.10 0.00 N	41.26 -1.58 -0.24 N	61.29 -1.36 0.00 N	82.08 -0.75 0.00 N	42.92 -1.02 -0.21 N	50.81 -1.49 -0.06 N	30.27 -0.70 0.00 N	46.11 -1.06 0.00 N	19.47 -0.90 -0.95 N	
NEG MILLWOOD___DRP 24198	33.09 2.12 0.00 N	13.65 0.83 0.00 N	28.82 1.68 0.04 N	33.35 1.96 0.00 N	31.69 1.93 0.00 N	46.78 3.19 0.00 N	31.51 2.63 0.00 N	51.31 4.82 0.00 N	61.78 5.94 -1.13 N	58.12 5.65 0.00 N	58.98 5.49 0.00 N	62.24 5.85 0.00 N	62.38 5.67 0.00 N	61.13 5.54 0.00 N	51.45 4.47 0.00 N	52.09 4.64 0.00 N	52.09 4.45 -5.04 N	69.47 6.83 0.00 N	91.91 9.08 0.00 N	53.19 4.95 -4.52 N	59.22 5.67 -1.31 N	33.90 2.93 0.00 N	51.50 4.33 0.00 N	20.94 1.53 0.00 N	
NEG NORTH_FLCN_SEA 23793	30.54 -0.44 0.00 N	12.63 -0.19 0.00 N	26.80 -0.38 0.00 N	30.89 -0.51 0.00 N	29.25 -0.51 0.00 N	42.75 -0.84 0.00 N	28.00 -0.88 0.00 N	44.99 -1.50 0.00 N	52.87 -1.83 0.00 N	50.78 -1.68 0.00 N	51.75 -1.74 0.00 N	54.67 -1.71 0.00 N	55.06 -1.66 0.00 N	53.94 -1.65 0.00 N	45.69 -1.29 0.00 N	46.07 -1.38 0.00 N	41.36 -1.24 0.00 N	60.36 -2.29 0.00 N	79.40 -3.42 0.00 N	42.09 -1.63 0.00 N	50.26 -1.97 0.00 N	29.88 -1.09 0.00 N	45.61 -1.55 0.00 N	18.95 -0.46 0.00 N	
NEG NORTH_KES_CHATGAY 23792	30.73 -0.25 0.00 N	12.71 -0.11 0.00 N	26.99 -0.19 0.00 N	31.14 -0.26 0.00 N	29.49 -0.27 0.00 N	43.03 -0.57 0.00 N	28.17 -0.72 0.00 N	45.16 -1.33 0.00 N	53.02 -1.69 0.00 N	51.00 -1.46 0.00 N	52.00 -1.49 0.00 N	54.91 -1.47 0.00 N	55.33 -1.39 0.00 N	54.22 -1.38 0.00 N	45.96 -1.02 0.00 N	46.28 -1.17 0.00 N	41.45 -1.15 0.00 N	60.55 -2.09 0.00 N	79.79 -3.04 0.00 N	42.17 -1.54 0.00 N	50.41 -1.82 0.00 N	30.05 -0.92 0.00 N	45.89 -1.27 0.00 N	19.10 -0.31 0.00 N	
NEG NORTH___ALICE_FALLS 23915	30.74 -0.24 0.00 N	12.72 -0.10 0.00 N	26.99 -0.19 0.00 N	31.12 -0.28 0.00 N	29.47 -0.28 0.00 N	43.08 -0.51 0.00 N	28.23 -0.65 0.00 N	45.36 -1.13 0.00 N	53.29 -1.42 0.00 N	51.19 -1.28 0.00 N	52.18 -1.31 0.00 N	55.11 -1.27 0.00 N	55.50 -1.21 0.00 N	54.38 -1.21 0.00 N	46.05 -0.93 0.00 N	46.43 -1.02 0.00 N	41.68 -0.92 0.00 N	60.85 -1.79 0.00 N	80.11 -2.71 0.00 N	42.43 -1.29 0.00 N	50.66 -1.57 0.00 N	30.13 -0.84 0.00 N	45.98 -1.18 0.00 N	19.10 -0.32 0.00 N	
NEG NORTH___LWR_SARANAC 23913	30.74 -0.24 0.00 N	12.72 -0.10 0.00 N	26.99 -0.19 0.00 N	31.12 -0.28 0.00 N	29.47 -0.28 0.00 N	43.08 -0.51 0.00 N	28.23 -0.65 0.00 N	45.36 -1.13 0.00 N	53.29 -1.42 0.00 N	51.19 -1.28 0.00 N	52.18 -1.31 0.00 N	55.11 -1.27 0.00 N	55.50 -1.21 0.00 N	54.38 -1.21 0.00 N	46.05 -0.93 0.00 N	46.43 -1.02 0.00 N	41.68 -0.92 0.00 N	60.85 -1.79 0.00 N	80.11 -2.71 0.00 N	42.43 -1.29 0.00 N	50.66 -1.57 0.00 N	30.13 -0.84 0.00 N	45.98 -1.18 0.00 N	19.10 -0.32 0.00 N	
NEG NORTH___PLATTSBURG 23628	30.74 -0.24 0.00 N	12.72 -0.10 0.00 N	26.99 -0.19 0.00 N	31.12 -0.28 0.00 N	29.47 -0.28 0.00 N	43.08 -0.51 0.00 N	28.23 -0.65 0.00 N	45.36 -1.13 0.00 N	53.29 -1.42 0.00 N	51.19 -1.28 0.00 N	52.18 -1.31 0.00 N	55.11 -1.27 0.00 N	55.50 -1.21 0.00 N	54.38 -1.21 0.00 N	46.05 -0.93 0.00 N	46.43 -1.02 0.00 N	41.68 -0.92 0.00 N	60.85 -1.79 0.00 N	80.11 -2.71 0.00 N	42.43 -1.29 0.00 N	50.66 -1.57 0.00 N	30.13 -0.84 0.00 N	45.98 -1.18 0.00 N	19.10 -0.32 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	26.71 -4.27 0.00 N	10.74 -1.75 0.33 N	20.32 -3.99 2.87 N	26.77 -4.50 0.13 N	25.77 -3.98 0.00 N	38.53 -5.07 0.00 N	25.82 -3.06 0.00 N	41.29 -5.20 0.00 N	48.25 -6.49 -0.03 N	45.75 -6.71 0.00 N	47.29 -6.20 0.00 N	49.41 -6.97 0.00 N	49.50 -7.22 0.00 N	48.59 -7.00 0.00 N	40.76 -6.22 0.00 N	41.30 -6.15 0.00 N	37.35 -5.40 -0.15 N	55.61 -7.03 0.00 N	75.40 -7.42 0.00 N	38.86 -5.00 -0.14 N	45.79 -6.48 -0.04 N	26.91 -4.06 0.00 N	41.10 -6.06 0.00 N	15.06 -2.73 1.62 N	
NEG WEST___LANCASTR 23811	27.21 -3.77 0.00 N	11.04 -1.51 0.27 N	21.44 -3.36 2.38 N	27.62 -3.67 0.11 N	26.46 -3.29 0.00 N	39.37 -4.22 0.00 N	26.71 -2.17 0.00 N	43.18 -3.31 0.00 N	50.52 -4.23 -0.04 N	47.61 -4.85 0.00 N	48.97 -4.52 0.00 N	50.99 -5.40 0.00 N	51.19 -5.52 0.00 N	50.19 -5.40 0.00 N	41.86 -5.12 0.00 N	42.54 -4.92 0.00 N	38.63 -4.15 -0.19 N	57.79 -4.85 0.00 N	78.59 -4.23 0.00 N	40.26 -3.63 -0.17 N	47.55 -4.73 -0.05 N	27.79 -3.18 0.00 N	42.40 -4.76 0.00 N	15.58 -2.49 1.35 N	
NEG_PENN_ALLEGHNY 23528	30.45 -0.53 0.00 N	12.59 -0.20 0.03 N	26.49 -0.44 0.25 N	30.97 -0.42 0.01 N	29.42 -0.34 0.00 N	43.37 -0.22 0.00 N	29.23 0.35 0.00 N	47.39 0.90 0.00 N	55.68 0.89 -0.09 N	51.59 -0.87 0.00 N	52.76 -0.74 0.00 N	55.09 -1.29 0.00 N	55.35 -1.36 0.00 N	54.26 -1.34 0.00 N	45.44 -1.54 0.00 N	46.11 -1.34 0.00 N	42.01 -0.99 -0.41 N	62.22 -0.42 0.00 N	83.61 0.78 0.00 N	43.57 -0.52 -0.37 N	51.54 -0.80 -0.11 N	30.17 -0.80 0.00 N	45.94 -1.22 0.00 N	18.26 -0.98 0.17 N	
NEG___GEN_MONROE 24207	28.46 -2.52 0.00 N	11.44 -1.02 0.36 N	21.68 -2.39 3.11 N	28.59 -2.67 0.14 N	27.44 -2.32 0.00 N	40.92 -2.67 0.00 N	27.54 -1.35 0.00 N	44.24 -2.25 0.00 N	51.88 -2.86 -0.03 N	49.29 -3.17 0.00 N	50.70 -2.79 0.00 N	53.06 -3.33 0.00 N	53.20 -3.51 0.00 N	52.18 -3.41 0.00 N	43.85 -3.13 0.00 N	44.44 -3.01 0.00 N	40.23 -2.50 -0.14 N	59.87 -2.77 0.00 N	80.54 -2.28 0.00 N	41.80 -2.04 -0.12 N	49.41 -2.86 -0.04 N	29.05 -1.92 0.00 N	44.08 -3.08 0.00 N	16.14 -1.53 1.75 N	
NEPA___ENERGY	27.15	11.10	22.04	27.95	26.64	39.37	26.96	43.89	51.40	48.15	49.21	51.03	51.37	50.36	41.79	42.57	38.75	58.27	79.36	40.40	47.89	27.82	42.66	15.68	

23901	-3.83 0.00 N	-1.49 0.23 N	-3.17 1.98 N	-3.36 0.09 N	-3.11 0.00 N	-4.22 0.00 N	-1.93 0.00 N	-2.61 0.00 N	-3.36 -0.05 N	-4.31 0.00 N	-4.28 0.00 N	-5.35 0.00 N	-5.35 0.00 N	-5.23 0.00 N	-5.19 0.00 N	-4.88 0.00 N	-4.07 -0.22 N	-4.38 0.00 N	-3.46 0.00 N	-3.51 -0.20 N	-4.40 -0.06 N	-3.14 0.00 N	-4.50 0.00 N	-2.66 1.07 N
NEVERSINK___HYD 23608	32.45 1.47 0.00 N	13.41 0.59 0.00 N	28.35 1.21 0.04 N	32.82 1.42 0.00 N	31.17 1.41 0.00 N	45.93 2.33 0.00 N	30.82 1.94 0.00 N	50.08 3.59 0.00 N	60.15 4.49 -0.96 N	56.94 4.48 0.00 N	57.86 4.37 0.00 N	61.05 4.67 0.00 N	61.28 4.56 0.00 N	60.06 4.46 0.00 N	50.56 3.58 0.00 N	51.15 3.69 0.00 N	50.36 3.48 -4.29 N	68.04 5.40 0.00 N	90.10 7.27 0.00 N	51.44 3.88 -3.85 N	57.82 4.47 -1.12 N	33.31 2.34 0.00 N	50.58 3.41 0.00 N	20.62 1.21 0.00 N
NEWTON___FALLS_HYD 23847	29.65 -1.33 0.00 N	12.24 -0.58 0.00 N	25.97 -1.21 0.00 N	29.99 -1.41 0.00 N	28.46 -1.30 0.00 N	41.80 -1.79 0.00 N	27.74 -1.14 0.00 N	44.67 -1.82 0.00 N	51.83 -2.88 0.00 N	49.72 -2.74 0.00 N	50.81 -2.68 0.00 N	53.67 -2.71 0.00 N	54.71 -2.00 0.00 N	53.70 -1.89 0.00 N	45.44 -1.54 0.00 N	45.75 -1.70 0.00 N	40.87 -1.73 0.00 N	60.12 -2.52 0.00 N	79.54 -3.29 0.00 N	41.86 -1.86 0.00 N	49.94 -2.30 0.00 N	29.73 -1.23 0.00 N	45.16 -2.00 0.00 N	18.63 -0.79 0.00 N
NIAGARA___ 23760	26.53 -4.45 0.00 N	10.66 -1.83 0.33 N	20.14 -4.17 2.86 N	26.55 -4.72 0.13 N	25.57 -4.19 0.00 N	38.20 -5.39 0.00 N	25.56 -3.32 0.00 N	40.79 -5.70 0.00 N	47.69 -7.05 -0.03 N	45.24 -7.22 0.00 N	46.78 -6.71 0.00 N	48.90 -7.49 0.00 N	48.97 -7.74 0.00 N	48.02 -7.57 0.00 N	40.30 -6.68 0.00 N	40.84 -6.61 0.00 N	36.99 -5.76 -0.15 N	54.96 -7.68 0.00 N	74.50 -8.33 0.00 N	38.44 -5.42 -0.14 N	45.34 -6.94 -0.04 N	26.69 -4.28 0.00 N	40.72 -6.44 0.00 N	14.95 -2.85 1.62 N
NINE_MILE_1 23575	29.77 -1.20 0.00 N	12.33 -0.49 0.00 N	26.09 -1.09 0.00 N	30.15 -1.25 0.00 N	28.59 -1.16 0.00 N	42.04 -1.55 0.00 N	27.98 -0.90 0.00 N	45.05 -1.44 0.00 N	52.95 -1.76 0.00 N	50.51 -1.96 0.00 N	51.57 -1.92 0.00 N	54.23 -2.15 0.00 N	54.54 -2.17 0.00 N	53.48 -2.11 0.00 N	45.11 -1.87 0.00 N	45.61 -1.84 0.00 N	40.99 -1.60 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.25 -1.46 0.00 N	50.46 -1.78 0.00 N	29.88 -1.09 0.00 N	45.47 -1.70 0.00 N	18.63 -0.79 0.00 N
NINE_MILE_2 23744	29.77 -1.20 0.00 N	12.33 -0.49 0.00 N	26.10 -1.09 0.00 N	30.15 -1.25 0.00 N	28.60 -1.16 0.00 N	42.05 -1.54 0.00 N	27.99 -0.90 0.00 N	45.05 -1.44 0.00 N	52.96 -1.75 0.00 N	50.52 -1.95 0.00 N	51.57 -1.92 0.00 N	54.25 -2.14 0.00 N	54.55 -2.16 0.00 N	53.49 -2.11 0.00 N	45.11 -1.86 0.00 N	45.61 -1.84 0.00 N	41.00 -1.59 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.26 -1.45 0.00 N	50.46 -1.77 0.00 N	29.89 -1.08 0.00 N	45.48 -1.69 0.00 N	18.62 -0.80 0.00 N
NM_CAPITAL___DRP 24208	32.50 1.52 0.00 N	13.42 0.60 0.00 N	28.40 1.21 0.00 N	32.74 1.34 0.00 N	30.99 1.23 0.00 N	45.30 1.71 0.00 N	30.06 1.18 0.00 N	48.72 2.23 0.00 N	58.77 2.70 -1.37 N	54.97 2.51 0.00 N	56.15 2.67 0.00 N	59.19 2.81 0.00 N	59.31 2.60 0.00 N	58.10 2.51 0.00 N	49.20 2.22 0.00 N	49.89 2.44 0.00 N	51.09 2.37 -6.12 N	65.94 3.30 0.00 N	86.53 3.70 0.00 N	51.41 2.21 -5.49 N	56.43 2.61 -1.59 N	32.43 1.46 0.00 N	49.48 2.32 0.00 N	20.30 0.88 0.00 N
NM_CENTRAL___DRP 24181	30.17 -0.81 0.00 N	12.50 -0.33 -0.01 N	26.48 -0.76 -0.05 N	30.54 -0.86 0.00 N	29.00 -0.76 0.00 N	42.71 -0.89 0.00 N	28.53 -0.36 0.00 N	46.00 -0.50 0.00 N	54.07 -0.64 0.00 N	51.42 -1.05 0.00 N	52.53 -0.96 0.00 N	55.18 -1.20 0.00 N	55.46 -1.26 0.00 N	54.38 -1.21 0.00 N	45.81 -1.17 0.00 N	46.34 -1.11 0.00 N	41.71 -0.88 0.00 N	61.80 -0.84 0.00 N	82.24 -0.59 0.00 N	43.10 -0.61 0.00 N	51.41 -0.82 0.00 N	30.37 -0.60 0.00 N	46.17 -1.00 0.00 N	18.83 -0.58 0.00 N
NM_FRONTIER___DRP 24179	26.71 -4.26 0.00 N	10.74 -1.75 0.33 N	20.33 -4.02 2.83 N	26.73 -4.54 0.13 N	25.75 -4.01 0.00 N	38.53 -5.06 0.00 N	25.79 -3.10 0.00 N	41.19 -5.30 0.00 N	48.14 -6.60 -0.03 N	45.67 -6.79 0.00 N	47.26 -6.23 0.00 N	49.40 -6.99 0.00 N	49.45 -7.27 0.00 N	48.49 -7.10 0.00 N	40.69 -6.28 0.00 N	41.23 -6.22 0.00 N	37.35 -5.40 -0.15 N	55.52 -7.13 0.00 N	75.32 -7.51 0.00 N	38.83 -5.03 -0.14 N	45.76 -6.52 -0.04 N	26.90 -4.07 0.00 N	41.04 -6.12 0.00 N	15.08 -2.74 1.60 N
NM_ST_REGIS___HYD 24053	30.19 -0.79 0.00 N	12.47 -0.35 0.00 N	26.49 -0.70 0.00 N	30.59 -0.81 0.00 N	29.00 -0.76 0.00 N	42.37 -1.22 0.00 N	27.80 -1.08 0.00 N	44.58 -1.92 0.00 N	51.92 -2.79 0.00 N	49.98 -2.49 0.00 N	51.00 -2.49 0.00 N	53.91 -2.48 0.00 N	54.68 -2.03 0.00 N	53.60 -1.99 0.00 N	45.44 -1.53 0.00 N	45.70 -1.75 0.00 N	40.70 -1.90 0.00 N	59.58 -3.06 0.00 N	78.59 -4.23 0.00 N	41.44 -2.28 0.00 N	49.56 -2.68 0.00 N	29.68 -1.29 0.00 N	45.27 -1.90 0.00 N	18.80 -0.61 0.00 N
NORTHPORT___1 23551	45.67 2.63 -12.06 N	13.90 1.08 0.00 N	29.31 2.17 0.04 N	33.97 2.57 0.00 N	32.30 2.55 0.00 N	75.29 3.85 -27.84 N	82.02 3.19 -49.94 N	84.51 5.46 -32.56 N	85.84 6.65 -24.48 N	129.12 6.43 -70.23 N	283.94 6.24 -224.21 N	134.15 6.52 -71.25 N	104.11 6.26 -41.14 N	98.27 6.15 -36.53 N	95.78 4.99 -43.81 N	100.30 5.08 -47.76 N	82.25 4.93 -34.73 N	127.12 7.37 -57.11 N	150.10 9.83 -57.44 N	141.12 5.26 -92.13 N	138.99 6.03 -80.73 N	139.44 3.11 -105.36 N	95.61 4.70 -43.74 N	33.77 1.70 -12.65 N
NORTHPORT___2 23552	45.67 2.63 -12.06 N	13.90 1.08 0.00 N	29.31 2.17 0.04 N	33.97 2.57 0.00 N	32.30 2.55 0.00 N	75.29 3.85 -27.84 N	82.02 3.19 -49.94 N	84.51 5.46 -32.56 N	85.84 6.65 -24.48 N	129.12 6.43 -70.23 N	283.94 6.24 -224.21 N	134.15 6.52 -71.25 N	104.11 6.26 -41.14 N	98.27 6.15 -36.53 N	95.78 4.99 -43.81 N	100.30 5.08 -47.76 N	82.25 4.93 -34.73 N	127.12 7.37 -57.11 N	150.10 9.83 -57.44 N	141.12 5.26 -92.13 N	138.99 6.03 -80.73 N	139.44 3.11 -105.36 N	95.61 4.70 -43.74 N	33.77 1.70 -12.65 N
NORTHPORT___3 23553	45.75 2.72 -12.06 N	13.92 1.11 0.00 N	29.37 2.23 0.04 N	34.02 2.63 0.00 N	32.36 2.61 0.00 N	75.37 3.94 -27.84 N	82.12 3.29 -49.94 N	84.60 5.55 -32.56 N	85.92 6.73 -24.48 N	129.42 6.73 -70.23 N	284.24 6.53 -224.21 N	134.53 6.90 -71.25 N	104.49 6.64 -41.14 N	98.57 6.45 -36.53 N	96.04 5.25 -43.81 N	100.61 5.40 -47.76 N	82.59 5.27 -34.73 N	127.58 7.83 -57.11 N	150.69 10.43 -57.44 N	141.42 5.57 -92.13 N	139.31 6.34 -80.73 N	139.54 3.21 -105.36 N	95.73 4.82 -43.74 N	33.75 1.68 -12.65 N
NORTHPORT___4 23650	45.75 2.72 -12.06 N	13.92 1.11 0.00 N	29.37 2.23 0.04 N	34.02 2.63 0.00 N	32.36 2.61 0.00 N	75.37 3.94 -27.84 N	82.12 3.29 -49.94 N	84.60 5.55 -32.56 N	85.92 6.73 -24.48 N	129.42 6.73 -70.23 N	284.24 6.53 -224.21 N	134.53 6.90 -71.25 N	104.49 6.64 -41.14 N	98.57 6.45 -36.53 N	96.04 5.25 -43.81 N	100.61 5.40 -47.76 N	82.59 5.27 -34.73 N	127.58 7.83 -57.11 N	150.69 10.43 -57.44 N	141.42 5.57 -92.13 N	139.31 6.34 -80.73 N	139.54 3.21 -105.36 N	95.73 4.82 -43.74 N	33.75 1.68 -12.65 N

NORTHPORT___IC 23718	45.67 2.63 -12.06 N	13.90 1.08 0.00 N	29.31 2.17 0.04 N	33.97 2.57 0.00 N	32.30 2.55 0.00 N	75.29 3.85 -27.84 N	82.02 3.19 -49.94 N	84.51 5.46 -32.56 N	85.84 6.65 -24.48 N	129.12 6.43 -70.23 N	283.94 6.24 -224.21 N	134.15 6.52 -71.25 N	104.11 6.26 -41.14 N	98.27 6.15 -36.53 N	95.78 4.99 -43.81 N	100.30 5.08 -47.76 N	82.25 4.93 -34.73 N	127.12 7.37 -57.11 N	150.10 9.83 -57.44 N	141.12 5.26 -92.13 N	138.99 6.03 -80.73 N	139.44 3.11 -105.36 N	95.61 4.70 -43.74 N	33.77 1.70 -12.65 N
NPX_GEN_CSC 323557	45.76 2.72 -12.06 N	13.97 1.16 0.00 N	29.49 2.35 0.04 N	34.18 2.78 0.00 N	32.52 2.76 0.00 N	75.45 4.01 -27.84 N	82.03 3.20 -49.94 N	106.56 7.59 -48.87 N	86.11 6.92 -24.48 N	129.39 6.70 -70.23 N	284.23 6.53 -224.21 N	134.42 6.79 -71.25 N	104.28 6.43 -41.14 N	98.46 6.33 -36.53 N	95.93 5.15 -43.81 N	100.52 5.30 -47.76 N	82.43 5.11 -34.73 N	127.54 7.79 -57.11 N	150.58 10.31 -57.44 N	141.32 5.47 -92.13 N	139.22 6.25 -80.73 N	139.57 3.24 -105.36 N	95.66 4.75 -43.74 N	33.74 1.67 -12.65 N
NSINS_S_GLNS_FALLS 23858	32.78 1.81 0.00 N	13.49 0.66 0.00 N	28.57 1.39 0.00 N	32.90 1.50 0.00 N	31.17 1.42 0.00 N	45.91 2.32 0.00 N	30.62 1.74 0.00 N	50.44 3.95 0.00 N	61.30 5.20 -1.38 N	57.25 4.78 0.00 N	57.65 4.16 0.00 N	60.94 4.55 0.00 N	61.00 4.29 0.00 N	59.74 4.15 0.00 N	50.39 3.41 0.00 N	51.06 3.61 0.00 N	52.57 3.67 -6.31 N	67.98 5.34 0.00 N	89.32 6.49 0.00 N	53.10 3.73 -5.66 N	58.24 4.36 -1.64 N	33.29 2.32 0.00 N	50.30 3.14 0.00 N	20.50 1.08 0.00 N
NUCOR_STEEL___DRP 24197	29.34 -1.64 0.00 N	12.38 -0.52 -0.08 N	26.63 -1.26 -0.71 N	30.12 -1.30 -0.03 N	28.55 -1.20 0.00 N	42.30 -1.29 0.00 N	28.37 -0.51 0.00 N	45.26 -1.23 0.00 N	53.14 -1.62 -0.05 N	50.37 -2.10 0.00 N	51.64 -1.85 0.00 N	54.14 -2.25 0.00 N	54.36 -2.36 0.00 N	53.29 -2.30 0.00 N	44.72 -2.26 0.00 N	45.35 -2.10 0.00 N	41.26 -1.58 -0.24 N	61.29 -1.36 0.00 N	82.08 -0.75 0.00 N	42.92 -1.02 -0.21 N	50.81 -1.49 -0.06 N	30.27 -0.70 0.00 N	46.11 -1.06 0.00 N	19.47 -0.90 -0.95 N
NYISO_LBMP_REFERENCE 24008	30.98 0.00 0.00 N	12.82 0.00 0.00 N	27.18 0.00 0.00 N	31.40 0.00 0.00 N	29.76 0.00 0.00 N	43.59 0.00 0.00 N	28.88 0.00 0.00 N	46.49 0.00 0.00 N	54.71 0.00 0.00 N	52.46 0.00 0.00 N	53.49 0.00 0.00 N	56.38 0.00 0.00 N	56.71 0.00 0.00 N	55.59 0.00 0.00 N	46.98 0.00 0.00 N	47.45 0.00 0.00 N	42.59 0.00 0.00 N	62.64 0.00 0.00 N	82.83 0.00 0.00 N	43.72 0.00 0.00 N	52.24 0.00 0.00 N	30.97 0.00 0.00 N	47.16 0.00 0.00 N	19.42 0.00 0.00 N
NYPA_BRENTWD____GT 24164	45.98 2.94 -12.06 N	14.03 1.21 0.00 N	29.58 2.44 0.04 N	34.28 2.89 0.00 N	32.62 2.86 0.00 N	75.77 4.33 -27.84 N	82.39 3.56 -49.94 N	85.22 6.17 -32.56 N	86.75 7.56 -24.48 N	130.00 7.31 -70.23 N	284.87 7.17 -224.21 N	135.10 7.46 -71.25 N	105.03 7.18 -41.14 N	99.15 7.03 -36.53 N	96.50 5.71 -43.81 N	100.80 5.59 -47.76 N	82.57 5.25 -34.73 N	127.74 8.00 -57.11 N	150.92 10.66 -57.44 N	141.53 5.68 -92.13 N	139.61 6.64 -80.73 N	139.84 3.51 -105.36 N	96.29 5.38 -43.74 N	34.00 1.93 -12.65 N
NYPA_GOWANUS____GT5 24156	33.30 2.33 0.00 N	13.68 0.86 0.00 N	28.83 1.68 0.04 N	33.38 1.98 0.00 N	31.74 1.99 0.00 N	46.81 3.21 0.00 N	31.60 2.72 0.00 N	51.65 5.16 0.00 N	62.35 6.54 -1.10 N	58.67 6.20 0.00 N	59.48 5.99 0.00 N	62.76 6.38 0.00 N	62.84 6.13 0.00 N	61.59 6.00 0.00 N	51.79 4.82 0.00 N	52.39 4.94 0.00 N	52.23 4.70 -4.94 N	69.65 7.01 0.00 N	92.29 9.46 0.00 N	53.36 5.21 -4.43 N	59.46 5.94 -1.29 N	34.00 3.03 0.00 N	51.68 4.51 0.00 N	20.98 1.56 0.00 N
NYPA_GOWANUS____GT6 24157	33.30 2.33 0.00 N	13.68 0.86 0.00 N	28.83 1.68 0.04 N	33.38 1.98 0.00 N	31.74 1.99 0.00 N	46.81 3.21 0.00 N	31.60 2.72 0.00 N	51.65 5.16 0.00 N	62.35 6.54 -1.10 N	58.67 6.20 0.00 N	59.48 5.99 0.00 N	62.76 6.38 0.00 N	62.84 6.13 0.00 N	61.59 6.00 0.00 N	51.79 4.82 0.00 N	52.39 4.94 0.00 N	52.23 4.70 -4.94 N	69.65 7.01 0.00 N	92.29 9.46 0.00 N	53.36 5.21 -4.43 N	59.46 5.94 -1.29 N	34.00 3.03 0.00 N	51.68 4.51 0.00 N	20.98 1.56 0.00 N
NYPA_HARLEM__RVR__GT1 24160	33.29 2.31 0.00 N	13.69 0.87 0.00 N	28.87 1.73 0.04 N	33.40 2.01 0.00 N	31.77 2.02 0.00 N	46.79 3.19 0.00 N	31.59 2.71 0.00 N	51.61 5.12 0.00 N	62.36 6.55 -1.10 N	58.71 6.25 0.00 N	59.46 5.97 0.00 N	62.70 6.32 0.00 N	62.77 6.05 0.00 N	61.58 5.98 0.00 N	51.81 4.83 0.00 N	52.31 4.86 0.00 N	52.18 4.65 -4.94 N	69.28 6.64 0.00 N	91.88 9.05 0.00 N	53.35 5.20 -4.43 N	59.47 5.95 -1.29 N	34.01 3.05 0.00 N	51.75 4.58 0.00 N	21.01 1.59 0.00 N
NYPA_HARLEM__RVR__GT2 24161	33.29 2.31 0.00 N	13.69 0.87 0.00 N	28.87 1.73 0.04 N	33.40 2.01 0.00 N	31.77 2.02 0.00 N	46.79 3.19 0.00 N	31.59 2.71 0.00 N	51.61 5.12 0.00 N	62.36 6.55 -1.10 N	58.71 6.25 0.00 N	59.46 5.97 0.00 N	62.70 6.32 0.00 N	62.77 6.05 0.00 N	61.58 5.98 0.00 N	51.81 4.83 0.00 N	52.31 4.86 0.00 N	52.18 4.65 -4.94 N	69.28 6.64 0.00 N	91.88 9.05 0.00 N	53.35 5.20 -4.43 N	59.47 5.95 -1.29 N	34.01 3.05 0.00 N	51.75 4.58 0.00 N	21.01 1.59 0.00 N
NYPA_KENT____GT 24152	64.20 2.28 -30.94 N	21.44 0.86 -7.76 N	28.83 1.68 0.04 N	33.37 1.97 0.00 N	31.74 1.99 0.00 N	53.53 3.20 -6.73 N	78.64 2.69 -47.06 N	70.17 5.08 -18.61 N	62.25 6.44 -1.10 N	89.66 6.15 -31.04 N	89.73 5.93 -30.30 N	92.52 6.31 -29.83 N	89.84 6.06 -27.06 N	92.47 5.95 -30.93 N	92.42 4.78 -40.66 N	92.49 4.90 -40.14 N	82.49 4.66 -35.23 N	99.45 6.94 -29.86 N	95.31 9.32 -3.17 N	88.97 5.15 -40.11 N	92.45 5.89 -34.33 N	49.72 3.01 -15.75 N	51.65 4.49 0.00 N	20.99 1.57 0.00 N
NYPA_POUCH1____GT 24155	33.21 2.23 0.00 N	13.65 0.84 0.00 N	28.80 1.66 0.04 N	33.34 1.94 0.00 N	31.71 1.96 0.00 N	46.75 3.16 0.00 N	31.57 2.68 0.00 N	51.62 5.12 0.00 N	62.26 6.45 -1.10 N	58.57 6.11 0.00 N	59.39 5.90 0.00 N	62.66 6.27 0.00 N	62.74 6.02 0.00 N	61.48 5.89 0.00 N	51.70 4.72 0.00 N	52.28 4.83 0.00 N	52.15 4.61 -4.94 N	69.51 6.87 0.00 N	92.11 9.29 0.00 N	53.29 5.14 -4.43 N	59.37 5.85 -1.29 N	33.97 3.00 0.00 N	51.77 4.61 0.00 N	21.02 1.60 0.00 N
NYPA_VERNON____GT2 24162	64.15 2.23 -30.94 N	21.43 0.84 -7.76 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	53.50 3.17 -6.73 N	78.59 2.64 -47.06 N	70.07 4.97 -18.61 N	62.14 6.33 -1.10 N	89.58 6.07 -31.04 N	89.63 5.84 -30.30 N	92.41 6.20 -29.83 N	89.76 5.98 -27.06 N	92.40 5.88 -30.93 N	92.37 4.73 -40.66 N	92.44 4.85 -40.14 N	82.43 4.60 -35.23 N	99.36 6.85 -29.86 N	95.13 9.13 -3.17 N	88.88 5.06 -40.11 N	92.36 5.79 -34.33 N	49.68 2.96 -15.75 N	51.59 4.42 0.00 N	20.97 1.55 0.00 N
NYPA_VERNON____GT3 24163	64.15 2.23 -30.94 N	21.43 0.84 -7.76 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	53.50 3.17 -6.73 N	78.59 2.64 -47.06 N	70.07 4.97 -18.61 N	62.14 6.33 -1.10 N	89.58 6.07 -31.04 N	89.63 5.84 -30.30 N	92.41 6.20 -29.83 N	89.76 5.98 -27.06 N	92.40 5.88 -30.93 N	92.37 4.73 -40.66 N	92.44 4.85 -40.14 N	82.43 4.60 -35.23 N	99.36 6.85 -29.86 N	95.13 9.13 -3.17 N	88.88 5.06 -40.11 N	92.36 5.79 -34.33 N	49.68 2.96 -15.75 N	51.59 4.42 0.00 N	20.97 1.55 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N	
NYPA____ASTORIA_CC2 323569	33.21 2.23 0.00 N	13.66 0.84 0.00 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	46.77 3.18 0.00 N	31.52 2.64 0.00 N	51.43 4.94 0.00 N	62.11 6.30 -1.10 N	58.51 6.05 0.00 N	59.27 5.79 0.00 N	62.54 6.15 0.00 N	62.64 5.93 0.00 N	61.43 5.84 0.00 N	51.68 4.70 0.00 N	52.27 4.82 0.00 N	52.10 4.56 -4.94 N	69.40 6.76 0.00 N	91.83 9.00 0.00 N	53.15 5.00 -4.43 N	59.27 5.75 -1.29 N	33.92 2.95 0.00 N	51.59 4.42 0.00 N	20.96 1.54 0.00 N	
NYPA____HOLTSVILL 23794	45.76 2.73 -12.06 N	13.95 1.13 0.00 N	29.42 2.28 0.04 N	34.10 2.70 0.00 N	32.44 2.69 0.00 N	75.42 3.98 -27.84 N	82.11 3.29 -49.94 N	84.78 5.73 -32.56 N	86.23 7.04 -24.48 N	129.51 6.82 -70.23 N	284.33 6.63 -224.21 N	134.53 6.90 -71.25 N	104.42 6.57 -41.14 N	98.59 6.46 -36.53 N	96.05 5.26 -43.81 N	100.60 5.39 -47.76 N	82.49 5.17 -34.73 N	127.60 7.86 -57.11 N	150.66 10.40 -57.44 N	141.38 5.53 -92.13 N	139.31 6.35 -80.73 N	139.62 3.29 -105.36 N	95.80 4.89 -43.74 N	33.80 1.73 -12.65 N	
NYPA____HELLGATE_GT1 24158	33.29 2.31 0.00 N	13.69 0.87 0.00 N	28.87 1.73 0.04 N	33.40 2.01 0.00 N	31.77 2.02 0.00 N	46.79 3.19 0.00 N	31.59 2.71 0.00 N	51.61 5.12 0.00 N	62.36 6.55 -1.10 N	58.71 6.25 0.00 N	59.46 5.97 0.00 N	62.70 6.32 0.00 N	62.77 6.05 0.00 N	61.58 5.98 0.00 N	51.81 4.83 0.00 N	52.31 4.86 0.00 N	52.18 4.65 -4.94 N	69.28 6.64 0.00 N	91.88 9.05 0.00 N	53.35 5.20 -4.43 N	59.47 5.95 -1.29 N	34.01 3.05 0.00 N	51.75 4.58 0.00 N	21.01 1.59 0.00 N	
NYPA____HELLGATE_GT2 24159	33.29 2.31 0.00 N	13.69 0.87 0.00 N	28.87 1.73 0.04 N	33.40 2.01 0.00 N	31.77 2.02 0.00 N	46.79 3.19 0.00 N	31.59 2.71 0.00 N	51.61 5.12 0.00 N	62.36 6.55 -1.10 N	58.71 6.25 0.00 N	59.46 5.97 0.00 N	62.70 6.32 0.00 N	62.77 6.05 0.00 N	61.58 5.98 0.00 N	51.81 4.83 0.00 N	52.31 4.86 0.00 N	52.18 4.65 -4.94 N	69.28 6.64 0.00 N	91.88 9.05 0.00 N	53.35 5.20 -4.43 N	59.47 5.95 -1.29 N	34.01 3.05 0.00 N	51.75 4.58 0.00 N	21.01 1.59 0.00 N	
NYS_BARGE____HYD 23848	26.80 -4.17 0.00 N	10.78 -1.71 0.33 N	20.40 -3.91 2.87 N	26.86 -4.40 0.13 N	25.86 -3.89 0.00 N	38.68 -4.91 0.00 N	25.93 -2.95 0.00 N	41.48 -5.02 0.00 N	48.48 -6.27 -0.03 N	45.96 -6.50 0.00 N	47.50 -5.99 0.00 N	49.64 -6.74 0.00 N	49.71 -7.00 0.00 N	48.79 -6.80 0.00 N	40.92 -6.05 0.00 N	41.47 -5.98 0.00 N	37.52 -5.22 -0.15 N	55.86 -6.78 0.00 N	75.75 -7.08 0.00 N	39.03 -4.83 -0.14 N	45.99 -6.28 -0.04 N	27.04 -3.93 0.00 N	41.25 -5.91 0.00 N	15.12 -2.67 1.63 N	
O.H._GEN_BRUCE 24063	26.54 -4.43 0.00 N	10.67 -1.82 0.33 N	20.15 -4.15 2.88 N	26.58 -4.69 0.13 N	25.58 -4.17 0.00 N	38.23 -5.36 0.00 N	25.57 -3.32 0.00 N	67.43 -5.10 -22.44 N	47.76 -6.99 -0.03 N	45.32 -7.14 0.00 N	46.86 -6.63 0.00 N	48.99 -7.40 0.00 N	49.07 -7.64 0.00 N	48.12 -7.47 0.00 N	40.39 -6.59 0.00 N	40.93 -6.52 0.00 N	37.05 -5.69 -0.15 N	55.06 -7.58 0.00 N	74.62 -8.21 0.00 N	38.52 -5.33 -0.14 N	45.43 -6.85 -0.04 N	26.74 -4.23 0.00 N	46.00 -7.02 -3.08 N	14.96 -2.82 1.63 N	
OAK ORCHARD____HYD 24046	28.50 -2.48 0.00 N	11.45 -1.01 0.36 N	21.69 -2.33 3.16 N	28.62 -2.63 0.14 N	27.45 -2.31 0.00 N	40.85 -2.74 0.00 N	27.43 -1.45 0.00 N	44.07 -2.43 0.00 N	51.70 -3.03 -0.03 N	49.17 -3.29 0.00 N	50.51 -2.98 0.00 N	52.88 -3.50 0.00 N	53.07 -3.64 0.00 N	52.03 -3.56 0.00 N	43.78 -3.20 0.00 N	44.36 -3.09 0.00 N	40.12 -2.60 -0.13 N	59.59 -3.05 0.00 N	79.94 -2.89 0.00 N	41.63 -2.21 -0.11 N	49.28 -2.99 -0.03 N	29.01 -1.96 0.00 N	44.06 -3.10 0.00 N	16.12 -1.52 1.78 N	
OCC_CHEM____DRP 24175	26.73 -4.24 0.00 N	10.75 -1.74 0.33 N	20.35 -4.00 2.83 N	26.75 -4.52 0.13 N	25.77 -3.99 0.00 N	38.55 -5.04 0.00 N	25.81 -3.07 0.00 N	41.22 -5.27 0.00 N	48.19 -6.56 -0.03 N	45.73 -6.74 0.00 N	47.30 -6.19 0.00 N	49.44 -6.95 0.00 N	49.50 -7.22 0.00 N	48.53 -7.06 0.00 N	40.72 -6.26 0.00 N	41.27 -6.18 0.00 N	37.37 -5.38 -0.15 N	55.57 -7.07 0.00 N	75.39 -7.44 0.00 N	38.87 -4.99 -0.14 N	45.78 -6.50 -0.04 N	26.93 -4.04 0.00 N	41.07 -6.10 0.00 N	15.10 -2.72 1.60 N	
OLIN_CORP_DRP 24177	26.67 -4.31 0.00 N	10.73 -1.77 0.32 N	20.34 -4.05 2.80 N	26.71 -4.56 0.13 N	25.72 -4.04 0.00 N	38.45 -5.14 0.00 N	25.75 -3.13 0.00 N	41.14 -5.35 0.00 N	48.09 -6.65 -0.04 N	45.60 -6.86 0.00 N	47.16 -6.33 0.00 N	49.29 -7.09 0.00 N	49.35 -7.36 0.00 N	48.40 -7.19 0.00 N	40.60 -6.38 0.00 N	41.16 -6.29 0.00 N	37.28 -5.48 -0.16 N	55.43 -7.22 0.00 N	75.17 -7.66 0.00 N	38.76 -5.10 -0.15 N	45.69 -6.58 -0.04 N	26.87 -4.10 0.00 N	41.00 -6.16 0.00 N	15.08 -2.75 1.58 N	
ONONDAGA_REF_OCCRA 23987	30.28 -0.70 0.00 N	12.57 -0.27 -0.01 N	26.64 -0.62 -0.08 N	30.71 -0.70 0.00 N	29.15 -0.60 0.00 N	42.94 -0.66 0.00 N	28.69 -0.19 0.00 N	46.24 -0.25 0.00 N	54.39 -0.34 -0.02 N	51.68 -0.78 0.00 N	52.79 -0.70 0.00 N	55.45 -0.93 0.00 N	55.74 -0.97 0.00 N	54.66 -0.94 0.00 N	46.03 -0.95 0.00 N	46.57 -0.88 0.00 N	42.01 -0.67 -0.09 N	62.14 -0.50 0.00 N	82.70 -0.12 0.00 N	43.42 -0.37 -0.08 N	51.70 -0.55 -0.02 N	30.54 -0.43 0.00 N	46.42 -0.74 0.00 N	18.93 -0.49 0.00 N	
ONONDAGA____COGEN 23986	30.30 -0.67 0.00 N	12.58 -0.26 -0.01 N	26.71 -0.60 -0.12 N	30.72 -0.68 -0.01 N	29.16 -0.60 0.00 N	42.98 -0.61 0.00 N	28.71 -0.18 0.00 N	46.26 -0.23 0.00 N	54.42 -0.31 -0.02 N	51.70 -0.76 0.00 N	52.81 -0.68 0.00 N	55.47 -0.91 0.00 N	55.78 -0.94 0.00 N	54.70 -0.89 0.00 N	46.06 -0.92 0.00 N	46.59 -0.87 0.00 N	42.03 -0.66 -0.09 N	62.15 -0.49 0.00 N	82.67 -0.15 0.00 N	43.43 -0.36 -0.08 N	51.74 -0.52 -0.02 N	30.55 -0.42 0.00 N	46.39 -0.77 0.00 N	18.93 -0.49 0.00 N	
ONTARIO____LFGE 23819	28.91 -2.07 0.00 N	12.06 -0.76 0.00 N	25.43 -1.76 0.00 N	29.46 -1.93 0.00 N	28.02 -1.73 0.00 N	41.55 -2.04 0.00 N	28.00 -0.88 0.00 N	44.98 -1.52 0.00 N	52.89 -1.85 -0.03 N	49.83 -2.63 0.00 N	51.05 -2.43 0.00 N	53.07 -3.31 0.00 N	53.41 -3.30 0.00 N	52.38 -3.21 0.00 N	43.97 -3.00 0.00 N	44.81 -2.64 0.00 N	40.58 -2.17 -0.15 N	60.33 -2.31 0.00 N	80.83 -2.00 0.00 N	42.06 -1.79 -0.14 N	49.90 -2.38 -0.04 N	29.37 -1.60 0.00 N	44.79 -2.37 0.00 N	18.06 -1.35 0.00 N	
OSWEGATCHIE____HYD	29.65	12.24	25.97	29.99	28.46	41.80	27.74	44.67	51.83	49.72	50.81	53.67	54.71	53.70	45.44	45.75	40.87	60.12	79.54	41.86	49.94	29.73	45.16	18.63	

24044	-1.33 0.00 N	-0.58 0.00 N	-1.21 0.00 N	-1.41 0.00 N	-1.30 0.00 N	-1.79 0.00 N	-1.14 0.00 N	-1.82 0.00 N	-2.88 0.00 N	-2.74 0.00 N	-2.68 0.00 N	-2.71 0.00 N	-2.00 0.00 N	-1.89 0.00 N	-1.54 0.00 N	-1.70 0.00 N	-1.73 0.00 N	-2.52 0.00 N	-3.29 0.00 N	-1.86 0.00 N	-2.30 0.00 N	-1.23 0.00 N	-2.00 0.00 N	-0.79 0.00 N
OSWEGO___5 23606	29.94 -1.04 0.00 N	12.40 -0.42 0.00 N	26.24 -0.94 0.00 N	30.32 -1.08 0.00 N	28.78 -0.98 0.00 N	42.31 -1.28 0.00 N	28.19 -0.69 0.00 N	45.40 -1.09 0.00 N	53.35 -1.36 0.00 N	50.85 -1.61 0.00 N	51.93 -1.56 0.00 N	54.59 -1.79 0.00 N	54.90 -1.82 0.00 N	53.81 -1.78 0.00 N	45.39 -1.59 0.00 N	45.90 -1.55 0.00 N	41.27 -1.33 0.00 N	60.98 -1.66 0.00 N	80.97 -1.86 0.00 N	42.54 -1.17 0.00 N	50.80 -1.43 0.00 N	30.06 -0.90 0.00 N	45.73 -1.43 0.00 N	18.71 -0.71 0.00 N
OSWEGO___6 23613	29.94 -1.04 0.00 N	12.40 -0.42 0.00 N	26.24 -0.94 0.00 N	30.32 -1.08 0.00 N	28.78 -0.98 0.00 N	42.31 -1.28 0.00 N	28.19 -0.69 0.00 N	45.40 -1.09 0.00 N	53.35 -1.36 0.00 N	50.85 -1.61 0.00 N	51.93 -1.56 0.00 N	54.59 -1.79 0.00 N	54.90 -1.82 0.00 N	53.81 -1.78 0.00 N	45.39 -1.59 0.00 N	45.90 -1.55 0.00 N	41.27 -1.33 0.00 N	60.98 -1.66 0.00 N	80.97 -1.86 0.00 N	42.54 -1.17 0.00 N	50.80 -1.43 0.00 N	30.06 -0.90 0.00 N	45.73 -1.43 0.00 N	18.71 -0.71 0.00 N
OUTOKUMPU-AB___DRP 24206	27.14 -3.84 0.00 N	10.93 -1.57 0.32 N	20.79 -3.61 2.79 N	27.24 -4.03 0.13 N	26.20 -3.55 0.00 N	39.15 -4.44 0.00 N	26.32 -2.56 0.00 N	42.12 -4.37 0.00 N	49.17 -5.58 -0.04 N	46.58 -5.89 0.00 N	48.15 -5.34 0.00 N	50.29 -6.09 0.00 N	50.29 -6.42 0.00 N	49.32 -6.27 0.00 N	41.39 -5.58 0.00 N	41.94 -5.51 0.00 N	37.94 -4.82 -0.16 N	56.50 -6.14 0.00 N	76.63 -6.20 0.00 N	39.37 -4.49 -0.15 N	46.29 -5.98 -0.04 N	27.19 -3.78 0.00 N	41.48 -5.68 0.00 N	15.22 -2.62 1.58 N
OXBOW___ 24026	26.98 -3.99 0.00 N	10.86 -1.64 0.32 N	20.61 -3.76 2.81 N	27.05 -4.22 0.13 N	26.04 -3.72 0.00 N	38.92 -4.67 0.00 N	26.13 -2.76 0.00 N	41.79 -4.70 0.00 N	48.81 -5.94 -0.04 N	46.27 -6.19 0.00 N	47.85 -5.63 0.00 N	49.99 -6.39 0.00 N	50.02 -6.70 0.00 N	49.05 -6.54 0.00 N	41.16 -5.82 0.00 N	41.70 -5.75 0.00 N	37.75 -5.00 -0.16 N	56.19 -6.45 0.00 N	76.22 -6.60 0.00 N	39.22 -4.64 -0.15 N	46.15 -6.12 -0.04 N	27.13 -3.84 0.00 N	41.37 -5.79 0.00 N	15.20 -2.63 1.59 N
PEEKSKILL___ 23653	32.87 1.89 0.00 N	13.54 0.72 0.00 N	28.58 1.43 0.04 N	33.06 1.66 0.00 N	31.43 1.67 0.00 N	46.37 2.78 0.00 N	31.23 2.34 0.00 N	50.90 4.41 0.00 N	61.33 5.52 -1.09 N	57.73 5.26 0.00 N	58.57 5.08 0.00 N	61.79 5.40 0.00 N	61.95 5.23 0.00 N	60.69 5.10 0.00 N	51.08 4.10 0.00 N	51.71 4.26 0.00 N	51.57 4.07 -4.90 N	68.89 6.25 0.00 N	91.14 8.31 0.00 N	52.67 4.55 -4.40 N	58.72 5.21 -1.28 N	33.63 2.66 0.00 N	51.08 3.92 0.00 N	20.80 1.38 0.00 N
PGE MADISON___WINDPWR 24146	30.48 -0.49 0.00 N	12.75 -0.07 0.00 N	26.94 -0.19 0.05 N	31.33 -0.07 0.00 N	29.70 -0.06 0.00 N	44.09 0.50 0.00 N	29.77 0.88 0.00 N	47.91 1.42 0.00 N	56.45 1.56 -0.18 N	53.14 0.68 0.00 N	54.39 0.90 0.00 N	56.97 0.59 0.00 N	57.21 0.49 0.00 N	56.08 0.49 0.00 N	47.00 0.02 0.00 N	47.66 0.21 0.00 N	44.04 0.61 -0.83 N	64.73 2.09 0.00 N	86.74 3.91 0.00 N	45.57 1.11 -0.74 N	53.53 1.08 -0.22 N	31.51 0.54 0.00 N	47.82 0.66 0.00 N	19.25 -0.20 -0.03 N
PIERCEFIELD___HYD 23852	29.97 -1.00 0.00 N	12.38 -0.44 0.00 N	26.30 -0.89 0.00 N	30.38 -1.02 0.00 N	28.80 -0.96 0.00 N	42.10 -1.49 0.00 N	27.64 -1.24 0.00 N	44.32 -2.16 0.00 N	51.51 -3.20 0.00 N	49.60 -2.87 0.00 N	50.64 -2.85 0.00 N	53.53 -2.86 0.00 N	54.39 -2.33 0.00 N	53.33 -2.27 0.00 N	45.21 -1.77 0.00 N	45.45 -2.00 0.00 N	40.42 -2.18 0.00 N	59.20 -3.44 0.00 N	78.14 -4.69 0.00 N	41.18 -2.54 0.00 N	49.25 -2.99 0.00 N	29.52 -1.45 0.00 N	45.01 -2.16 0.00 N	18.70 -0.72 0.00 N
PINELAWN_CC_1 323563	46.00 2.96 -12.06 N	14.01 1.19 0.00 N	29.55 2.41 0.04 N	34.22 2.83 0.00 N	32.56 2.80 0.00 N	75.70 4.27 -27.84 N	82.40 3.57 -49.94 N	85.33 6.28 -32.56 N	86.88 7.69 -24.48 N	130.15 7.46 -70.23 N	285.04 7.34 -224.21 N	135.31 7.67 -71.25 N	105.24 7.39 -41.14 N	99.35 7.23 -36.53 N	96.67 5.88 -43.81 N	101.23 6.02 -47.76 N	83.07 5.75 -34.73 N	128.44 8.70 -57.11 N	151.91 11.64 -57.44 N	142.07 6.22 -92.13 N	140.11 7.15 -80.73 N	140.08 3.75 -105.36 N	96.46 5.56 -43.74 N	34.04 1.97 -12.65 N
PJM_GEN_KEystone 24065	27.68 -3.30 0.00 N	11.38 -1.28 0.16 N	23.09 -2.71 1.38 N	28.49 -2.85 0.06 N	27.11 -2.64 0.00 N	40.03 -3.57 0.00 N	60.00 -1.12 -31.17 N	72.50 -0.03 -22.44 N	71.08 -2.21 -22.56 N	48.83 -3.63 0.00 N	49.91 -3.58 0.00 N	51.80 -4.58 0.00 N	52.14 -4.58 0.00 N	51.11 -4.48 0.00 N	42.45 -4.53 0.00 N	43.23 -4.22 0.00 N	39.34 -3.50 -0.25 N	59.03 -3.61 0.00 N	77.00 -0.99 -13.20 N	40.98 -2.96 -0.22 N	48.58 -3.72 -0.06 N	28.25 -2.72 0.00 N	43.23 -3.93 0.00 N	16.27 -2.38 0.77 N
PLEASANTVLY___LBMP 24000	32.87 1.90 0.00 N	13.55 0.73 0.00 N	28.62 1.48 0.04 N	33.10 1.70 0.00 N	31.43 1.68 0.00 N	46.32 2.73 0.00 N	31.10 2.21 0.00 N	50.62 4.13 0.00 N	61.05 5.20 -1.14 N	57.41 4.94 0.00 N	58.30 4.81 0.00 N	61.52 5.13 0.00 N	61.67 4.96 0.00 N	60.46 4.87 0.00 N	50.90 3.93 0.00 N	51.53 4.08 0.00 N	51.59 3.90 -5.09 N	68.51 5.87 0.00 N	90.48 7.66 0.00 N	52.54 4.25 -4.57 N	58.46 4.90 -1.33 N	33.51 2.54 0.00 N	50.93 3.77 0.00 N	20.76 1.35 0.00 N
POLETTI___ 23519	33.11 2.13 0.00 N	13.62 0.80 0.00 N	28.74 1.60 0.04 N	33.25 1.86 0.00 N	31.63 1.87 0.00 N	46.68 3.09 0.00 N	31.47 2.59 0.00 N	51.37 4.88 0.00 N	61.99 6.18 -1.10 N	58.40 5.93 0.00 N	59.23 5.74 0.00 N	62.52 6.13 0.00 N	62.59 5.88 0.00 N	61.35 5.76 0.00 N	51.60 4.62 0.00 N	52.22 4.77 0.00 N	52.08 4.55 -4.94 N	69.58 6.94 0.00 N	92.02 9.19 0.00 N	53.18 5.04 -4.43 N	59.27 5.75 -1.29 N	33.90 2.93 0.00 N	51.50 4.34 0.00 N	20.95 1.53 0.00 N
PORT_JEFF_3 23555	45.84 2.80 -12.06 N	13.98 1.17 0.00 N	29.50 2.36 0.04 N	34.19 2.79 0.00 N	32.52 2.77 0.00 N	75.55 4.12 -27.84 N	82.21 3.38 -49.94 N	84.96 5.91 -32.56 N	86.42 7.23 -24.48 N	129.68 6.99 -70.23 N	284.44 6.73 -224.21 N	134.61 6.98 -71.25 N	104.44 6.59 -41.14 N	98.65 6.52 -36.53 N	96.11 5.32 -43.81 N	100.72 5.51 -47.76 N	82.57 5.25 -34.73 N	127.63 7.88 -57.11 N	150.60 10.33 -57.44 N	141.33 5.48 -92.13 N	139.26 6.30 -80.73 N	139.64 3.31 -105.36 N	95.83 4.92 -43.74 N	33.83 1.76 -12.65 N
PORT_JEFF_4 23616	45.84 2.80 -12.06 N	13.98 1.17 0.00 N	29.50 2.36 0.04 N	34.19 2.79 0.00 N	32.53 2.77 0.00 N	75.55 4.12 -27.84 N	82.21 3.38 -49.94 N	84.96 5.91 -32.56 N	86.42 7.23 -24.48 N	129.68 6.99 -70.23 N	284.45 6.74 -224.21 N	134.63 7.00 -71.25 N	104.45 6.60 -41.14 N	98.65 6.53 -36.53 N	96.11 5.33 -43.81 N	100.73 5.52 -47.76 N	82.57 5.25 -34.73 N	127.63 7.88 -57.11 N	150.60 10.34 -57.44 N	141.34 5.49 -92.13 N	139.27 6.30 -80.73 N	139.64 3.31 -105.36 N	95.84 4.93 -43.74 N	33.83 1.76 -12.65 N

PORT_JEFF_IC 23713	45.91 2.87 -12.06 N	14.01 1.20 0.00 N	29.56 2.41 0.04 N	34.26 2.86 0.00 N	32.60 2.84 0.00 N	75.67 4.24 -27.84 N	82.31 3.48 -49.94 N	85.12 6.07 -32.56 N	86.63 7.43 -24.48 N	129.87 7.18 -70.23 N	284.67 6.97 -224.21 N	134.87 7.24 -71.25 N	104.58 6.74 -41.14 N	98.89 6.76 -36.53 N	96.30 5.51 -43.81 N	100.91 5.70 -47.76 N	82.59 5.26 -34.73 N	127.68 7.93 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.35 6.39 -80.73 N	139.79 3.46 -105.36 N	96.01 5.11 -43.74 N	33.88 1.81 -12.65 N
PPL PILGRIM_ST_GT1 24216	45.98 2.94 -12.06 N	14.03 1.21 0.00 N	29.58 2.44 0.04 N	34.28 2.89 0.00 N	32.62 2.86 0.00 N	75.77 4.33 -27.84 N	82.39 3.56 -49.94 N	85.22 6.17 -32.56 N	86.75 7.56 -24.48 N	130.00 7.31 -70.23 N	284.87 7.17 -224.21 N	135.10 7.46 -71.25 N	105.03 7.18 -41.14 N	99.15 7.03 -36.53 N	96.50 5.71 -43.81 N	100.80 5.59 -47.76 N	82.57 5.25 -34.73 N	127.74 8.00 -57.11 N	150.92 10.66 -57.44 N	141.53 5.68 -92.13 N	139.61 6.64 -80.73 N	139.84 3.51 -105.36 N	96.29 5.38 -43.74 N	34.00 1.93 -12.65 N
PPL PILGRIM_ST_GT2 24217	45.98 2.94 -12.06 N	14.03 1.21 0.00 N	29.58 2.44 0.04 N	34.28 2.89 0.00 N	32.62 2.86 0.00 N	75.77 4.33 -27.84 N	82.39 3.56 -49.94 N	85.22 6.17 -32.56 N	86.75 7.56 -24.48 N	130.00 7.31 -70.23 N	284.87 7.17 -224.21 N	135.10 7.46 -71.25 N	105.03 7.18 -41.14 N	99.15 7.03 -36.53 N	96.50 5.71 -43.81 N	100.80 5.59 -47.76 N	82.57 5.25 -34.73 N	127.74 8.00 -57.11 N	150.92 10.66 -57.44 N	141.53 5.68 -92.13 N	139.61 6.64 -80.73 N	139.84 3.51 -105.36 N	96.29 5.38 -43.74 N	34.00 1.93 -12.65 N
PPL_SHRM_GT3 24213	45.85 2.82 -12.06 N	14.01 1.20 0.00 N	29.57 2.43 0.04 N	34.28 2.89 0.00 N	32.62 2.86 0.00 N	75.60 4.16 -27.84 N	82.14 3.31 -49.94 N	84.87 5.82 -32.56 N	86.35 7.16 -24.48 N	129.62 6.93 -70.23 N	284.47 6.77 -224.21 N	134.67 7.03 -71.25 N	104.53 6.68 -41.14 N	98.68 6.56 -36.53 N	96.13 5.34 -43.81 N	100.72 5.51 -47.76 N	82.64 5.32 -34.73 N	127.87 8.13 -57.11 N	151.02 10.76 -57.44 N	141.54 5.69 -92.13 N	139.47 6.50 -80.73 N	139.70 3.37 -105.36 N	95.84 4.94 -43.74 N	33.79 1.72 -12.65 N
PPL_SHRM_GT4 24214	45.85 2.82 -12.06 N	14.01 1.20 0.00 N	29.57 2.43 0.04 N	34.28 2.89 0.00 N	32.62 2.86 0.00 N	75.60 4.16 -27.84 N	82.14 3.31 -49.94 N	84.87 5.82 -32.56 N	86.35 7.16 -24.48 N	129.62 6.93 -70.23 N	284.47 6.77 -224.21 N	134.67 7.03 -71.25 N	104.53 6.68 -41.14 N	98.68 6.56 -36.53 N	96.13 5.34 -43.81 N	100.72 5.51 -47.76 N	82.64 5.32 -34.73 N	127.87 8.13 -57.11 N	151.02 10.76 -57.44 N	141.54 5.69 -92.13 N	139.47 6.50 -80.73 N	139.70 3.37 -105.36 N	95.84 4.94 -43.74 N	33.79 1.72 -12.65 N
PROJECT___ORANGE 1 24174	30.18 -0.80 0.00 N	12.50 -0.32 -0.01 N	26.48 -0.75 -0.05 N	30.56 -0.84 0.00 N	29.02 -0.74 0.00 N	42.73 -0.87 0.00 N	28.53 -0.36 0.00 N	46.01 -0.48 0.00 N	54.07 -0.64 0.00 N	51.42 -1.05 0.00 N	52.53 -0.96 0.00 N	55.16 -1.22 0.00 N	55.45 -1.27 0.00 N	54.38 -1.21 0.00 N	45.79 -1.18 0.00 N	46.33 -1.12 0.00 N	41.71 -0.89 0.00 N	61.80 -0.84 0.00 N	82.24 -0.59 0.00 N	43.09 -0.62 0.00 N	51.39 -0.84 0.00 N	30.36 -0.61 0.00 N	46.15 -1.01 0.00 N	18.84 -0.58 0.00 N
PROJECT___ORANGE 2 24166	30.18 -0.80 0.00 N	12.50 -0.32 -0.01 N	26.48 -0.75 -0.05 N	30.56 -0.84 0.00 N	29.02 -0.74 0.00 N	42.73 -0.87 0.00 N	28.53 -0.36 0.00 N	46.01 -0.48 0.00 N	54.07 -0.64 0.00 N	51.42 -1.05 0.00 N	52.53 -0.96 0.00 N	55.16 -1.22 0.00 N	55.45 -1.27 0.00 N	54.38 -1.21 0.00 N	45.79 -1.18 0.00 N	46.33 -1.12 0.00 N	41.71 -0.89 0.00 N	61.80 -0.84 0.00 N	82.24 -0.59 0.00 N	43.09 -0.62 0.00 N	51.39 -0.84 0.00 N	30.36 -0.61 0.00 N	46.15 -1.01 0.00 N	18.84 -0.58 0.00 N
PYRITES___HYD 24023	30.45 -0.53 0.00 N	12.58 -0.24 0.00 N	26.73 -0.45 0.00 N	30.89 -0.51 0.00 N	29.29 -0.46 0.00 N	42.86 -0.74 0.00 N	28.18 -0.71 0.00 N	45.20 -1.30 0.00 N	52.60 -2.11 0.00 N	50.65 -1.81 0.00 N	51.71 -1.78 0.00 N	54.64 -1.74 0.00 N	55.47 -1.24 0.00 N	54.37 -1.22 0.00 N	46.08 -0.90 0.00 N	46.33 -1.12 0.00 N	41.24 -1.36 0.00 N	60.50 -2.14 0.00 N	79.89 -2.93 0.00 N	42.03 -1.69 0.00 N	50.26 -1.97 0.00 N	30.11 -0.86 0.00 N	45.85 -1.31 0.00 N	19.01 -0.41 0.00 N
RAMAPO___LBMP 323565	32.82 1.84 0.00 N	13.52 0.70 0.00 N	28.52 1.38 0.04 N	33.02 1.62 0.00 N	31.39 1.63 0.00 N	46.32 2.72 0.00 N	31.20 2.31 0.00 N	50.87 4.38 0.00 N	61.23 5.45 -1.07 N	57.62 5.15 0.00 N	58.45 4.96 0.00 N	61.68 5.29 0.00 N	61.85 5.14 0.00 N	60.60 5.01 0.00 N	50.98 4.00 0.00 N	51.61 4.16 0.00 N	51.38 3.99 -4.80 N	68.78 6.13 0.00 N	91.04 8.22 0.00 N	52.51 4.48 -4.31 N	58.61 5.12 -1.25 N	33.57 2.60 0.00 N	51.00 3.83 0.00 N	20.76 1.35 0.00 N
RANKINE____ 23646	27.06 -3.92 0.00 N	10.93 -1.59 0.30 N	20.93 -3.61 2.64 N	27.26 -4.02 0.12 N	26.18 -3.57 0.00 N	39.07 -4.52 0.00 N	26.30 -2.58 0.00 N	42.21 -4.28 0.00 N	49.38 -5.37 -0.04 N	46.69 -5.78 0.00 N	48.19 -5.30 0.00 N	50.30 -6.08 0.00 N	50.42 -6.30 0.00 N	49.44 -6.16 0.00 N	41.40 -5.58 0.00 N	42.00 -5.45 0.00 N	38.07 -4.70 -0.17 N	56.77 -5.88 0.00 N	77.04 -5.78 0.00 N	39.63 -4.24 -0.15 N	46.74 -5.54 -0.04 N	27.44 -3.53 0.00 N	41.85 -5.31 0.00 N	15.39 -2.53 1.49 N
RAVENSWOOD_GT2_1 24244	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.31 1.91 0.00 N	31.66 1.91 0.00 N	46.73 3.13 0.00 N	31.50 2.61 0.00 N	51.40 4.91 0.00 N	62.02 6.21 -1.10 N	58.42 5.95 0.00 N	59.26 5.77 0.00 N	62.52 6.14 0.00 N	62.62 5.91 0.00 N	61.37 5.78 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.59 6.95 0.00 N	92.03 9.21 0.00 N	53.19 5.05 -4.43 N	59.30 5.78 -1.29 N	33.93 2.96 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N
RAVENSWOOD_GT2_2 24245	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.31 1.91 0.00 N	31.66 1.91 0.00 N	46.73 3.13 0.00 N	31.50 2.61 0.00 N	51.40 4.91 0.00 N	62.02 6.21 -1.10 N	58.42 5.95 0.00 N	59.26 5.77 0.00 N	62.52 6.14 0.00 N	62.62 5.91 0.00 N	61.37 5.78 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.59 6.95 0.00 N	92.03 9.21 0.00 N	53.19 5.05 -4.43 N	59.30 5.78 -1.29 N	33.93 2.96 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N
RAVENSWOOD_GT2_3 24246	33.17 2.19 0.00 N	13.65 0.83 0.00 N	28.79 1.65 0.04 N	33.32 1.92 0.00 N	31.69 1.93 0.00 N	46.76 3.17 0.00 N	31.52 2.64 0.00 N	51.46 4.96 0.00 N	62.09 6.27 -1.10 N	58.49 6.02 0.00 N	59.33 5.84 0.00 N	62.59 6.20 0.00 N	62.69 5.98 0.00 N	61.45 5.86 0.00 N	51.68 4.71 0.00 N	52.31 4.86 0.00 N	52.16 4.62 -4.94 N	69.68 7.04 0.00 N	92.15 9.32 0.00 N	53.25 5.10 -4.43 N	59.37 5.85 -1.29 N	33.96 2.99 0.00 N	51.60 4.43 0.00 N	20.98 1.57 0.00 N
RAVENSWOOD_GT2_4 24247	33.17 2.19 0.00 N	13.65 0.83 0.00 N	28.79 1.65 0.04 N	33.32 1.92 0.00 N	31.69 1.93 0.00 N	46.76 3.17 0.00 N	31.52 2.64 0.00 N	51.46 4.96 0.00 N	62.09 6.27 -1.10 N	58.49 6.02 0.00 N	59.33 5.84 0.00 N	62.59 6.20 0.00 N	62.69 5.98 0.00 N	61.45 5.86 0.00 N	51.68 4.71 0.00 N	52.31 4.86 0.00 N	52.16 4.62 -4.94 N	69.68 7.04 0.00 N	92.15 9.32 0.00 N	53.25 5.10 -4.43 N	59.37 5.85 -1.29 N	33.96 2.99 0.00 N	51.60 4.43 0.00 N	20.98 1.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.31 1.91 0.00 N	31.66 1.91 0.00 N	46.75 3.16 0.00 N	31.50 2.61 0.00 N	51.41 4.92 0.00 N	62.02 6.21 -1.10 N	58.42 5.96 0.00 N	59.26 5.77 0.00 N	62.53 6.14 0.00 N	62.63 5.91 0.00 N	61.39 5.79 0.00 N	51.63 4.66 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.60 6.96 0.00 N	92.04 9.21 0.00 N	53.19 5.05 -4.43 N	59.30 5.78 -1.29 N	33.92 2.95 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT3_2 24249	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.31 1.91 0.00 N	31.66 1.91 0.00 N	46.75 3.16 0.00 N	31.50 2.61 0.00 N	51.41 4.92 0.00 N	62.02 6.21 -1.10 N	58.42 5.96 0.00 N	59.26 5.77 0.00 N	62.53 6.14 0.00 N	62.63 5.91 0.00 N	61.39 5.79 0.00 N	51.63 4.66 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.60 6.96 0.00 N	92.04 9.21 0.00 N	53.19 5.05 -4.43 N	59.30 5.78 -1.29 N	33.92 2.95 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT3_3 24250	33.19 2.21 0.00 N	13.66 0.84 0.00 N	28.80 1.66 0.04 N	33.34 1.95 0.00 N	31.71 1.95 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.48 4.99 0.00 N	62.13 6.32 -1.10 N	58.51 6.04 0.00 N	59.36 5.87 0.00 N	62.64 6.25 0.00 N	62.74 6.02 0.00 N	61.48 5.89 0.00 N	51.72 4.74 0.00 N	52.35 4.90 0.00 N	52.19 4.65 -4.94 N	69.73 7.08 0.00 N	92.22 9.40 0.00 N	53.28 5.14 -4.43 N	59.39 5.87 -1.29 N	33.99 3.02 0.00 N	51.64 4.48 0.00 N	20.99 1.57 0.00 N	
RAVENSWOOD_GT3_4 24251	33.19 2.21 0.00 N	13.66 0.84 0.00 N	28.80 1.66 0.04 N	33.34 1.95 0.00 N	31.71 1.95 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.48 4.99 0.00 N	62.13 6.32 -1.10 N	58.51 6.04 0.00 N	59.36 5.87 0.00 N	62.64 6.25 0.00 N	62.74 6.02 0.00 N	61.48 5.89 0.00 N	51.72 4.74 0.00 N	52.35 4.90 0.00 N	52.19 4.65 -4.94 N	69.73 7.08 0.00 N	92.22 9.40 0.00 N	53.28 5.14 -4.43 N	59.39 5.87 -1.29 N	33.99 3.02 0.00 N	51.64 4.48 0.00 N	20.99 1.57 0.00 N	
RAVENSWOOD_GT_1 23729	64.15 2.23 -30.94 N	21.43 0.84 -7.76 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	53.50 3.17 -6.73 N	78.59 2.64 -47.06 N	70.07 4.97 -18.61 N	62.14 6.33 -1.10 N	89.58 6.07 -31.04 N	89.63 5.84 -30.30 N	92.41 6.20 -29.83 N	89.76 5.98 -27.06 N	92.40 5.88 -30.93 N	92.37 4.73 -40.66 N	92.44 4.85 -40.14 N	82.43 4.60 -35.23 N	99.36 6.85 -29.86 N	95.13 9.13 -3.17 N	88.88 5.06 -40.11 N	92.36 5.79 -34.33 N	49.68 2.96 -15.75 N	51.59 4.42 0.00 N	20.97 1.55 0.00 N	
RAVENSWOOD_GT_10 24258	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.30 1.90 0.00 N	31.66 1.91 0.00 N	46.75 3.16 0.00 N	31.50 2.61 0.00 N	51.41 4.92 0.00 N	62.02 6.21 -1.10 N	58.42 5.96 0.00 N	59.26 5.77 0.00 N	62.53 6.14 0.00 N	62.63 5.91 0.00 N	61.38 5.79 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.61 6.97 0.00 N	92.07 9.24 0.00 N	53.19 5.05 -4.43 N	59.31 5.79 -1.29 N	33.92 2.95 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT_11 24259	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.30 1.90 0.00 N	31.66 1.91 0.00 N	46.75 3.16 0.00 N	31.50 2.61 0.00 N	51.41 4.92 0.00 N	62.02 6.21 -1.10 N	58.42 5.96 0.00 N	59.26 5.77 0.00 N	62.53 6.14 0.00 N	62.63 5.91 0.00 N	61.38 5.79 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.61 6.97 0.00 N	92.07 9.24 0.00 N	53.19 5.05 -4.43 N	59.31 5.79 -1.29 N	33.92 2.95 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT_4 24252	33.14 2.16 0.00 N	13.63 0.82 0.00 N	28.77 1.62 0.04 N	33.29 1.89 0.00 N	31.66 1.90 0.00 N	46.73 3.14 0.00 N	31.50 2.61 0.00 N	51.40 4.91 0.00 N	62.00 6.19 -1.10 N	58.40 5.94 0.00 N	59.25 5.76 0.00 N	62.52 6.14 0.00 N	62.62 5.91 0.00 N	61.36 5.77 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.57 -4.94 N	69.64 7.00 0.00 N	92.07 9.25 0.00 N	53.19 5.05 -4.43 N	59.31 5.78 -1.29 N	33.93 2.96 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT_5 24254	33.14 2.16 0.00 N	13.63 0.82 0.00 N	28.77 1.62 0.04 N	33.29 1.89 0.00 N	31.66 1.90 0.00 N	46.73 3.14 0.00 N	31.50 2.61 0.00 N	51.40 4.91 0.00 N	62.00 6.19 -1.10 N	58.40 5.94 0.00 N	59.25 5.76 0.00 N	62.52 6.14 0.00 N	62.62 5.91 0.00 N	61.36 5.77 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.57 -4.94 N	69.64 7.00 0.00 N	92.07 9.25 0.00 N	53.19 5.05 -4.43 N	59.31 5.78 -1.29 N	33.93 2.96 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT_6 24253	33.14 2.16 0.00 N	13.63 0.82 0.00 N	28.77 1.62 0.04 N	33.29 1.89 0.00 N	31.66 1.90 0.00 N	46.73 3.14 0.00 N	31.50 2.61 0.00 N	51.40 4.91 0.00 N	62.00 6.19 -1.10 N	58.40 5.94 0.00 N	59.25 5.76 0.00 N	62.52 6.14 0.00 N	62.62 5.91 0.00 N	61.36 5.77 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.57 -4.94 N	69.64 7.00 0.00 N	92.07 9.25 0.00 N	53.19 5.05 -4.43 N	59.31 5.78 -1.29 N	33.93 2.96 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT_7 24255	33.14 2.16 0.00 N	13.63 0.82 0.00 N	28.77 1.62 0.04 N	33.29 1.89 0.00 N	31.66 1.90 0.00 N	46.73 3.14 0.00 N	31.50 2.61 0.00 N	51.40 4.91 0.00 N	62.00 6.19 -1.10 N	58.40 5.94 0.00 N	59.25 5.76 0.00 N	62.52 6.14 0.00 N	62.62 5.91 0.00 N	61.36 5.77 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.57 -4.94 N	69.64 7.00 0.00 N	92.07 9.25 0.00 N	53.19 5.05 -4.43 N	59.31 5.78 -1.29 N	33.93 2.96 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.30 1.90 0.00 N	31.66 1.91 0.00 N	46.75 3.16 0.00 N	31.50 2.61 0.00 N	51.41 4.92 0.00 N	62.02 6.21 -1.10 N	58.42 5.96 0.00 N	59.26 5.77 0.00 N	62.53 6.14 0.00 N	62.63 5.91 0.00 N	61.38 5.79 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.61 6.97 0.00 N	92.07 9.24 0.00 N	53.19 5.05 -4.43 N	59.31 5.79 -1.29 N	33.92 2.95 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD_GT_9 24257	33.14 2.16 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.30 1.90 0.00 N	31.66 1.91 0.00 N	46.75 3.16 0.00 N	31.50 2.61 0.00 N	51.41 4.92 0.00 N	62.02 6.21 -1.10 N	58.42 5.96 0.00 N	59.26 5.77 0.00 N	62.53 6.14 0.00 N	62.63 5.91 0.00 N	61.38 5.79 0.00 N	51.63 4.65 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.61 6.97 0.00 N	92.07 9.24 0.00 N	53.19 5.05 -4.43 N	59.31 5.79 -1.29 N	33.92 2.95 0.00 N	51.55 4.39 0.00 N	20.96 1.55 0.00 N	
RAVENSWOOD___1	64.15	21.43	28.81	33.35	31.71	53.50	78.59	70.07	62.14	89.58	89.63	92.41	89.76	92.40	92.37	92.44	82.43	99.36	95.13	88.88	92.36	49.68	51.59	20.97	

23533	2.23 -30.94 N	0.84 -7.76 N	1.67 0.04 N	1.95 0.00 N	1.96 0.00 N	3.17 -6.73 N	2.64 -47.06 N	4.97 -18.61 N	6.33 -1.10 N	6.07 -31.04 N	5.84 -30.30 N	6.20 -29.83 N	5.98 -27.06 N	5.88 -30.93 N	4.73 -40.66 N	4.85 -40.14 N	4.60 -35.23 N	6.85 -29.86 N	9.13 -3.17 N	5.06 -40.11 N	5.79 -34.33 N	2.96 -15.75 N	4.42 0.00 N	1.55 0.00 N
RAVENSWOOD____2 23534	64.10 2.18 -30.94 N	21.41 0.82 -7.76 N	28.77 1.63 0.04 N	33.29 1.89 0.00 N	31.66 1.91 0.00 N	53.41 3.09 -6.73 N	78.53 2.59 -47.06 N	69.93 4.83 -18.61 N	62.03 6.22 -1.10 N	89.47 5.97 -31.04 N	89.49 5.69 -30.30 N	92.25 6.04 -29.83 N	89.59 5.81 -27.06 N	92.25 5.73 -30.93 N	92.25 4.61 -40.66 N	92.33 4.74 -40.14 N	82.29 4.46 -35.23 N	99.09 6.59 -29.86 N	94.72 8.72 -3.17 N	88.70 4.87 -40.11 N	92.20 5.64 -34.33 N	49.62 2.90 -15.75 N	51.51 4.34 0.00 N	20.94 1.52 0.00 N
RAVENSWOOD____3 23535	33.15 2.17 0.00 N	13.64 0.82 0.00 N	28.77 1.63 0.04 N	33.31 1.91 0.00 N	31.67 1.92 0.00 N	46.75 3.16 0.00 N	31.50 2.62 0.00 N	51.42 4.93 0.00 N	62.02 6.21 -1.10 N	58.43 5.97 0.00 N	59.27 5.78 0.00 N	62.53 6.15 0.00 N	62.64 5.92 0.00 N	61.39 5.80 0.00 N	51.63 4.66 0.00 N	52.26 4.81 0.00 N	52.11 4.58 -4.94 N	69.62 6.97 0.00 N	92.07 9.24 0.00 N	53.20 5.05 -4.43 N	59.32 5.80 -1.29 N	33.93 2.96 0.00 N	51.55 4.39 0.00 N	20.97 1.55 0.00 N
RAVENSWOOD____4 23820	64.15 2.23 -30.94 N	21.43 0.84 -7.76 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	53.50 3.17 -6.73 N	78.59 2.64 -47.06 N	70.07 4.97 -18.61 N	62.14 6.33 -1.10 N	89.58 6.07 -31.04 N	89.63 5.84 -30.30 N	92.41 6.20 -29.83 N	89.76 5.98 -27.06 N	92.40 5.88 -30.93 N	92.37 4.73 -40.66 N	92.44 4.85 -40.14 N	82.43 4.60 -35.23 N	99.36 6.85 -29.86 N	95.13 9.13 -3.17 N	88.88 5.06 -40.11 N	92.36 5.79 -34.33 N	49.68 2.96 -15.75 N	51.59 4.42 0.00 N	20.97 1.55 0.00 N
RCPI_TRUST____DRP 24196	33.17 2.19 0.00 N	13.65 0.84 0.00 N	28.80 1.66 0.04 N	33.34 1.94 0.00 N	31.70 1.94 0.00 N	46.79 3.19 0.00 N	31.55 2.66 0.00 N	51.47 4.98 0.00 N	62.11 6.29 -1.10 N	58.50 6.04 0.00 N	59.35 5.86 0.00 N	62.64 6.25 0.00 N	62.74 6.02 0.00 N	61.48 5.89 0.00 N	51.72 4.74 0.00 N	52.35 4.90 0.00 N	52.20 4.67 -4.94 N	69.78 7.13 0.00 N	92.27 9.45 0.00 N	53.28 5.14 -4.43 N	59.38 5.87 -1.29 N	33.98 3.01 0.00 N	51.61 4.45 0.00 N	20.99 1.57 0.00 N
RENSSELAER____COGEN 23796	32.48 1.50 0.00 N	13.41 0.59 0.00 N	28.38 1.20 0.00 N	32.71 1.31 0.00 N	30.97 1.21 0.00 N	45.22 1.63 0.00 N	29.99 1.11 0.00 N	48.58 2.09 0.00 N	58.59 2.52 -1.36 N	54.82 2.36 0.00 N	56.02 2.53 0.00 N	59.05 2.67 0.00 N	59.15 2.44 0.00 N	57.93 2.34 0.00 N	49.09 2.11 0.00 N	49.78 2.33 0.00 N	50.91 2.25 -6.07 N	65.75 3.10 0.00 N	86.25 3.42 0.00 N	51.20 2.05 -5.44 N	56.26 2.45 -1.58 N	32.36 1.39 0.00 N	49.41 2.24 0.00 N	20.28 0.86 0.00 N
REVERE_CPPR_DRP 24186	30.87 -0.11 0.00 N	12.78 -0.04 0.00 N	27.06 -0.13 0.00 N	31.28 -0.11 0.00 N	29.70 -0.05 0.00 N	43.80 0.21 0.00 N	29.36 0.48 0.00 N	47.47 0.98 0.00 N	55.88 1.17 0.00 N	53.30 0.84 0.00 N	54.42 0.93 0.00 N	57.32 0.94 0.00 N	57.58 0.87 0.00 N	56.44 0.85 0.00 N	47.57 0.60 0.00 N	48.10 0.65 0.00 N	43.33 0.73 0.00 N	64.27 1.63 0.00 N	85.40 2.58 0.00 N	44.78 1.07 0.00 N	53.33 1.10 0.00 N	31.49 0.52 0.00 N	47.72 0.56 0.00 N	19.47 0.06 0.00 N
ROCHESTER_9_IC 23652	28.85 -2.13 0.00 N	11.59 -0.86 0.37 N	21.99 -2.02 3.17 N	28.98 -2.27 0.14 N	27.80 -1.96 0.00 N	41.43 -2.16 0.00 N	27.88 -1.00 0.00 N	44.82 -1.67 0.00 N	52.60 -2.14 -0.03 N	50.02 -2.44 0.00 N	51.39 -2.10 0.00 N	53.79 -2.59 0.00 N	53.99 -2.73 0.00 N	52.94 -2.65 0.00 N	44.51 -2.47 0.00 N	45.10 -2.35 0.00 N	40.81 -1.91 -0.13 N	60.72 -1.92 0.00 N	81.48 -1.34 0.00 N	42.39 -1.44 -0.11 N	50.17 -2.10 -0.03 N	29.51 -1.46 0.00 N	44.74 -2.42 0.00 N	16.38 -1.26 1.78 N
ROSETON____1 23587	32.80 1.82 0.00 N	13.52 0.70 0.00 N	28.55 1.41 0.04 N	33.03 1.64 0.00 N	31.37 1.61 0.00 N	46.20 2.61 0.00 N	31.02 2.14 0.00 N	50.48 3.99 0.00 N	60.79 4.99 -1.10 N	57.23 4.77 0.00 N	58.11 4.62 0.00 N	61.30 4.92 0.00 N	61.48 4.77 0.00 N	60.24 4.65 0.00 N	50.76 3.78 0.00 N	51.38 3.93 0.00 N	51.26 3.75 -4.92 N	68.31 5.67 0.00 N	90.23 7.41 0.00 N	52.25 4.11 -4.42 N	58.25 4.73 -1.28 N	33.42 2.45 0.00 N	50.83 3.67 0.00 N	20.71 1.30 0.00 N
ROSETON____2 23588	32.80 1.82 0.00 N	13.52 0.70 0.00 N	28.55 1.41 0.04 N	33.03 1.64 0.00 N	31.37 1.61 0.00 N	46.20 2.61 0.00 N	31.02 2.14 0.00 N	50.48 3.99 0.00 N	60.79 4.99 -1.10 N	57.23 4.77 0.00 N	58.11 4.62 0.00 N	61.30 4.92 0.00 N	61.48 4.77 0.00 N	60.24 4.65 0.00 N	50.76 3.78 0.00 N	51.38 3.93 0.00 N	51.26 3.75 -4.92 N	68.31 5.67 0.00 N	90.23 7.41 0.00 N	52.25 4.11 -4.42 N	58.25 4.73 -1.28 N	33.42 2.45 0.00 N	50.83 3.67 0.00 N	20.71 1.30 0.00 N
RUSSELL____1 23602	28.82 -2.15 0.00 N	11.60 -0.84 0.37 N	21.95 -2.03 3.21 N	28.98 -2.27 0.15 N	27.82 -1.94 0.00 N	41.53 -2.07 0.00 N	28.13 -0.76 0.00 N	45.11 -1.38 0.00 N	52.90 -1.83 -0.03 N	50.28 -2.19 0.00 N	51.49 -2.00 0.00 N	53.67 -2.72 0.00 N	53.81 -2.91 0.00 N	52.76 -2.84 0.00 N	44.61 -2.37 0.00 N	45.42 -2.03 0.00 N	41.10 -1.62 -0.13 N	61.16 -1.48 0.00 N	81.54 -1.28 0.00 N	42.56 -1.27 -0.11 N	50.31 -1.96 -0.03 N	29.58 -1.38 0.00 N	44.94 -2.23 0.00 N	16.41 -1.22 1.79 N
RUSSELL____2 23532	28.82 -2.15 0.00 N	11.60 -0.84 0.37 N	21.95 -2.03 3.21 N	28.98 -2.27 0.15 N	27.82 -1.94 0.00 N	41.53 -2.07 0.00 N	28.13 -0.76 0.00 N	45.11 -1.38 0.00 N	52.90 -1.83 -0.03 N	50.28 -2.19 0.00 N	51.49 -2.00 0.00 N	53.67 -2.72 0.00 N	53.81 -2.91 0.00 N	52.76 -2.84 0.00 N	44.61 -2.37 0.00 N	45.42 -2.03 0.00 N	41.10 -1.62 -0.13 N	61.16 -1.48 0.00 N	81.54 -1.28 0.00 N	42.56 -1.27 -0.11 N	50.31 -1.96 -0.03 N	29.58 -1.38 0.00 N	44.94 -2.23 0.00 N	16.41 -1.22 1.79 N
RUSSELL____3 23549	28.78 -2.20 0.00 N	11.58 -0.88 0.37 N	21.94 -2.08 3.17 N	28.92 -2.34 0.14 N	27.75 -2.01 0.00 N	41.34 -2.25 0.00 N	27.89 -1.00 0.00 N	44.76 -1.73 0.00 N	52.53 -2.21 -0.03 N	49.99 -2.48 0.00 N	51.28 -2.21 0.00 N	53.59 -2.79 0.00 N	53.80 -2.91 0.00 N	52.76 -2.83 0.00 N	44.44 -2.53 0.00 N	45.10 -2.35 0.00 N	40.80 -1.92 -0.13 N	60.68 -1.96 0.00 N	81.20 -1.63 0.00 N	42.33 -1.50 -0.11 N	50.08 -2.19 -0.03 N	29.46 -1.51 0.00 N	44.69 -2.48 0.00 N	16.35 -1.29 1.78 N
RUSSELL____4 23556	28.82 -2.16 0.00 N	11.60 -0.85 0.37 N	21.94 -2.03 3.21 N	28.98 -2.27 0.15 N	27.82 -1.94 0.00 N	41.53 -2.07 0.00 N	28.12 -0.76 0.00 N	45.09 -1.40 0.00 N	52.89 -1.85 -0.03 N	50.26 -2.21 0.00 N	51.46 -2.03 0.00 N	53.66 -2.73 0.00 N	53.80 -2.91 0.00 N	52.73 -2.86 0.00 N	44.58 -2.39 0.00 N	45.41 -2.04 0.00 N	41.09 -1.63 -0.13 N	61.15 -1.49 0.00 N	81.53 -1.29 0.00 N	42.55 -1.28 -0.11 N	50.30 -1.97 -0.03 N	29.56 -1.41 0.00 N	44.93 -2.24 0.00 N	16.40 -1.22 1.79 N

RUSSELL___STATION 23914	28.78 -2.20 0.00 N	11.58 -0.88 0.37 N	21.94 -2.08 3.17 N	28.92 -2.34 0.14 N	27.75 -2.01 0.00 N	41.34 -2.25 0.00 N	27.89 -1.00 0.00 N	44.76 -1.73 0.00 N	52.53 -2.21 -0.03 N	49.99 -2.48 0.00 N	51.28 -2.21 0.00 N	53.59 -2.79 0.00 N	53.80 -2.91 0.00 N	52.76 -2.83 0.00 N	44.44 -2.53 0.00 N	45.10 -2.35 0.00 N	40.80 -1.92 -0.13 N	60.68 -1.96 0.00 N	81.20 -1.63 0.00 N	42.33 -1.50 -0.11 N	50.08 -2.19 -0.03 N	29.46 -1.51 0.00 N	44.69 -2.48 0.00 N	16.35 -1.29 1.78 N
S SALMON___HYD 24043	29.69 -1.28 0.00 N	12.30 -0.53 0.00 N	26.06 -1.17 -0.05 N	30.06 -1.34 0.00 N	28.54 -1.22 0.00 N	42.09 -1.50 0.00 N	28.15 -0.73 0.00 N	45.42 -1.07 0.00 N	53.26 -1.45 0.00 N	50.79 -1.67 0.00 N	51.88 -1.60 0.00 N	54.59 -1.79 0.00 N	55.11 -1.61 0.00 N	54.06 -1.53 0.00 N	45.57 -1.40 0.00 N	46.06 -1.39 0.00 N	41.44 -1.15 0.00 N	61.32 -1.32 0.00 N	81.54 -1.29 0.00 N	42.90 -0.82 0.00 N	51.13 -1.11 0.00 N	30.21 -0.76 0.00 N	45.81 -1.35 0.00 N	18.71 -0.70 0.00 N
SELKIRK___II 23799	32.06 1.08 0.00 N	13.24 0.42 0.00 N	28.06 0.88 0.00 N	32.37 0.97 0.00 N	30.65 0.90 0.00 N	44.92 1.32 0.00 N	29.81 0.93 0.00 N	48.24 1.75 0.00 N	58.12 2.06 -1.35 N	54.35 1.89 0.00 N	55.55 2.06 0.00 N	58.48 2.09 0.00 N	58.65 1.94 0.00 N	57.46 1.87 0.00 N	48.56 1.58 0.00 N	49.18 1.73 0.00 N	50.33 1.67 -6.07 N	64.94 2.30 0.00 N	85.45 2.62 0.00 N	50.78 1.62 -5.44 N	55.74 1.92 -1.58 N	31.99 1.02 0.00 N	48.75 1.59 0.00 N	20.00 0.58 0.00 N
SELKIRK___I 23801	32.09 1.11 0.00 N	13.26 0.44 0.00 N	28.09 0.90 0.00 N	32.41 1.02 0.00 N	30.71 0.95 0.00 N	44.98 1.38 0.00 N	29.84 0.96 0.00 N	48.34 1.85 0.00 N	58.36 2.30 -1.35 N	54.63 2.17 0.00 N	55.72 2.23 0.00 N	58.75 2.37 0.00 N	58.94 2.22 0.00 N	57.73 2.14 0.00 N	48.77 1.80 0.00 N	49.39 1.94 0.00 N	50.50 1.85 -6.05 N	65.28 2.64 0.00 N	86.00 3.17 0.00 N	51.02 1.88 -5.43 N	56.00 2.20 -1.58 N	32.13 1.16 0.00 N	48.92 1.76 0.00 N	20.04 0.62 0.00 N
SENECA OSWGO___HYD 24041	30.05 -0.93 0.00 N	12.45 -0.37 -0.01 N	26.40 -0.84 -0.05 N	30.43 -0.97 0.00 N	28.89 -0.86 0.00 N	42.55 -1.04 0.00 N	28.43 -0.45 0.00 N	45.83 -0.67 0.00 N	53.90 -0.81 0.00 N	51.34 -1.12 0.00 N	52.45 -1.04 0.00 N	55.12 -1.27 0.00 N	55.42 -1.30 0.00 N	54.33 -1.26 0.00 N	45.78 -1.20 0.00 N	46.31 -1.14 0.00 N	41.69 -0.91 0.00 N	61.70 -0.94 0.00 N	82.00 -0.83 0.00 N	43.05 -0.66 0.00 N	51.37 -0.86 0.00 N	30.36 -0.61 0.00 N	46.10 -1.07 0.00 N	18.82 -0.59 0.00 N
SENECA___ENERGY 23797	29.34 -1.63 0.00 N	12.22 -0.61 -0.01 N	25.85 -1.41 -0.07 N	29.84 -1.56 0.00 N	28.37 -1.39 0.00 N	42.00 -1.60 0.00 N	28.23 -0.65 0.00 N	45.41 -1.08 0.00 N	53.40 -1.34 -0.03 N	50.47 -1.99 0.00 N	51.65 -1.84 0.00 N	53.90 -2.49 0.00 N	54.21 -2.50 0.00 N	53.17 -2.43 0.00 N	44.68 -2.30 0.00 N	45.40 -2.05 0.00 N	41.07 -1.65 -0.13 N	60.97 -1.67 0.00 N	81.49 -1.34 0.00 N	42.53 -1.30 -0.11 N	50.52 -1.75 -0.03 N	29.76 -1.21 0.00 N	45.31 -1.86 0.00 N	18.33 -1.09 0.00 N
SHOEMAKER___GT 23640	32.56 1.58 0.00 N	13.43 0.61 0.00 N	28.36 1.22 0.04 N	32.82 1.42 0.00 N	31.18 1.42 0.00 N	45.93 2.33 0.00 N	30.86 1.97 0.00 N	50.21 3.71 0.00 N	60.35 4.63 -1.01 N	56.92 4.46 0.00 N	57.80 4.31 0.00 N	60.99 4.61 0.00 N	61.19 4.47 0.00 N	59.96 4.37 0.00 N	50.49 3.51 0.00 N	51.10 3.65 0.00 N	50.62 3.48 -4.55 N	67.98 5.34 0.00 N	89.90 7.07 0.00 N	51.66 3.87 -4.08 N	57.87 4.45 -1.18 N	33.26 2.29 0.00 N	50.54 3.38 0.00 N	20.59 1.18 0.00 N
SHOREHAM_IC_1 23715	45.85 2.82 -12.06 N	14.01 1.20 0.00 N	29.57 2.43 0.04 N	34.28 2.89 0.00 N	32.62 2.86 0.00 N	75.60 4.16 -27.84 N	82.14 3.31 -49.94 N	84.87 5.82 -32.56 N	86.35 7.16 -24.48 N	129.62 6.93 -70.23 N	284.47 6.77 -224.21 N	134.67 7.03 -71.25 N	104.53 6.68 -41.14 N	98.68 6.56 -36.53 N	96.13 5.34 -43.81 N	100.72 5.51 -47.76 N	82.64 5.32 -34.73 N	127.87 8.13 -57.11 N	151.02 10.76 -57.44 N	141.54 5.69 -92.13 N	139.47 6.50 -80.73 N	139.70 3.37 -105.36 N	95.84 4.94 -43.74 N	33.79 1.72 -12.65 N
SHOREHAM_IC_2 23716	45.85 2.82 -12.06 N	14.01 1.20 0.04 N	29.57 2.43 0.00 N	34.28 2.89 0.00 N	32.62 2.86 0.00 N	75.60 4.16 -27.84 N	82.14 3.31 -49.94 N	84.87 5.82 -32.56 N	86.35 7.16 -24.48 N	129.62 6.93 -70.23 N	284.47 6.77 -224.21 N	134.67 7.03 -71.25 N	104.53 6.68 -41.14 N	98.68 6.56 -36.53 N	96.13 5.34 -43.81 N	100.72 5.51 -47.76 N	82.64 5.32 -34.73 N	127.87 8.13 -57.11 N	151.02 10.76 -57.44 N	141.54 5.69 -92.13 N	139.47 6.50 -80.73 N	139.70 3.37 -105.36 N	95.84 4.94 -43.74 N	33.79 1.72 -12.65 N
SISSONVILLE___ 23735	29.97 -1.00 0.00 N	12.38 -0.44 0.00 N	26.30 -0.89 0.00 N	30.38 -1.02 0.00 N	28.80 -0.96 0.00 N	42.10 -1.49 0.00 N	27.64 -1.24 0.00 N	44.32 -2.16 0.00 N	51.51 -3.20 0.00 N	49.60 -2.87 0.00 N	50.64 -2.85 0.00 N	53.53 -2.86 0.00 N	54.39 -2.33 0.00 N	53.33 -2.27 0.00 N	45.21 -1.77 0.00 N	45.45 -2.00 0.00 N	40.42 -2.18 0.00 N	59.20 -3.44 0.00 N	78.14 -4.69 0.00 N	41.18 -2.54 0.00 N	49.25 -2.99 0.00 N	29.52 -1.45 0.00 N	45.01 -2.16 0.00 N	18.70 -0.72 0.00 N
SITHE_IND_GS1 24169	29.80 -1.18 0.00 N	12.34 -0.49 0.00 N	26.10 -1.08 0.00 N	30.16 -1.24 0.00 N	28.60 -1.15 0.00 N	42.06 -1.53 0.00 N	28.00 -0.88 0.00 N	45.06 -1.43 0.00 N	52.97 -1.74 0.00 N	50.52 -1.94 0.00 N	51.57 -1.92 0.00 N	54.23 -2.15 0.00 N	54.55 -2.17 0.00 N	53.49 -2.11 0.00 N	45.11 -1.87 0.00 N	45.61 -1.84 0.00 N	40.99 -1.60 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.26 -1.45 0.00 N	50.50 -1.74 0.00 N	29.90 -1.07 0.00 N	45.50 -1.67 0.00 N	18.63 -0.79 0.00 N
SITHE_IND_GS2 24170	29.80 -1.18 0.00 N	12.34 -0.49 0.00 N	26.10 -1.08 0.00 N	30.16 -1.24 0.00 N	28.60 -1.15 0.00 N	42.06 -1.53 0.00 N	28.00 -0.88 0.00 N	45.06 -1.43 0.00 N	52.97 -1.74 0.00 N	50.52 -1.94 0.00 N	51.57 -1.92 0.00 N	54.23 -2.15 0.00 N	54.55 -2.17 0.00 N	53.49 -2.11 0.00 N	45.11 -1.87 0.00 N	45.61 -1.84 0.00 N	40.99 -1.60 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.26 -1.45 0.00 N	50.50 -1.74 0.00 N	29.90 -1.07 0.00 N	45.50 -1.67 0.00 N	18.63 -0.79 0.00 N
SITHE_IND_GS3 24171	29.80 -1.18 0.00 N	12.34 -0.49 0.00 N	26.10 -1.08 0.00 N	30.16 -1.24 0.00 N	28.60 -1.15 0.00 N	42.06 -1.53 0.00 N	28.00 -0.88 0.00 N	45.06 -1.43 0.00 N	52.97 -1.74 0.00 N	50.52 -1.94 0.00 N	51.57 -1.92 0.00 N	54.23 -2.15 0.00 N	54.55 -2.17 0.00 N	53.49 -2.11 0.00 N	45.11 -1.87 0.00 N	45.61 -1.84 0.00 N	40.99 -1.60 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.26 -1.45 0.00 N	50.50 -1.74 0.00 N	29.90 -1.07 0.00 N	45.50 -1.67 0.00 N	18.63 -0.79 0.00 N
SITHE_IND_GS4 24172	29.80 -1.18 0.00 N	12.34 -0.49 0.00 N	26.10 -1.08 0.00 N	30.16 -1.24 0.00 N	28.60 -1.15 0.00 N	42.06 -1.53 0.00 N	28.00 -0.88 0.00 N	45.06 -1.43 0.00 N	52.97 -1.74 0.00 N	50.52 -1.94 0.00 N	51.57 -1.92 0.00 N	54.23 -2.15 0.00 N	54.55 -2.17 0.00 N	53.49 -2.11 0.00 N	45.11 -1.87 0.00 N	45.61 -1.84 0.00 N	40.99 -1.60 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.26 -1.45 0.00 N	50.50 -1.74 0.00 N	29.90 -1.07 0.00 N	45.50 -1.67 0.00 N	18.63 -0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___BATAVIA 24024	27.67 -3.31 0.00 N	11.12 -1.35 0.34 N	21.08 -3.13 2.97 N	27.75 -3.51 0.13 N	26.69 -3.06 0.00 N	39.91 -3.69 0.00 N	26.85 -2.03 0.00 N	43.06 -3.43 0.00 N	50.38 -4.36 -0.03 N	47.80 -4.67 0.00 N	49.30 -4.19 0.00 N	51.54 -4.85 0.00 N	51.64 -5.07 0.00 N	50.66 -4.94 0.00 N	42.51 -4.47 0.00 N	43.07 -4.38 0.00 N	39.00 -3.74 -0.14 N	58.14 -4.50 0.00 N	78.61 -4.21 0.00 N	40.58 -3.27 -0.13 N	47.86 -4.41 -0.04 N	28.11 -2.86 0.00 N	42.76 -4.40 0.00 N	15.65 -2.09 1.67 N	
SITHE___INDEPEND 23800	29.80 -1.18 0.00 N	12.34 -0.49 0.00 N	26.10 -1.08 0.00 N	30.16 -1.24 0.00 N	28.60 -1.15 0.00 N	42.06 -1.53 0.00 N	28.00 -0.88 0.00 N	45.06 -1.43 0.00 N	52.97 -1.74 0.00 N	50.52 -1.94 0.00 N	51.57 -1.92 0.00 N	54.23 -2.15 0.00 N	54.55 -2.17 0.00 N	53.49 -2.11 0.00 N	45.11 -1.87 0.00 N	45.61 -1.84 0.00 N	40.99 -1.60 0.00 N	60.53 -2.11 0.00 N	80.30 -2.53 0.00 N	42.26 -1.45 0.00 N	50.50 -1.74 0.00 N	29.90 -1.07 0.00 N	45.50 -1.67 0.00 N	18.63 -0.79 0.00 N	
SITHE___MASSENA 23902	30.94 -0.04 0.00 N	12.80 -0.02 0.00 N	27.19 0.00 0.00 N	31.41 0.01 0.00 N	29.76 0.00 0.00 N	43.43 -0.17 0.00 N	28.45 -0.44 0.00 N	45.56 -0.93 0.00 N	53.22 -1.49 0.00 N	51.24 -1.23 0.00 N	52.28 -1.21 0.00 N	55.20 -1.18 0.00 N	55.83 -0.89 0.00 N	54.72 -0.87 0.00 N	46.39 -0.59 0.00 N	46.67 -0.78 0.00 N	41.57 -1.02 0.00 N	60.86 -1.78 0.00 N	80.36 -2.47 0.00 N	42.34 -1.37 0.00 N	50.66 -1.58 0.00 N	30.34 -0.63 0.00 N	46.34 -0.82 0.00 N	19.27 -0.15 0.00 N	
SITHE___OGDNSBRG 24021	31.15 0.17 0.00 N	12.88 0.06 0.19 N	27.37 0.19 0.24 N	31.63 0.24 0.00 N	29.98 0.22 0.00 N	43.80 0.21 0.00 N	28.73 -0.15 0.00 N	46.05 -0.44 0.00 N	53.72 -0.99 0.00 N	51.73 -0.74 0.00 N	52.81 -0.68 0.00 N	55.78 -0.61 0.00 N	56.50 -0.22 0.00 N	55.36 -0.23 0.00 N	46.93 -0.05 0.00 N	47.18 -0.27 0.00 N	42.00 -0.60 0.00 N	61.58 -1.06 0.00 N	81.32 -1.50 0.00 N	42.78 -0.93 0.00 N	51.17 -1.06 0.00 N	30.65 -0.31 0.00 N	46.75 -0.42 0.00 N	19.43 0.01 0.00 N	
SITHE___STERLING 23777	30.68 -0.30 0.00 N	12.71 -0.10 0.00 N	26.91 -0.27 0.00 N	31.11 -0.29 0.00 N	29.54 -0.22 0.00 N	43.53 -0.06 0.00 N	29.14 0.26 0.00 N	47.06 0.56 0.00 N	55.36 0.66 0.00 N	52.74 0.28 0.00 N	53.86 0.37 0.00 N	56.71 0.33 0.00 N	57.01 0.29 0.00 N	55.88 0.29 0.00 N	47.09 0.12 0.00 N	47.63 0.17 0.00 N	42.88 0.28 0.00 N	63.58 0.93 0.00 N	84.48 1.65 0.00 N	44.31 0.59 0.00 N	52.81 0.57 0.00 N	31.20 0.23 0.00 N	47.35 0.19 0.00 N	19.32 -0.10 0.00 N	
SOUTH CAIRO___GT 23612	33.17 2.19 0.00 N	13.69 0.88 0.00 N	28.97 1.82 0.04 N	33.49 2.09 0.00 N	31.76 2.00 0.00 N	46.72 3.12 0.00 N	31.30 2.42 0.00 N	50.88 4.39 0.00 N	61.28 5.36 -1.22 N	57.53 5.07 0.00 N	58.64 5.16 0.00 N	61.80 5.42 0.00 N	61.96 5.25 0.00 N	60.71 5.12 0.00 N	51.20 4.22 0.00 N	51.86 4.41 0.00 N	52.25 4.20 -5.46 N	69.03 6.39 0.00 N	91.14 8.31 0.00 N	53.14 4.53 -4.90 N	58.88 5.22 -1.42 N	33.77 2.80 0.00 N	51.27 4.11 0.00 N	20.90 1.49 0.00 N	
SOUTH HAMPTN___IC 23720	46.09 3.06 -12.06 N	14.10 1.28 0.00 N	29.75 2.61 0.04 N	34.48 3.09 0.00 N	32.82 3.06 0.00 N	75.95 4.52 -27.84 N	82.47 3.64 -49.94 N	85.44 6.39 -32.56 N	87.04 7.85 -24.48 N	130.27 7.58 -70.23 N	285.15 7.45 -224.21 N	135.38 7.75 -71.25 N	105.25 7.40 -41.14 N	99.37 7.24 -36.53 N	96.70 5.91 -43.81 N	101.30 6.09 -47.76 N	83.18 5.86 -34.73 N	128.78 9.03 -57.11 N	152.28 12.02 -57.44 N	142.15 6.31 -92.13 N	140.19 7.23 -80.73 N	140.09 3.76 -105.36 N	96.39 5.48 -43.74 N	34.00 1.93 -12.65 N	
SOUTHOLD___IC 23719	46.58 3.55 -12.06 N	14.31 1.49 0.00 N	30.18 3.03 0.04 N	34.99 3.60 0.00 N	33.31 3.55 0.00 N	76.76 5.32 -27.84 N	83.06 4.23 -49.94 N	86.48 7.43 -32.56 N	88.34 9.15 -24.48 N	131.52 8.83 -70.23 N	286.45 8.75 -224.21 N	136.74 9.11 -71.25 N	106.60 8.75 -41.14 N	100.68 8.55 -36.53 N	97.78 6.99 -43.81 N	102.41 7.20 -47.76 N	84.24 6.91 -34.73 N	130.49 10.74 -57.11 N	154.68 14.42 -57.44 N	143.33 7.48 -92.13 N	141.55 8.58 -80.73 N	140.85 4.52 -105.36 N	97.42 6.51 -43.74 N	34.37 2.30 -12.65 N	
ST LAWRENCE___ 23600	30.79 -0.19 0.00 N	12.74 -0.08 0.00 N	27.06 -0.12 0.00 N	31.26 -0.14 0.00 N	29.60 -0.15 0.00 N	43.17 -0.42 0.00 N	28.26 -0.62 0.00 N	45.23 -1.26 0.00 N	53.01 -1.70 0.00 N	51.03 -1.44 0.00 N	52.07 -1.43 0.00 N	54.98 -1.41 0.00 N	55.44 -1.27 0.00 N	54.34 -1.25 0.00 N	46.08 -0.90 0.00 N	46.35 -1.10 0.00 N	41.39 -1.20 0.00 N	60.56 -2.09 0.00 N	79.97 -2.86 0.00 N	42.13 -1.58 0.00 N	50.43 -1.81 0.00 N	30.14 -0.83 0.00 N	46.05 -1.11 0.00 N	19.18 -0.24 0.00 N	
STATION 5_MISC_HYD 23604	26.97 -4.01 0.00 N	10.81 -1.64 0.37 N	20.27 -3.70 3.22 N	27.04 -4.21 0.15 N	26.01 -3.75 0.00 N	39.03 -4.56 0.00 N	26.59 -2.30 0.00 N	42.79 -3.70 0.00 N	50.22 -4.51 -0.03 N	47.78 -4.68 0.00 N	49.04 -4.45 0.00 N	51.24 -5.15 0.00 N	51.35 -5.37 0.00 N	50.34 -5.25 0.00 N	42.46 -4.52 0.00 N	43.13 -4.32 0.00 N	39.12 -3.61 -0.13 N	58.47 -4.17 0.00 N	78.25 -4.58 0.00 N	40.72 -3.11 -0.11 N	48.03 -4.24 -0.03 N	28.17 -2.80 0.00 N	42.45 -4.71 0.00 N	15.35 -2.27 1.80 N	
STURGEON_POOL_HYD 23609	32.87 1.89 0.00 N	13.55 0.74 0.00 N	28.65 1.50 0.04 N	33.15 1.76 0.00 N	31.48 1.72 0.00 N	46.43 2.84 0.00 N	31.24 2.36 0.00 N	50.85 4.36 0.00 N	61.29 5.46 -1.13 N	57.73 5.27 0.00 N	58.66 5.18 0.00 N	61.97 5.58 0.00 N	62.14 5.43 0.00 N	60.91 5.32 0.00 N	51.24 4.27 0.00 N	51.79 4.34 0.00 N	51.76 4.10 -5.06 N	68.93 6.28 0.00 N	91.24 8.42 0.00 N	52.83 4.58 -4.54 N	58.80 5.25 -1.32 N	33.70 2.74 0.00 N	51.16 4.00 0.00 N	20.82 1.40 0.00 N	
SYRACUSE___POWER 24017	30.28 -0.70 0.00 N	12.57 -0.27 -0.01 N	26.64 -0.62 -0.08 N	30.71 -0.70 0.00 N	29.15 -0.60 0.00 N	42.94 -0.66 0.00 N	28.69 -0.19 0.00 N	46.24 -0.25 0.00 N	54.39 -0.34 -0.02 N	51.68 -0.78 0.00 N	52.79 -0.70 0.00 N	55.45 -0.93 0.00 N	55.74 -0.97 0.00 N	54.66 -0.94 0.00 N	46.03 -0.95 0.00 N	46.57 -0.88 0.00 N	42.01 -0.67 -0.09 N	62.14 -0.50 0.00 N	82.70 -0.12 0.00 N	43.42 -0.37 -0.08 N	51.70 -0.55 -0.02 N	30.54 -0.43 0.00 N	46.42 -0.74 0.00 N	18.93 -0.49 0.00 N	
Stony___Brook 24151	45.91 2.87 -12.06 N	14.01 1.20 0.00 N	29.56 2.41 0.04 N	34.26 2.86 0.00 N	32.60 2.84 0.00 N	75.67 4.24 -27.84 N	82.31 3.48 -49.94 N	85.12 6.07 -32.56 N	86.63 7.43 -24.48 N	129.87 7.18 -70.23 N	284.67 6.97 -224.21 N	134.87 7.24 -71.25 N	104.58 6.74 -41.14 N	98.89 6.76 -36.53 N	96.30 5.51 -43.81 N	100.91 5.70 -47.76 N	82.59 5.26 -34.73 N	127.68 7.93 -57.11 N	150.69 10.43 -57.44 N	141.39 5.54 -92.13 N	139.35 6.39 -80.73 N	139.79 3.46 -105.36 N	96.01 5.11 -43.74 N	33.88 1.81 -12.65 N	
UPPER HUDSON___HYD	32.75	13.47	28.54	32.87	31.14	45.90	30.60	50.51	61.39	57.33	57.61	60.88	60.91	59.65	50.32	50.97	52.53	67.92	89.27	53.09	58.15	33.21	50.19	20.46	

24058	1.77 0.00 N	0.65 0.00 N	1.36 0.00 N	1.47 0.00 N	1.39 0.00 N	2.31 0.00 N	1.72 0.00 N	4.02 0.00 N	5.30 -1.39 N	4.87 0.00 N	4.12 0.00 N	4.49 0.00 N	4.19 0.00 N	4.06 0.00 N	3.34 0.00 N	3.52 0.00 N	3.59 -6.35 N	5.28 0.00 N	6.44 0.00 N	3.67 -5.70 N	4.27 -1.65 N	2.24 0.00 N	3.03 0.00 N	1.05 0.00 N
UPPER RAQUET___HYD 24056	29.97 -1.00 0.00 N	12.38 -0.44 0.00 N	26.30 -0.89 0.00 N	30.38 -1.02 0.00 N	28.80 -0.96 0.00 N	42.10 -1.49 0.00 N	27.64 -1.24 0.00 N	44.32 -2.16 0.00 N	51.51 -3.20 0.00 N	49.60 -2.87 0.00 N	50.64 -2.85 0.00 N	53.53 -2.86 0.00 N	54.39 -2.33 0.00 N	53.33 -2.27 0.00 N	45.21 -1.77 0.00 N	45.45 -2.00 0.00 N	40.42 -2.18 0.00 N	59.20 -3.44 0.00 N	78.14 -4.69 0.00 N	41.18 -2.54 0.00 N	49.25 -2.99 0.00 N	29.52 -1.45 0.00 N	45.01 -2.16 0.00 N	18.70 -0.72 0.00 N
VISCHER___FERRY HYD 24020	32.42 1.44 0.00 N	13.37 0.56 0.00 N	28.32 1.14 0.00 N	32.63 1.23 0.00 N	30.89 1.14 0.00 N	45.30 1.71 0.00 N	30.11 1.23 0.00 N	48.98 2.49 0.00 N	59.32 3.24 -1.37 N	55.42 2.96 0.00 N	56.42 2.93 0.00 N	59.57 3.18 0.00 N	59.72 3.00 0.00 N	58.49 2.90 0.00 N	49.43 2.46 0.00 N	50.09 2.64 0.00 N	51.38 2.65 -6.14 N	66.35 3.70 0.00 N	87.07 4.24 0.00 N	51.80 2.58 -5.50 N	56.90 3.07 -1.60 N	32.60 1.63 0.00 N	49.62 2.46 0.00 N	20.29 0.87 0.00 N
WADING RIVER_IC_1 23522	45.77 2.74 -12.06 N	13.98 1.16 0.00 N	29.49 2.35 0.04 N	34.19 2.79 0.00 N	32.52 2.77 0.00 N	75.47 4.03 -27.84 N	82.05 3.22 -49.94 N	84.71 5.66 -32.56 N	86.15 6.96 -24.48 N	129.42 6.73 -70.23 N	284.27 6.56 -224.21 N	134.47 6.84 -71.25 N	104.32 6.48 -41.14 N	98.49 6.36 -36.53 N	95.97 5.19 -43.81 N	100.55 5.34 -47.76 N	82.45 5.13 -34.73 N	127.60 7.85 -57.11 N	150.63 10.37 -57.44 N	141.35 5.50 -92.13 N	139.26 6.30 -80.73 N	139.58 3.25 -105.36 N	95.70 4.80 -43.74 N	33.75 1.68 -12.65 N
WADING RIVER_IC_2 23547	45.77 2.74 -12.06 N	13.98 1.16 0.00 N	29.49 2.35 0.04 N	34.19 2.79 0.00 N	32.52 2.77 0.00 N	75.47 4.03 -27.84 N	82.05 3.22 -49.94 N	84.71 5.66 -32.56 N	86.15 6.96 -24.48 N	129.42 6.73 -70.23 N	284.27 6.56 -224.21 N	134.47 6.84 -71.25 N	104.32 6.48 -41.14 N	98.49 6.36 -36.53 N	95.97 5.19 -43.81 N	100.55 5.34 -47.76 N	82.45 5.13 -34.73 N	127.60 7.85 -57.11 N	150.63 10.37 -57.44 N	141.35 5.50 -92.13 N	139.26 6.30 -80.73 N	139.58 3.25 -105.36 N	95.70 4.80 -43.74 N	33.75 1.68 -12.65 N
WADING RIVER_IC_3 23601	45.77 2.74 -12.06 N	13.98 1.16 0.00 N	29.49 2.35 0.04 N	34.19 2.79 0.00 N	32.52 2.77 0.00 N	75.47 4.03 -27.84 N	82.05 3.22 -49.94 N	84.71 5.66 -32.56 N	86.15 6.96 -24.48 N	129.42 6.73 -70.23 N	284.27 6.56 -224.21 N	134.47 6.84 -71.25 N	104.32 6.48 -41.14 N	98.49 6.36 -36.53 N	95.97 5.19 -43.81 N	100.55 5.34 -47.76 N	82.45 5.13 -34.73 N	127.60 7.85 -57.11 N	150.63 10.37 -57.44 N	141.35 5.50 -92.13 N	139.26 6.30 -80.73 N	139.58 3.25 -105.36 N	95.70 4.80 -43.74 N	33.75 1.68 -12.65 N
WALDEN___HYDRO 24148	32.87 1.89 0.00 N	13.54 0.73 0.00 N	28.58 1.43 0.04 N	33.04 1.64 0.00 N	31.39 1.63 0.00 N	46.30 2.71 0.00 N	31.20 2.31 0.00 N	50.85 4.36 0.00 N	61.24 5.46 -1.08 N	57.72 5.26 0.00 N	58.56 5.07 0.00 N	61.76 5.38 0.00 N	61.92 5.21 0.00 N	60.69 5.09 0.00 N	51.09 4.11 0.00 N	51.71 4.26 0.00 N	51.50 4.07 -4.84 N	68.90 6.26 0.00 N	91.22 8.39 0.00 N	52.66 4.60 -4.34 N	58.75 5.26 -1.26 N	33.68 2.71 0.00 N	51.15 3.99 0.00 N	20.81 1.39 0.00 N
WARRENSBURG____ 23737	32.78 1.81 0.00 N	13.48 0.66 0.00 N	28.56 1.38 0.00 N	32.90 1.50 0.00 N	31.18 1.42 0.00 N	45.95 2.36 0.00 N	30.65 1.76 0.00 N	50.58 4.09 0.00 N	61.47 5.38 -1.39 N	57.40 4.94 0.00 N	57.69 4.21 0.00 N	60.97 4.59 0.00 N	61.00 4.29 0.00 N	59.73 4.14 0.00 N	50.39 3.41 0.00 N	51.05 3.60 0.00 N	52.60 3.66 -6.35 N	68.02 5.38 0.00 N	89.40 6.57 0.00 N	53.16 3.75 -5.70 N	58.22 4.34 -1.65 N	33.27 2.30 0.00 N	50.26 3.10 0.00 N	20.48 1.07 0.00 N
WATERSIDE___6 8 9 23538	64.15 2.23 -30.94 N	21.43 0.84 -7.76 N	28.81 1.67 0.04 N	33.35 1.95 0.00 N	31.71 1.96 0.00 N	53.50 3.17 -6.73 N	78.59 2.64 -47.06 N	70.07 4.97 -18.61 N	62.14 6.33 -1.10 N	89.58 6.07 -31.04 N	89.63 5.84 -30.30 N	92.41 6.20 -29.83 N	89.76 5.98 -27.06 N	92.40 5.88 -30.93 N	92.37 4.73 -40.66 N	92.44 4.85 -40.14 N	82.43 4.60 -35.23 N	99.36 6.85 -29.86 N	95.13 9.13 -3.17 N	88.88 5.06 -40.11 N	92.36 5.79 -34.33 N	49.68 2.96 -15.75 N	51.59 4.42 0.00 N	20.97 1.55 0.00 N
WEST BABYLON___IC 23714	46.08 3.05 -12.06 N	14.05 1.24 0.00 N	29.64 2.50 0.04 N	34.34 2.94 0.00 N	32.67 2.91 0.00 N	75.90 4.46 -27.84 N	82.52 3.69 -49.94 N	85.51 6.46 -32.56 N	87.11 7.92 -24.48 N	130.36 7.67 -70.23 N	285.25 7.55 -224.21 N	135.50 7.86 -71.25 N	105.45 7.60 -41.14 N	99.55 7.43 -36.53 N	96.84 6.05 -43.81 N	101.36 6.15 -47.76 N	83.17 5.85 -34.73 N	128.62 8.88 -57.11 N	152.14 11.88 -57.44 N	142.18 6.33 -92.13 N	140.27 7.30 -80.73 N	140.16 3.82 -105.36 N	96.62 5.71 -43.74 N	34.09 2.03 -12.65 N
WEST CANADA___HYD 24049	31.07 0.09 0.00 N	12.86 0.04 0.00 N	27.26 0.08 0.00 N	31.49 0.09 0.00 N	29.85 0.09 0.00 N	43.78 0.18 0.00 N	29.08 0.19 0.00 N	46.86 0.37 0.00 N	55.12 0.44 0.03 N	52.83 0.37 0.00 N	53.86 0.37 0.00 N	56.78 0.39 0.00 N	57.11 0.40 0.00 N	55.98 0.39 0.00 N	47.30 0.33 0.00 N	47.79 0.33 0.00 N	42.80 0.34 0.14 N	63.20 0.56 0.00 N	83.57 0.74 0.00 N	43.99 0.40 0.12 N	52.66 0.46 0.04 N	31.20 0.23 0.00 N	47.49 0.32 0.00 N	19.52 0.10 0.00 N
WESTERN_NY_WIND 24143	27.62 -3.35 0.00 N	11.10 -1.38 0.34 N	21.05 -3.18 2.95 N	27.69 -3.57 0.13 N	26.65 -3.11 0.00 N	39.84 -3.76 0.00 N	26.80 -2.08 0.00 N	42.98 -3.52 0.00 N	50.28 -4.46 -0.03 N	47.69 -4.77 0.00 N	49.21 -4.28 0.00 N	51.44 -4.95 0.00 N	51.53 -5.18 0.00 N	50.55 -5.04 0.00 N	42.42 -4.56 0.00 N	42.98 -4.47 0.00 N	38.92 -3.83 -0.14 N	58.02 -4.63 0.00 N	78.47 -4.35 0.00 N	40.50 -3.34 -0.13 N	47.76 -4.52 -0.04 N	28.05 -2.92 0.00 N	42.68 -4.48 0.00 N	15.63 -2.13 1.66 N
YORK___WARBASSE 23770	64.25 2.33 -30.94 N	21.45 0.86 -7.76 N	28.84 1.70 0.04 N	33.38 1.99 0.00 N	31.75 1.99 0.00 N	53.56 3.23 -6.73 N	78.67 2.73 -47.06 N	70.29 5.19 -18.61 N	62.36 6.55 -1.10 N	89.75 6.24 -31.04 N	89.82 6.03 -30.30 N	92.61 6.40 -29.83 N	89.93 6.15 -27.06 N	92.56 6.04 -30.93 N	92.49 4.85 -40.66 N	92.54 4.96 -40.14 N	82.55 4.72 -35.23 N	99.56 7.05 -29.86 N	95.48 9.49 -3.17 N	89.06 5.24 -40.11 N	92.54 5.98 -34.33 N	49.76 3.05 -15.75 N	51.70 4.54 0.00 N	21.00 1.59 0.00 N