

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/05/2006

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	21.82 1.30 0.00 N	31.59 1.70 0.00 N	34.23 1.81 0.00 N	47.25 2.54 0.00 N	61.38 3.42 0.00 N	52.98 3.00 0.00 N	25.26 1.56 0.00 N	29.70 2.01 0.00 N	32.57 2.45 0.01 N	37.90 3.00 0.08 N	34.43 2.72 0.06 N	43.59 3.48 0.14 N	71.29 5.56 0.41 N	56.23 4.41 0.21 N	45.84 3.57 0.06 N	58.79 4.58 0.20 N	34.18 2.85 0.11 N	60.71 2.81 -29.65 N	45.67 3.57 -6.84 N	46.63 3.36 -9.60 N	52.77 4.37 0.00 N	45.76 3.55 0.00 N	33.23 2.34 0.00 N	39.36 2.47 0.00 N
74TH STREET_GT_1 24260	21.82 1.30 0.00 N	31.61 1.71 0.00 N	34.24 1.82 0.00 N	47.27 2.55 0.00 N	61.39 3.43 0.00 N	52.99 3.00 0.00 N	25.27 1.57 0.00 N	29.70 2.02 0.00 N	32.58 2.46 0.01 N	37.91 3.00 0.08 N	34.45 2.74 0.06 N	43.60 3.49 0.14 N	71.33 5.60 0.41 N	56.24 4.42 0.21 N	45.85 3.59 0.06 N	58.81 4.60 0.20 N	34.19 2.87 0.11 N	60.72 2.82 -29.65 N	45.68 3.59 -6.84 N	46.66 3.38 -9.60 N	52.81 4.41 0.00 N	45.78 3.57 0.00 N	33.26 2.37 0.00 N	39.39 2.50 0.00 N
74TH STREET_GT_2 24261	21.82 1.30 0.00 N	31.61 1.71 0.00 N	34.24 1.82 0.00 N	47.27 2.55 0.00 N	61.39 3.43 0.00 N	52.99 3.00 0.00 N	25.27 1.57 0.00 N	29.70 2.02 0.00 N	32.58 2.46 0.01 N	37.91 3.00 0.08 N	34.45 2.74 0.06 N	43.60 3.49 0.14 N	71.33 5.60 0.41 N	56.24 4.42 0.21 N	45.85 3.59 0.06 N	58.81 4.60 0.20 N	34.19 2.87 0.11 N	60.72 2.82 -29.65 N	45.68 3.59 -6.84 N	46.66 3.38 -9.60 N	52.81 4.41 0.00 N	45.78 3.57 0.00 N	33.26 2.37 0.00 N	39.39 2.50 0.00 N
ADK HUDSON___FALLS 24011	21.60 1.08 0.00 N	31.24 1.35 0.00 N	33.92 1.50 0.00 N	47.03 2.32 0.00 N	61.12 3.16 0.00 N	52.65 2.66 0.00 N	25.07 1.37 0.00 N	29.54 1.85 0.00 N	32.33 2.20 0.00 N	37.53 2.55 0.00 N	34.06 2.30 0.00 N	43.19 2.95 0.00 N	71.16 5.02 0.00 N	55.99 3.96 0.00 N	45.47 3.16 0.00 N	58.33 3.92 0.00 N	33.75 2.30 0.00 N	69.18 2.23 -38.69 N	47.04 2.85 -8.93 N	48.80 2.60 -12.53 N	51.71 3.31 0.00 N	44.80 2.59 0.00 N	32.71 1.82 0.00 N	38.92 2.02 0.00 N
ADK RESOURCE___RCVRY 23798	21.60 1.08 0.00 N	31.24 1.35 0.00 N	33.92 1.50 0.00 N	47.03 2.32 0.00 N	61.12 3.16 0.00 N	52.65 2.66 0.00 N	25.07 1.37 0.00 N	29.54 1.85 0.00 N	32.33 2.20 0.00 N	37.53 2.55 0.00 N	34.06 2.30 0.00 N	43.19 2.95 0.00 N	71.16 5.02 0.00 N	55.99 3.96 0.00 N	45.47 3.16 0.00 N	58.33 3.92 0.00 N	33.75 2.30 0.00 N	69.18 2.23 -38.69 N	47.04 2.85 -8.93 N	48.80 2.60 -12.53 N	51.71 3.31 0.00 N	44.80 2.59 0.00 N	32.71 1.82 0.00 N	38.92 2.02 0.00 N
ADK S GLENS___FALLS 24028	21.60 1.08 0.00 N	31.24 1.35 0.00 N	33.92 1.50 0.00 N	47.03 2.32 0.00 N	61.12 3.16 0.00 N	52.65 2.66 0.00 N	25.07 1.37 0.00 N	29.54 1.85 0.00 N	32.33 2.20 0.00 N	37.53 2.55 0.00 N	34.06 2.30 0.00 N	43.19 2.95 0.00 N	71.16 5.02 0.00 N	55.99 3.96 0.00 N	45.47 3.16 0.00 N	58.33 3.92 0.00 N	33.75 2.30 0.00 N	69.18 2.23 -38.69 N	47.04 2.85 -8.93 N	48.80 2.60 -12.53 N	51.71 3.31 0.00 N	44.80 2.59 0.00 N	32.71 1.82 0.00 N	38.92 2.02 0.00 N
ADK_NYS___DAM 23527	21.39 0.87 0.00 N	30.99 1.10 0.00 N	33.58 1.16 0.00 N	46.63 1.92 0.00 N	60.70 2.74 0.00 N	52.22 2.23 0.00 N	24.79 1.09 0.00 N	29.19 1.51 0.00 N	31.87 1.74 0.00 N	36.91 1.93 0.00 N	33.49 1.72 0.00 N	42.41 2.18 0.00 N	69.86 3.72 0.00 N	54.98 2.95 0.00 N	44.65 2.34 0.00 N	57.24 2.83 0.00 N	33.16 1.72 0.00 N	67.52 1.61 -37.66 N	46.00 2.05 -8.69 N	47.77 1.91 -12.20 N	50.76 2.36 0.00 N	44.03 1.82 0.00 N	32.18 1.30 0.00 N	38.40 1.50 0.00 N
AIR_PRODUCTS___DRP 24190	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N
ALBANY___1 23571	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N
ALBANY___2 23572	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N
ALBANY___3	21.43	31.13	33.73	46.67	60.62	52.20	24.73	29.04	31.69	36.85	33.49	42.40	69.73	54.85	44.59	57.25	33.14	67.52	46.03	47.81	50.95	44.24	32.26	38.44

23573	0.91 0.00 N	1.24 0.00 N	1.31 0.00 N	1.96 0.00 N	2.66 0.00 N	2.21 0.00 N	1.03 0.00 N	1.35 0.00 N	1.57 0.00 N	1.86 0.00 N	1.72 0.00 N	2.17 0.00 N	3.59 0.00 N	2.82 0.00 N	2.27 0.00 N	2.84 0.00 N	1.69 0.00 N	1.67 -37.60 N	2.10 -8.68 N	1.96 -12.18 N	2.55 0.00 N	2.03 0.00 N	1.38 0.00 N	1.54 0.00 N
ALBANY____4 23574	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N
ALCOA_RYNLDS____DRP 24188	20.58 0.06 0.00 N	29.95 0.06 0.00 N	32.48 0.06 0.00 N	44.77 0.06 0.00 N	57.97 0.01 0.00 N	50.02 0.03 0.00 N	23.65 -0.06 0.00 N	27.54 -0.14 0.00 N	29.87 -0.26 0.00 N	34.64 -0.34 0.00 N	31.42 -0.35 0.00 N	39.87 -0.37 0.00 N	65.65 -0.49 0.00 N	51.63 -0.40 0.00 N	42.00 -0.31 0.00 N	54.01 -0.40 0.00 N	31.32 -0.13 0.00 N	27.64 -0.62 0.00 N	34.49 -0.77 0.00 N	32.99 -0.69 0.00 N	47.77 -0.63 0.00 N	41.92 -0.29 0.00 N	30.83 -0.06 0.00 N	37.02 0.12 0.00 N
ALLEGHENY____COGEN 23514	19.10 -1.42 0.00 N	28.11 -1.78 0.00 N	30.56 -1.86 0.00 N	41.84 -2.88 0.00 N	53.97 -3.99 0.00 N	47.06 -2.93 0.00 N	22.34 -1.36 0.00 N	25.99 -1.69 0.00 N	27.38 -1.67 1.08 N	26.84 -2.05 6.09 N	25.14 -1.82 4.81 N	26.71 -2.46 11.06 N	28.65 -3.98 33.52 N	31.57 -3.17 17.29 N	35.24 -2.48 4.59 N	34.91 -3.20 16.30 N	19.87 -2.24 9.33 N	32.24 -1.02 -5.01 N	35.23 -1.17 -1.16 N	34.00 -1.30 -1.62 N	46.18 -2.23 0.00 N	40.29 -1.92 0.00 N	29.47 -1.42 0.00 N	34.91 -1.98 0.00 N
AMERICAN_REF_FUEL 24010	17.74 -2.78 0.00 N	26.23 -3.66 0.00 N	28.41 -4.01 0.00 N	38.80 -5.92 0.00 N	50.04 -7.92 0.00 N	43.44 -6.55 0.00 N	20.49 -3.21 0.00 N	23.62 -4.07 0.00 N	24.77 -4.42 0.94 N	24.21 -5.49 5.28 N	22.61 -4.99 4.17 N	24.22 -6.43 9.58 N	26.69 -10.41 29.04 N	28.86 -8.19 14.98 N	31.74 -6.60 3.98 N	31.65 -8.64 14.12 N	17.87 -5.50 8.08 N	28.74 -3.93 -4.42 N	31.56 -4.71 -1.02 N	30.46 -4.64 -1.43 N	41.57 -6.83 0.00 N	36.67 -5.54 0.00 N	26.98 -3.91 0.00 N	32.14 -4.75 0.00 N
ARTHUR_KILL_GT_1 23520	21.72 1.20 0.00 N	31.46 1.56 0.00 N	34.08 1.66 0.00 N	47.00 2.29 0.00 N	61.02 3.06 0.00 N	52.64 2.65 0.00 N	25.13 1.43 0.00 N	29.58 1.89 0.00 N	32.47 2.35 0.01 N	37.75 2.85 0.08 N	34.27 2.57 0.06 N	43.45 3.35 0.14 N	71.04 5.31 0.41 N	56.13 4.31 0.21 N	45.73 3.47 0.06 N	58.54 4.33 0.20 N	34.09 2.76 0.11 N	60.59 2.69 -29.65 N	45.55 3.46 -6.84 N	46.58 3.31 -9.60 N	52.79 4.38 0.00 N	45.73 3.52 0.00 N	33.15 2.27 0.00 N	39.22 2.33 0.00 N
ARTHUR_KILL_2 23512	21.72 1.20 0.00 N	31.46 1.56 0.00 N	34.08 1.66 0.00 N	47.00 2.29 0.00 N	61.02 3.06 0.00 N	52.64 2.65 0.00 N	25.13 1.43 0.00 N	29.58 1.89 0.00 N	32.47 2.35 0.01 N	37.75 2.85 0.08 N	34.27 2.57 0.06 N	43.45 3.35 0.14 N	71.04 5.31 0.41 N	56.13 4.31 0.21 N	45.73 3.47 0.06 N	58.54 4.33 0.20 N	34.09 2.76 0.11 N	60.59 2.69 -29.65 N	45.55 3.46 -6.84 N	46.58 3.31 -9.60 N	52.79 4.38 0.00 N	45.73 3.52 0.00 N	33.15 2.27 0.00 N	39.22 2.33 0.00 N
ARTHUR_KILL_3 23513	21.75 1.23 0.00 N	31.48 1.58 0.00 N	34.12 1.70 0.00 N	47.00 2.28 0.00 N	61.10 3.14 0.00 N	52.74 2.75 0.00 N	25.15 1.45 0.00 N	29.56 1.88 0.00 N	32.44 2.33 0.01 N	37.76 2.85 0.08 N	34.30 2.59 0.06 N	43.43 3.33 0.14 N	71.04 5.30 0.41 N	56.02 4.20 0.21 N	45.67 3.41 0.06 N	58.59 4.38 0.20 N	34.09 2.76 0.11 N	60.63 2.73 -29.65 N	45.59 3.49 -6.84 N	46.56 3.28 -9.60 N	52.65 4.25 0.00 N	45.64 3.44 0.00 N	33.14 2.25 0.00 N	39.28 2.38 0.00 N
ASHOKAN____ 23654	21.99 1.47 0.00 N	31.84 1.94 0.00 N	34.48 2.06 0.00 N	47.62 2.90 0.00 N	61.82 3.86 0.00 N	53.31 3.32 0.00 N	25.36 1.66 0.00 N	29.77 2.09 0.00 N	32.59 2.47 0.01 N	37.93 3.02 0.07 N	34.50 2.78 0.05 N	43.65 3.54 0.12 N	71.60 5.84 0.37 N	56.44 4.60 0.19 N	46.00 3.74 0.05 N	59.01 4.78 0.18 N	34.19 2.85 0.10 N	63.14 2.84 -32.04 N	46.25 3.60 -7.40 N	47.44 3.39 -10.38 N	52.86 4.45 0.00 N	45.92 3.71 0.00 N	33.36 2.47 0.00 N	39.58 2.69 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_EAST_ENERGY_CC2 323582	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT2_1 24094	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT2_2 24095	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT2_3 24096	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N

ASTORIA_GT2_4 24097	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT3_1 24098	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT3_2 24099	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT3_3 24100	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT3_4 24101	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT4_1 24102	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT4_2 24103	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT4_3 24104	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT4_4 24105	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N
ASTORIA_GT_1 23523	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N
ASTORIA_GT_10 24110	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N
ASTORIA_GT_11 24225	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N
ASTORIA_GT_12 24226	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N
ASTORIA_GT_13 24227	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 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	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N	
ASTORIA_GT_7 24107	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N	
ASTORIA_GT_8 24108	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N	
ASTORIA___2 24149	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N	
ASTORIA___3 23516	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N	
ASTORIA___4 23517	24.10 1.37 -2.21 N	31.72 1.83 0.00 N	34.38 1.95 0.00 N	47.43 2.72 0.00 N	61.57 3.61 0.00 N	53.13 3.14 0.00 N	25.35 1.65 0.00 N	29.83 2.14 0.00 N	32.75 2.64 0.01 N	38.11 3.20 0.08 N	34.60 2.89 0.06 N	43.76 3.66 0.14 N	71.45 5.72 0.41 N	56.48 4.66 0.21 N	46.07 3.81 0.06 N	58.95 4.74 0.20 N	34.34 3.01 0.11 N	60.79 2.89 -29.65 N	103.86 3.65 -64.95 N	296.51 3.45 -259.39 N	90.35 4.63 -37.32 N	50.75 3.80 -4.74 N	487.81 2.51 -454.42 N	47.70 2.66 -8.14 N	
ASTORIA___5 23518	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N	
ATHENS_STG_1 23668	21.38 0.86 0.00 N	31.07 1.17 0.00 N	33.69 1.27 0.00 N	46.55 1.84 0.00 N	60.44 2.48 0.00 N	52.04 2.05 0.00 N	24.71 1.01 0.00 N	29.00 1.32 0.00 N	31.65 1.53 0.01 N	36.76 1.85 0.08 N	33.39 1.68 0.06 N	42.22 2.12 0.14 N	69.15 3.42 0.41 N	54.52 2.70 0.21 N	44.45 2.19 0.06 N	56.97 2.76 0.20 N	33.00 1.67 0.11 N	62.63 1.63 -32.75 N	44.87 2.06 -7.56 N	46.25 1.96 -10.61 N	50.95 2.55 0.00 N	44.27 2.06 0.00 N	32.26 1.37 0.00 N	38.42 1.52 0.00 N	
ATHENS_STG_2 23670	21.38 0.86 0.00 N	31.07 1.17 0.00 N	33.69 1.27 0.00 N	46.55 1.84 0.00 N	60.44 2.48 0.00 N	52.04 2.05 0.00 N	24.71 1.01 0.00 N	29.00 1.32 0.00 N	31.65 1.53 0.01 N	36.76 1.85 0.08 N	33.39 1.68 0.06 N	42.22 2.12 0.14 N	69.15 3.42 0.41 N	54.52 2.70 0.21 N	44.45 2.19 0.06 N	56.97 2.76 0.20 N	33.00 1.67 0.11 N	62.63 1.63 -32.75 N	44.87 2.06 -7.56 N	46.25 1.96 -10.61 N	50.95 2.55 0.00 N	44.27 2.06 0.00 N	32.26 1.37 0.00 N	38.42 1.52 0.00 N	
ATHENS_STG_3 23677	21.38 0.86 0.00 N	31.07 1.17 0.00 N	33.69 1.27 0.00 N	46.55 1.84 0.00 N	60.44 2.48 0.00 N	52.04 2.05 0.00 N	24.71 1.01 0.00 N	29.00 1.32 0.00 N	31.65 1.53 0.01 N	36.76 1.85 0.08 N	33.39 1.68 0.06 N	42.22 2.12 0.14 N	69.15 3.42 0.41 N	54.52 2.70 0.21 N	44.45 2.19 0.06 N	56.97 2.76 0.20 N	33.00 1.67 0.11 N	62.63 1.63 -32.75 N	44.87 2.06 -7.56 N	46.25 1.96 -10.61 N	50.95 2.55 0.00 N	44.27 2.06 0.00 N	32.26 1.37 0.00 N	38.42 1.52 0.00 N	
BARRETT_IC_1 23704	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N	
BARRETT_IC_10 23701	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N	
BARRETT_IC_11 23702	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N	
BARRETT_IC_12	42.10	39.20	34.88	48.09	62.44	53.95	25.77	34.55	37.18	77.79	83.15	83.90	85.56	84.18	83.86	85.17	85.46	87.80	85.99	76.06	107.50	87.04	85.44	82.60	

23703	1.68 -19.90 N	2.32 -6.99 N	2.46 0.00 N	3.37 0.00 N	4.48 0.00 N	3.96 0.00 N	2.06 0.00 N	2.60 -4.26 N	3.08 -3.97 N	3.77 -39.04 N	3.45 -47.94 N	4.39 -39.27 N	6.84 -12.57 N	5.44 -26.71 N	4.49 -37.05 N	5.66 -25.10 N	3.54 -50.47 N	3.37 -56.18 N	4.19 -46.54 N	3.92 -38.47 N	5.11 -53.99 N	4.26 -40.57 N	2.91 -51.64 N	2.88 -42.83 N
BARRETT_IC_2 23705	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT_IC_3 23706	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT_IC_4 23707	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT_IC_5 23708	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT_IC_6 23709	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT_IC_7 23710	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT_IC_8 23711	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT_IC_9 23700	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT___1 23545	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BARRETT___2 23546	42.10 1.68 -19.90 N	39.20 2.32 -6.99 N	34.88 2.46 0.00 N	48.09 3.37 0.00 N	62.44 4.48 0.00 N	53.95 3.96 0.00 N	25.77 2.06 0.00 N	34.55 2.60 -4.26 N	37.18 3.08 -3.97 N	77.79 3.77 -39.04 N	83.15 3.45 -47.94 N	83.90 4.39 -39.27 N	85.56 6.84 -12.57 N	84.18 5.44 -26.71 N	83.86 4.49 -37.05 N	85.17 5.66 -25.10 N	85.46 3.54 -50.47 N	87.80 3.37 -56.18 N	85.99 4.19 -46.54 N	76.06 3.92 -38.47 N	107.50 5.11 -53.99 N	87.04 4.26 -40.57 N	85.44 2.91 -51.64 N	82.60 2.88 -42.83 N
BEAVER RIVER___HYD 24048	19.61 -0.91 0.00 N	28.49 -1.40 0.00 N	30.86 -1.56 0.00 N	42.49 -2.23 0.00 N	55.02 -2.94 0.00 N	47.59 -2.40 0.00 N	22.62 -1.08 0.00 N	26.43 -1.26 0.00 N	28.86 -1.27 0.00 N	33.62 -1.36 0.00 N	30.56 -1.21 0.00 N	38.74 -1.50 0.00 N	63.69 -2.45 0.00 N	50.09 -1.94 0.00 N	40.73 -1.59 0.00 N	52.42 -1.98 0.00 N	30.32 -1.12 0.00 N	27.31 -0.94 0.00 N	34.13 -1.13 0.00 N	32.53 -1.14 0.00 N	46.72 -1.69 0.00 N	40.74 -1.47 0.00 N	29.75 -1.14 0.00 N	35.48 -1.41 0.00 N
BEEBEE_GT_13 23619	18.74 -1.77 0.00 N	27.56 -2.33 0.00 N	29.87 -2.55 0.00 N	40.82 -3.89 0.00 N	52.65 -5.30 0.00 N	45.94 -4.05 0.00 N	21.90 -1.80 0.00 N	25.48 -2.20 0.00 N	26.90 -2.16 1.07 N	26.35 -2.58 6.05 N	24.72 -2.27 4.77 N	26.33 -2.92 10.98 N	28.21 -4.66 33.27 N	31.13 -3.73 17.17 N	34.81 -2.95 4.56 N	34.48 -3.74 16.19 N	19.82 -2.36 9.26 N	30.43 -1.26 -3.43 N	34.60 -1.45 -0.79 N	33.19 -1.60 -1.11 N	45.73 -2.67 0.00 N	39.96 -2.25 0.00 N	29.15 -1.74 0.00 N	34.45 -2.44 0.00 N
BETHLEHEM___GRP 23843	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N

BETHLEHEM___GS1 323560	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N
BETHLEHEM___GS2 323561	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N
BETHLEHEM___GS3 323562	21.43 0.91 0.00 N	31.13 1.24 0.00 N	33.73 1.31 0.00 N	46.67 1.96 0.00 N	60.62 2.66 0.00 N	52.20 2.21 0.00 N	24.73 1.03 0.00 N	29.04 1.35 0.00 N	31.69 1.57 0.00 N	36.85 1.86 0.00 N	33.49 1.72 0.00 N	42.40 2.17 0.00 N	69.73 3.59 0.00 N	54.85 2.82 0.00 N	44.59 2.27 0.00 N	57.25 2.84 0.00 N	33.14 1.69 0.00 N	67.52 1.67 -37.60 N	46.03 2.10 -8.68 N	47.81 1.96 -12.18 N	50.95 2.55 0.00 N	44.24 2.03 0.00 N	32.26 1.38 0.00 N	38.44 1.54 0.00 N
BETHLEHEM___STEEL 23779	17.85 -2.66 0.00 N	26.44 -3.46 0.00 N	28.72 -3.70 0.00 N	39.24 -5.48 0.00 N	50.60 -7.36 0.00 N	44.08 -5.90 0.00 N	20.81 -2.89 0.00 N	24.09 -3.59 0.00 N	25.38 -3.86 0.88 N	25.26 -4.75 4.97 N	23.53 -4.31 3.93 N	25.58 -5.62 9.03 N	29.68 -9.11 27.36 N	30.74 -7.17 14.12 N	32.82 -5.75 3.75 N	33.61 -7.48 13.31 N	18.98 -4.85 7.62 N	29.74 -3.30 -4.80 N	32.39 -3.97 -1.11 N	31.27 -3.96 -1.55 N	42.42 -5.98 0.00 N	37.22 -4.99 0.00 N	27.37 -3.51 0.00 N	32.52 -4.38 0.00 N
BETHPAGE_CC_5 323564	42.08 1.66 -19.90 N	39.22 2.34 -6.99 N	34.93 2.51 0.00 N	48.12 3.40 0.00 N	62.48 4.52 0.00 N	53.98 3.99 0.00 N	25.77 2.06 0.00 N	34.54 2.60 -4.26 N	37.13 3.03 -3.97 N	77.73 3.71 -39.04 N	83.03 3.33 -47.94 N	83.76 4.25 -39.27 N	85.29 6.57 -12.57 N	84.02 5.27 -26.71 N	83.72 4.35 -37.05 N	84.97 5.46 -25.10 N	85.42 3.51 -50.47 N	87.58 3.15 -56.18 N	85.82 4.03 -46.54 N	76.03 3.89 -38.47 N	107.48 5.09 -53.99 N	86.95 4.18 -40.57 N	85.42 2.89 -51.64 N	82.66 2.94 -42.83 N
BINGHAMTON___COGEN 23790	19.89 -0.63 0.00 N	29.17 -0.72 0.00 N	31.74 -0.68 0.00 N	43.71 -1.01 0.00 N	56.52 -1.44 0.00 N	49.05 -0.95 0.00 N	23.24 -0.46 0.00 N	27.20 -0.48 0.00 N	29.63 -0.42 0.08 N	34.08 -0.45 0.45 N	31.00 -0.40 0.36 N	38.74 -0.67 0.82 N	62.52 -1.13 2.50 N	49.85 -0.90 1.29 N	41.31 -0.66 0.34 N	52.37 -0.83 1.21 N	30.04 -0.71 0.70 N	37.90 -0.11 -9.75 N	37.39 -0.11 -2.25 N	36.66 -0.17 -3.16 N	47.81 -0.59 0.00 N	41.52 -0.69 0.00 N	30.36 -0.53 0.00 N	36.02 -0.87 0.00 N
BLACK RIVER___HYD 24047	19.31 -1.21 0.00 N	28.03 -1.87 0.00 N	30.35 -2.08 0.00 N	41.76 -2.95 0.00 N	54.08 -3.88 0.00 N	46.82 -3.17 0.00 N	22.28 -1.42 0.00 N	26.03 -1.65 0.00 N	28.46 -1.67 0.00 N	33.18 -1.80 0.00 N	30.19 -1.58 0.00 N	38.26 -1.98 0.00 N	62.93 -3.21 0.00 N	49.47 -2.56 0.00 N	40.24 -2.08 0.00 N	51.85 -2.56 0.00 N	29.94 -1.50 0.00 N	28.17 -1.12 -1.04 N	34.15 -1.34 -0.24 N	32.63 -1.38 -0.33 N	46.29 -2.12 0.00 N	40.33 -1.87 0.00 N	29.41 -1.48 0.00 N	35.02 -1.87 0.00 N
BLUE_CIRC_CHEM_DRP 24182	21.35 0.84 0.00 N	31.05 1.16 0.00 N	33.66 1.24 0.00 N	46.53 1.81 0.00 N	60.42 2.46 0.00 N	52.00 2.01 0.00 N	24.63 0.93 0.00 N	28.89 1.20 0.00 N	31.51 1.38 0.00 N	36.66 1.68 0.00 N	33.33 1.56 0.00 N	42.04 1.81 0.00 N	68.87 2.72 0.00 N	54.00 1.97 0.00 N	43.90 1.59 0.00 N	56.40 2.00 0.00 N	32.65 1.20 0.00 N	66.62 1.20 -37.17 N	45.34 1.51 -8.58 N	47.13 1.42 -12.04 N	50.22 1.82 0.00 N	43.65 1.44 0.00 N	31.82 0.93 0.00 N	37.95 1.05 0.00 N
BOC_GAS_DRP 24189	21.24 0.73 0.00 N	30.90 1.01 0.00 N	33.50 1.08 0.00 N	46.32 1.61 0.00 N	60.14 2.18 0.00 N	51.76 1.77 0.00 N	24.49 0.79 0.00 N	28.71 1.03 0.00 N	31.30 1.17 0.00 N	36.40 1.42 0.00 N	33.10 1.33 0.00 N	41.88 1.65 0.00 N	68.81 2.67 0.00 N	54.12 2.09 0.00 N	44.00 1.68 0.00 N	56.52 2.12 0.00 N	32.69 1.25 0.00 N	67.03 1.23 -37.55 N	45.46 1.54 -8.67 N	47.31 1.48 -12.16 N	50.29 1.89 0.00 N	43.73 1.52 0.00 N	31.91 1.02 0.00 N	38.03 1.13 0.00 N
BORALEX_4TH_BRANCH 23824	21.39 0.87 0.00 N	30.99 1.10 0.00 N	33.58 1.16 0.00 N	46.63 1.92 0.00 N	60.70 2.74 0.00 N	52.22 2.23 0.00 N	24.79 1.09 0.00 N	29.19 1.51 0.00 N	31.87 1.74 0.00 N	36.91 1.93 0.00 N	33.49 1.72 0.00 N	42.41 2.18 0.00 N	69.86 3.72 0.00 N	54.98 2.95 0.00 N	44.65 2.34 0.00 N	57.24 2.83 0.00 N	33.16 1.72 0.00 N	67.52 1.61 -37.66 N	46.00 2.05 -8.69 N	47.77 1.91 -12.20 N	50.76 2.36 0.00 N	44.03 1.82 0.00 N	32.18 1.30 0.00 N	38.40 1.50 0.00 N
BOWLINE___1 23526	21.58 1.06 0.00 N	31.26 1.36 0.00 N	33.88 1.46 0.00 N	46.79 2.08 0.00 N	60.82 2.86 0.00 N	52.55 2.56 0.00 N	25.05 1.35 0.00 N	29.44 1.76 0.00 N	32.25 2.14 0.01 N	37.51 2.60 0.08 N	34.06 2.35 0.06 N	43.06 2.96 0.14 N	70.44 4.72 0.41 N	55.56 3.75 0.21 N	45.30 3.04 0.06 N	58.11 3.90 0.20 N	33.77 2.44 0.11 N	59.55 2.42 -28.88 N	45.03 3.11 -6.67 N	45.94 2.91 -9.35 N	52.17 3.77 0.00 N	45.22 3.00 0.00 N	32.86 1.97 0.00 N	38.95 2.05 0.00 N
BOWLINE___2 23595	21.59 1.07 0.00 N	31.26 1.37 0.00 N	33.89 1.47 0.00 N	46.81 2.09 0.00 N	60.82 2.86 0.00 N	52.55 2.56 0.00 N	25.05 1.35 0.00 N	29.44 1.76 0.00 N	32.26 2.14 0.01 N	37.52 2.61 0.08 N	34.06 2.35 0.06 N	43.06 2.96 0.14 N	70.46 4.73 0.41 N	55.56 3.75 0.21 N	45.30 3.04 0.06 N	58.11 3.90 0.20 N	33.77 2.44 0.11 N	59.61 2.42 -28.94 N	45.05 3.11 -6.68 N	45.96 2.92 -9.37 N	52.17 3.77 0.00 N	45.22 3.01 0.00 N	32.87 1.98 0.00 N	38.95 2.05 0.00 N
BROOKHAVEN___DRP 24191	42.18 1.76 -19.90 N	39.48 2.60 -6.99 N	35.15 2.73 0.00 N	48.42 3.71 0.00 N	62.88 4.92 0.00 N	54.38 4.39 0.00 N	25.86 2.16 0.00 N	34.69 2.74 -4.26 N	37.00 2.90 -3.97 N	77.60 3.58 -39.04 N	82.87 3.17 -47.94 N	83.59 4.09 -39.27 N	84.89 6.17 -12.57 N	83.74 5.00 -26.71 N	83.48 4.11 -37.05 N	84.67 5.16 -25.10 N	85.31 3.39 -50.47 N	87.45 3.01 -56.18 N	85.65 3.85 -46.54 N	75.81 3.67 -38.47 N	107.16 4.76 -53.99 N	86.69 3.91 -40.57 N	85.44 2.91 -51.64 N	82.76 3.04 -42.83 N
BROOKLYN_NAVY_YARD 23515	21.77 1.25 0.00 N	31.50 1.61 0.00 N	34.12 1.70 0.00 N	47.08 2.37 0.00 N	61.15 3.19 0.00 N	52.78 2.79 0.00 N	25.17 1.47 0.00 N	29.59 1.91 0.00 N	32.47 2.35 0.01 N	37.79 2.89 0.08 N	34.31 2.61 0.06 N	43.47 3.36 0.14 N	71.08 5.35 0.41 N	56.07 4.25 0.21 N	45.71 3.45 0.06 N	58.63 4.42 0.20 N	34.11 2.78 0.11 N	60.64 2.75 -29.65 N	45.60 3.50 -6.84 N	46.57 3.29 -9.60 N	52.66 4.26 0.00 N	45.66 3.45 0.00 N	33.18 2.29 0.00 N	39.29 2.39 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	20.21 -0.31 0.00 N	29.45 -0.45 0.00 N	31.94 -0.49 0.00 N	43.97 -0.75 0.00 N	56.92 -1.04 0.00 N	49.21 -0.78 0.00 N	23.38 -0.32 0.00 N	27.34 -0.34 0.00 N	29.85 -0.28 0.00 N	34.74 -0.25 0.00 N	31.57 -0.19 0.00 N	39.99 -0.25 0.00 N	65.74 -0.40 0.00 N	51.71 -0.32 0.00 N	42.06 -0.26 0.00 N	54.09 -0.32 0.00 N	31.23 -0.21 0.00 N	28.25 -0.01 0.00 N	35.28 0.03 0.00 N	33.64 -0.04 0.00 N	48.24 -0.16 0.00 N	41.98 -0.23 0.00 N	30.65 -0.24 0.00 N	36.53 -0.36 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	42.12 1.70 -19.90 N	39.25 2.37 -6.99 N	34.95 2.53 0.00 N	48.16 3.45 0.00 N	62.52 4.57 0.00 N	54.04 4.05 0.00 N	25.79 2.09 0.00 N	34.58 2.64 -4.26 N	37.18 3.09 -3.97 N	77.79 3.78 -39.04 N	83.10 3.40 -47.94 N	83.85 4.34 -39.27 N	85.44 6.73 -12.57 N	84.14 5.40 -26.71 N	83.81 4.44 -37.05 N	85.11 5.59 -25.10 N	85.50 3.58 -50.47 N	87.67 3.23 -56.18 N	85.92 4.13 -46.54 N	76.11 3.97 -38.47 N	107.62 5.22 -53.99 N	87.05 4.28 -40.57 N	85.49 2.96 -51.64 N	82.72 3.00 -42.83 N	
CALPINE_BETH_PAGE_GT_4 323586	42.12 1.70 -19.90 N	39.25 2.37 -6.99 N	34.95 2.53 0.00 N	48.16 3.45 0.00 N	62.52 4.57 0.00 N	54.04 4.05 0.00 N	25.79 2.09 0.00 N	34.58 2.64 -4.26 N	37.18 3.09 -3.97 N	77.79 3.78 -39.04 N	83.10 3.40 -47.94 N	83.85 4.34 -39.27 N	85.44 6.73 -12.57 N	84.14 5.40 -26.71 N	83.81 4.44 -37.05 N	85.11 5.59 -25.10 N	85.50 3.58 -50.47 N	87.67 3.23 -56.18 N	85.92 4.13 -46.54 N	76.11 3.97 -38.47 N	107.62 5.22 -53.99 N	87.05 4.28 -40.57 N	85.49 2.96 -51.64 N	82.72 3.00 -42.83 N	
CALPINE_BP_GT1 23823	42.12 1.70 -19.90 N	39.25 2.37 -6.99 N	34.95 2.53 0.00 N	48.16 3.45 0.00 N	62.52 4.57 0.00 N	54.04 4.05 0.00 N	25.79 2.09 0.00 N	34.58 2.64 -4.26 N	37.18 3.09 -3.97 N	77.79 3.78 -39.04 N	83.10 3.40 -47.94 N	83.85 4.34 -39.27 N	85.44 6.73 -12.57 N	84.14 5.40 -26.71 N	83.81 4.44 -37.05 N	85.11 5.59 -25.10 N	85.50 3.58 -50.47 N	87.67 3.23 -56.18 N	85.92 4.13 -46.54 N	76.11 3.97 -38.47 N	107.62 5.22 -53.99 N	87.05 4.28 -40.57 N	85.49 2.96 -51.64 N	82.72 3.00 -42.83 N	
CALSPAN___DRP 24200	17.85 -2.66 0.00 N	26.44 -3.46 0.00 N	28.72 -3.70 0.00 N	39.24 -5.48 0.00 N	50.60 -7.36 0.00 N	44.08 -5.90 0.00 N	20.81 -2.89 0.00 N	24.09 -3.59 0.00 N	25.38 -3.86 0.88 N	25.26 -4.75 4.97 N	23.53 -4.31 3.93 N	25.58 -5.62 9.03 N	29.68 -9.11 27.36 N	30.74 -7.17 14.12 N	32.82 -5.75 3.75 N	33.61 -7.48 13.31 N	18.98 -4.85 7.62 N	29.74 -3.30 -4.80 N	32.39 -3.97 -1.11 N	31.27 -3.96 -1.55 N	42.42 -5.98 0.00 N	37.22 -4.99 0.00 N	27.37 -3.51 0.00 N	32.52 -4.38 0.00 N	
CARR STREET_E__SYR 24060	19.88 -0.63 0.00 N	29.06 -0.83 0.00 N	31.52 -0.91 0.00 N	43.35 -1.36 0.00 N	56.10 -1.86 0.00 N	48.55 -1.44 0.00 N	23.06 -0.64 0.00 N	26.93 -0.75 0.00 N	29.41 -0.73 -0.02 N	34.22 -0.86 -0.09 N	31.09 -0.75 -0.07 N	39.43 -0.98 -0.51 N	65.04 -1.61 -0.27 N	51.02 -1.28 -1.02 N	41.37 -1.02 -0.07 N	53.36 -1.30 -0.25 N	30.74 -0.84 -0.14 N	30.24 -0.42 -2.40 N	35.33 -0.48 -0.55 N	33.91 -0.54 -0.78 N	47.48 -0.92 0.00 N	41.35 -0.85 0.00 N	30.22 -0.67 0.00 N	35.98 -0.91 0.00 N	
CARTHAGE___PAPER 23857	19.43 -1.09 0.00 N	28.22 -1.68 0.00 N	30.55 -1.88 0.00 N	42.05 -2.66 0.00 N	54.45 -3.51 0.00 N	47.13 -2.86 0.00 N	22.41 -1.29 0.00 N	26.19 -1.50 0.00 N	28.62 -1.51 0.00 N	33.36 -1.62 0.00 N	30.33 -1.43 0.00 N	38.46 -1.78 0.00 N	63.26 -2.88 0.00 N	49.73 -2.30 0.00 N	40.44 -1.87 0.00 N	52.09 -2.32 0.00 N	30.11 -1.33 0.00 N	28.07 -1.05 -0.87 N	34.20 -1.26 -0.20 N	32.67 -1.28 -0.28 N	46.47 -1.94 0.00 N	40.50 -1.71 0.00 N	29.54 -1.35 0.00 N	35.22 -1.67 0.00 N	
CE_DUNWOOD___DRP 24194	21.73 1.21 0.00 N	31.46 1.57 0.00 N	34.09 1.67 0.00 N	47.07 2.36 0.00 N	61.15 3.19 0.00 N	52.80 2.81 0.00 N	25.17 1.46 0.00 N	29.58 1.90 0.00 N	32.42 2.31 0.01 N	37.71 2.80 0.08 N	34.25 2.55 0.06 N	43.33 3.23 0.14 N	70.89 5.16 0.41 N	55.90 4.08 0.21 N	45.58 3.32 0.06 N	58.46 4.25 0.20 N	33.98 2.64 0.11 N	60.45 2.61 -29.59 N	45.41 3.33 -6.83 N	46.38 3.12 -9.58 N	52.47 4.06 0.00 N	45.48 3.27 0.00 N	33.06 2.17 0.00 N	39.16 2.27 0.00 N	
CE_MILLWOOD___DRP 24193	21.66 1.14 0.00 N	31.38 1.49 0.00 N	34.01 1.59 0.00 N	46.97 2.25 0.00 N	61.01 3.06 0.00 N	52.69 2.70 0.00 N	25.11 1.41 0.00 N	29.52 1.83 0.00 N	32.34 2.23 0.01 N	37.62 2.71 0.08 N	34.16 2.46 0.06 N	43.22 3.12 0.14 N	70.70 4.97 0.41 N	55.77 3.95 0.21 N	45.46 3.20 0.06 N	58.30 4.09 0.20 N	33.89 2.55 0.11 N	60.26 2.52 -29.48 N	45.28 3.22 -6.80 N	46.24 3.02 -9.55 N	52.33 3.92 0.00 N	45.36 3.16 0.00 N	32.98 2.09 0.00 N	39.09 2.19 0.00 N	
CE_NYC2_DRP 24202	21.82 1.30 0.00 N	31.63 1.74 0.00 N	34.28 1.86 0.00 N	47.31 2.59 0.00 N	61.42 3.46 0.00 N	53.01 3.02 0.00 N	25.30 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.71 3.61 0.14 N	71.40 5.66 0.41 N	56.39 4.57 0.21 N	45.98 3.72 0.06 N	58.89 4.68 0.20 N	34.29 2.96 0.11 N	60.73 2.84 -29.65 N	45.65 3.55 -6.84 N	46.64 3.36 -9.60 N	52.85 4.44 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N	
CE_NYC_DRP 24195	21.82 1.31 0.00 N	31.60 1.70 0.00 N	34.23 1.81 0.00 N	47.24 2.53 0.00 N	61.38 3.42 0.00 N	52.97 2.98 0.00 N	25.25 1.55 0.00 N	29.69 2.00 0.00 N	32.57 2.45 0.01 N	37.90 3.00 0.08 N	34.43 2.72 0.06 N	43.59 3.49 0.14 N	71.32 5.58 0.41 N	56.23 4.41 0.21 N	45.84 3.58 0.06 N	58.79 4.58 0.20 N	34.19 2.86 0.11 N	60.72 2.82 -29.65 N	45.68 3.58 -6.84 N	46.66 3.38 -9.60 N	52.81 4.40 0.00 N	45.76 3.55 0.00 N	33.24 2.35 0.00 N	39.36 2.47 0.00 N	
CHAT_HIGH_FALL_HYD 323578	20.41 -0.11 0.00 N	29.77 -0.12 0.00 N	32.26 -0.16 0.00 N	44.53 -0.19 0.00 N	57.66 -0.30 0.00 N	49.72 -0.27 0.00 N	23.47 -0.23 0.00 N	27.41 -0.28 0.00 N	29.66 -0.47 0.00 N	34.36 -0.62 0.00 N	31.16 -0.61 0.00 N	39.51 -0.72 0.00 N	65.07 -1.07 0.00 N	51.21 -0.82 0.00 N	41.63 -0.69 0.00 N	53.49 -0.92 0.00 N	31.05 -0.40 0.00 N	27.52 -0.73 0.00 N	34.29 -0.97 0.00 N	32.79 -0.89 0.00 N	47.43 -0.98 0.00 N	41.51 -0.70 0.00 N	30.57 -0.32 0.00 N	36.69 -0.20 0.00 N	
CH_MIDHUDSON___DRP 24192	21.69 1.17 0.00 N	31.47 1.57 0.00 N	34.11 1.69 0.00 N	47.11 2.40 0.00 N	61.18 3.22 0.00 N	52.79 2.80 0.00 N	25.17 1.46 0.00 N	29.58 1.89 0.00 N	32.39 2.28 0.01 N	37.65 2.74 0.08 N	34.19 2.48 0.06 N	43.23 3.13 0.14 N	70.73 5.00 0.41 N	55.77 3.95 0.21 N	45.47 3.21 0.06 N	58.28 4.08 0.20 N	33.85 2.52 0.11 N	62.07 2.48 -31.34 N	45.66 3.17 -7.23 N	46.80 2.98 -10.15 N	52.27 3.87 0.00 N	45.32 3.11 0.00 N	32.94 2.05 0.00 N	39.07 2.18 0.00 N	
CH_MISC_IPPS	21.53	31.28	33.96	46.89	60.79	52.51	25.10	29.49	32.33	37.55	34.08	43.09	70.34	55.41	45.19	57.95	33.68	60.79	45.22	46.26	52.01	45.02	32.67	38.73	

23765	1.01 0.00 N	1.39 0.00 N	1.54 0.00 N	2.17 0.00 N	2.83 0.00 N	2.52 0.00 N	1.40 0.00 N	1.81 0.00 N	2.21 0.01 N	2.64 0.08 N	2.37 0.06 N	2.99 0.14 N	4.61 0.41 N	3.60 0.21 N	2.93 0.06 N	3.74 0.20 N	2.35 0.11 N	2.34 -30.19 N	3.00 -6.97 N	2.80 -9.78 N	3.61 0.00 N	2.81 0.00 N	1.78 0.00 N	1.83 0.00 N
CH_RES_BVR_FALLS 23983	20.34 -0.18 0.00 N	29.73 -0.16 0.00 N	32.21 -0.21 0.00 N	44.46 -0.26 0.00 N	57.61 -0.35 0.00 N	49.46 -0.53 0.00 N	23.41 -0.29 0.00 N	27.33 -0.35 0.00 N	29.74 -0.39 0.00 N	34.61 -0.37 0.00 N	31.42 -0.35 0.00 N	39.82 -0.41 0.00 N	65.37 -0.77 0.00 N	51.46 -0.57 0.00 N	41.81 -0.50 0.00 N	53.81 -0.59 0.00 N	31.13 -0.32 0.00 N	26.35 -0.38 1.53 N	34.37 -0.53 0.35 N	32.66 -0.52 0.49 N	47.79 -0.61 0.00 N	41.67 -0.54 0.00 N	30.50 -0.39 0.00 N	36.50 -0.40 0.00 N
CH_RES_NIAGARA 23895	17.80 -2.72 0.00 N	26.31 -3.58 0.00 N	28.50 -3.93 0.00 N	38.89 -5.83 0.00 N	50.17 -7.79 0.00 N	43.53 -6.46 0.00 N	20.53 -3.17 0.00 N	23.66 -4.02 0.00 N	24.79 -4.39 0.95 N	24.17 -5.47 5.34 N	22.60 -4.96 4.21 N	24.17 -6.37 9.70 N	26.44 -10.33 29.38 N	28.75 -8.12 15.16 N	31.75 -6.54 4.02 N	31.56 -8.55 14.29 N	17.80 -5.47 8.18 N	28.68 -3.88 -4.31 N	31.62 -4.63 -0.99 N	30.48 -4.59 -1.39 N	41.68 -6.72 0.00 N	36.78 -5.43 0.00 N	27.07 -3.82 0.00 N	32.25 -4.64 0.00 N
CH_RES_SYRACUSE 23985	19.98 -0.54 0.00 N	29.18 -0.71 0.00 N	31.64 -0.78 0.00 N	43.51 -1.21 0.00 N	56.32 -1.64 0.00 N	48.77 -1.22 0.00 N	23.18 -0.52 0.00 N	27.06 -0.63 0.00 N	29.61 -0.57 -0.04 N	34.54 -0.68 -0.24 N	31.36 -0.59 -0.19 N	39.90 -0.77 -0.43 N	66.17 -1.27 -1.30 N	51.72 -0.98 -0.67 N	41.71 -0.79 -0.18 N	54.02 -1.03 -0.63 N	31.15 -0.66 -0.36 N	30.77 -0.27 -2.78 N	35.60 -0.30 -0.64 N	34.20 -0.37 -0.90 N	47.71 -0.69 0.00 N	41.55 -0.66 0.00 N	30.36 -0.53 0.00 N	36.14 -0.76 0.00 N
COLONIE_LFGE__ 323577	21.38 0.87 0.00 N	31.02 1.12 0.00 N	33.62 1.20 0.00 N	46.58 1.86 0.00 N	60.55 2.59 0.00 N	52.11 2.12 0.00 N	24.74 1.03 0.00 N	29.09 1.41 0.00 N	31.77 1.64 0.00 N	36.89 1.91 0.00 N	33.52 1.75 0.00 N	42.45 2.21 0.00 N	69.86 3.72 0.00 N	54.98 2.95 0.00 N	44.67 2.35 0.00 N	57.32 2.91 0.00 N	33.19 1.75 0.00 N	67.77 1.70 -37.82 N	46.14 2.15 -8.73 N	47.91 1.99 -12.25 N	50.92 2.51 0.00 N	44.17 1.97 0.00 N	32.24 1.35 0.00 N	38.42 1.53 0.00 N
CORNELL____ 23752	18.88 -1.64 0.00 N	28.14 -1.75 0.00 N	30.61 -1.81 0.00 N	41.58 -3.14 0.00 N	53.16 -4.80 0.00 N	46.96 -3.04 0.00 N	22.69 -1.01 0.00 N	26.29 -1.39 0.00 N	28.87 -1.29 -0.03 N	33.28 -1.87 -0.17 N	30.35 -1.55 -0.13 N	38.38 -2.17 -0.30 N	63.01 -4.05 -0.93 N	49.27 -3.24 -0.48 N	39.84 -2.61 -0.13 N	51.53 -3.33 -0.45 N	29.58 -2.12 -0.26 N	32.59 -1.06 -5.40 N	35.07 -1.44 -1.24 N	33.84 -1.58 -1.75 N	45.90 -2.50 0.00 N	39.83 -2.38 0.00 N	29.16 -1.73 0.00 N	34.52 -2.37 0.00 N
COXSACKIE__GT 23611	21.93 1.41 0.00 N	31.81 1.92 0.00 N	34.47 2.05 0.00 N	47.62 2.90 0.00 N	61.81 3.85 0.00 N	53.30 3.30 0.00 N	25.28 1.58 0.00 N	29.67 1.99 0.00 N	32.44 2.32 0.01 N	37.77 2.86 0.07 N	34.38 2.67 0.05 N	43.48 3.37 0.12 N	71.30 5.53 0.37 N	56.20 4.36 0.19 N	45.80 3.53 0.05 N	58.73 4.50 0.18 N	34.02 2.68 0.10 N	64.11 2.67 -33.19 N	46.30 3.38 -7.66 N	47.60 3.18 -10.75 N	52.59 4.18 0.00 N	45.62 3.41 0.00 N	33.18 2.29 0.00 N	39.40 2.51 0.00 N
CRESCENT__HYD 24018	21.38 0.87 0.00 N	31.02 1.12 0.00 N	33.62 1.20 0.00 N	46.58 1.86 0.00 N	60.55 2.59 0.00 N	52.11 2.12 0.00 N	24.74 1.03 0.00 N	29.09 1.41 0.00 N	31.77 1.64 0.00 N	36.89 1.91 0.00 N	33.52 1.75 0.00 N	42.45 2.21 0.00 N	69.86 3.72 0.00 N	54.98 2.95 0.00 N	44.67 2.35 0.00 N	57.32 2.91 0.00 N	33.19 1.75 0.00 N	67.77 1.70 -37.82 N	46.14 2.15 -8.73 N	47.91 1.99 -12.25 N	50.92 2.51 0.00 N	44.17 1.97 0.00 N	32.24 1.35 0.00 N	38.42 1.53 0.00 N
CRUCIBLE_METL_DRP 24180	19.98 -0.54 0.00 N	29.18 -0.71 0.00 N	31.64 -0.78 0.00 N	43.51 -1.21 0.00 N	56.32 -1.64 0.00 N	48.77 -1.22 0.00 N	23.18 -0.52 0.00 N	27.06 -0.63 0.00 N	29.61 -0.57 -0.04 N	34.54 -0.68 -0.24 N	31.36 -0.59 -0.19 N	39.90 -0.77 -0.43 N	66.17 -1.27 -1.30 N	51.72 -0.98 -0.67 N	41.71 -0.79 -0.18 N	54.02 -1.03 -0.63 N	31.15 -0.66 -0.36 N	30.77 -0.27 -2.78 N	35.60 -0.30 -0.64 N	34.20 -0.37 -0.90 N	47.71 -0.69 0.00 N	41.55 -0.66 0.00 N	30.36 -0.53 0.00 N	36.14 -0.76 0.00 N
DANSKAMMER__1 23586	21.53 1.01 0.00 N	31.28 1.39 0.00 N	33.96 1.54 0.00 N	46.89 2.17 0.00 N	60.79 2.83 0.00 N	52.51 2.52 0.00 N	25.10 1.40 0.00 N	29.49 1.81 0.00 N	32.33 2.21 0.01 N	37.55 2.64 0.08 N	34.08 2.37 0.06 N	43.09 2.99 0.14 N	70.34 4.61 0.41 N	55.41 3.60 0.21 N	45.19 2.93 0.06 N	57.95 3.74 0.20 N	33.68 2.35 0.11 N	60.79 2.34 -30.19 N	45.22 3.00 -6.97 N	46.26 2.80 -9.78 N	52.01 3.61 0.00 N	45.02 2.81 0.00 N	32.67 1.78 0.00 N	38.73 1.83 0.00 N
DANSKAMMER__2 23589	21.53 1.01 0.00 N	31.28 1.39 0.00 N	33.96 1.54 0.00 N	46.89 2.17 0.00 N	60.79 2.83 0.00 N	52.51 2.52 0.00 N	25.10 1.40 0.00 N	29.49 1.81 0.00 N	32.33 2.21 0.01 N	37.55 2.64 0.08 N	34.08 2.37 0.06 N	43.09 2.99 0.14 N	70.34 4.61 0.41 N	55.41 3.60 0.21 N	45.19 2.93 0.06 N	57.95 3.74 0.20 N	33.68 2.35 0.11 N	60.79 2.34 -30.19 N	45.22 3.00 -6.97 N	46.26 2.80 -9.78 N	52.01 3.61 0.00 N	45.02 2.81 0.00 N	32.67 1.78 0.00 N	38.73 1.83 0.00 N
DANSKAMMER__3 23590	21.53 1.01 0.00 N	31.28 1.39 0.00 N	33.96 1.54 0.00 N	46.89 2.17 0.00 N	60.79 2.83 0.00 N	52.51 2.52 0.00 N	25.10 1.40 0.00 N	29.49 1.81 0.00 N	32.33 2.21 0.01 N	37.55 2.64 0.08 N	34.08 2.37 0.06 N	43.09 2.99 0.14 N	70.34 4.61 0.41 N	55.41 3.60 0.21 N	45.19 2.93 0.06 N	57.95 3.74 0.20 N	33.68 2.35 0.11 N	60.79 2.34 -30.19 N	45.22 3.00 -6.97 N	46.26 2.80 -9.78 N	52.01 3.61 0.00 N	45.02 2.81 0.00 N	32.67 1.78 0.00 N	38.73 1.83 0.00 N
DANSKAMMER__4 23591	21.53 1.01 0.00 N	31.28 1.39 0.00 N	33.96 1.54 0.00 N	46.89 2.17 0.00 N	60.79 2.83 0.00 N	52.51 2.52 0.00 N	25.10 1.40 0.00 N	29.49 1.81 0.00 N	32.33 2.21 0.01 N	37.55 2.64 0.08 N	34.08 2.37 0.06 N	43.09 2.99 0.14 N	70.34 4.61 0.41 N	55.41 3.60 0.21 N	45.19 2.93 0.06 N	57.95 3.74 0.20 N	33.68 2.35 0.11 N	60.79 2.34 -30.19 N	45.22 3.00 -6.97 N	46.26 2.80 -9.78 N	52.01 3.61 0.00 N	45.02 2.81 0.00 N	32.67 1.78 0.00 N	38.73 1.83 0.00 N
DANSKAMMER__DIESEL 23592	21.53 1.01 0.00 N	31.28 1.39 0.00 N	33.96 1.54 0.00 N	46.89 2.17 0.00 N	60.79 2.83 0.00 N	52.51 2.52 0.00 N	25.10 1.40 0.00 N	29.49 1.81 0.00 N	32.33 2.21 0.01 N	37.55 2.64 0.08 N	34.08 2.37 0.06 N	43.09 2.99 0.14 N	70.34 4.61 0.41 N	55.41 3.60 0.21 N	45.19 2.93 0.06 N	57.95 3.74 0.20 N	33.68 2.35 0.11 N	60.79 2.34 -30.19 N	45.22 3.00 -6.97 N	46.26 2.80 -9.78 N	52.01 3.61 0.00 N	45.02 2.81 0.00 N	32.67 1.78 0.00 N	38.73 1.83 0.00 N



DASHVILLE___HYD 23610	21.65 1.13 0.00 N	31.40 1.50 0.00 N	34.04 1.62 0.00 N	47.01 2.30 0.00 N	61.01 3.05 0.00 N	52.67 2.68 0.00 N	25.14 1.43 0.00 N	29.56 1.87 0.00 N	32.41 2.30 0.01 N	37.67 2.76 0.08 N	34.20 2.50 0.06 N	43.26 3.16 0.14 N	70.73 5.00 0.41 N	55.77 3.95 0.21 N	45.47 3.21 0.06 N	58.35 4.14 0.20 N	33.87 2.54 0.11 N	61.29 2.52 -30.52 N	45.53 3.23 -7.04 N	46.60 3.04 -9.88 N	52.34 3.93 0.00 N	45.34 3.14 0.00 N	32.93 2.04 0.00 N	39.04 2.14 0.00 N
DOGLEVILLE___HYD 23807	21.52 1.00 0.00 N	31.34 1.44 0.00 N	33.98 1.56 0.00 N	47.01 2.30 0.00 N	61.12 3.17 0.00 N	52.75 2.76 0.00 N	25.01 1.31 0.00 N	29.32 1.64 0.00 N	32.14 2.01 0.00 N	37.50 2.51 0.00 N	34.14 2.38 0.00 N	43.23 2.99 0.00 N	70.94 4.80 0.00 N	55.74 3.71 0.00 N	45.36 3.04 0.00 N	58.27 3.87 0.00 N	33.68 2.24 0.00 N	29.82 2.27 0.71 N	37.90 2.81 0.16 N	36.17 2.73 0.23 N	51.95 3.55 0.00 N	44.98 2.77 0.00 N	32.69 1.80 0.00 N	38.76 1.87 0.00 N
DUNKIRK___1 23563	17.10 -3.41 0.00 N	25.49 -4.40 0.00 N	27.85 -4.57 0.00 N	38.11 -6.61 0.00 N	49.00 -8.96 0.00 N	43.07 -6.93 0.00 N	20.39 -3.31 0.00 N	23.80 -3.89 0.00 N	25.25 -4.09 0.79 N	25.66 -4.86 4.46 N	23.80 -4.45 3.52 N	26.20 -5.93 8.11 N	31.91 -9.68 24.55 N	31.70 -7.66 12.67 N	32.85 -6.10 3.36 N	34.56 -7.90 11.94 N	19.49 -5.12 6.84 N	30.01 -3.53 -5.29 N	32.01 -4.46 -1.22 N	30.94 -4.44 -1.71 N	41.47 -6.93 0.00 N	36.12 -6.09 0.00 N	26.69 -4.20 0.00 N	31.49 -5.40 0.00 N
DUNKIRK___2 23564	17.10 -3.41 0.00 N	25.49 -4.40 0.00 N	27.85 -4.57 0.00 N	38.11 -6.61 0.00 N	49.00 -8.96 0.00 N	43.07 -6.93 0.00 N	20.39 -3.31 0.00 N	23.80 -3.89 0.00 N	25.25 -4.09 0.79 N	25.66 -4.86 4.46 N	23.80 -4.45 3.52 N	26.20 -5.93 8.11 N	31.91 -9.68 24.55 N	31.70 -7.66 12.67 N	32.85 -6.10 3.36 N	34.56 -7.90 11.94 N	19.49 -5.12 6.84 N	30.01 -3.53 -5.29 N	32.01 -4.46 -1.22 N	30.94 -4.44 -1.71 N	41.47 -6.93 0.00 N	36.12 -6.09 0.00 N	26.69 -4.20 0.00 N	31.49 -5.40 0.00 N
DUNKIRK___3 23565	17.32 -3.20 0.00 N	25.78 -4.12 0.00 N	28.14 -4.28 0.00 N	38.50 -6.21 0.00 N	49.56 -8.40 0.00 N	43.46 -6.53 0.00 N	20.55 -3.15 0.00 N	23.96 -3.72 0.00 N	25.39 -3.95 0.79 N	25.80 -4.71 4.47 N	23.93 -4.31 3.53 N	26.39 -5.72 8.12 N	32.21 -9.34 24.59 N	31.95 -7.39 12.69 N	33.07 -5.88 3.37 N	34.85 -7.59 11.96 N	19.64 -4.96 6.84 N	30.16 -3.38 -5.29 N	32.26 -4.21 -1.22 N	31.20 -4.18 -1.71 N	41.87 -6.53 0.00 N	36.49 -5.72 0.00 N	26.91 -3.99 0.00 N	31.78 -5.12 0.00 N
DUNKIRK___4 23566	17.32 -3.20 0.00 N	25.78 -4.12 0.00 N	28.14 -4.28 0.00 N	38.50 -6.21 0.00 N	49.56 -8.40 0.00 N	43.46 -6.53 0.00 N	20.55 -3.15 0.00 N	23.96 -3.72 0.00 N	25.39 -3.95 0.79 N	25.80 -4.71 4.47 N	23.93 -4.31 3.53 N	26.39 -5.72 8.12 N	32.21 -9.34 24.59 N	31.95 -7.39 12.69 N	33.07 -5.88 3.37 N	34.85 -7.59 11.96 N	19.64 -4.96 6.84 N	30.16 -3.38 -5.29 N	32.26 -4.21 -1.22 N	31.20 -4.18 -1.71 N	41.87 -6.53 0.00 N	36.49 -5.72 0.00 N	26.91 -3.99 0.00 N	31.78 -5.12 0.00 N
EAST HAMPTON___GT 23717	42.74 2.32 -19.90 N	40.21 3.33 -6.99 N	35.92 3.50 0.00 N	49.44 4.72 0.00 N	64.17 6.21 0.00 N	55.56 5.57 0.00 N	26.42 2.72 0.00 N	35.36 3.41 0.00 N	37.76 3.66 -3.97 N	78.55 4.53 -39.04 N	83.77 4.07 -47.94 N	84.76 5.25 -39.27 N	86.84 8.12 -12.57 N	85.28 6.53 -26.71 N	84.73 5.36 -37.05 N	86.30 6.79 -25.10 N	86.29 4.37 -50.47 N	88.45 4.01 -56.18 N	86.91 5.11 -46.54 N	76.97 4.83 -38.47 N	108.74 6.35 -53.99 N	88.00 5.22 -40.57 N	86.35 3.83 -51.64 N	83.81 4.09 -42.83 N
EAST RIVER___6 23660	21.81 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.50 0.00 N	61.33 3.37 0.00 N	52.93 2.94 0.00 N	25.22 1.52 0.00 N	29.65 1.97 0.00 N	32.52 2.41 0.01 N	37.83 2.93 0.08 N	34.38 2.67 0.06 N	43.54 3.44 0.14 N	71.21 5.48 0.41 N	56.11 4.29 0.21 N	45.74 3.48 0.06 N	58.68 4.47 0.20 N	34.12 2.79 0.11 N	60.66 2.76 -29.65 N	45.63 3.53 -6.84 N	46.60 3.33 -9.60 N	52.73 4.33 0.00 N	45.77 3.57 0.00 N	33.23 2.34 0.00 N	39.38 2.48 0.00 N
EAST RIVER___7 23524	21.81 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.50 0.00 N	61.33 3.37 0.00 N	52.93 2.94 0.00 N	25.22 1.52 0.00 N	29.65 1.97 0.00 N	32.52 2.41 0.01 N	37.83 2.93 0.08 N	34.38 2.67 0.06 N	43.54 3.44 0.14 N	71.21 5.48 0.41 N	56.11 4.29 0.21 N	45.74 3.48 0.06 N	58.68 4.47 0.20 N	34.12 2.79 0.11 N	60.66 2.76 -29.65 N	45.63 3.53 -6.84 N	46.60 3.33 -9.60 N	52.73 4.33 0.00 N	45.77 3.57 0.00 N	33.23 2.34 0.00 N	39.38 2.48 0.00 N
EAST_HAMPTON___DIESEL 23722	42.74 2.32 -19.90 N	40.21 3.33 -6.99 N	35.92 3.50 0.00 N	49.44 4.72 0.00 N	64.17 6.21 0.00 N	55.56 5.57 0.00 N	26.42 2.72 0.00 N	35.36 3.41 0.00 N	37.76 3.66 -3.97 N	78.55 4.53 -39.04 N	83.77 4.07 -47.94 N	84.76 5.25 -39.27 N	86.84 8.12 -12.57 N	85.28 6.53 -26.71 N	84.73 5.36 -37.05 N	86.30 6.79 -25.10 N	86.29 4.37 -50.47 N	88.45 4.01 -56.18 N	86.91 5.11 -46.54 N	76.97 4.83 -38.47 N	108.74 6.35 -53.99 N	88.00 5.22 -40.57 N	86.35 3.83 -51.64 N	83.81 4.09 -42.83 N
EAST_RIVER___1 323558	21.82 1.31 0.00 N	31.60 1.70 0.00 N	34.23 1.81 0.00 N	47.24 2.53 0.00 N	61.38 3.42 0.00 N	52.97 2.98 0.00 N	25.25 1.55 0.00 N	29.69 2.00 0.00 N	32.57 2.45 0.01 N	37.90 3.00 0.08 N	34.43 2.72 0.06 N	43.59 3.49 0.14 N	71.32 5.58 0.41 N	56.23 4.41 0.21 N	45.84 3.58 0.06 N	58.79 4.58 0.20 N	34.19 2.86 0.11 N	60.72 2.82 -29.65 N	45.68 3.58 -6.84 N	46.66 3.38 -9.60 N	52.81 4.40 0.00 N	45.76 3.55 0.00 N	33.24 2.35 0.00 N	39.36 2.47 0.00 N
EAST_RIVER___2 323559	21.81 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.50 0.00 N	61.33 3.37 0.00 N	52.93 2.94 0.00 N	25.22 1.52 0.00 N	29.65 1.97 0.00 N	32.52 2.41 0.01 N	37.83 2.93 0.08 N	34.38 2.67 0.06 N	43.54 3.44 0.14 N	71.21 5.48 0.41 N	56.11 4.29 0.21 N	45.74 3.48 0.06 N	58.68 4.47 0.20 N	34.12 2.79 0.11 N	60.66 2.76 -29.65 N	45.63 3.53 -6.84 N	46.60 3.33 -9.60 N	52.73 4.33 0.00 N	45.77 3.57 0.00 N	33.23 2.34 0.00 N	39.38 2.48 0.00 N
ELEC_TRO_TEK 24086	41.95 1.53 -19.90 N	38.99 2.10 -6.99 N	34.66 2.24 0.00 N	47.80 3.09 0.00 N	62.08 4.13 0.00 N	53.63 3.64 0.00 N	25.59 1.89 0.00 N	34.35 2.41 0.00 N	36.94 2.85 -4.26 N	77.50 3.48 -3.97 N	82.84 3.14 -47.94 N	83.51 4.01 -39.27 N	84.97 6.25 -12.57 N	83.74 4.99 -26.71 N	83.47 4.10 -37.05 N	84.70 5.18 -25.10 N	85.18 3.26 -50.47 N	87.56 3.13 -56.18 N	85.75 3.95 -46.54 N	75.87 3.72 -38.47 N	107.24 4.85 -53.99 N	86.76 3.98 -40.57 N	85.23 2.70 -51.64 N	82.46 2.74 -42.83 N
E_CANADA_CAP_HY 24051	20.37 -0.15 0.00 N	29.63 -0.26 0.00 N	32.11 -0.31 0.00 N	44.09 -0.62 0.00 N	56.94 -1.02 0.00 N	49.12 -0.87 0.00 N	23.36 -0.35 0.00 N	27.34 -0.35 0.00 N	29.75 -0.37 0.02 N	34.53 -0.37 0.09 N	31.33 -0.37 0.07 N	39.59 -0.49 0.16 N	65.02 -0.64 0.48 N	51.35 -0.43 0.25 N	41.85 -0.40 0.07 N	53.77 -0.40 0.23 N	31.05 -0.26 0.13 N	76.17 -0.04 -47.96 N	46.34 0.02 -11.07 N	49.01 -0.20 -15.53 N	48.15 -0.26 0.00 N	42.04 -0.17 0.00 N	30.78 -0.11 0.00 N	36.82 -0.07 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	21.52 1.00 0.00 N	31.34 1.44 0.00 N	33.98 1.56 0.00 N	47.01 2.30 0.00 N	61.12 3.17 0.00 N	52.75 2.76 0.00 N	25.01 1.31 0.00 N	29.32 1.64 0.00 N	32.14 2.01 0.00 N	37.50 2.51 0.00 N	34.14 2.38 0.00 N	43.23 2.99 0.00 N	70.94 4.80 0.00 N	55.74 3.71 0.00 N	45.36 3.04 0.00 N	58.27 3.87 0.00 N	33.68 2.24 0.00 N	29.82 2.27 0.71 N	37.90 2.81 0.16 N	36.17 2.73 0.23 N	51.95 3.55 0.00 N	44.98 2.77 0.00 N	32.69 1.80 0.00 N	38.76 1.87 0.00 N		
E_FISHKILL__LBMP 23776	21.65 1.13 0.00 N	31.38 1.48 0.00 N	34.01 1.59 0.00 N	46.99 2.27 0.00 N	61.02 3.07 0.00 N	52.66 2.67 0.00 N	25.08 1.37 0.00 N	29.48 1.79 0.00 N	32.27 2.15 0.01 N	37.50 2.59 0.08 N	34.06 2.36 0.06 N	43.08 2.98 0.14 N	70.51 4.78 0.41 N	55.61 3.79 0.21 N	45.33 3.07 0.06 N	58.12 3.91 0.20 N	33.75 2.42 0.11 N	60.72 2.38 -30.08 N	45.24 3.04 -6.94 N	46.27 2.86 -9.74 N	52.10 3.70 0.00 N	45.19 2.98 0.00 N	32.87 1.98 0.00 N	39.00 2.11 0.00 N		
FAR ROCKAWAY___4 23548	42.30 1.88 -19.90 N	39.46 2.57 -6.99 N	35.17 2.75 0.00 N	48.47 3.76 0.00 N	62.93 4.97 0.00 N	54.39 4.40 0.00 N	25.97 2.27 0.00 N	34.81 2.86 -4.26 N	37.48 3.38 -3.97 N	78.16 4.14 -39.04 N	83.51 3.80 -47.94 N	84.35 4.84 -39.27 N	86.32 7.61 -12.57 N	84.77 6.03 -26.71 N	84.34 4.97 -37.05 N	85.83 6.32 -25.10 N	85.83 3.91 -50.47 N	88.23 3.80 -56.18 N	86.58 4.78 -46.54 N	76.62 4.48 -38.47 N	108.29 5.90 -53.99 N	87.67 4.90 -40.57 N	85.85 3.32 -51.64 N	83.06 3.34 -42.83 N		
FARRAGUT__LBMP 323566	21.80 1.28 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.48 0.00 N	61.32 3.36 0.00 N	52.93 2.93 0.00 N	25.23 1.52 0.00 N	29.66 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.23 5.49 0.41 N	56.17 4.36 0.21 N	45.79 3.53 0.06 N	58.73 4.53 0.20 N	34.16 2.82 0.11 N	60.69 2.79 -29.65 N	45.64 3.54 -9.60 N	46.62 3.35 -9.60 N	52.75 4.35 0.00 N	45.72 3.52 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N		
FENNER__WINDPWR 24204	20.07 -0.45 0.00 N	29.41 -0.48 0.00 N	31.96 -0.46 0.00 N	43.82 -0.90 0.00 N	56.55 -1.41 0.00 N	49.06 -0.93 0.00 N	23.37 -0.34 0.00 N	27.28 -0.40 0.00 N	29.84 -0.31 -0.01 N	34.70 -0.36 -0.08 N	31.55 -0.28 -0.06 N	40.00 -0.39 -0.15 N	65.89 -0.70 -0.45 N	51.70 -0.56 -0.23 N	41.93 -0.45 -0.06 N	54.08 -0.54 -0.22 N	31.17 -0.40 -0.12 N	29.74 0.02 -1.47 N	35.64 0.04 -0.34 N	34.11 -0.04 -0.48 N	48.11 -0.29 0.00 N	41.79 -0.42 0.00 N	30.51 -0.38 0.00 N	36.30 -0.59 0.00 N		
FIBERTEK__ENERGY 23856	19.98 -0.54 0.00 N	29.18 -0.71 0.00 N	31.64 -0.78 0.00 N	43.51 -1.21 0.00 N	56.32 -1.64 0.00 N	48.77 -1.22 0.00 N	23.18 -0.52 0.00 N	27.06 -0.63 0.00 N	29.61 -0.57 -0.04 N	34.54 -0.68 -0.24 N	31.36 -0.59 -0.19 N	39.90 -0.77 -0.43 N	66.17 -1.27 -1.30 N	51.72 -0.98 -0.67 N	41.71 -0.79 -0.18 N	54.02 -1.03 -0.63 N	31.15 -0.66 -0.36 N	30.77 -0.27 -2.78 N	35.60 -0.30 -0.64 N	34.20 -0.37 -0.90 N	47.71 -0.69 0.00 N	41.55 -0.66 0.00 N	30.36 -0.53 0.00 N	36.14 -0.76 0.00 N		
FITZPATRICK____ 23598	19.69 -0.83 0.00 N	28.74 -1.16 0.00 N	31.16 -1.26 0.00 N	42.91 -1.80 0.00 N	55.57 -2.39 0.00 N	48.01 -1.98 0.00 N	22.78 -0.92 0.00 N	26.60 -1.09 0.00 N	29.00 -1.13 0.00 N	33.65 -1.33 0.00 N	30.57 -1.20 0.00 N	38.70 -1.54 0.00 N	63.62 -2.52 0.00 N	50.04 -1.99 0.00 N	40.70 -1.61 0.00 N	52.34 -2.07 0.00 N	30.20 -1.25 0.00 N	29.08 -0.91 -1.74 N	34.54 -1.12 -0.40 N	33.13 -1.11 -0.56 N	46.72 -1.68 0.00 N	40.73 -1.48 0.00 N	29.78 -1.10 0.00 N	35.51 -1.38 0.00 N		
FORT ORANGE____ 23900	21.50 0.98 0.00 N	31.21 1.31 0.00 N	33.82 1.40 0.00 N	46.80 2.08 0.00 N	60.78 2.82 0.00 N	52.35 2.36 0.00 N	24.82 1.12 0.00 N	29.16 1.48 0.00 N	31.85 1.72 0.00 N	37.02 2.04 0.00 N	33.65 1.88 0.00 N	42.60 2.37 0.00 N	70.05 3.91 0.00 N	55.11 3.08 0.00 N	44.80 2.48 0.00 N	57.52 3.11 0.00 N	33.31 1.87 0.00 N	67.03 1.83 -36.95 N	46.10 2.31 -8.53 N	47.80 2.16 -11.97 N	51.20 2.80 0.00 N	44.45 2.24 0.00 N	32.41 1.52 0.00 N	38.59 1.70 0.00 N		
FORT_DRUM_COGEN 23780	19.29 -1.23 0.00 N	27.98 -1.91 0.00 N	30.31 -2.11 0.00 N	41.69 -3.02 0.00 N	54.00 -3.96 0.00 N	46.75 -3.24 0.00 N	22.24 -1.46 0.00 N	25.99 -1.69 0.00 N	28.42 -1.71 0.00 N	33.13 -1.85 0.00 N	30.13 -1.64 0.00 N	38.21 -2.03 0.00 N	62.84 -3.30 0.00 N	49.41 -2.62 0.00 N	40.18 -2.13 0.00 N	51.77 -2.63 0.00 N	29.90 -1.55 0.00 N	28.07 -1.17 -0.98 N	34.08 -1.40 -0.23 N	32.55 -1.44 -0.32 N	46.22 -2.19 0.00 N	40.27 -1.94 0.00 N	29.36 -1.53 0.00 N	34.99 -1.91 0.00 N		
FPL_FAR_ROCK_GT1 24212	42.30 1.88 -19.90 N	39.46 2.57 -6.99 N	35.17 2.75 0.00 N	48.47 3.76 0.00 N	62.93 4.97 0.00 N	54.39 4.40 0.00 N	25.97 2.27 0.00 N	34.81 2.86 -4.26 N	37.48 3.38 -3.97 N	78.16 4.14 -39.04 N	83.51 3.80 -47.94 N	84.35 4.84 -39.27 N	86.32 7.61 -12.57 N	84.77 6.03 -26.71 N	84.34 4.97 -37.05 N	85.83 6.32 -25.10 N	85.83 3.91 -50.47 N	88.23 3.80 -56.18 N	86.58 4.78 -46.54 N	76.62 4.48 -38.47 N	108.29 5.90 -53.99 N	87.67 4.90 -40.57 N	85.85 3.32 -51.64 N	83.06 3.34 -42.83 N		
FPL_FAR_ROCK_GT2 23815	42.30 1.88 -19.90 N	39.46 2.57 -6.99 N	35.17 2.75 0.00 N	48.47 3.76 0.00 N	62.93 4.97 0.00 N	54.39 4.40 0.00 N	25.97 2.27 0.00 N	34.81 2.86 -4.26 N	37.48 3.38 -3.97 N	78.16 4.14 -39.04 N	83.51 3.80 -47.94 N	84.35 4.84 -39.27 N	86.32 7.61 -12.57 N	84.77 6.03 -26.71 N	84.34 4.97 -37.05 N	85.83 6.32 -25.10 N	85.83 3.91 -50.47 N	88.23 3.80 -56.18 N	86.58 4.78 -46.54 N	76.62 4.48 -38.47 N	108.29 5.90 -53.99 N	87.67 4.90 -40.57 N	85.85 3.32 -51.64 N	83.06 3.34 -42.83 N		
FRANKLIN_FALL_HYD 24054	20.35 -0.17 0.00 N	29.63 -0.26 0.00 N	32.10 -0.32 0.00 N	44.30 -0.42 0.00 N	57.37 -0.59 0.00 N	49.48 -0.51 0.00 N	23.37 -0.33 0.00 N	27.28 -0.40 0.00 N	29.54 -0.58 0.00 N	34.25 -0.74 0.00 N	31.05 -0.72 0.00 N	39.39 -0.84 0.00 N	64.87 -1.27 0.00 N	51.03 -1.00 0.00 N	41.49 -0.82 0.00 N	53.32 -1.09 0.00 N	30.95 -0.49 0.00 N	27.39 -0.86 0.00 N	34.14 -1.12 0.00 N	32.63 -1.04 0.00 N	47.23 -1.17 0.00 N	41.39 -0.82 0.00 N	30.46 -0.43 0.00 N	36.57 -0.33 0.00 N		
FREEPORT_EQUS_GT1 23764	42.20 1.78 -19.90 N	39.35 2.46 -6.99 N	35.04 2.62 0.00 N	48.29 3.58 0.00 N	62.71 4.75 0.00 N	54.19 4.20 0.00 N	25.87 2.16 0.00 N	34.67 2.73 -4.26 N	37.31 3.21 -3.97 N	77.96 3.93 -39.04 N	83.27 3.56 -47.94 N	84.06 4.55 -39.27 N	85.81 7.10 -12.57 N	84.41 5.67 -26.71 N	84.03 4.66 -37.05 N	85.42 5.90 -25.10 N	85.68 3.76 -50.47 N	87.84 3.41 -56.18 N	86.10 4.30 -46.54 N	76.23 4.09 -38.47 N	107.89 5.49 -53.99 N	87.31 4.54 -40.57 N	85.63 3.10 -51.64 N	82.90 3.18 -42.83 N		
FULTON COGEN____	19.85	28.94	31.37	43.17	55.91	48.34	22.96	26.81	29.30	34.10	30.99	39.32	64.90	50.90	41.26	53.21	30.70	29.93	35.16	33.73	47.35	41.24	30.11	35.86		

23766	-0.67 0.00 N	-0.95 0.00 N	-1.05 0.00 N	-1.54 0.00 N	-2.05 0.00 N	-1.65 0.00 N	-0.74 0.00 N	-0.87 0.00 N	-0.85 -0.02 N	-0.98 -0.10 N	-0.86 -0.08 N	-1.10 -0.18 N	-1.79 -0.55 N	-1.42 -0.28 N	-1.13 -0.07 N	-1.46 -0.27 N	-0.90 -0.15 N	-0.51 -2.18 N	-0.59 -0.50 N	-0.64 -0.71 N	-1.05 0.00 N	-0.97 0.00 N	-0.78 0.00 N	-1.03 0.00 N
Freeport___CT2 23818	42.20 1.78 -19.90 N	39.35 2.46 -6.99 N	35.04 2.62 0.00 N	48.29 3.58 0.00 N	62.71 4.75 0.00 N	54.19 4.20 0.00 N	25.87 2.16 0.00 N	34.67 2.73 -4.26 N	37.31 3.21 -3.97 N	77.96 3.93 -39.04 N	83.27 3.56 -47.94 N	84.06 4.55 -39.27 N	85.81 7.10 -12.57 N	84.41 5.67 -26.71 N	84.03 4.66 -37.05 N	85.42 5.90 -25.10 N	85.68 3.76 -50.47 N	87.84 3.41 -56.18 N	86.10 4.30 -46.54 N	76.23 4.09 -38.47 N	107.89 5.49 -53.99 N	87.31 4.54 -40.57 N	85.63 3.10 -51.64 N	82.90 3.18 -42.83 N
G.F.CEMENT___DRP 24184	21.60 1.08 0.00 N	31.24 1.35 0.00 N	33.92 1.50 0.00 N	47.03 2.32 0.00 N	61.12 3.16 0.00 N	52.65 2.66 0.00 N	25.07 1.37 0.00 N	29.54 1.85 0.00 N	32.33 2.20 0.00 N	37.53 2.55 0.00 N	34.06 2.30 0.00 N	43.19 2.95 0.00 N	71.16 5.02 0.00 N	55.99 3.96 0.00 N	45.47 3.16 0.00 N	58.33 3.92 0.00 N	33.75 2.30 0.00 N	69.18 2.23 -38.69 N	47.04 2.85 -8.93 N	48.80 2.60 -12.53 N	51.71 3.31 0.00 N	44.80 2.59 0.00 N	32.71 1.82 0.00 N	38.92 2.02 0.00 N
GARDENVILLE___LBMP 24039	17.80 -2.72 0.00 N	26.35 -3.54 0.00 N	28.64 -3.78 0.00 N	39.14 -5.58 0.00 N	50.46 -7.50 0.00 N	43.95 -6.04 0.00 N	20.76 -2.94 0.00 N	24.04 -3.64 0.00 N	25.31 -3.92 0.90 N	25.12 -4.80 5.06 N	23.41 -4.37 3.99 N	25.36 -5.69 9.19 N	29.07 -9.24 27.84 N	30.39 -7.28 14.36 N	32.67 -5.83 3.81 N	33.28 -7.59 13.54 N	18.80 -4.90 7.75 N	29.69 -3.36 -4.80 N	32.30 -4.06 -1.11 N	31.20 -4.03 -1.55 N	42.29 -6.11 0.00 N	37.11 -5.10 0.00 N	27.30 -3.59 0.00 N	32.41 -4.49 0.00 N
GENERAL___MILLS 23808	17.85 -2.66 0.00 N	26.44 -3.46 0.00 N	28.72 -3.70 0.00 N	39.24 -5.48 0.00 N	50.60 -7.36 0.00 N	44.08 -5.90 0.00 N	20.81 -2.89 0.00 N	24.09 -3.59 0.00 N	25.38 -3.86 0.88 N	25.26 -4.75 4.97 N	23.53 -4.31 3.93 N	25.58 -5.62 9.03 N	29.68 -9.11 27.36 N	30.74 -7.17 14.12 N	32.82 -5.75 3.75 N	33.61 -7.48 13.31 N	18.98 -4.85 7.62 N	29.74 -3.30 -4.80 N	32.39 -3.97 -1.11 N	31.27 -3.96 -1.55 N	42.42 -5.98 0.00 N	37.22 -4.99 0.00 N	27.37 -3.51 0.00 N	32.52 -4.38 0.00 N
GE_PLASTICS___DRP 24183	21.28 0.77 0.00 N	30.95 1.06 0.00 N	33.55 1.13 0.00 N	46.39 1.68 0.00 N	60.24 2.29 0.00 N	51.82 1.83 0.00 N	24.45 0.75 0.00 N	28.63 0.95 0.00 N	31.18 1.05 0.00 N	36.31 1.33 0.00 N	33.06 1.30 0.00 N	41.85 1.61 0.00 N	68.78 2.64 0.00 N	54.10 2.07 0.00 N	43.97 1.65 0.00 N	56.47 2.06 0.00 N	32.68 1.23 0.00 N	66.74 1.21 -37.27 N	45.39 1.53 -8.60 N	47.20 1.45 -12.07 N	50.24 1.84 0.00 N	43.68 1.47 0.00 N	31.87 0.98 0.00 N	37.99 1.10 0.00 N
GILBOA___1 23756	21.25 0.73 0.00 N	31.01 1.11 0.00 N	33.64 1.22 0.00 N	46.47 1.76 0.00 N	60.29 2.33 0.00 N	51.72 1.73 0.00 N	24.48 0.77 0.00 N	28.71 1.02 0.00 N	31.24 1.13 0.02 N	36.24 1.36 0.09 N	32.93 1.24 0.07 N	41.61 1.54 0.17 N	68.12 2.49 0.51 N	53.73 1.96 0.27 N	43.83 1.59 0.07 N	56.16 2.01 0.25 N	32.41 1.11 0.14 N	58.28 1.08 -28.94 N	43.27 1.33 -6.68 N	44.39 1.34 -9.37 N	50.18 1.78 0.00 N	43.69 1.48 0.00 N	31.86 0.97 0.00 N	38.05 1.16 0.00 N
GILBOA___2 23757	21.25 0.73 0.00 N	31.01 1.11 0.00 N	33.64 1.22 0.00 N	46.47 1.76 0.00 N	60.29 2.33 0.00 N	51.72 1.73 0.00 N	24.48 0.77 0.00 N	28.71 1.02 0.00 N	31.24 1.13 0.02 N	36.24 1.36 0.09 N	32.93 1.24 0.07 N	41.61 1.54 0.17 N	68.12 2.49 0.51 N	53.73 1.96 0.27 N	43.83 1.59 0.07 N	56.16 2.01 0.25 N	32.41 1.11 0.14 N	58.28 1.08 -28.94 N	43.27 1.33 -6.68 N	44.39 1.34 -9.37 N	50.18 1.78 0.00 N	43.69 1.48 0.00 N	31.86 0.97 0.00 N	38.05 1.16 0.00 N
GILBOA___3 23758	21.25 0.73 0.00 N	31.01 1.11 0.00 N	33.64 1.22 0.00 N	46.47 1.76 0.00 N	60.29 2.33 0.00 N	51.72 1.73 0.00 N	24.48 0.77 0.00 N	28.71 1.02 0.00 N	31.24 1.13 0.02 N	36.24 1.36 0.09 N	32.93 1.24 0.07 N	41.61 1.54 0.17 N	68.12 2.49 0.51 N	53.73 1.96 0.27 N	43.83 1.59 0.07 N	56.16 2.01 0.25 N	32.41 1.11 0.14 N	58.28 1.08 -28.94 N	43.27 1.33 -6.68 N	44.39 1.34 -9.37 N	50.18 1.78 0.00 N	43.69 1.48 0.00 N	31.86 0.97 0.00 N	38.05 1.16 0.00 N
GILBOA___4 23759	21.25 0.73 0.00 N	31.01 1.11 0.00 N	33.64 1.22 0.00 N	46.47 1.76 0.00 N	60.29 2.33 0.00 N	51.72 1.73 0.00 N	24.48 0.77 0.00 N	28.71 1.02 0.00 N	31.24 1.13 0.02 N	36.24 1.36 0.09 N	32.93 1.24 0.07 N	41.61 1.54 0.17 N	68.12 2.49 0.51 N	53.73 1.96 0.27 N	43.83 1.59 0.07 N	56.16 2.01 0.25 N	32.41 1.11 0.14 N	58.28 1.08 -28.94 N	43.27 1.33 -6.68 N	44.39 1.34 -9.37 N	50.18 1.78 0.00 N	43.69 1.48 0.00 N	31.86 0.97 0.00 N	38.05 1.16 0.00 N
GILBOA___ 23599	21.25 0.73 0.00 N	31.01 1.11 0.00 N	33.64 1.22 0.00 N	46.47 1.76 0.00 N	60.29 2.33 0.00 N	51.72 1.73 0.00 N	24.48 0.77 0.00 N	28.71 1.02 0.00 N	31.24 1.13 0.02 N	36.24 1.36 0.09 N	32.93 1.24 0.07 N	41.61 1.54 0.17 N	68.12 2.49 0.51 N	53.73 1.96 0.27 N	43.83 1.59 0.07 N	56.16 2.01 0.25 N	32.41 1.11 0.14 N	58.28 1.08 -28.94 N	43.27 1.33 -6.68 N	44.39 1.34 -9.37 N	50.18 1.78 0.00 N	43.69 1.48 0.00 N	31.86 0.97 0.00 N	38.05 1.16 0.00 N
GINNA___ 23603	18.27 -2.25 0.00 N	26.80 -3.09 0.00 N	29.02 -3.40 0.00 N	39.74 -4.97 0.00 N	51.34 -6.62 0.00 N	44.59 -5.40 0.00 N	21.20 -2.50 0.00 N	24.64 -3.04 0.00 N	25.87 -3.17 1.09 N	25.06 -3.80 6.13 N	23.54 -3.39 4.83 N	24.79 -4.33 11.12 N	25.40 -5.57 33.68 N	29.08 -4.49 17.38 N	33.21 4.61 16.39 N	32.25 -5.77 9.38 N	18.54 -3.53 9.38 N	29.12 -2.51 -3.38 N	33.02 -3.02 -0.78 N	31.73 -3.04 -1.09 N	43.83 -4.58 0.00 N	38.33 -3.88 0.00 N	28.01 -2.88 0.00 N	33.26 -3.63 0.00 N
GLEN PARK___ 23778	19.34 -1.17 0.00 N	28.07 -1.83 0.00 N	30.38 -2.04 0.00 N	41.81 -2.91 0.00 N	54.14 -3.82 0.00 N	46.89 -3.10 0.00 N	22.32 -1.38 0.00 N	26.08 -1.60 0.00 N	28.54 -1.60 -0.01 N	33.33 -1.72 -0.06 N	30.31 -1.51 -0.05 N	38.48 -1.87 -0.11 N	63.43 -3.06 -0.34 N	49.78 -2.42 -0.18 N	40.39 -1.98 -0.05 N	52.16 -2.41 -0.17 N	30.11 -1.43 -0.10 N	28.40 -1.00 -1.15 N	34.33 -1.19 -0.26 N	32.80 -1.24 -0.37 N	46.46 -1.94 0.00 N	40.46 -1.75 0.00 N	29.49 -1.40 0.00 N	35.10 -1.79 0.00 N
GLENWOOD_IC_1_G5 23712	41.99 1.57 -19.90 N	38.99 2.11 -6.99 N	34.67 2.25 0.00 N	47.82 3.11 0.00 N	62.10 4.15 0.00 N	53.65 3.66 0.00 N	25.60 1.90 0.00 N	34.36 2.41 -4.26 N	36.98 2.88 -3.97 N	77.53 3.51 -39.04 N	82.90 3.20 -47.94 N	83.60 4.09 -39.27 N	85.16 6.44 -12.57 N	83.86 5.12 -26.71 N	83.56 4.19 -37.05 N	84.83 5.32 -25.10 N	85.30 3.38 -50.47 N	87.57 3.13 -56.18 N	85.77 3.97 -46.54 N	75.90 3.76 -38.47 N	107.42 5.02 -53.99 N	86.90 4.12 -40.57 N	85.30 2.77 -51.64 N	82.57 2.85 -42.83 N

GLENWOOD_IC_2_G1 23688	41.85 1.43 -19.90 N	38.80 1.92 -6.99 N	34.47 2.05 0.00 N	47.56 2.84 0.00 N	61.77 3.81 0.00 N	53.37 3.38 0.00 N	25.45 1.74 0.00 N	34.18 2.23 -4.26 N	36.76 2.67 -3.97 N	77.27 3.26 -39.04 N	82.66 2.96 -47.94 N	83.28 3.77 -39.27 N	84.68 5.97 -12.57 N	83.47 4.73 -26.71 N	83.23 3.86 -37.05 N	84.43 4.92 -25.10 N	84.99 3.08 -50.47 N	87.41 2.97 -56.18 N	85.57 3.78 -46.54 N	75.70 3.56 -38.47 N	107.04 4.65 -53.99 N	86.58 3.80 -40.57 N	85.07 2.54 -51.64 N	82.36 2.64 -42.83 N
GLENWOOD_IC_3_G1 23689	41.85 1.43 -19.90 N	38.80 1.92 -6.99 N	34.47 2.05 0.00 N	47.56 2.84 0.00 N	61.77 3.81 0.00 N	53.37 3.38 0.00 N	25.45 1.74 0.00 N	34.18 2.23 -4.26 N	36.76 2.67 -3.97 N	77.27 3.26 -39.04 N	82.66 2.96 -47.94 N	83.28 3.77 -39.27 N	84.68 5.97 -12.57 N	83.47 4.73 -26.71 N	83.23 3.86 -37.05 N	84.43 4.92 -25.10 N	84.99 3.08 -50.47 N	87.41 2.97 -56.18 N	85.57 3.78 -46.54 N	75.70 3.56 -38.47 N	107.04 4.65 -53.99 N	86.58 3.80 -40.57 N	85.07 2.54 -51.64 N	82.36 2.64 -42.83 N
GLENWOOD___4 23550	41.99 1.57 -19.90 N	38.99 2.11 -6.99 N	34.67 2.25 0.00 N	47.82 3.11 0.00 N	62.11 4.15 0.00 N	53.66 3.67 0.00 N	25.60 1.90 0.00 N	34.36 2.41 -4.26 N	36.98 2.88 -3.97 N	77.53 3.51 -39.04 N	82.90 3.20 -47.94 N	83.60 4.09 -39.27 N	85.16 6.44 -12.57 N	83.86 5.12 -26.71 N	83.56 4.19 -37.05 N	84.84 5.32 -25.10 N	85.29 3.37 -50.47 N	87.59 3.15 -56.18 N	85.80 4.00 -46.54 N	75.93 3.78 -38.47 N	107.42 5.02 -53.99 N	86.90 4.12 -40.57 N	85.30 2.77 -51.64 N	82.57 2.85 -42.83 N
GLENWOOD___5 23614	41.99 1.57 -19.90 N	38.99 2.11 -6.99 N	34.67 2.25 0.00 N	47.82 3.11 0.00 N	62.11 4.15 0.00 N	53.66 3.67 0.00 N	25.60 1.90 0.00 N	34.36 2.41 -4.26 N	36.98 2.88 -3.97 N	77.53 3.51 -39.04 N	82.90 3.20 -47.94 N	83.60 4.09 -39.27 N	85.16 6.44 -12.57 N	83.86 5.12 -26.71 N	83.56 4.19 -37.05 N	84.84 5.32 -25.10 N	85.29 3.37 -50.47 N	87.59 3.15 -56.18 N	85.80 4.00 -46.54 N	75.93 3.78 -38.47 N	107.42 5.02 -53.99 N	86.90 4.12 -40.57 N	85.30 2.77 -51.64 N	82.57 2.85 -42.83 N
GLOBAL GREEN_PORT_GT1 23814	42.74 2.32 -19.90 N	40.21 3.33 -6.99 N	35.92 3.50 0.00 N	49.44 4.72 0.00 N	64.17 6.21 0.00 N	55.56 5.57 0.00 N	26.42 2.72 0.00 N	35.36 3.41 -4.26 N	37.76 3.66 -3.97 N	78.55 4.53 -39.04 N	83.77 4.07 -47.94 N	84.76 5.25 -39.27 N	86.84 8.12 -12.57 N	85.28 6.53 -26.71 N	84.73 5.36 -37.05 N	86.30 6.79 -25.10 N	86.29 4.37 -50.47 N	88.45 4.01 -56.18 N	86.91 5.11 -46.54 N	76.97 4.83 -38.47 N	108.74 6.35 -53.99 N	88.00 5.22 -40.57 N	86.35 3.83 -51.64 N	83.81 4.09 -42.83 N
GOETHSLN___LBMP 323567	21.74 1.22 0.00 N	31.48 1.58 0.00 N	34.10 1.68 0.00 N	46.97 2.25 0.00 N	61.05 3.10 0.00 N	52.72 2.73 0.00 N	25.14 1.43 0.00 N	29.55 1.86 0.00 N	32.43 2.31 0.01 N	37.74 2.83 0.08 N	34.28 2.57 0.06 N	43.40 3.30 0.14 N	71.00 5.27 0.41 N	55.98 4.16 0.21 N	45.64 3.38 0.06 N	58.55 4.34 0.20 N	34.06 2.73 0.11 N	60.61 2.71 -29.65 N	45.57 3.47 -6.84 N	46.55 3.27 -9.60 N	52.63 4.22 0.00 N	45.61 3.41 0.00 N	33.12 2.24 0.00 N	39.25 2.36 0.00 N
GOUDEY___7 23579	19.88 -0.64 0.00 N	29.19 -0.70 0.00 N	31.80 -0.62 0.00 N	43.77 -0.94 0.00 N	56.61 -1.35 0.00 N	49.13 -0.87 0.00 N	23.27 -0.43 0.00 N	27.26 -0.43 0.00 N	29.67 -0.36 0.10 N	34.04 -0.36 0.58 N	30.99 -0.31 0.46 N	38.60 -0.57 1.06 N	61.94 -0.99 3.21 N	49.55 -0.82 1.66 N	41.28 -0.60 0.44 N	52.01 -0.83 1.56 N	29.81 -0.74 0.90 N	37.48 -0.09 -9.32 N	37.32 -0.09 -2.15 N	36.55 -0.14 -3.02 N	47.77 -0.63 0.00 N	41.48 -0.73 0.00 N	30.34 -0.55 0.00 N	35.95 -0.95 0.00 N
GOUDEY___8 23580	19.86 -0.66 0.00 N	29.16 -0.73 0.00 N	31.76 -0.66 0.00 N	43.73 -0.99 0.00 N	56.55 -1.41 0.00 N	49.07 -0.92 0.00 N	23.24 -0.46 0.00 N	27.22 -0.46 0.00 N	29.63 -0.40 0.10 N	33.99 -0.41 0.58 N	30.94 -0.37 0.46 N	38.54 -0.63 1.06 N	61.84 -1.09 3.21 N	49.50 -0.87 1.66 N	41.26 -0.62 0.44 N	52.05 -0.79 1.56 N	29.84 -0.71 0.90 N	37.50 -0.08 -9.32 N	37.33 -0.08 -2.15 N	36.56 -0.13 -3.02 N	47.81 -0.59 0.00 N	41.51 -0.71 0.00 N	30.35 -0.53 0.00 N	35.99 -0.90 0.00 N
GOWANUS_GT1_1 24077	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT1_2 24078	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT1_3 24079	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT1_4 24080	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT1_5 24084	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT1_6 24111	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT1_8 24113	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_1 24114	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_2 24115	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_3 24116	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_4 24117	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_5 24118	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_6 24119	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_7 24120	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT2_8 24121	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT3_1 24122	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT3_2 24123	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT3_3 24124	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N				
GOWANUS_GT3_4	21.85	31.64	34.31	47.35	61.46	53.03	25.32	29.78	32.70	38.06	34.58	72.25	105.61	110.51	109.34	97.63	78.70	108.16	111.00	116.91	108.44	110.35	110.33	104.07				

24125		1.33 0.00 N	1.74 0.00 N	1.89 0.00 N	2.64 0.00 N	3.51 0.00 N	3.04 0.00 N	1.62 0.00 N	2.10 0.00 N	2.58 0.01 N	3.15 0.08 N	2.87 0.06 N	3.71 -28.30 N	5.89 -33.58 N	4.75 -53.73 N	3.85 -63.17 N	4.85 -38.37 N	3.04 -44.21 N	2.95 -76.96 N	3.75 -72.00 N	3.57 -79.66 N	4.74 -55.29 N	3.86 -64.28 N	2.53 -76.91 N	2.63 -64.54 N
GOWANUS_GT3_5 24126		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT3_6 24127		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT3_7 24128		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT3_8 24129		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_1 24130		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_2 24131		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_3 24132		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_4 24133		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_5 24134		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_6 24135		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_7 24136		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GOWANUS_GT4_8 24137		21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
GRAHMSVILLE___HY 23607		21.37 0.85 0.00 N	31.03 1.13 0.00 N	33.64 1.22 0.00 N	46.42 1.71 0.00 N	60.24 2.28 0.00 N	52.02 2.03 0.00 N	24.75 1.05 0.00 N	29.03 1.35 0.00 N	31.77 1.65 0.01 N	36.91 2.01 0.08 N	33.53 1.83 0.06 N	42.40 2.31 0.15 N	69.42 3.72 0.45 N	54.75 2.95 0.23 N	44.66 2.40 0.06 N	57.28 3.09 0.22 N	33.18 1.86 0.12 N	55.45 1.91 -25.29 N	43.53 2.44 -5.84 N	44.15 2.29 -8.19 N	51.39 2.98 0.00 N	44.61 2.40 0.00 N	32.46 1.57 0.00 N	38.54 1.65 0.00 N

GREENIDGE___3 23582	18.69 -1.83 0.00 N	27.75 -2.14 0.00 N	30.22 -2.20 0.00 N	41.26 -3.45 0.00 N	52.99 -4.96 0.00 N	46.54 -3.45 0.00 N	22.22 -1.48 0.00 N	25.77 -1.91 0.00 N	28.16 -1.95 0.02 N	32.45 -2.40 0.13 N	29.57 -2.09 0.10 N	37.10 -2.90 0.24 N	60.47 -4.96 0.72 N	47.62 -4.04 0.37 N	38.93 -3.29 0.10 N	49.73 -4.33 0.35 N	28.45 -2.80 0.20 N	32.22 -1.65 -5.61 N	34.44 -2.11 -1.29 N	33.33 -2.16 -1.82 N	44.95 -3.46 0.00 N	39.13 -3.08 0.00 N	28.71 -2.18 0.00 N	34.02 -2.88 0.00 N
GREENIDGE___4 23583	18.69 -1.83 0.00 N	27.75 -2.14 0.00 N	30.22 -2.20 0.00 N	41.26 -3.45 0.00 N	52.99 -4.96 0.00 N	46.54 -3.45 0.00 N	22.22 -1.48 0.00 N	25.77 -1.91 0.00 N	28.16 -1.95 0.02 N	32.45 -2.40 0.13 N	29.57 -2.09 0.10 N	37.10 -2.90 0.24 N	60.47 -4.96 0.72 N	47.62 -4.04 0.37 N	38.93 -3.29 0.10 N	49.73 -4.33 0.35 N	28.45 -2.80 0.20 N	32.22 -1.65 -5.61 N	34.44 -2.11 -1.29 N	33.33 -2.16 -1.82 N	44.95 -3.46 0.00 N	39.13 -3.08 0.00 N	28.71 -2.18 0.00 N	34.02 -2.88 0.00 N
HARZA MOOSE___RIVER 24016	20.21 -0.31 0.00 N	29.45 -0.45 0.00 N	31.94 -0.49 0.00 N	43.97 -0.75 0.00 N	56.92 -1.04 0.00 N	49.21 -0.78 0.00 N	23.38 -0.32 0.00 N	27.34 -0.34 0.00 N	29.85 -0.28 0.00 N	34.74 -0.25 0.00 N	31.57 -0.19 0.00 N	39.99 -0.25 0.00 N	65.74 -0.40 0.00 N	51.71 -0.32 0.00 N	42.06 -0.26 0.00 N	54.09 -0.32 0.00 N	31.23 -0.21 0.00 N	28.25 -0.01 0.00 N	35.28 0.03 0.00 N	33.64 -0.04 0.00 N	48.24 -0.16 0.00 N	41.98 -0.23 0.00 N	30.65 -0.24 0.00 N	36.53 -0.36 0.00 N
HEMPSTEAD___ 23647	42.01 1.59 -19.90 N	39.07 2.18 -6.99 N	34.75 2.33 0.00 N	47.90 3.19 0.00 N	62.20 4.24 0.00 N	53.76 3.77 0.00 N	25.65 1.95 0.00 N	34.42 2.47 -4.26 N	37.02 2.93 -3.97 N	77.61 3.59 -39.04 N	82.95 3.25 -47.94 N	83.65 4.14 -39.27 N	85.19 6.48 -12.57 N	83.91 5.17 -26.71 N	83.60 4.23 -37.05 N	84.88 5.36 -25.10 N	85.34 3.42 -50.47 N	87.61 3.17 -56.18 N	85.82 4.02 -46.54 N	75.96 3.82 -38.47 N	107.42 5.03 -53.99 N	86.91 4.13 -40.57 N	85.34 2.81 -51.64 N	82.57 2.85 -42.83 N
HICKLING___1 23621	19.24 -1.28 0.00 N	28.44 -1.46 0.00 N	31.07 -1.36 0.00 N	42.63 -2.09 0.00 N	54.88 -3.08 0.00 N	48.08 -1.91 0.00 N	22.78 -0.93 0.00 N	26.63 -1.05 0.00 N	29.04 -0.99 0.10 N	33.30 -1.14 0.55 N	30.32 -1.02 0.43 N	37.67 -1.57 0.99 N	60.57 -2.56 3.01 N	48.39 -2.08 1.55 N	40.37 -1.53 0.41 N	51.05 -1.90 1.46 N	29.03 -1.58 0.84 N	35.16 -0.40 -7.30 N	36.44 -0.50 -1.68 N	35.42 -0.61 -2.36 N	46.94 -1.47 0.00 N	40.66 -1.55 0.00 N	29.78 -1.11 0.00 N	35.15 -1.75 0.00 N
HICKLING___2 23622	19.25 -1.27 0.00 N	28.45 -1.45 0.00 N	31.07 -1.35 0.00 N	42.63 -2.08 0.00 N	54.88 -3.08 0.00 N	48.08 -1.91 0.00 N	22.78 -0.92 0.00 N	26.63 -1.05 0.00 N	29.05 -0.98 0.10 N	33.31 -1.13 0.55 N	30.33 -1.00 0.43 N	37.68 -1.56 0.99 N	60.58 -2.56 3.01 N	48.40 -2.08 1.55 N	40.38 -1.52 0.41 N	51.07 -1.88 1.46 N	29.04 -1.56 0.84 N	35.17 -0.39 -7.30 N	36.45 -0.49 -1.68 N	35.44 -0.60 -2.36 N	46.95 -1.46 0.00 N	40.67 -1.54 0.00 N	29.78 -1.11 0.00 N	35.15 -1.74 0.00 N
HIGH FALLS___HY 23754	21.66 1.14 0.00 N	31.39 1.50 0.00 N	34.03 1.61 0.00 N	46.98 2.26 0.00 N	60.96 3.00 0.00 N	52.63 2.64 0.00 N	25.09 1.39 0.00 N	29.50 1.82 0.00 N	32.35 2.23 0.01 N	37.62 2.71 0.08 N	34.18 2.47 0.06 N	43.25 3.15 0.14 N	70.73 5.00 0.41 N	55.77 3.95 0.21 N	45.48 3.22 0.06 N	58.34 4.13 0.20 N	33.85 2.52 0.11 N	60.65 2.53 -29.86 N	45.39 3.24 -6.89 N	46.39 3.04 -9.67 N	52.38 3.98 0.00 N	45.39 3.18 0.00 N	32.95 2.06 0.00 N	39.07 2.18 0.00 N
HILLBURN___GT 23639	21.64 1.12 0.00 N	31.33 1.43 0.00 N	33.97 1.55 0.00 N	46.92 2.20 0.00 N	60.94 2.98 0.00 N	52.70 2.71 0.00 N	25.12 1.42 0.00 N	29.52 1.83 0.00 N	32.35 2.24 0.01 N	37.63 2.72 0.08 N	34.17 2.47 0.06 N	43.20 3.10 0.14 N	70.69 4.96 0.41 N	55.77 3.95 0.21 N	45.46 3.20 0.06 N	58.31 4.11 0.20 N	33.90 2.56 0.11 N	59.14 2.55 -28.34 N	45.08 3.28 -6.54 N	45.93 3.08 -9.18 N	52.38 3.98 0.00 N	45.40 3.19 0.00 N	32.98 2.09 0.00 N	39.08 2.19 0.00 N
HOLTSVILLE_IC_1 23690	42.12 1.70 -19.90 N	39.36 2.48 -6.99 N	35.03 2.60 0.00 N	48.25 3.53 0.00 N	62.65 4.69 0.00 N	54.18 4.19 0.00 N	25.80 2.10 0.00 N	34.60 2.66 0.00 N	36.99 2.90 -3.97 N	77.60 3.58 -39.04 N	82.86 3.15 -47.94 N	83.57 4.06 -39.27 N	84.84 6.12 -12.57 N	83.70 4.96 -26.71 N	83.47 4.10 -37.05 N	84.63 5.11 -25.10 N	85.27 3.36 -50.47 N	87.40 2.96 -56.18 N	85.58 3.79 -46.54 N	75.75 3.61 -38.47 N	107.09 4.69 -53.99 N	86.64 3.87 -40.57 N	85.36 2.83 -51.64 N	82.67 2.94 -42.83 N
HOLTSVILLE_IC_10 23699	42.23 1.81 -19.90 N	39.53 2.64 -6.99 N	35.19 2.77 0.00 N	48.47 3.76 0.00 N	62.94 4.98 0.00 N	54.43 4.44 0.00 N	25.92 2.22 0.00 N	34.75 2.81 -4.26 N	37.17 3.08 -3.97 N	77.81 3.79 -39.04 N	83.06 3.36 -47.94 N	83.84 4.33 -39.27 N	85.29 6.57 -12.57 N	84.07 5.33 -26.71 N	83.77 4.40 -37.05 N	85.01 5.49 -25.10 N	85.51 3.60 -50.47 N	87.59 3.15 -56.18 N	85.82 4.03 -46.54 N	76.00 3.85 -38.47 N	107.44 5.04 -53.99 N	86.94 4.16 -40.57 N	85.56 3.04 -51.64 N	82.88 3.15 -42.83 N
HOLTSVILLE_IC_2 23691	42.12 1.70 -19.90 N	39.36 2.48 -6.99 N	35.03 2.60 0.00 N	48.25 3.53 0.00 N	62.65 4.69 0.00 N	54.18 4.19 0.00 N	25.80 2.10 0.00 N	34.60 2.66 -4.26 N	36.99 2.90 -3.97 N	77.60 3.58 -39.04 N	82.86 3.15 -47.94 N	83.57 4.06 -39.27 N	84.84 6.12 -12.57 N	83.70 4.96 -26.71 N	83.47 4.10 -37.05 N	84.63 5.11 -25.10 N	85.27 3.36 -50.47 N	87.40 2.96 -56.18 N	85.58 3.79 -46.54 N	75.75 3.61 -38.47 N	107.09 4.69 -53.99 N	86.64 3.87 -40.57 N	85.36 2.83 -51.64 N	82.67 2.94 -42.83 N
HOLTSVILLE_IC_3 23692	42.12 1.70 -19.90 N	39.36 2.48 -6.99 N	35.03 2.60 0.00 N	48.25 3.53 0.00 N	62.65 4.69 0.00 N	54.18 4.19 0.00 N	25.80 2.10 0.00 N	34.60 2.66 -4.26 N	36.99 2.90 -3.97 N	77.60 3.58 -39.04 N	82.86 3.15 -47.94 N	83.57 4.06 -39.27 N	84.84 6.12 -12.57 N	83.70 4.96 -26.71 N	83.47 4.10 -37.05 N	84.63 5.11 -25.10 N	85.27 3.36 -50.47 N	87.40 2.96 -56.18 N	85.58 3.79 -46.54 N	75.75 3.61 -38.47 N	107.09 4.69 -53.99 N	86.64 3.87 -40.57 N	85.36 2.83 -51.64 N	82.67 2.94 -42.83 N
HOLTSVILLE_IC_4 23693	42.12 1.70 -19.90 N	39.36 2.48 -6.99 N	35.03 2.60 0.00 N	48.25 3.53 0.00 N	62.65 4.69 0.00 N	54.18 4.19 0.00 N	25.80 2.10 0.00 N	34.60 2.66 -4.26 N	36.99 2.90 -3.97 N	77.60 3.58 -39.04 N	82.86 3.15 -47.94 N	83.57 4.06 -39.27 N	84.84 6.12 -12.57 N	83.70 4.96 -26.71 N	83.47 4.10 -37.05 N	84.63 5.11 -25.10 N	85.27 3.36 -50.47 N	87.40 2.96 -56.18 N	85.58 3.79 -46.54 N	75.75 3.61 -38.47 N	107.09 4.69 -53.99 N	86.64 3.87 -40.57 N	85.36 2.83 -51.64 N	82.67 2.94 -42.83 N
HOLTSVILLE_IC_5 23694	42.12 1.70 -19.90 N	39.36 2.48 -6.99 N	35.03 2.60 0.00 N	48.25 3.53 0.00 N	62.65 4.69 0.00 N	54.18 4.19 0.00 N	25.80 2.10 0.00 N	34.60 2.66 -4.26 N	36.99 2.90 -3.97 N	77.60 3.58 -39.04 N	82.86 3.15 -47.94 N	83.57 4.06 -39.27 N	84.84 6.12 -12.57 N	83.70 4.96 -26.71 N	83.47 4.10 -37.05 N	84.63 5.11 -25.10 N	85.27 3.36 -50.47 N	87.40 2.96 -56.18 N	85.58 3.79 -46.54 N	75.75 3.61 -38.47 N	107.09 4.69 -53.99 N	86.64 3.87 -40.57 N	85.36 2.83 -51.64 N	82.67 2.94 -42.83 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	42.23 1.81 -19.90 N	39.53 2.64 -6.99 N	35.19 2.77 0.00 N	48.47 3.76 0.00 N	62.94 4.98 0.00 N	54.43 4.44 0.00 N	25.92 2.22 0.00 N	34.75 2.81 -4.26 N	37.17 3.08 -3.97 N	77.81 3.79 -39.04 N	83.06 3.36 -47.94 N	83.84 4.33 -39.27 N	85.29 6.57 -12.57 N	84.07 5.33 -26.71 N	83.77 4.40 -37.05 N	85.01 5.49 -25.10 N	85.51 3.60 -50.47 N	87.59 3.15 -56.18 N	85.82 4.03 -46.54 N	76.00 3.85 -38.47 N	107.44 5.04 -53.99 N	86.94 4.16 -40.57 N	85.56 3.04 -51.64 N	82.88 3.15 -42.83 N	
HOLTSVILLE_IC_7 23696	42.23 1.81 -19.90 N	39.53 2.64 -6.99 N	35.19 2.77 0.00 N	48.47 3.76 0.00 N	62.94 4.98 0.00 N	54.43 4.44 0.00 N	25.92 2.22 0.00 N	34.75 2.81 -4.26 N	37.17 3.08 -3.97 N	77.81 3.79 -39.04 N	83.06 3.36 -47.94 N	83.84 4.33 -39.27 N	85.29 6.57 -12.57 N	84.07 5.33 -26.71 N	83.77 4.40 -37.05 N	85.01 5.49 -25.10 N	85.51 3.60 -50.47 N	87.59 3.15 -56.18 N	85.82 4.03 -46.54 N	76.00 3.85 -38.47 N	107.44 5.04 -53.99 N	86.94 4.16 -40.57 N	85.56 3.04 -51.64 N	82.88 3.15 -42.83 N	
HOLTSVILLE_IC_8 23697	42.23 1.81 -19.90 N	39.53 2.64 -6.99 N	35.19 2.77 0.00 N	48.47 3.76 0.00 N	62.94 4.98 0.00 N	54.43 4.44 0.00 N	25.92 2.22 0.00 N	34.75 2.81 -4.26 N	37.17 3.08 -3.97 N	77.81 3.79 -39.04 N	83.06 3.36 -47.94 N	83.84 4.33 -39.27 N	85.29 6.57 -12.57 N	84.07 5.33 -26.71 N	83.77 4.40 -37.05 N	85.01 5.49 -25.10 N	85.51 3.60 -50.47 N	87.59 3.15 -56.18 N	85.82 4.03 -46.54 N	76.00 3.85 -38.47 N	107.44 5.04 -53.99 N	86.94 4.16 -40.57 N	85.56 3.04 -51.64 N	82.88 3.15 -42.83 N	
HOLTSVILLE_IC_9 23698	42.23 1.81 -19.90 N	39.53 2.64 -6.99 N	35.19 2.77 0.00 N	48.47 3.76 0.00 N	62.94 4.98 0.00 N	54.43 4.44 0.00 N	25.92 2.22 0.00 N	34.75 2.81 -4.26 N	37.17 3.08 -3.97 N	77.81 3.79 -39.04 N	83.06 3.36 -47.94 N	83.84 4.33 -39.27 N	85.29 6.57 -12.57 N	84.07 5.33 -26.71 N	83.77 4.40 -37.05 N	85.01 5.49 -25.10 N	85.51 3.60 -50.47 N	87.59 3.15 -56.18 N	85.82 4.03 -46.54 N	76.00 3.85 -38.47 N	107.44 5.04 -53.99 N	86.94 4.16 -40.57 N	85.56 3.04 -51.64 N	82.88 3.15 -42.83 N	
HQ_GEN_CEDARS 23644	20.87 0.35 0.00 N	30.34 0.45 0.00 N	32.89 0.47 0.00 N	45.34 0.62 0.00 N	58.72 0.76 0.00 N	50.69 0.70 0.00 N	23.98 0.28 0.00 N	27.91 0.22 0.00 N	30.27 0.14 0.00 N	35.15 0.16 0.00 N	31.88 0.11 0.00 N	40.44 0.20 0.00 N	66.58 0.44 0.00 N	52.39 0.36 0.00 N	42.61 0.29 0.00 N	54.67 0.26 0.00 N	32.41 0.96 0.00 N	26.53 -1.73 0.00 N	33.09 -2.16 0.00 N	31.65 -2.02 0.00 N	46.22 -2.18 0.00 N	42.53 0.32 0.00 N	31.28 0.39 0.00 N	37.56 0.67 0.00 N	
HQ_GEN_CHAT DC 23651	20.57 0.05 0.00 N	29.98 0.09 0.00 N	32.52 0.10 0.00 N	44.84 0.12 0.00 N	58.09 0.13 0.00 N	50.11 0.12 0.00 N	23.72 0.02 0.00 N	27.63 -0.05 0.00 N	29.94 -0.19 0.00 N	34.71 -0.28 0.00 N	31.48 -0.28 0.00 N	39.92 -0.32 0.00 N	65.68 -0.46 0.00 N	51.67 -0.37 0.00 N	42.02 -0.29 0.00 N	54.06 -0.34 0.00 N	31.26 -0.18 0.00 N	27.77 -0.48 0.00 N	34.63 -0.63 0.00 N	33.13 -0.55 0.00 N	47.90 -0.50 0.00 N	41.93 -0.28 0.00 N	30.81 -0.08 0.00 N	36.95 0.06 0.00 N	
HUDSON_AVE_GT_3 23810	21.82 1.31 0.00 N	31.60 1.70 0.00 N	34.23 1.81 0.00 N	47.24 2.53 0.00 N	61.38 3.42 0.00 N	52.98 2.99 0.00 N	25.25 1.55 0.00 N	29.69 2.01 0.00 N	32.57 2.45 0.01 N	37.90 3.00 0.08 N	34.44 2.73 0.06 N	43.59 3.49 0.14 N	71.33 5.60 0.41 N	56.24 4.42 0.21 N	45.85 3.59 0.06 N	58.81 4.60 0.20 N	34.20 2.87 0.11 N	60.73 2.83 -29.65 N	45.70 3.61 -6.84 N	46.67 3.39 -9.60 N	52.81 4.41 0.00 N	45.79 3.58 0.00 N	33.26 2.37 0.00 N	39.39 2.49 0.00 N	
HUDSON_AVE_GT_4 23540	21.82 1.31 0.00 N	31.60 1.70 0.00 N	34.23 1.81 0.00 N	47.24 2.53 0.00 N	61.38 3.42 0.00 N	52.98 2.99 0.00 N	25.25 1.55 0.00 N	29.69 2.01 0.00 N	32.57 2.45 0.01 N	37.90 3.00 0.08 N	34.44 2.73 0.06 N	43.59 3.49 0.14 N	71.33 5.60 0.41 N	56.24 4.42 0.21 N	45.85 3.59 0.06 N	58.81 4.60 0.20 N	34.20 2.87 0.11 N	60.73 2.83 -29.65 N	45.70 3.61 -6.84 N	46.67 3.39 -9.60 N	52.81 4.41 0.00 N	45.79 3.58 0.00 N	33.26 2.37 0.00 N	39.39 2.49 0.00 N	
HUDSON_AVE_GT_5 23657	21.82 1.31 0.00 N	31.60 1.70 0.00 N	34.23 1.81 0.00 N	47.24 2.53 0.00 N	61.38 3.42 0.00 N	52.98 2.99 0.00 N	25.25 1.55 0.00 N	29.69 2.01 0.00 N	32.57 2.45 0.01 N	37.90 3.00 0.08 N	34.44 2.73 0.06 N	43.59 3.49 0.14 N	71.33 5.60 0.41 N	56.24 4.42 0.21 N	45.85 3.59 0.06 N	58.81 4.60 0.20 N	34.20 2.87 0.11 N	60.73 2.83 -29.65 N	45.70 3.61 -6.84 N	46.67 3.39 -9.60 N	52.81 4.41 0.00 N	45.79 3.58 0.00 N	33.26 2.37 0.00 N	39.39 2.49 0.00 N	
HUDSON_AVE_10 24168	21.77 1.25 0.00 N	31.50 1.61 0.00 N	34.12 1.70 0.00 N	47.08 2.37 0.00 N	61.15 3.19 0.00 N	52.78 2.79 0.00 N	25.17 1.47 0.00 N	29.59 1.91 0.00 N	32.47 2.35 0.01 N	37.79 2.89 0.08 N	34.31 2.61 0.06 N	43.47 3.36 0.14 N	71.08 5.35 0.41 N	56.07 4.25 0.21 N	45.71 3.45 0.06 N	58.63 4.42 0.20 N	34.11 2.78 0.11 N	60.64 2.75 -29.65 N	45.60 3.50 -6.84 N	46.57 3.29 -9.60 N	52.66 4.26 0.00 N	45.66 3.45 0.00 N	33.18 2.29 0.00 N	39.29 2.39 0.00 N	
HUNTLEY___63 23557	17.98 -2.54 0.00 N	26.59 -3.30 0.00 N	28.85 -3.57 0.00 N	39.39 -5.33 0.00 N	50.80 -7.16 0.00 N	44.17 -5.82 0.00 N	20.85 -2.85 0.00 N	24.08 -3.61 0.00 N	25.29 -3.90 0.93 N	24.88 -4.85 5.25 N	23.22 -4.40 4.15 N	25.00 -5.70 9.54 N	28.01 -9.24 28.90 N	29.86 -7.26 14.91 N	32.52 -5.84 3.96 N	32.74 -7.61 14.06 N	18.48 -4.92 8.05 N	29.35 -3.37 -4.47 N	32.27 -4.02 -1.03 N	31.10 -4.02 -1.45 N	42.43 -5.97 0.00 N	37.35 -4.86 0.00 N	27.47 -3.42 0.00 N	32.69 -4.20 0.00 N	
HUNTLEY___64 23558	17.98 -2.54 0.00 N	26.59 -3.30 0.00 N	28.85 -3.57 0.00 N	39.39 -5.33 0.00 N	50.80 -7.16 0.00 N	44.17 -5.82 0.00 N	20.85 -2.85 0.00 N	24.08 -3.61 0.00 N	25.29 -3.90 0.93 N	24.88 -4.85 5.25 N	23.22 -4.40 4.15 N	25.00 -5.70 9.54 N	28.01 -9.24 28.90 N	29.86 -7.26 14.91 N	32.52 -5.84 3.96 N	32.74 -7.61 14.06 N	18.48 -4.92 8.05 N	29.35 -3.37 -4.47 N	32.27 -4.02 -1.03 N	31.10 -4.02 -1.45 N	42.43 -5.97 0.00 N	37.35 -4.86 0.00 N	27.47 -3.42 0.00 N	32.69 -4.20 0.00 N	
HUNTLEY___65 23559	17.98 -2.54 0.00 N	26.59 -3.30 0.00 N	28.85 -3.57 0.00 N	39.39 -5.33 0.00 N	50.80 -7.16 0.00 N	44.17 -5.82 0.00 N	20.85 -2.85 0.00 N	24.08 -3.61 0.00 N	25.29 -3.90 0.93 N	24.88 -4.85 5.25 N	23.22 -4.40 4.15 N	25.00 -5.70 9.54 N	28.01 -9.24 28.90 N	29.86 -7.26 14.91 N	32.52 -5.84 3.96 N	32.74 -7.61 14.06 N	18.48 -4.92 8.05 N	29.35 -3.37 -4.47 N	32.27 -4.02 -1.03 N	31.10 -4.02 -1.45 N	42.43 -5.97 0.00 N	37.35 -4.86 0.00 N	27.47 -3.42 0.00 N	32.69 -4.20 0.00 N	
HUNTLEY___66	17.98	26.59	28.85	39.39	50.80	44.17	20.85	24.08	25.29	24.88	23.22	25.00	28.01	29.86	32.52	32.74	18.48	29.35	32.27	31.10	42.43	37.35	27.47	32.69	



23560	-2.54 0.00 N	-3.30 0.00 N	-3.57 0.00 N	-5.33 0.00 N	-7.16 0.00 N	-5.82 0.00 N	-2.85 0.00 N	-3.61 0.00 N	-3.90 0.93 N	-4.85 5.25 N	-4.40 4.15 N	-5.70 9.54 N	-9.24 28.90 N	-7.26 14.91 N	-5.84 3.96 N	-7.61 14.06 N	-4.92 8.05 N	-3.37 -4.47 N	-4.02 -1.03 N	-4.02 -1.45 N	-5.97 0.00 N	-4.86 0.00 N	-3.42 0.00 N	-4.20 0.00 N
HUNTLEY____67 23561	17.70 -2.82 0.00 N	26.20 -3.70 0.00 N	28.42 -4.00 0.00 N	38.82 -5.90 0.00 N	50.06 -7.90 0.00 N	43.51 -6.49 0.00 N	20.53 -3.17 0.00 N	23.72 -3.97 0.00 N	24.91 -4.29 0.93 N	24.42 -5.31 5.25 N	22.80 -4.82 4.14 N	24.47 -6.23 9.53 N	27.17 -10.11 28.87 N	29.17 -7.96 14.89 N	31.96 -6.40 3.95 N	32.01 -8.36 14.04 N	18.08 -5.33 8.03 N	28.94 -3.78 -4.47 N	31.74 -4.55 -1.03 N	30.62 -4.50 -1.45 N	41.71 -6.70 0.00 N	36.69 -5.52 0.00 N	27.00 -3.89 0.00 N	32.14 -4.76 0.00 N
HUNTLEY____68 23562	17.70 -2.82 0.00 N	26.20 -3.70 0.00 N	28.42 -4.00 0.00 N	38.82 -5.90 0.00 N	50.06 -7.90 0.00 N	43.51 -6.49 0.00 N	20.53 -3.17 0.00 N	23.72 -3.97 0.00 N	24.91 -4.29 0.93 N	24.42 -5.31 5.25 N	22.80 -4.82 4.14 N	24.47 -6.23 9.53 N	27.17 -10.11 28.87 N	29.17 -7.96 14.89 N	31.96 -6.40 3.95 N	32.01 -8.36 14.04 N	18.08 -5.33 8.03 N	28.94 -3.78 -4.47 N	31.74 -4.55 -1.03 N	30.62 -4.50 -1.45 N	41.71 -6.70 0.00 N	36.69 -5.52 0.00 N	27.00 -3.89 0.00 N	32.14 -4.76 0.00 N
INDECK____CORINTH 23802	21.59 1.07 0.00 N	31.21 1.31 0.00 N	33.90 1.48 0.00 N	46.96 2.25 0.00 N	61.00 3.05 0.00 N	52.54 2.55 0.00 N	25.04 1.33 0.00 N	29.50 1.82 0.00 N	32.29 2.16 0.00 N	37.50 2.52 0.00 N	34.04 2.28 0.00 N	43.19 2.96 0.00 N	71.17 5.03 0.00 N	55.98 3.95 0.00 N	45.46 3.15 0.00 N	58.33 3.93 0.00 N	33.74 2.29 0.00 N	69.56 2.23 -39.07 N	47.11 2.84 -9.02 N	48.93 2.60 -12.66 N	51.70 3.29 0.00 N	44.79 2.58 0.00 N	32.73 1.84 0.00 N	38.94 2.05 0.00 N
INDECK____ILION 23567	20.99 0.47 0.00 N	30.57 0.68 0.00 N	33.14 0.72 0.00 N	45.76 1.05 0.00 N	59.41 1.45 0.00 N	51.24 1.25 0.00 N	24.30 0.60 0.00 N	28.45 0.76 0.00 N	31.08 0.95 0.00 N	36.17 1.19 0.00 N	32.90 1.13 0.00 N	41.65 1.42 0.00 N	68.42 2.28 0.00 N	53.80 1.76 0.00 N	43.75 1.44 0.00 N	56.25 1.84 0.00 N	32.51 1.07 0.00 N	28.65 1.11 0.71 N	36.47 1.37 0.16 N	34.76 1.32 0.23 N	50.12 1.71 0.00 N	43.54 1.33 0.00 N	31.74 0.85 0.00 N	37.78 0.88 0.00 N
INDECK____OLEAN 23982	18.23 -2.29 0.00 N	27.05 -2.84 0.00 N	29.53 -2.89 0.00 N	40.42 -4.29 0.00 N	52.05 -5.91 0.00 N	45.63 -4.36 0.00 N	21.57 -2.13 0.00 N	25.15 -2.53 0.00 N	26.74 -2.59 0.79 N	27.43 -3.09 4.47 N	25.43 -2.81 3.53 N	28.29 -3.83 8.12 N	35.38 -6.18 24.59 N	34.48 -4.86 12.69 N	35.14 -3.81 3.37 N	37.58 -4.87 11.96 N	21.19 -3.41 6.84 N	31.64 -1.85 -5.23 N	34.20 -2.26 -1.21 N	33.02 -2.35 -1.70 N	44.46 -3.94 0.00 N	38.68 -3.53 0.00 N	28.40 -2.48 0.00 N	33.51 -3.38 0.00 N
INDECK____OSWEGO 23783	19.78 -0.74 0.00 N	28.85 -1.05 0.00 N	31.27 -1.15 0.00 N	43.05 -1.66 0.00 N	55.76 -2.21 0.00 N	48.19 -1.80 0.00 N	22.89 -0.82 0.00 N	26.72 -0.96 0.00 N	29.18 -0.97 -0.02 N	33.95 -1.12 -0.09 N	30.85 -0.99 -0.07 N	39.13 -1.27 -0.16 N	64.55 -2.07 -0.48 N	50.64 -1.64 -0.25 N	41.07 -1.32 -0.07 N	52.96 -1.68 -0.23 N	30.55 -1.03 -0.13 N	29.71 -0.67 -2.13 N	34.95 -0.79 -0.49 N	33.54 -0.82 -0.69 N	47.10 -1.30 0.00 N	41.03 -1.18 0.00 N	29.98 -0.90 0.00 N	35.72 -1.17 0.00 N
INDECK____YERKES 23781	17.98 -2.54 0.00 N	26.59 -3.30 0.00 N	28.85 -3.57 0.00 N	39.39 -5.33 0.00 N	50.80 -7.16 0.00 N	44.17 -5.82 0.00 N	20.85 -2.85 0.00 N	24.08 -3.61 0.00 N	25.29 -3.90 0.93 N	24.88 -4.85 5.25 N	23.22 -4.40 4.15 N	25.00 -5.70 9.54 N	28.01 -9.24 28.90 N	29.86 -7.26 14.91 N	32.52 -5.84 3.96 N	32.74 -7.61 14.06 N	18.48 -4.92 8.05 N	29.35 -3.37 -4.47 N	32.27 -4.02 -1.03 N	31.10 -4.02 -1.45 N	42.43 -5.97 0.00 N	37.35 -4.86 0.00 N	27.47 -3.42 0.00 N	32.69 -4.20 0.00 N
INDIAN POINT_GT_1 24139	21.62 1.11 0.00 N	31.31 1.41 0.00 N	33.93 1.51 0.00 N	46.86 2.15 0.00 N	60.88 2.92 0.00 N	52.60 2.60 0.00 N	25.06 1.36 0.00 N	29.46 1.78 0.00 N	32.28 2.16 0.01 N	37.55 2.64 0.08 N	34.10 2.39 0.06 N	43.13 3.03 0.14 N	70.56 4.83 0.41 N	55.64 3.82 0.21 N	45.37 3.11 0.06 N	58.18 3.97 0.20 N	33.82 2.49 0.11 N	60.09 2.46 -29.37 N	45.19 3.16 -6.78 N	46.16 2.97 -9.51 N	52.23 3.83 0.00 N	45.28 3.07 0.00 N	32.90 2.01 0.00 N	39.00 2.11 0.00 N
INDIAN POINT_GT_2 23659	21.62 1.11 0.00 N	31.31 1.41 0.00 N	33.93 1.51 0.00 N	46.86 2.15 0.00 N	60.88 2.92 0.00 N	52.60 2.60 0.00 N	25.06 1.36 0.00 N	29.46 1.78 0.00 N	32.28 2.16 0.01 N	37.55 2.64 0.08 N	34.10 2.39 0.06 N	43.13 3.03 0.14 N	70.56 4.83 0.41 N	55.64 3.82 0.21 N	45.37 3.11 0.06 N	58.18 3.97 0.20 N	33.82 2.49 0.11 N	60.09 2.46 -29.37 N	45.19 3.16 -6.78 N	46.16 2.97 -9.51 N	52.23 3.83 0.00 N	45.28 3.07 0.00 N	32.90 2.01 0.00 N	39.00 2.11 0.00 N
INDIAN POINT_GT_3 24019	21.62 1.11 0.00 N	31.31 1.41 0.00 N	33.93 1.51 0.00 N	46.86 2.15 0.00 N	60.88 2.92 0.00 N	52.60 2.60 0.00 N	25.06 1.36 0.00 N	29.46 1.78 0.00 N	32.28 2.16 0.01 N	37.55 2.64 0.08 N	34.10 2.39 0.06 N	43.13 3.03 0.14 N	70.56 4.83 0.41 N	55.64 3.82 0.21 N	45.37 3.11 0.06 N	58.18 3.97 0.20 N	33.82 2.49 0.11 N	60.09 2.46 -29.37 N	45.19 3.16 -6.78 N	46.16 2.97 -9.51 N	52.23 3.83 0.00 N	45.28 3.07 0.00 N	32.90 2.01 0.00 N	39.00 2.11 0.00 N
INDIAN POINT____2 23530	21.56 1.05 0.00 N	31.23 1.33 0.00 N	33.85 1.43 0.00 N	46.74 2.03 0.00 N	60.74 2.78 0.00 N	52.49 2.50 0.00 N	25.01 1.31 0.00 N	29.40 1.72 0.00 N	32.22 2.10 0.01 N	37.47 2.56 0.08 N	34.02 2.32 0.06 N	43.02 2.92 0.14 N	70.40 4.66 0.41 N	55.51 3.69 0.21 N	45.25 2.99 0.06 N	58.05 3.84 0.20 N	33.74 2.41 0.11 N	59.69 2.39 -29.05 N	45.03 3.07 -6.70 N	45.96 2.88 -9.41 N	52.11 3.71 0.00 N	45.17 2.97 0.00 N	32.83 1.94 0.00 N	38.91 2.02 0.00 N
INDIAN POINT____3 23531	21.57 1.05 0.00 N	31.22 1.33 0.00 N	33.84 1.42 0.00 N	46.74 2.03 0.00 N	60.72 2.76 0.00 N	52.45 2.45 0.00 N	25.00 1.30 0.00 N	29.38 1.70 0.00 N	32.19 2.08 0.01 N	37.45 2.54 0.08 N	34.00 2.29 0.06 N	43.00 2.89 0.14 N	70.36 4.63 0.41 N	55.47 3.65 0.21 N	45.23 2.97 0.06 N	58.01 3.80 0.20 N	33.71 2.38 0.11 N	59.99 2.37 -29.37 N	45.07 3.03 -6.78 N	46.03 2.84 -9.51 N	52.07 3.66 0.00 N	45.14 2.93 0.00 N	32.80 1.91 0.00 N	38.89 1.99 0.00 N
IP CORINTH____1 23988	21.61 1.09 0.00 N	31.23 1.34 0.00 N	33.93 1.51 0.00 N	47.01 2.29 0.00 N	61.06 3.10 0.00 N	52.59 2.60 0.00 N	25.06 1.36 0.00 N	29.52 1.84 0.00 N	32.32 2.19 0.00 N	37.55 2.56 0.00 N	34.09 2.32 0.00 N	43.25 3.01 0.00 N	71.24 5.10 0.00 N	56.05 4.01 0.00 N	45.52 3.20 0.00 N	58.42 4.01 0.00 N	33.77 2.33 0.00 N	69.60 2.27 -39.07 N	47.16 2.89 -9.02 N	48.97 2.64 -12.66 N	51.76 3.36 0.00 N	44.84 2.63 0.00 N	32.76 1.87 0.00 N	38.99 2.09 0.00 N

IP__TICONDEROGA 23804	22.18 1.66 0.00 N	31.96 2.07 0.00 N	34.66 2.24 0.00 N	48.29 3.57 0.00 N	62.93 4.97 0.00 N	54.18 4.19 0.00 N	25.81 2.10 0.00 N	30.47 2.79 0.00 N	33.35 3.22 0.00 N	38.55 3.57 0.00 N	34.93 3.17 0.00 N	44.25 4.02 0.00 N	73.05 6.91 0.00 N	57.50 5.47 0.00 N	46.67 4.35 0.00 N	59.76 5.36 0.00 N	34.59 3.15 0.00 N	69.06 2.88 -37.93 N	47.71 3.70 -8.75 N	49.38 3.42 -12.28 N	52.80 4.40 0.00 N	45.70 3.49 0.00 N	33.43 2.54 0.00 N	39.89 3.00 0.00 N
JARVIS____ 23743	20.57 0.05 0.00 N	29.97 0.08 0.00 N	32.49 0.06 0.00 N	44.84 0.12 0.00 N	58.13 0.17 0.00 N	50.09 0.10 0.00 N	23.76 0.06 0.00 N	27.78 0.10 0.00 N	30.26 0.13 0.00 N	35.16 0.17 0.00 N	31.94 0.18 0.00 N	40.44 0.20 0.00 N	66.47 0.33 0.00 N	52.29 0.26 0.00 N	42.53 0.21 0.00 N	54.68 0.27 0.00 N	31.58 0.13 0.00 N	27.74 0.20 0.71 N	35.34 0.25 0.16 N	33.67 0.22 0.23 N	48.67 0.27 0.00 N	42.38 0.17 0.00 N	30.98 0.09 0.00 N	36.97 0.07 0.00 N
JENNISON____1 23625	20.22 -0.30 0.00 N	29.68 -0.21 0.00 N	32.27 -0.15 0.00 N	44.29 -0.42 0.00 N	57.17 -0.78 0.00 N	49.73 -0.26 0.00 N	23.69 -0.01 0.00 N	27.71 0.02 0.00 N	30.29 0.19 0.04 N	34.99 0.23 0.22 N	31.86 0.27 0.18 N	40.04 0.21 0.41 N	65.15 0.24 1.23 N	51.55 0.16 0.64 N	42.34 0.19 0.17 N	54.07 0.26 0.60 N	31.07 -0.03 0.34 N	38.90 0.56 -10.08 N	38.29 0.71 -2.33 N	37.52 0.58 -3.27 N	48.90 0.50 0.00 N	42.41 0.20 0.00 N	30.95 0.06 0.00 N	36.74 -0.15 0.00 N
JENNISON____2 23626	20.21 -0.31 0.00 N	29.66 -0.23 0.00 N	32.25 -0.18 0.00 N	44.27 -0.44 0.00 N	57.13 -0.83 0.00 N	49.69 -0.30 0.00 N	23.67 -0.03 0.00 N	27.68 0.00 0.00 N	30.25 0.16 0.04 N	34.95 0.20 0.22 N	31.83 0.24 0.18 N	40.00 0.17 0.41 N	65.08 0.16 1.23 N	51.49 0.09 0.64 N	42.30 0.15 0.17 N	54.00 0.19 0.60 N	31.03 -0.08 0.34 N	38.87 0.53 -10.08 N	38.25 0.67 -2.33 N	37.47 0.54 -3.27 N	48.84 0.44 0.00 N	42.36 0.15 0.00 N	30.92 0.03 0.00 N	36.70 -0.19 0.00 N
KEDC PORT_JEFF_GT2 24210	42.22 1.80 -19.90 N	39.48 2.60 -6.99 N	35.15 2.73 0.00 N	48.43 3.71 0.00 N	62.86 4.90 0.00 N	54.38 4.39 0.00 N	25.89 2.19 0.00 N	34.72 2.77 -4.26 N	37.14 3.04 -3.97 N	77.77 3.75 -39.04 N	83.02 3.32 -47.94 N	83.79 4.28 -39.27 N	85.18 6.47 -12.57 N	83.99 5.25 -26.71 N	83.70 4.33 -37.05 N	84.91 5.39 -25.10 N	85.53 3.61 -50.47 N	87.39 2.96 -56.18 N	85.58 3.79 -46.54 N	75.80 3.66 -38.47 N	107.30 4.91 -53.99 N	86.84 4.07 -40.57 N	85.53 3.00 -51.64 N	82.84 3.12 -42.83 N
KEDC PORT_JEFF_GT3 24211	42.22 1.80 -19.90 N	39.48 2.60 -6.99 N	35.15 2.73 0.00 N	48.43 3.71 0.00 N	62.86 4.90 0.00 N	54.38 4.39 0.00 N	25.89 2.19 0.00 N	34.72 2.77 -4.26 N	37.14 3.04 -3.97 N	77.77 3.75 -39.04 N	83.02 3.32 -47.94 N	83.79 4.28 -39.27 N	85.18 6.47 -12.57 N	83.99 5.25 -26.71 N	83.70 4.33 -37.05 N	84.91 5.39 -25.10 N	85.53 3.61 -50.47 N	87.39 2.96 -56.18 N	85.58 3.79 -46.54 N	75.80 3.66 -38.47 N	107.30 4.91 -53.99 N	86.84 4.07 -40.57 N	85.53 3.00 -51.64 N	82.84 3.12 -42.83 N
KEDC_GLWD_GT4 24219	41.99 1.57 -19.90 N	38.99 2.11 -6.99 N	34.67 2.25 0.00 N	47.82 3.11 0.00 N	62.10 4.15 0.00 N	53.65 3.66 0.00 N	25.60 1.90 0.00 N	34.36 2.41 -4.26 N	36.98 2.88 -3.97 N	77.53 3.51 -39.04 N	82.90 3.20 -47.94 N	83.60 4.09 -39.27 N	85.16 6.44 -12.57 N	83.86 5.12 -26.71 N	83.56 4.19 -37.05 N	84.83 5.32 -25.10 N	85.30 3.38 -50.47 N	87.57 3.13 -56.18 N	85.77 3.97 -46.54 N	75.90 3.76 -38.47 N	107.42 5.02 -53.99 N	86.90 4.12 -40.57 N	85.30 2.77 -51.64 N	82.57 2.85 -42.83 N
KEDC_GLWD_GT5 24220	41.99 1.57 -19.90 N	38.99 2.11 -6.99 N	34.67 2.25 0.00 N	47.82 3.11 0.00 N	62.10 4.15 0.00 N	53.65 3.66 0.00 N	25.60 1.90 0.00 N	34.36 2.41 -4.26 N	36.98 2.88 -3.97 N	77.53 3.51 -39.04 N	82.90 3.20 -47.94 N	83.60 4.09 -39.27 N	85.16 6.44 -12.57 N	83.86 5.12 -26.71 N	83.56 4.19 -37.05 N	84.83 5.32 -25.10 N	85.30 3.38 -50.47 N	87.57 3.13 -56.18 N	85.77 3.97 -46.54 N	75.90 3.76 -38.47 N	107.42 5.02 -53.99 N	86.90 4.12 -40.57 N	85.30 2.77 -51.64 N	82.57 2.85 -42.83 N
KENSICO____ 23655	21.73 1.21 0.00 N	31.46 1.57 0.00 N	34.09 1.67 0.00 N	47.07 2.36 0.00 N	61.15 3.19 0.00 N	52.80 2.81 0.00 N	25.17 1.46 0.00 N	29.58 1.90 0.00 N	32.42 2.31 0.01 N	37.71 2.80 0.08 N	34.25 2.55 0.06 N	43.33 3.23 0.14 N	70.89 5.16 0.41 N	55.90 4.08 0.21 N	45.58 3.32 0.06 N	58.46 4.25 0.20 N	33.98 2.64 0.11 N	60.45 2.61 -29.59 N	45.41 3.33 -6.83 N	46.38 3.12 -9.58 N	52.47 4.06 0.00 N	45.48 3.27 0.00 N	33.06 2.17 0.00 N	39.16 2.27 0.00 N
KIAC_JFK_GT1 23816	24.02 1.29 -2.21 N	31.58 1.69 0.00 N	34.14 1.72 0.00 N	47.11 2.40 0.00 N	61.15 3.19 0.00 N	52.78 2.79 0.00 N	25.17 1.47 0.00 N	29.60 1.92 0.00 N	32.50 2.38 0.01 N	37.87 2.96 0.08 N	34.31 2.60 0.06 N	43.55 3.45 0.14 N	71.25 5.51 0.41 N	56.20 4.38 0.21 N	45.82 3.56 0.06 N	58.77 4.57 0.20 N	34.24 2.91 0.11 N	60.78 2.88 -29.65 N	103.89 3.68 -64.95 N	296.56 3.50 -259.39 N	90.19 4.47 -37.32 N	50.56 3.61 -4.74 N	487.76 2.46 -454.42 N	47.56 2.52 -8.14 N
KIAC_JFK_GT2 23817	24.02 1.29 -2.21 N	31.58 1.69 0.00 N	34.14 1.72 0.00 N	47.11 2.40 0.00 N	61.15 3.19 0.00 N	52.78 2.79 0.00 N	25.17 1.47 0.00 N	29.60 1.92 0.00 N	32.50 2.38 0.01 N	37.87 2.96 0.08 N	34.31 2.60 0.06 N	43.55 3.45 0.14 N	71.25 5.51 0.41 N	56.20 4.38 0.21 N	45.82 3.56 0.06 N	58.77 4.57 0.20 N	34.24 2.91 0.11 N	60.78 2.88 -29.65 N	103.89 3.68 -64.95 N	296.56 3.50 -259.39 N	90.19 4.47 -37.32 N	50.56 3.61 -4.74 N	487.76 2.46 -454.42 N	47.56 2.52 -8.14 N
KINTIGH____ 23543	17.82 -2.70 0.00 N	26.33 -3.57 0.00 N	28.48 -3.94 0.00 N	38.93 -5.78 0.00 N	50.24 -7.71 0.00 N	43.63 -6.36 0.00 N	20.65 -3.05 0.00 N	23.83 -3.85 0.00 N	24.98 -4.14 1.01 N	24.22 -5.10 5.66 N	22.70 -4.61 4.47 N	24.01 -5.95 10.27 N	25.34 -9.68 31.12 N	28.34 -7.63 16.06 N	31.90 -6.15 4.26 N	31.25 -8.02 15.14 N	17.75 -5.03 8.66 N	28.33 -3.68 -3.76 N	31.69 -4.44 -0.87 N	30.51 -4.38 -1.22 N	41.99 -6.42 0.00 N	36.93 -5.28 0.00 N	27.13 -3.76 0.00 N	32.28 -4.61 0.00 N
LEDERLE____ 23769	21.79 1.27 0.00 N	31.55 1.65 0.00 N	34.20 1.78 0.00 N	47.23 2.52 0.00 N	61.35 3.39 0.00 N	53.05 3.06 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.58 2.46 0.01 N	37.90 2.99 0.08 N	34.42 2.71 0.06 N	43.51 3.41 0.14 N	71.20 5.46 0.41 N	56.14 4.32 0.21 N	45.77 3.51 0.06 N	58.72 4.51 0.20 N	34.12 2.79 0.11 N	59.58 2.78 -28.56 N	45.40 3.56 -6.59 N	46.26 3.34 -9.25 N	52.76 4.36 0.00 N	45.72 3.51 0.00 N	33.21 2.32 0.00 N	39.35 2.46 0.00 N
LINDEN COGEN____ 23786	21.74 1.22 0.00 N	31.48 1.58 0.00 N	34.11 1.69 0.00 N	47.00 2.28 0.00 N	61.09 3.13 0.00 N	52.73 2.74 0.00 N	25.15 1.44 0.00 N	29.56 1.88 0.00 N	32.43 2.32 0.01 N	37.75 2.85 0.08 N	34.30 2.59 0.06 N	43.42 3.32 0.14 N	71.02 5.29 0.41 N	56.01 4.19 0.21 N	45.65 3.39 0.06 N	58.58 4.37 0.20 N	34.08 2.75 0.11 N	60.62 2.72 -29.65 N	45.57 3.47 -6.84 N	46.55 3.27 -9.60 N	52.64 4.23 0.00 N	45.63 3.42 0.00 N	33.13 2.25 0.00 N	39.27 2.37 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	42.18 1.76 -19.90 N	39.48 2.60 -6.99 N	35.15 2.73 0.00 N	48.42 3.71 0.00 N	62.88 4.92 0.00 N	54.38 4.39 0.00 N	25.86 2.16 0.00 N	34.69 2.74 -4.26 N	37.00 2.90 -3.97 N	77.60 3.58 -39.04 N	82.87 3.17 -47.94 N	83.59 4.09 -39.27 N	84.89 6.17 -12.57 N	83.74 5.00 -26.71 N	83.48 4.11 -37.05 N	84.67 5.16 -25.10 N	85.31 3.39 -50.47 N	87.45 3.01 -56.18 N	85.65 3.85 -46.54 N	75.81 3.67 -38.47 N	107.16 4.76 -53.99 N	86.69 3.91 -40.57 N	85.44 2.91 -51.64 N	82.76 3.04 -42.83 N	
LITTLE FALLS___HYD 24013	21.52 1.00 0.00 N	31.34 1.44 0.00 N	33.98 1.56 0.00 N	47.01 2.30 0.00 N	61.12 3.17 0.00 N	52.75 2.76 0.00 N	25.01 1.31 0.00 N	29.32 1.64 0.00 N	32.14 2.01 0.00 N	37.50 2.51 0.00 N	34.14 2.38 0.00 N	43.23 2.99 0.00 N	70.94 4.80 0.00 N	55.74 3.71 0.00 N	45.36 3.04 0.00 N	58.27 3.87 0.00 N	33.68 2.24 0.00 N	29.82 2.27 0.71 N	37.90 2.81 0.16 N	36.17 2.73 0.23 N	51.95 3.55 0.00 N	44.98 2.77 0.00 N	32.69 1.80 0.00 N	38.76 1.87 0.00 N	
LONG LAKE_PHOENIX 24014	19.86 -0.66 0.00 N	28.97 -0.93 0.00 N	31.40 -1.02 0.00 N	43.21 -1.50 0.00 N	55.96 -2.00 0.00 N	48.39 -1.60 0.00 N	22.98 -0.72 0.00 N	26.84 -0.84 0.00 N	29.33 -0.82 -0.02 N	34.14 -0.95 -0.10 N	31.02 -0.83 -0.08 N	39.36 -1.06 -0.18 N	64.97 -1.72 -0.55 N	50.95 -1.36 -0.28 N	41.30 -1.09 -0.07 N	53.27 -1.40 -0.27 N	30.73 -0.87 -0.15 N	29.96 -0.47 -0.18 N	35.20 -0.56 -0.50 N	33.77 -0.61 -0.71 N	47.40 -1.01 0.00 N	41.28 -0.93 0.00 N	30.14 -0.75 0.00 N	35.90 -0.99 0.00 N	
LOVETT___3 23632	21.37 0.85 0.00 N	30.97 1.07 0.00 N	33.56 1.14 0.00 N	46.36 1.64 0.00 N	60.24 2.28 0.00 N	52.05 2.06 0.00 N	24.81 1.11 0.00 N	29.16 1.48 0.00 N	31.95 1.83 0.01 N	37.13 2.22 0.08 N	33.72 2.01 0.06 N	42.61 2.51 0.14 N	69.68 3.94 0.41 N	54.94 3.12 0.21 N	44.82 2.56 0.06 N	57.49 3.28 0.20 N	33.41 2.08 0.11 N	59.06 2.09 -28.72 N	44.55 2.67 -6.63 N	45.48 2.51 -9.30 N	51.58 3.17 0.00 N	44.73 2.53 0.00 N	32.52 1.64 0.00 N	38.51 1.62 0.00 N	
LOVETT___4 23642	21.55 1.03 0.00 N	31.22 1.33 0.00 N	33.85 1.43 0.00 N	46.74 2.03 0.00 N	60.74 2.78 0.00 N	52.50 2.51 0.00 N	25.03 1.33 0.00 N	29.41 1.73 0.00 N	32.22 2.11 0.01 N	37.47 2.56 0.08 N	34.02 2.32 0.06 N	43.01 2.91 0.14 N	70.32 4.59 0.41 N	55.46 3.64 0.21 N	45.24 2.98 0.06 N	58.03 3.82 0.20 N	33.72 2.39 0.11 N	59.41 2.38 -28.77 N	44.95 3.05 -6.64 N	45.85 2.86 -9.32 N	52.08 3.68 0.00 N	45.16 2.95 0.00 N	32.82 1.93 0.00 N	38.87 1.97 0.00 N	
LOVETT___5 23593	21.55 1.03 0.00 N	31.22 1.33 0.00 N	33.85 1.43 0.00 N	46.74 2.03 0.00 N	60.74 2.78 0.00 N	52.50 2.51 0.00 N	25.03 1.33 0.00 N	29.41 1.73 0.00 N	32.22 2.11 0.01 N	37.47 2.56 0.08 N	34.02 2.32 0.06 N	43.01 2.91 0.14 N	70.32 4.59 0.41 N	55.46 3.64 0.21 N	45.24 2.98 0.06 N	58.03 3.82 0.20 N	33.72 2.39 0.11 N	59.41 2.38 -28.77 N	44.95 3.05 -6.64 N	45.85 2.86 -9.32 N	52.08 3.68 0.00 N	45.16 2.95 0.00 N	32.82 1.93 0.00 N	38.87 1.97 0.00 N	
LOWER RAQUET___HYD 24057	19.93 -0.59 0.00 N	28.97 -0.93 0.00 N	31.38 -1.04 0.00 N	43.25 -1.46 0.00 N	56.01 -1.95 0.00 N	48.34 -1.65 0.00 N	22.87 -0.83 0.00 N	26.65 -1.03 0.00 N	28.92 -1.21 0.00 N	33.60 -1.39 0.00 N	30.48 -1.29 0.00 N	38.69 -1.55 0.00 N	63.70 -2.44 0.00 N	50.11 -1.92 0.00 N	40.76 -1.56 0.00 N	52.39 -2.02 0.00 N	30.45 -0.99 0.00 N	26.79 -1.47 0.00 N	33.42 -1.83 0.00 N	31.93 -1.74 0.00 N	46.26 -2.14 0.00 N	40.69 -1.52 0.00 N	29.91 -0.99 0.00 N	35.91 -0.98 0.00 N	
LOWER___HUDSON 24059	21.38 0.87 0.00 N	31.02 1.12 0.00 N	33.62 1.20 0.00 N	46.58 1.86 0.00 N	60.55 2.59 0.00 N	52.11 2.12 0.00 N	24.74 1.03 0.00 N	29.09 1.41 0.00 N	31.77 1.64 0.00 N	36.89 1.91 0.00 N	33.52 1.75 0.00 N	42.45 2.21 0.00 N	69.86 3.72 0.00 N	54.98 2.95 0.00 N	44.67 2.35 0.00 N	57.32 2.91 0.00 N	33.19 1.75 0.00 N	67.77 1.70 -37.82 N	46.14 2.15 -8.73 N	47.91 1.99 -12.25 N	50.92 2.51 0.00 N	44.17 1.97 0.00 N	32.24 1.35 0.00 N	38.42 1.53 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	19.68 -0.84 0.00 N	28.59 -1.30 0.00 N	30.97 -1.45 0.00 N	42.66 -2.06 0.00 N	55.24 -2.72 0.00 N	47.75 -2.24 0.00 N	22.65 -1.05 0.00 N	26.43 -1.25 0.00 N	28.79 -1.34 0.00 N	33.54 -1.45 0.00 N	30.45 -1.32 0.00 N	38.60 -1.64 0.00 N	63.52 -2.62 0.00 N	49.95 -2.08 0.00 N	40.62 -1.70 0.00 N	52.25 -2.16 0.00 N	30.28 -1.17 0.00 N	26.99 -1.26 0.00 N	33.70 -1.55 0.00 N	32.13 -1.54 0.00 N	46.33 -2.08 0.00 N	40.55 -1.66 0.00 N	29.70 -1.19 0.00 N	35.52 -1.38 0.00 N	
MAPLE RIDGE_WT_1 323574	20.28 -0.24 0.00 N	29.67 -0.22 0.00 N	32.14 -0.29 0.00 N	44.38 -0.33 0.00 N	57.53 -0.43 0.00 N	49.25 -0.74 0.00 N	23.32 -0.39 0.00 N	27.23 -0.45 0.00 N	29.66 -0.47 0.00 N	34.56 -0.42 0.00 N	31.39 -0.38 0.00 N	39.75 -0.48 0.00 N	65.21 -0.93 0.00 N	51.35 -0.68 0.00 N	41.71 -0.61 0.00 N	53.70 -0.71 0.00 N	31.05 -0.39 0.00 N	26.21 -0.41 1.63 N	34.29 -0.59 0.38 N	32.55 -0.59 0.53 N	47.67 -0.73 0.00 N	41.52 -0.69 0.00 N	30.37 -0.52 0.00 N	36.31 -0.58 0.00 N	
MG INDUSTRY___DRP 24185	21.35 0.84 0.00 N	31.05 1.16 0.00 N	33.66 1.24 0.00 N	46.53 1.81 0.00 N	60.42 2.46 0.00 N	52.00 2.01 0.00 N	24.63 0.93 0.00 N	28.89 1.20 0.00 N	31.51 1.38 0.00 N	36.66 1.68 0.00 N	33.33 1.56 0.00 N	42.04 1.81 0.00 N	68.87 2.72 0.00 N	54.00 1.97 0.00 N	43.90 1.59 0.00 N	56.40 2.00 0.00 N	32.65 1.20 0.00 N	66.62 1.20 -37.17 N	45.34 1.51 -8.58 N	47.13 1.42 -12.04 N	50.22 1.82 0.00 N	43.65 1.44 0.00 N	31.82 0.93 0.00 N	37.95 1.05 0.00 N	
MID___OSWEGATCHIE_HYD 23849	19.68 -0.84 0.00 N	28.59 -1.30 0.00 N	30.97 -1.45 0.00 N	42.66 -2.06 0.00 N	55.24 -2.72 0.00 N	47.75 -2.24 0.00 N	22.65 -1.05 0.00 N	26.43 -1.25 0.00 N	28.79 -1.34 0.00 N	33.54 -1.45 0.00 N	30.45 -1.32 0.00 N	38.60 -1.64 0.00 N	63.52 -2.62 0.00 N	49.95 -2.08 0.00 N	40.62 -1.70 0.00 N	52.25 -2.16 0.00 N	30.28 -1.17 0.00 N	26.99 -1.26 0.00 N	33.70 -1.55 0.00 N	32.13 -1.54 0.00 N	46.33 -2.08 0.00 N	40.55 -1.66 0.00 N	29.70 -1.19 0.00 N	35.52 -1.38 0.00 N	
MID___RAQUETTE_HYD 23851	19.93 -0.59 0.00 N	28.97 -0.93 0.00 N	31.38 -1.04 0.00 N	43.25 -1.46 0.00 N	56.01 -1.95 0.00 N	48.34 -1.65 0.00 N	22.87 -0.83 0.00 N	26.65 -1.03 0.00 N	28.92 -1.21 0.00 N	33.60 -1.39 0.00 N	30.48 -1.29 0.00 N	38.69 -1.55 0.00 N	63.70 -2.44 0.00 N	50.11 -1.92 0.00 N	40.76 -1.56 0.00 N	52.39 -2.02 0.00 N	30.45 -0.99 0.00 N	26.79 -1.47 0.00 N	33.42 -1.83 0.00 N	31.93 -1.74 0.00 N	46.26 -2.14 0.00 N	40.69 -1.52 0.00 N	29.91 -0.99 0.00 N	35.91 -0.98 0.00 N	
MILLIKEN___1	18.33	27.53	29.95	40.53	51.65	45.86	22.28	25.74	28.32	32.71	29.82	37.89	62.78	48.65	38.88	50.79	29.15	31.34	33.95	32.72	44.57	38.70	28.37	33.60	

23584	-2.19 0.00 N	-2.36 0.00 N	-2.47 0.00 N	-4.18 0.00 N	-6.31 0.00 N	-4.13 0.00 N	-1.42 0.00 N	-1.95 0.00 N	-1.89 -0.08 N	-2.73 -0.45 N	-2.30 -0.36 N	-3.17 -0.82 N	-5.86 -2.50 N	-4.67 -1.29 N	-3.78 -0.34 N	-4.83 -1.21 N	-3.00 -0.70 N	-1.82 -4.90 N	-2.43 -1.13 N	-2.54 -1.59 N	-3.84 0.00 N	-3.51 0.00 N	-2.52 0.00 N	-3.29 0.00 N
MILLIKEN___2 23585	18.33 -2.19 0.00 N	27.53 -2.36 0.00 N	29.95 -2.47 0.00 N	40.53 -4.18 0.00 N	51.65 -6.31 0.00 N	45.86 -4.13 0.00 N	22.28 -1.42 0.00 N	25.74 -1.95 0.00 N	28.32 -1.89 -0.08 N	32.71 -2.73 -0.45 N	29.82 -2.30 -0.36 N	37.89 -3.17 -0.82 N	62.78 -5.86 -2.50 N	48.65 -4.67 -1.29 N	38.88 -3.78 -0.34 N	50.79 -4.83 -1.21 N	29.15 -3.00 -0.70 N	31.34 -1.82 -4.90 N	33.95 -2.43 -1.13 N	32.72 -2.54 -1.59 N	44.57 -3.84 0.00 N	38.70 -3.51 0.00 N	28.37 -2.52 0.00 N	33.60 -3.29 0.00 N
MILLIKEN___DIESEL 23629	18.33 -2.19 0.00 N	27.53 -2.36 0.00 N	29.95 -2.47 0.00 N	40.53 -4.18 0.00 N	51.65 -6.31 0.00 N	45.86 -4.13 0.00 N	22.28 -1.42 0.00 N	25.74 -1.95 0.00 N	28.32 -1.89 -0.08 N	32.71 -2.73 -0.45 N	29.82 -2.30 -0.36 N	37.89 -3.17 -0.82 N	62.78 -5.86 -2.50 N	48.65 -4.67 -1.29 N	38.88 -3.78 -0.34 N	50.79 -4.83 -1.21 N	29.15 -3.00 -0.70 N	31.34 -1.82 -4.90 N	33.95 -2.43 -1.13 N	32.72 -2.54 -1.59 N	44.57 -3.84 0.00 N	38.70 -3.51 0.00 N	28.37 -2.52 0.00 N	33.60 -3.29 0.00 N
MODEL_CITY_ENERGY 24167	17.76 -2.76 0.00 N	26.25 -3.64 0.00 N	28.44 -3.98 0.00 N	38.83 -5.88 0.00 N	50.09 -7.86 0.00 N	43.49 -6.50 0.00 N	20.52 -3.18 0.00 N	23.66 -4.02 0.00 N	24.80 -4.38 0.95 N	24.20 -5.44 5.35 N	22.62 -4.93 4.22 N	24.17 -6.36 9.71 N	26.43 -10.30 29.41 N	28.75 -8.11 15.18 N	31.76 -6.52 4.03 N	31.56 -8.54 14.31 N	17.82 -5.43 8.19 N	28.68 -3.88 -4.31 N	31.61 -4.64 -0.99 N	30.48 -4.59 -1.39 N	41.66 -6.74 0.00 N	36.74 -5.47 0.00 N	27.03 -3.86 0.00 N	32.20 -4.70 0.00 N
MOHAWK_PAPER___DRP 24187	21.52 1.00 0.00 N	31.22 1.33 0.00 N	33.83 1.41 0.00 N	46.81 2.09 0.00 N	60.83 2.87 0.00 N	52.36 2.38 0.00 N	24.84 1.13 0.00 N	29.17 1.49 0.00 N	31.86 1.73 0.00 N	37.04 2.06 0.00 N	33.67 1.91 0.00 N	42.64 2.40 0.00 N	70.14 4.00 0.00 N	55.19 3.16 0.00 N	44.85 2.54 0.00 N	57.61 3.20 0.00 N	33.34 1.89 0.00 N	68.28 1.88 -38.15 N	46.41 2.35 -8.80 N	48.22 2.19 -12.36 N	51.24 2.84 0.00 N	44.47 2.26 0.00 N	32.44 1.55 0.00 N	38.64 1.75 0.00 N
MONGAUP___HYD 23641	21.55 1.04 0.00 N	31.22 1.33 0.00 N	33.83 1.41 0.00 N	46.72 2.01 0.00 N	60.65 2.69 0.00 N	52.38 2.39 0.00 N	24.95 1.25 0.00 N	29.31 1.63 0.00 N	32.13 2.01 0.01 N	37.38 2.47 0.08 N	33.97 2.27 0.06 N	42.97 2.88 0.15 N	70.36 4.66 0.45 N	55.50 3.70 0.23 N	45.26 3.01 0.06 N	58.04 3.85 0.22 N	33.69 2.37 0.12 N	57.69 2.41 -27.03 N	44.58 3.09 -6.24 N	45.29 2.86 -8.75 N	52.13 3.73 0.00 N	45.18 2.97 0.00 N	32.82 1.93 0.00 N	38.91 2.01 0.00 N
MONTAUK___DIESEL 23721	42.74 2.32 -19.90 N	40.21 3.33 -6.99 N	35.92 3.50 0.00 N	49.44 4.72 0.00 N	64.17 6.21 0.00 N	55.56 5.57 0.00 N	26.42 2.72 0.00 N	35.36 3.41 -4.26 N	37.76 3.66 -3.97 N	78.55 4.53 -39.04 N	83.77 4.07 -47.94 N	84.76 5.25 -39.27 N	86.84 8.12 -12.57 N	85.28 6.53 -26.71 N	84.73 5.36 -37.05 N	86.30 6.79 -25.10 N	86.29 4.37 -50.47 N	88.45 4.01 -56.18 N	86.91 5.11 -46.54 N	76.97 4.83 -38.47 N	108.74 6.35 -53.99 N	88.00 5.22 -40.57 N	86.35 3.83 -51.64 N	83.81 4.09 -42.83 N
N SALMON___HYD 24042	20.35 -0.17 0.00 N	29.63 -0.26 0.00 N	32.10 -0.32 0.00 N	44.30 -0.42 0.00 N	57.37 -0.59 0.00 N	49.48 -0.51 0.00 N	23.37 -0.33 0.00 N	27.28 -0.40 0.00 N	29.54 -0.58 0.00 N	34.25 -0.74 0.00 N	31.05 -0.72 0.00 N	39.39 -0.84 0.00 N	64.87 -1.27 0.00 N	51.03 -1.00 0.00 N	41.49 -0.82 0.00 N	53.32 -1.09 0.00 N	30.95 -0.49 0.00 N	27.39 -0.86 0.00 N	34.14 -1.12 0.00 N	32.63 -1.04 0.00 N	47.23 -1.17 0.00 N	41.39 -0.82 0.00 N	30.46 -0.43 0.00 N	36.57 -0.33 0.00 N
N.E_GEN_SANDY PD 24062	21.47 0.95 0.00 N	31.12 1.22 0.00 N	33.72 1.30 0.00 N	46.72 2.01 0.00 N	60.76 2.80 0.00 N	52.33 2.33 0.00 N	24.87 1.16 0.00 N	29.24 1.56 0.00 N	31.95 1.83 0.01 N	37.02 2.10 0.06 N	33.61 1.89 0.05 N	42.51 2.38 0.11 N	69.75 3.95 0.34 N	54.99 3.13 0.18 N	44.78 2.51 0.05 N	57.35 3.11 0.17 N	33.25 1.89 0.10 N	65.27 1.81 -35.21 N	45.70 2.32 -8.13 N	47.24 2.16 -11.40 N	51.15 2.75 0.00 N	44.38 2.17 0.00 N	32.38 1.49 0.00 N	38.57 1.68 0.00 N
NARROWS_GT1_1 24228	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT1_2 24229	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT1_3 24230	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT1_4 24231	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT1_5 24232	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N

NARROWS_GT1_6 24233	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT1_7 24234	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT1_8 24235	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_1 24236	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_2 24237	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_3 24238	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_4 24239	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_5 24240	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_6 24241	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_7 24242	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NARROWS_GT2_8 24243	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NEG CAPITAL____MECHNVIL 23645	21.46 0.94 0.00 N	31.10 1.20 0.00 N	33.70 1.28 0.00 N	46.70 1.99 0.00 N	60.70 2.74 0.00 N	52.26 2.27 0.00 N	24.83 1.12 0.00 N	29.21 1.53 0.00 N	31.94 1.81 0.00 N	37.10 2.12 0.00 N	33.71 1.94 0.00 N	42.71 2.47 0.00 N	70.30 4.16 0.00 N	55.33 3.30 0.00 N	44.94 2.63 0.00 N	57.68 3.28 0.00 N	33.40 1.96 0.00 N	68.21 1.92 -38.04 N	46.47 2.43 -8.78 N	48.23 2.24 -12.32 N	51.25 2.84 0.00 N	44.42 2.21 0.00 N	32.41 1.52 0.00 N	38.59 1.70 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	18.79 -1.73 0.00 N	27.59 -2.31 0.00 N	29.88 -2.54 0.00 N	40.95 -3.77 0.00 N	52.90 -5.05 0.00 N	45.91 -4.09 0.00 N	21.80 -1.90 0.00 N	25.33 -2.36 0.00 N	27.65 -2.46 0.02 N	31.84 -3.01 0.14 N	28.97 -2.69 0.11 N	36.53 -3.46 0.25 N	59.76 -5.63 0.75 N	47.19 -4.45 0.39 N	38.63 -3.58 0.10 N	49.40 -4.64 0.37 N	28.33 -2.90 0.21 N	29.60 -1.97 -3.32 N	33.66 -2.37 -0.77 N	32.37 -2.39 -1.08 N	44.80 -3.61 0.00 N	39.18 -3.03 0.00 N	28.67 -2.22 0.00 N	34.08 -2.81 0.00 N
NEG CENTRAL____DRP 24199	19.30 -1.22 0.00 N	28.37 -1.53 0.00 N	30.81 -1.61 0.00 N	42.23 -2.49 0.00 N	54.48 -3.48 0.00 N	47.45 -2.55 0.00 N	22.59 -1.11 0.00 N	26.29 -1.39 0.00 N	28.76 -1.40 -0.02 N	33.43 -1.69 -0.14 N	30.39 -1.48 -0.11 N	38.49 -2.00 -0.25 N	63.56 -3.34 -0.75 N	49.74 -2.68 -0.39 N	40.25 -2.17 -0.10 N	51.94 -2.83 -0.37 N	29.83 -1.82 -0.21 N	30.88 -1.03 -3.65 N	34.84 -1.26 -0.84 N	33.53 -1.32 -1.18 N	46.24 -2.16 0.00 N	40.28 -1.93 0.00 N	29.48 -1.40 0.00 N	35.00 -1.89 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	19.10 -1.42 0.00 N	28.11 -1.78 0.00 N	30.55 -1.87 0.00 N	41.84 -2.88 0.00 N	53.97 -3.99 0.00 N	47.05 -2.94 0.00 N	22.34 -1.36 0.00 N	25.98 -1.70 0.00 N	28.48 -1.67 0.00 N	33.06 -2.05 -0.12 N	30.05 -1.82 -0.10 N	38.00 -2.46 -0.23 N	62.84 -3.98 -0.69 N	49.21 -3.17 -0.35 N	39.92 -2.49 -0.09 N	51.54 -3.20 -0.33 N	29.39 -2.25 -0.19 N	32.24 -1.03 -5.01 N	35.23 -1.18 -1.16 N	33.99 -1.31 -1.62 N	46.16 -2.24 0.00 N	40.28 -1.93 0.00 N	29.47 -1.42 0.00 N	34.91 -1.98 0.00 N	
NEG CENTRAL___SENECA 23627	19.00 -1.52 0.00 N	28.05 -1.85 0.00 N	30.49 -1.93 0.00 N	41.72 -3.00 0.00 N	53.72 -4.24 0.00 N	46.94 -3.05 0.00 N	22.36 -1.34 0.00 N	25.99 -1.69 0.00 N	28.41 -1.72 0.00 N	32.89 -2.10 0.00 N	29.93 -1.84 0.00 N	37.74 -2.50 0.00 N	61.93 -4.21 0.00 N	48.64 -3.39 0.00 N	39.58 -2.74 0.00 N	50.82 -3.59 0.00 N	29.12 -2.33 0.00 N	31.01 -1.32 -4.09 N	34.54 -1.65 -0.94 N	33.29 -1.71 -1.32 N	45.63 -2.77 0.00 N	39.75 -2.46 0.00 N	29.12 -1.77 0.00 N	34.52 -2.37 0.00 N	
NEG CENTRAL___STATE_STREET 24147	19.22 -1.30 0.00 N	28.41 -1.49 0.00 N	30.84 -1.58 0.00 N	42.11 -2.61 0.00 N	54.13 -3.83 0.00 N	47.38 -2.61 0.00 N	22.73 -0.97 0.00 N	26.40 -1.29 0.00 N	29.15 -1.22 0.00 N	34.66 -1.66 -1.33 N	31.42 -1.40 -1.05 N	40.74 -1.91 -2.42 N	70.07 -3.40 -7.32 N	53.11 -2.70 -3.78 N	41.15 -2.17 -1.00 N	55.20 -2.77 -3.56 N	31.71 -1.78 -2.04 N	30.88 -0.91 -3.54 N	34.90 -1.17 -0.82 N	33.54 -1.29 -1.15 N	46.35 -2.05 0.00 N	40.33 -1.88 0.00 N	29.50 -1.38 0.00 N	35.01 -1.88 0.00 N	
NEG MILLWOOD___DRP 24198	21.76 1.24 0.00 N	31.57 1.68 0.00 N	34.23 1.81 0.00 N	47.25 2.53 0.00 N	61.33 3.38 0.00 N	52.97 2.98 0.00 N	25.27 1.57 0.00 N	29.71 2.03 0.00 N	32.57 2.45 0.01 N	37.86 2.96 0.08 N	34.40 2.69 0.06 N	43.51 3.41 0.14 N	71.17 5.43 0.41 N	56.09 4.27 0.21 N	45.74 3.48 0.06 N	58.66 4.46 0.20 N	34.09 2.76 0.11 N	61.30 2.74 -30.30 N	45.75 3.50 -6.99 N	46.77 3.28 -9.81 N	52.67 4.27 0.00 N	45.64 3.43 0.00 N	33.14 2.25 0.00 N	39.26 2.36 0.00 N	
NEG NORTH_FLCN_SEA 23793	20.25 -0.27 0.00 N	29.60 -0.29 0.00 N	32.02 -0.40 0.00 N	44.26 -0.46 0.00 N	57.33 -0.63 0.00 N	49.42 -0.57 0.00 N	23.30 -0.41 0.00 N	27.27 -0.41 0.00 N	29.49 -0.64 0.00 N	34.15 -0.83 0.00 N	30.96 -0.81 0.00 N	39.26 -0.97 0.00 N	64.67 -1.47 0.00 N	50.88 -1.15 0.00 N	41.35 -0.96 0.00 N	53.09 -1.32 0.00 N	30.86 -0.58 0.00 N	27.43 -0.82 0.00 N	34.13 -1.13 0.00 N	32.60 -1.08 0.00 N	47.10 -1.30 0.00 N	41.16 -1.05 0.00 N	30.34 -0.55 0.00 N	36.41 -0.48 0.00 N	
NEG NORTH_KES_CHATGAY 23792	20.41 -0.11 0.00 N	29.77 -0.12 0.00 N	32.26 -0.16 0.00 N	44.53 -0.19 0.00 N	57.66 -0.30 0.00 N	49.72 -0.27 0.00 N	23.47 -0.23 0.00 N	27.41 -0.28 0.00 N	29.66 -0.47 0.00 N	34.36 -0.62 0.00 N	31.16 -0.61 0.00 N	39.51 -0.72 0.00 N	65.07 -1.07 0.00 N	51.21 -0.82 0.00 N	41.63 -0.69 0.00 N	53.49 -0.92 0.00 N	31.05 -0.40 0.00 N	27.52 -0.73 0.00 N	34.29 -0.97 0.00 N	32.79 -0.89 0.00 N	47.43 -0.98 0.00 N	41.51 -0.70 0.00 N	30.57 -0.32 0.00 N	36.69 -0.20 0.00 N	
NEG NORTH___ALICE_FALLS 23915	20.39 -0.13 0.00 N	29.78 -0.11 0.00 N	32.24 -0.18 0.00 N	44.54 -0.17 0.00 N	57.69 -0.27 0.00 N	49.75 -0.25 0.00 N	23.46 -0.24 0.00 N	27.45 -0.23 0.00 N	29.70 -0.43 0.00 N	34.40 -0.58 0.00 N	31.19 -0.58 0.00 N	39.55 -0.69 0.00 N	65.14 -1.01 0.00 N	51.25 -0.78 0.00 N	41.65 -0.66 0.00 N	53.49 -0.92 0.00 N	31.08 -0.36 0.00 N	27.63 -0.63 0.00 N	34.38 -0.88 0.00 N	32.84 -0.83 0.00 N	47.45 -0.95 0.00 N	41.48 -0.73 0.00 N	30.56 -0.33 0.00 N	36.67 -0.22 0.00 N	
NEG NORTH___LWR_SARANAC 23913	20.39 -0.13 0.00 N	29.78 -0.11 0.00 N	32.24 -0.18 0.00 N	44.54 -0.17 0.00 N	57.69 -0.27 0.00 N	49.75 -0.25 0.00 N	23.46 -0.24 0.00 N	27.45 -0.23 0.00 N	29.70 -0.43 0.00 N	34.40 -0.58 0.00 N	31.19 -0.58 0.00 N	39.55 -0.69 0.00 N	65.14 -1.01 0.00 N	51.25 -0.78 0.00 N	41.65 -0.66 0.00 N	53.49 -0.92 0.00 N	31.08 -0.36 0.00 N	27.63 -0.63 0.00 N	34.38 -0.88 0.00 N	32.84 -0.83 0.00 N	47.45 -0.95 0.00 N	41.48 -0.73 0.00 N	30.56 -0.33 0.00 N	36.67 -0.22 0.00 N	
NEG NORTH___PLATTSBURG 23628	20.39 -0.13 0.00 N	29.78 -0.11 0.00 N	32.24 -0.18 0.00 N	44.54 -0.17 0.00 N	57.69 -0.27 0.00 N	49.75 -0.25 0.00 N	23.46 -0.24 0.00 N	27.45 -0.23 0.00 N	29.70 -0.43 0.00 N	34.40 -0.58 0.00 N	31.19 -0.58 0.00 N	39.55 -0.69 0.00 N	65.14 -1.01 0.00 N	51.25 -0.78 0.00 N	41.65 -0.66 0.00 N	53.49 -0.92 0.00 N	31.08 -0.36 0.00 N	27.63 -0.63 0.00 N	34.38 -0.88 0.00 N	32.84 -0.83 0.00 N	47.45 -0.95 0.00 N	41.48 -0.73 0.00 N	30.56 -0.33 0.00 N	36.67 -0.22 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	17.75 -2.77 0.00 N	26.23 -3.66 0.00 N	28.44 -3.98 0.00 N	38.80 -5.91 0.00 N	50.07 -7.89 0.00 N	43.50 -6.50 0.00 N	20.53 -3.17 0.00 N	23.68 -4.01 0.00 N	24.83 -4.34 0.96 N	24.18 -5.39 5.42 N	22.60 -4.89 4.27 N	24.11 -6.29 9.83 N	26.14 -10.21 29.79 N	28.63 -8.03 15.37 N	31.77 -6.46 4.08 N	31.48 -8.44 14.49 N	17.77 -5.38 8.29 N	28.72 -3.84 -4.31 N	31.65 -4.60 -0.99 N	30.51 -4.56 -1.39 N	41.72 -6.68 0.00 N	36.76 -5.45 0.00 N	27.05 -3.84 0.00 N	32.20 -4.69 0.00 N	
NEG WEST___LANCASTR 23811	17.79 -2.73 0.00 N	26.38 -3.51 0.00 N	28.79 -3.63 0.00 N	39.42 -5.30 0.00 N	50.77 -7.19 0.00 N	44.42 -5.58 0.00 N	20.96 -2.75 0.00 N	24.36 -3.32 0.00 N	25.80 -3.54 0.80 N	26.23 -4.26 4.49 N	24.33 -3.89 3.55 N	26.89 -5.19 8.16 N	33.00 -8.42 24.72 N	32.64 -6.64 12.76 N	33.68 -5.25 3.39 N	35.64 -6.74 12.03 N	20.09 -4.47 6.88 N	30.59 -2.90 -5.23 N	32.95 -3.52 -1.21 N	31.86 -3.51 -1.70 N	42.88 -5.52 0.00 N	37.38 -4.83 0.00 N	27.48 -3.41 0.00 N	32.51 -4.38 0.00 N	
NEG_PENN_ALLEGHNY 23528	19.96 -0.56 0.00 N	29.27 -0.62 0.00 N	31.86 -0.56 0.00 N	43.86 -0.85 0.00 N	56.72 -1.24 0.00 N	49.24 -0.75 0.00 N	23.34 -0.36 0.00 N	27.33 -0.35 0.00 N	29.78 -0.27 0.08 N	34.25 -0.26 0.47 N	31.16 -0.24 0.37 N	38.92 -0.47 0.85 N	62.77 -0.81 2.57 N	50.05 -0.66 1.32 N	41.51 -0.46 0.35 N	52.60 -0.56 1.25 N	30.16 -0.58 0.71 N	38.01 0.06 -9.70 N	37.58 0.09 -2.24 N	36.84 0.03 -3.14 N	48.06 -0.34 0.00 N	41.73 -0.48 0.00 N	30.51 -0.38 0.00 N	36.18 -0.71 0.00 N	
NEG___GEN_MONROE 24207	18.80 -1.72 0.00 N	27.63 -2.27 0.00 N	29.94 -2.48 0.00 N	40.97 -3.75 0.00 N	52.91 -5.05 0.00 N	45.96 -4.03 0.00 N	21.80 -1.90 0.00 N	25.30 -2.39 0.00 N	26.60 -2.48 1.04 N	26.03 -3.08 5.88 N	24.39 -2.74 4.64 N	26.02 -3.55 10.67 N	28.09 -5.74 32.32 N	30.83 -4.52 16.68 N	34.28 -3.61 4.43 N	34.01 -4.68 15.72 N	19.42 -3.03 9.00 N	30.03 -1.88 -3.65 N	33.91 -2.19 -0.84 N	32.59 -2.27 -1.18 N	44.94 -3.47 0.00 N	39.36 -2.85 0.00 N	28.82 -2.07 0.00 N	34.21 -2.68 0.00 N	
NEPA___ENERGY	17.49	26.06	28.63	39.30	50.55	44.52	21.00	24.58	26.19	27.45	25.32	28.63	37.78	35.21	34.65	38.32	21.54	31.52	33.32	32.30	42.94	37.11	27.32	32.15	

23901	-3.03 0.00 N	-3.83 0.00 N	-3.79 0.00 N	-5.41 0.00 N	-7.41 0.00 N	-5.47 0.00 N	-2.71 0.00 N	-3.10 0.00 N	-3.27 0.66 N	-3.80 3.72 N	-3.51 2.94 N	-4.84 6.76 N	-7.88 20.48 N	-6.25 10.57 N	-4.86 2.81 N	-6.12 9.96 N	-4.21 5.70 N	-2.62 -5.89 N	-3.30 -1.36 N	-3.28 -1.91 N	-5.47 0.00 N	-5.09 0.00 N	-3.56 0.00 N	-4.74 0.00 N
NEVERSINK___HYD 23608	21.37 0.85 0.00 N	31.03 1.13 0.00 N	33.64 1.22 0.00 N	46.42 1.71 0.00 N	60.24 2.28 0.00 N	52.02 2.03 0.00 N	24.75 1.05 0.00 N	29.03 1.35 0.00 N	31.77 1.65 0.01 N	36.91 2.01 0.08 N	33.53 1.83 0.06 N	42.40 2.31 0.15 N	69.42 3.72 0.45 N	54.75 2.95 0.23 N	44.65 2.40 0.06 N	57.28 3.09 0.22 N	33.18 1.86 0.12 N	55.45 1.91 -25.29 N	43.53 2.44 -5.84 N	44.15 2.29 -8.19 N	51.39 2.98 0.00 N	44.61 2.40 0.00 N	32.46 1.57 0.00 N	38.54 1.65 0.00 N
NEWTON___FALLS_HYD 23847	19.68 -0.84 0.00 N	28.59 -1.30 0.00 N	30.97 -1.45 0.00 N	42.66 -2.06 0.00 N	55.24 -2.72 0.00 N	47.75 -2.24 0.00 N	22.65 -1.05 0.00 N	26.43 -1.25 0.00 N	28.79 -1.34 0.00 N	33.54 -1.45 0.00 N	30.45 -1.32 0.00 N	38.60 -1.64 0.00 N	63.52 -2.62 0.00 N	49.95 -2.08 0.00 N	40.62 -1.70 0.00 N	52.25 -2.16 0.00 N	30.28 -1.17 0.00 N	26.99 -1.26 0.00 N	33.70 -1.55 0.00 N	32.13 -1.54 0.00 N	46.33 -2.08 0.00 N	40.55 -1.66 0.00 N	29.70 -1.19 0.00 N	35.52 -1.38 0.00 N
NIAGARA___ 23760	17.67 -2.85 0.00 N	26.13 -3.76 0.00 N	28.30 -4.12 0.00 N	38.63 -6.08 0.00 N	49.83 -8.12 0.00 N	43.23 -6.76 0.00 N	20.39 -3.31 0.00 N	23.49 -4.19 0.00 N	24.60 -4.57 0.96 N	23.89 -5.68 5.40 N	22.34 -5.16 4.27 N	23.79 -6.63 9.81 N	25.66 -10.77 29.72 N	28.23 -8.47 15.33 N	31.41 -6.83 4.07 N	31.02 -8.93 14.46 N	17.52 -5.65 8.27 N	28.35 -4.10 -4.20 N	31.30 -4.92 -0.97 N	30.18 -4.85 -1.36 N	41.30 -7.10 0.00 N	36.45 -5.76 0.00 N	26.82 -4.07 0.00 N	32.00 -4.89 0.00 N
NINE_MILE_1 23575	19.68 -0.84 0.00 N	28.73 -1.16 0.00 N	31.15 -1.27 0.00 N	42.91 -1.81 0.00 N	55.56 -2.40 0.00 N	48.01 -1.98 0.00 N	22.78 -0.92 0.00 N	26.59 -1.09 0.00 N	28.99 -1.14 0.00 N	33.64 -1.34 0.00 N	30.56 -1.21 0.00 N	38.69 -1.55 0.00 N	63.61 -2.54 0.00 N	50.03 -2.00 0.00 N	40.70 -1.61 0.00 N	52.34 -2.07 0.00 N	30.18 -1.27 0.00 N	29.13 -0.92 -1.80 N	34.55 -1.12 -0.41 N	33.15 -1.11 -0.58 N	46.71 -1.70 0.00 N	40.71 -1.50 0.00 N	29.78 -1.11 0.00 N	35.50 -1.39 0.00 N
NINE_MILE_2 23744	19.69 -0.83 0.00 N	28.74 -1.16 0.00 N	31.16 -1.26 0.00 N	42.91 -1.80 0.00 N	55.57 -2.39 0.00 N	48.01 -1.98 0.00 N	22.78 -0.92 0.00 N	26.59 -1.09 0.00 N	29.00 -1.13 0.00 N	33.65 -1.33 0.00 N	30.57 -1.20 0.00 N	38.69 -1.54 0.00 N	63.62 -2.52 0.00 N	50.04 -1.99 0.00 N	40.70 -1.61 0.00 N	52.34 -2.07 0.00 N	30.20 -1.25 0.00 N	29.14 -0.91 -1.80 N	34.56 -1.12 -0.41 N	33.15 -1.11 -0.58 N	46.72 -1.68 0.00 N	40.73 -1.48 0.00 N	29.78 -1.10 0.00 N	35.49 -1.40 0.00 N
NM_CAPITAL___DRP 24208	21.47 0.95 0.00 N	31.17 1.28 0.00 N	33.78 1.36 0.00 N	46.74 2.03 0.00 N	60.72 2.76 0.00 N	52.28 2.29 0.00 N	24.78 1.08 0.00 N	29.10 1.42 0.00 N	31.77 1.64 0.00 N	36.94 1.96 0.00 N	33.57 1.81 0.00 N	42.51 2.28 0.00 N	69.91 3.77 0.00 N	55.01 2.98 0.00 N	44.70 2.39 0.00 N	57.40 2.99 0.00 N	33.23 1.78 0.00 N	67.82 1.75 -37.82 N	46.19 2.20 -8.73 N	47.98 2.05 -12.25 N	51.06 2.65 0.00 N	44.33 2.12 0.00 N	32.33 1.44 0.00 N	38.52 1.63 0.00 N
NM_CENTRAL___DRP 24181	19.90 -0.62 0.00 N	29.06 -0.83 0.00 N	31.53 -0.89 0.00 N	43.36 -1.35 0.00 N	56.11 -1.85 0.00 N	48.58 -1.41 0.00 N	23.06 -0.64 0.00 N	26.94 -0.74 0.00 N	29.43 -0.72 -0.02 N	34.23 -0.84 -0.09 N	31.10 -0.74 -0.07 N	39.44 -0.96 -0.17 N	65.06 -1.59 -0.51 N	51.03 -1.26 -0.27 N	41.39 -1.00 -0.07 N	53.38 -1.27 -0.25 N	30.76 -0.83 -0.14 N	30.14 -0.40 -2.29 N	35.34 -0.45 -0.53 N	33.91 -0.50 -0.74 N	47.51 -0.89 0.00 N	41.37 -0.84 0.00 N	30.24 -0.65 0.00 N	35.97 -0.92 0.00 N
NM_FRONTIER___DRP 24179	17.79 -2.73 0.00 N	26.30 -3.59 0.00 N	28.48 -3.94 0.00 N	38.86 -5.85 0.00 N	50.14 -7.81 0.00 N	43.50 -6.49 0.00 N	20.52 -3.18 0.00 N	23.64 -4.04 0.00 N	24.78 -4.40 0.95 N	24.15 -5.49 5.35 N	22.57 -4.98 4.22 N	24.13 -6.40 9.71 N	26.37 -10.36 29.41 N	28.72 -8.13 15.18 N	31.72 -6.57 4.03 N	31.49 -8.61 14.31 N	17.78 -5.48 8.19 N	28.66 -3.90 -4.31 N	31.60 -4.65 -0.99 N	30.46 -4.61 -1.39 N	41.64 -6.76 0.00 N	36.76 -5.45 0.00 N	27.04 -3.85 0.00 N	32.24 -4.66 0.00 N
NM_ST_REGIS___HYD 24053	20.08 -0.44 0.00 N	29.19 -0.70 0.00 N	31.63 -0.79 0.00 N	43.60 -1.12 0.00 N	56.46 -1.50 0.00 N	48.74 -1.25 0.00 N	23.04 -0.66 0.00 N	26.86 -0.82 0.00 N	29.13 -1.00 0.00 N	33.83 -1.15 0.00 N	30.68 -1.08 0.00 N	38.94 -1.29 0.00 N	64.12 -2.03 0.00 N	50.44 -1.59 0.00 N	41.01 -1.30 0.00 N	52.73 -1.68 0.00 N	30.63 -0.81 0.00 N	26.98 -1.28 0.00 N	33.66 -1.60 0.00 N	32.16 -1.52 0.00 N	46.59 -1.82 0.00 N	40.94 -1.27 0.00 N	30.10 -0.79 0.00 N	36.14 -0.76 0.00 N
NORTHPORT___1 23551	42.00 1.57 -19.90 N	39.17 2.29 -6.99 N	34.83 2.41 0.00 N	48.00 3.29 0.00 N	62.32 4.36 0.00 N	53.88 3.89 0.00 N	25.69 1.99 0.00 N	34.47 2.52 -4.26 N	36.98 2.88 -3.97 N	77.55 3.53 -39.04 N	82.79 3.09 -47.94 N	83.42 3.91 -39.27 N	84.58 5.87 -12.57 N	83.51 4.77 -26.71 N	83.34 3.97 -37.05 N	84.41 4.89 -25.10 N	85.09 3.17 -50.47 N	87.26 2.83 -56.18 N	85.42 3.62 -46.54 N	75.57 3.43 -38.47 N	106.82 4.43 -53.99 N	86.44 3.66 -40.57 N	85.13 2.60 -51.64 N	82.40 2.68 -42.83 N
NORTHPORT___2 23552	42.00 1.57 -19.90 N	39.17 2.29 -6.99 N	34.83 2.41 0.00 N	48.00 3.29 0.00 N	62.32 4.36 0.00 N	53.88 3.89 0.00 N	25.69 1.99 0.00 N	34.47 2.52 -4.26 N	36.98 2.88 -3.97 N	77.55 3.53 -39.04 N	82.79 3.09 -47.94 N	83.42 3.91 -39.27 N	84.58 5.87 -12.57 N	83.51 4.77 -26.71 N	83.34 3.97 -37.05 N	84.41 4.89 -25.10 N	85.09 3.17 -50.47 N	87.26 2.83 -56.18 N	85.42 3.62 -46.54 N	75.57 3.43 -38.47 N	106.82 4.43 -53.99 N	86.44 3.66 -40.57 N	85.13 2.60 -51.64 N	82.40 2.68 -42.83 N
NORTHPORT___3 23553	41.96 1.54 -19.90 N	39.14 2.25 -6.99 N	34.80 2.38 0.00 N	47.95 3.23 0.00 N	62.26 4.29 0.00 N	53.83 3.84 0.00 N	25.67 1.97 0.00 N	34.45 2.50 -4.26 N	36.99 2.89 -3.97 N	77.56 3.54 -39.04 N	82.80 3.10 -47.94 N	83.45 3.94 -39.27 N	84.58 5.87 -12.57 N	83.54 4.81 -26.71 N	83.36 3.99 -37.05 N	84.39 4.88 -25.10 N	85.16 3.24 -50.47 N	86.95 2.51 -56.18 N	85.19 3.40 -46.54 N	75.76 3.62 -38.47 N	106.98 4.59 -53.99 N	86.49 3.71 -40.57 N	85.17 2.64 -51.64 N	82.33 2.61 -42.83 N
NORTHPORT___4 23650	41.96 1.54 -19.90 N	39.14 2.25 -6.99 N	34.80 2.38 0.00 N	47.95 3.23 0.00 N	62.26 4.29 0.00 N	53.83 3.84 0.00 N	25.67 1.97 0.00 N	34.45 2.50 -4.26 N	36.99 2.89 -3.97 N	77.56 3.54 -39.04 N	82.80 3.10 -47.94 N	83.45 3.94 -39.27 N	84.58 5.87 -12.57 N	83.54 4.81 -26.71 N	83.36 3.99 -37.05 N	84.39 4.88 -25.10 N	85.16 3.24 -50.47 N	86.95 2.51 -56.18 N	85.19 3.40 -46.54 N	75.76 3.62 -38.47 N	106.98 4.59 -53.99 N	86.49 3.71 -40.57 N	85.17 2.64 -51.64 N	82.33 2.61 -42.83 N

NORTHPORT___IC 23718	42.00 1.57 -19.90 N	39.17 2.29 -6.99 N	34.83 2.41 0.00 N	48.00 3.29 0.00 N	62.32 4.36 0.00 N	53.88 3.89 0.00 N	25.69 1.99 0.00 N	34.47 2.52 -4.26 N	36.98 2.88 -3.97 N	77.55 3.53 -39.04 N	82.79 3.09 -47.94 N	83.42 3.91 -39.27 N	84.58 5.87 -12.57 N	83.51 4.77 -26.71 N	83.34 3.97 -37.05 N	84.41 4.89 -25.10 N	85.09 3.17 -50.47 N	87.26 2.83 -56.18 N	85.42 3.62 -46.54 N	75.57 3.43 -38.47 N	106.82 4.43 -53.99 N	86.44 3.66 -40.57 N	85.13 2.60 -51.64 N	82.40 2.68 -42.83 N
NPX_GEN_CSC 323557	42.18 1.76 -19.90 N	39.51 2.63 -6.99 N	35.18 2.76 0.00 N	48.47 3.76 0.00 N	62.94 4.98 0.00 N	54.43 4.44 0.00 N	25.85 2.15 0.00 N	34.67 2.73 -4.26 N	36.88 2.78 -3.97 N	77.46 3.43 -39.04 N	82.74 3.04 -47.94 N	83.43 3.92 -39.27 N	84.62 5.90 -12.57 N	83.53 4.79 -26.71 N	83.31 3.94 -37.05 N	84.45 4.94 -25.10 N	85.20 3.28 -50.47 N	87.33 2.89 -56.18 N	85.51 3.71 -46.54 N	75.67 3.53 -38.47 N	106.96 4.57 -53.99 N	86.52 3.74 -40.57 N	85.38 2.85 -51.64 N	82.78 3.06 -42.83 N
NSINS_S_GLNS_FALLS 23858	21.62 1.10 0.00 N	31.24 1.34 0.00 N	33.92 1.50 0.00 N	47.01 2.30 0.00 N	61.09 3.13 0.00 N	52.63 2.64 0.00 N	25.06 1.36 0.00 N	29.53 1.85 0.00 N	32.32 2.19 0.00 N	37.54 2.55 0.00 N	34.07 2.30 0.00 N	43.22 2.98 0.00 N	71.19 5.05 0.00 N	56.01 3.98 0.00 N	45.48 3.16 0.00 N	58.36 3.96 0.00 N	33.76 2.31 0.00 N	69.35 2.25 -38.86 N	47.08 2.85 -8.97 N	48.87 2.61 -12.58 N	51.73 3.32 0.00 N	44.82 2.61 0.00 N	32.73 1.84 0.00 N	38.94 2.05 0.00 N
NUCOR_STEEL___DRP 24197	19.22 -1.30 0.00 N	28.41 -1.49 0.00 N	30.84 -1.58 0.00 N	42.11 -2.61 0.00 N	54.13 -3.83 0.00 N	47.38 -2.61 0.00 N	22.73 -0.97 0.00 N	26.40 -1.29 0.00 N	29.15 -1.22 0.00 N	34.66 -1.66 -1.33 N	31.42 -1.40 -1.05 N	40.74 -1.91 -2.42 N	70.07 -3.40 -7.32 N	53.11 -2.70 -3.78 N	41.15 -2.17 -1.00 N	55.20 -2.77 -3.56 N	31.71 -1.78 -2.04 N	30.88 -0.91 -3.54 N	34.90 -1.17 -0.82 N	33.54 -1.29 -1.15 N	46.35 -2.05 0.00 N	40.33 -1.88 0.00 N	29.50 -1.38 0.00 N	35.01 -1.88 0.00 N
NYISO_LBMP_REFERENCE 24008	20.52 0.00 0.00 N	29.89 0.00 0.00 N	32.42 0.00 0.00 N	44.71 0.00 0.00 N	57.96 0.00 0.00 N	49.99 0.00 0.00 N	23.70 0.00 0.00 N	27.68 0.00 0.00 N	30.13 0.00 0.00 N	34.98 0.00 0.00 N	31.77 0.00 0.00 N	40.24 0.00 0.00 N	66.14 0.00 0.00 N	52.03 0.00 0.00 N	42.32 0.00 0.00 N	54.41 0.00 0.00 N	31.44 0.00 0.00 N	28.25 0.00 0.00 N	35.26 0.00 0.00 N	33.67 0.00 0.00 N	48.40 0.00 0.00 N	42.21 0.00 0.00 N	30.89 0.00 0.00 N	36.89 0.00 0.00 N
NYPA_BRENTWD____GT 24164	42.22 1.79 -19.90 N	39.47 2.59 -6.99 N	35.15 2.73 0.00 N	48.41 3.70 0.00 N	62.85 4.90 0.00 N	54.37 4.38 0.00 N	25.92 2.22 0.00 N	34.74 2.79 -4.26 N	37.26 3.16 -3.97 N	77.91 3.89 -39.04 N	83.15 3.44 -47.94 N	83.91 4.40 -39.27 N	85.42 6.71 -12.57 N	84.17 5.43 -26.71 N	83.85 4.48 -37.05 N	85.12 5.60 -25.10 N	85.56 3.64 -50.47 N	87.60 3.16 -56.18 N	85.84 4.04 -46.54 N	75.99 3.85 -38.47 N	107.53 5.14 -53.99 N	87.01 4.24 -40.57 N	85.55 3.02 -51.64 N	82.84 3.12 -42.83 N
NYPA_GOWANUS____GT5 24156	21.84 1.32 0.00 N	31.62 1.72 0.00 N	34.30 1.88 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NYPA_GOWANUS____GT6 24157	21.84 1.32 0.00 N	31.62 1.72 0.00 N	34.30 1.88 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N
NYPA_HARLEM__RVR__GT1 24160	21.86 1.35 0.00 N	31.68 1.79 0.00 N	34.32 1.90 0.00 N	47.36 2.65 0.00 N	61.50 3.55 0.00 N	53.07 3.09 0.00 N	25.33 1.63 0.00 N	29.79 2.11 0.00 N	32.71 2.60 0.01 N	38.06 3.15 0.08 N	34.56 2.85 0.06 N	43.71 3.61 0.14 N	71.38 5.65 0.41 N	56.42 4.61 0.21 N	46.02 3.76 0.06 N	58.89 4.68 0.20 N	34.30 2.97 0.11 N	60.75 2.85 -29.65 N	45.70 3.60 -6.84 N	46.69 3.42 -9.60 N	52.97 4.57 0.00 N	45.96 3.75 0.00 N	33.34 2.46 0.00 N	39.50 2.61 0.00 N
NYPA_HARLEM__RVR__GT2 24161	21.86 1.35 0.00 N	31.68 1.79 0.00 N	34.32 1.90 0.00 N	47.36 2.65 0.00 N	61.50 3.55 0.00 N	53.07 3.09 0.00 N	25.33 1.63 0.00 N	29.79 2.11 0.00 N	32.71 2.60 0.01 N	38.06 3.15 0.08 N	34.56 2.85 0.06 N	43.71 3.61 0.14 N	71.38 5.65 0.41 N	56.42 4.61 0.21 N	46.02 3.76 0.06 N	58.89 4.68 0.20 N	34.30 2.97 0.11 N	60.75 2.85 -29.65 N	45.70 3.60 -6.84 N	46.69 3.42 -9.60 N	52.97 4.57 0.00 N	45.96 3.75 0.00 N	33.34 2.46 0.00 N	39.50 2.61 0.00 N
NYPA_KENT____GT 24152	21.83 1.31 0.00 N	31.63 1.74 0.00 N	34.29 1.87 0.00 N	47.32 2.61 0.00 N	61.43 3.48 0.00 N	53.02 3.03 0.00 N	25.31 1.61 0.00 N	29.76 2.07 0.00 N	32.68 2.56 0.01 N	38.03 3.12 0.08 N	34.55 2.84 0.06 N	72.20 3.66 -28.30 N	105.49 5.77 -33.58 N	110.40 4.64 -53.73 N	109.27 3.78 -63.17 N	97.54 4.77 -38.37 N	78.65 2.99 -44.21 N	108.10 2.89 -76.96 N	110.91 3.65 -72.00 N	116.80 3.47 -79.66 N	108.29 4.59 -55.29 N	110.25 3.77 -64.28 N	110.25 2.45 -76.91 N	104.02 2.58 -64.54 N
NYPA_POUCH1____GT 24155	21.81 1.29 0.00 N	31.57 1.68 0.00 N	34.22 1.80 0.00 N	47.22 2.50 0.00 N	61.29 3.33 0.00 N	52.88 2.89 0.00 N	25.25 1.55 0.00 N	29.70 2.02 0.00 N	32.61 2.49 0.01 N	37.94 3.03 0.08 N	34.46 2.75 0.06 N	43.68 3.58 0.14 N	71.39 5.66 0.41 N	56.41 4.59 0.21 N	45.97 3.71 0.06 N	58.86 4.65 0.20 N	34.27 2.94 0.11 N	60.76 2.86 -29.65 N	45.74 3.64 -6.84 N	46.75 3.48 -9.60 N	53.03 4.62 0.00 N	45.95 3.74 0.00 N	33.32 2.43 0.00 N	39.41 2.52 0.00 N
NYPA_VERNON____GT2 24162	21.82 1.30 0.00 N	31.63 1.74 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.42 3.46 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.53 0.01 N	37.99 3.09 0.08 N	34.53 2.82 0.06 N	72.14 3.60 -28.30 N	105.39 5.66 -33.58 N	110.31 4.55 -53.73 N	109.20 3.72 -63.17 N	97.46 4.68 -38.37 N	78.61 2.96 -44.21 N	108.04 2.83 -76.96 N	110.80 3.54 -72.00 N	116.70 3.36 -79.66 N	108.14 4.44 -55.29 N	110.16 3.67 -64.28 N	110.18 2.38 -76.91 N	103.93 2.50 -64.54 N
NYPA_VERNON____GT3 24163	21.82 1.30 0.00 N	31.63 1.74 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.42 3.46 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.53 0.01 N	37.99 3.09 0.08 N	34.53 2.82 0.06 N	72.14 3.60 -28.30 N	105.39 5.66 -33.58 N	110.31 4.55 -53.73 N	109.20 3.72 -63.17 N	97.46 4.68 -38.37 N	78.61 2.96 -44.21 N	108.04 2.83 -76.96 N	110.80 3.54 -72.00 N	116.70 3.36 -79.66 N	108.14 4.44 -55.29 N	110.16 3.67 -64.28 N	110.18 2.38 -76.91 N	103.93 2.50 -64.54 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	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N	
NYPA____ASTORIA_CC2 323569	21.82 1.30 0.00 N	31.62 1.73 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.41 3.45 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.54 0.01 N	38.00 3.09 0.08 N	34.53 2.82 0.06 N	43.70 3.60 0.14 N	71.40 5.66 0.41 N	56.37 4.55 0.21 N	45.98 3.72 0.06 N	58.88 4.68 0.20 N	34.28 2.95 0.11 N	60.71 2.81 -29.65 N	45.62 3.52 -6.84 N	46.62 3.34 -9.60 N	52.84 4.43 0.00 N	45.88 3.67 0.00 N	70.17 2.39 -36.89 N	44.26 2.50 -4.87 N	
NYPA____HOLTSVILL 23794	42.11 1.69 -19.90 N	39.36 2.47 -6.99 N	35.02 2.60 0.00 N	48.24 3.52 0.00 N	62.64 4.68 0.00 N	54.17 4.18 0.00 N	25.79 2.08 0.00 N	34.60 2.65 0.00 N	36.99 2.89 -3.97 N	77.59 3.57 -39.04 N	82.85 3.15 -47.94 N	83.56 4.05 -39.27 N	84.82 6.10 -12.57 N	83.70 4.96 -26.71 N	83.45 4.08 -37.05 N	84.61 5.10 -25.10 N	85.27 3.35 -50.47 N	87.39 2.96 -56.18 N	85.58 3.78 -46.54 N	75.74 3.60 -38.47 N	107.08 4.69 -53.99 N	86.63 3.85 -40.57 N	85.35 2.82 -51.64 N	82.64 2.92 -42.83 N	
NYPA____HELLGATE_GT1 24158	21.86 1.35 0.00 N	31.68 1.79 0.00 N	34.32 1.90 0.00 N	47.36 2.65 0.00 N	61.50 3.55 0.00 N	53.07 3.09 0.00 N	25.33 1.63 0.00 N	29.79 2.11 0.00 N	32.71 2.60 0.01 N	38.06 3.15 0.08 N	34.56 2.85 0.06 N	43.71 3.61 0.14 N	71.38 5.65 0.41 N	56.42 4.61 0.21 N	46.02 3.76 0.06 N	58.89 4.68 0.20 N	34.30 2.97 0.11 N	60.75 2.85 -29.65 N	45.70 3.60 -6.84 N	46.69 3.42 -9.60 N	52.97 4.57 0.00 N	45.96 3.75 0.00 N	33.34 2.46 0.00 N	39.50 2.61 0.00 N	
NYPA____HELLGATE_GT2 24159	21.86 1.35 0.00 N	31.68 1.79 0.00 N	34.32 1.90 0.00 N	47.36 2.65 0.00 N	61.50 3.55 0.00 N	53.07 3.09 0.00 N	25.33 1.63 0.00 N	29.79 2.11 0.00 N	32.71 2.60 0.01 N	38.06 3.15 0.08 N	34.56 2.85 0.06 N	43.71 3.61 0.14 N	71.38 5.65 0.41 N	56.42 4.61 0.21 N	46.02 3.76 0.06 N	58.89 4.68 0.20 N	34.30 2.97 0.11 N	60.75 2.85 -29.65 N	45.70 3.60 -6.84 N	46.69 3.42 -9.60 N	52.97 4.57 0.00 N	45.96 3.75 0.00 N	33.34 2.46 0.00 N	39.50 2.61 0.00 N	
NYS_BARGE____HYD 23848	17.81 -2.71 0.00 N	26.32 -3.57 0.00 N	28.53 -3.89 0.00 N	38.94 -5.78 0.00 N	50.24 -7.72 0.00 N	43.64 -6.35 0.00 N	20.60 -3.10 0.00 N	23.76 -3.93 0.00 N	24.92 -4.25 0.96 N	24.28 -5.28 4.28 N	22.70 -4.79 9.84 N	24.22 -6.17 -10.01 N	26.31 -7.87 29.82 N	28.77 -6.33 15.39 N	31.90 -8.27 4.09 N	31.63 -8.27 14.51 N	17.86 -5.28 8.30 N	28.77 -3.74 -4.25 N	31.77 -4.47 -0.98 N	30.62 -4.43 -1.38 N	41.88 -6.52 0.00 N	36.91 -5.30 0.00 N	27.15 -3.74 0.00 N	32.31 -4.58 0.00 N	
O.H._GEN_BRUCE 24063	17.67 -2.85 0.00 N	26.13 -3.76 0.00 N	28.30 -4.12 0.00 N	38.64 -6.07 0.00 N	49.84 -8.11 0.00 N	43.24 -6.75 0.00 N	20.40 -3.30 0.00 N	23.53 -4.15 0.00 N	24.65 -4.52 0.97 N	23.92 -5.62 5.44 N	22.37 -5.11 4.29 N	23.80 -6.56 9.88 N	25.57 -10.65 29.92 N	28.21 -8.37 15.44 N	31.46 -6.75 4.10 N	31.03 -8.83 14.56 N	17.51 -5.61 8.33 N	28.34 -4.06 -4.14 N	31.35 -4.86 -0.96 N	30.22 -4.80 -1.34 N	41.38 -7.02 0.00 N	36.50 -5.71 0.00 N	26.85 -4.04 0.00 N	31.99 -4.90 0.00 N	
OAK ORCHARD____HYD 24046	18.83 -1.69 0.00 N	27.65 -2.24 0.00 N	29.95 -2.47 0.00 N	41.02 -3.70 0.00 N	52.98 -4.98 0.00 N	46.00 -3.99 0.00 N	21.84 -1.87 0.00 N	25.35 -2.34 0.00 N	26.65 -2.43 1.06 N	26.02 -2.99 5.97 N	24.39 -2.67 4.71 N	25.96 -3.44 10.84 N	27.75 -5.57 32.83 N	30.69 -4.40 16.94 N	34.29 -3.53 4.50 N	33.87 -4.57 15.97 N	19.39 -2.91 9.14 N	29.86 -1.88 -3.49 N	33.84 -2.22 -0.80 N	32.53 -2.27 -1.13 N	44.95 -3.45 0.00 N	39.35 -2.86 0.00 N	28.80 -2.09 0.00 N	34.21 -2.68 0.00 N	
OCC_CHEM____DRP 24175	17.80 -2.72 0.00 N	26.31 -3.58 0.00 N	28.50 -3.93 0.00 N	38.89 -5.83 0.00 N	50.17 -7.79 0.00 N	43.53 -6.46 0.00 N	20.53 -3.17 0.00 N	23.66 -4.02 0.00 N	24.79 -4.39 0.95 N	24.17 -5.47 5.34 N	22.60 -4.96 4.21 N	24.17 -6.37 9.70 N	26.44 -10.33 29.38 N	28.75 -8.12 15.16 N	31.75 -6.54 4.02 N	31.56 -8.55 14.29 N	17.80 -5.47 8.18 N	28.68 -3.88 -4.31 N	31.62 -4.63 -0.99 N	30.48 -4.59 -1.39 N	41.68 -6.72 0.00 N	36.78 -5.43 0.00 N	27.07 -3.82 0.00 N	32.25 -4.64 0.00 N	
OLIN_CORP_DRP 24177	17.74 -2.78 0.00 N	26.23 -3.66 0.00 N	28.41 -4.01 0.00 N	38.80 -5.92 0.00 N	50.04 -7.92 0.00 N	43.44 -6.55 0.00 N	20.49 -3.21 0.00 N	23.62 -4.07 0.00 N	24.77 -4.42 0.94 N	24.21 -5.49 5.28 N	22.61 -4.99 4.17 N	24.22 -6.43 9.58 N	26.69 -10.41 29.04 N	28.86 -8.19 14.98 N	31.74 -6.60 3.98 N	31.65 -8.64 14.12 N	17.87 -5.50 8.08 N	28.74 -3.93 -4.42 N	31.56 -4.71 -1.02 N	30.46 -4.64 -1.43 N	41.57 -6.83 0.00 N	36.67 -5.54 0.00 N	26.98 -3.91 0.00 N	32.14 -4.75 0.00 N	
ONONDAGA_REF_OCCRA 23987	19.98 -0.54 0.00 N	29.17 -0.72 0.00 N	31.65 -0.77 0.00 N	43.52 -1.20 0.00 N	56.27 -1.69 0.00 N	48.76 -1.23 0.00 N	23.18 -0.52 0.00 N	27.07 -0.61 0.00 N	29.58 -0.57 -0.03 N	34.46 -0.68 -0.15 N	31.30 -0.58 -0.12 N	39.74 -0.76 -0.27 N	65.68 -1.28 -0.82 N	51.44 -1.02 -0.42 N	41.62 -0.81 -0.11 N	53.78 -1.03 -0.40 N	30.99 -0.68 -0.23 N	30.66 -0.26 -2.67 N	35.58 -0.29 -0.62 N	34.17 -0.37 -0.87 N	47.71 -0.69 0.00 N	41.53 -0.67 0.00 N	30.35 -0.54 0.00 N	36.12 -0.77 0.00 N	
ONONDAGA____COGEN 23986	19.98 -0.54 0.00 N	29.18 -0.71 0.00 N	31.64 -0.78 0.00 N	43.51 -1.21 0.00 N	56.32 -1.64 0.00 N	48.77 -1.22 0.00 N	23.18 -0.52 0.00 N	27.06 -0.63 0.00 N	29.61 -0.57 -0.04 N	34.54 -0.68 -0.24 N	31.36 -0.59 -0.19 N	39.90 -0.77 -0.43 N	66.17 -1.27 -1.30 N	51.72 -0.98 -0.67 N	41.71 -0.79 -0.18 N	54.02 -1.03 -0.63 N	31.15 -0.66 -0.36 N	30.77 -0.27 -2.78 N	35.60 -0.30 -0.64 N	34.20 -0.37 -0.90 N	47.71 -0.69 0.00 N	41.55 -0.66 0.00 N	30.36 -0.53 0.00 N	36.14 -0.76 0.00 N	
ONTARIO____LFGE 23819	19.00 -1.52 0.00 N	28.05 -1.85 0.00 N	30.49 -1.93 0.00 N	41.72 -3.00 0.00 N	53.72 -4.24 0.00 N	46.94 -3.05 0.00 N	22.36 -1.34 0.00 N	25.99 -1.69 0.00 N	28.41 -1.72 0.00 N	32.89 -2.10 0.00 N	29.93 -1.84 0.00 N	37.74 -2.50 0.00 N	61.93 -4.21 0.00 N	48.64 -3.39 0.00 N	39.58 -2.74 0.00 N	50.82 -3.59 0.00 N	29.12 -2.33 0.00 N	31.01 -1.32 -4.09 N	34.54 -1.65 -0.94 N	33.29 -1.71 -1.32 N	45.63 0.00 0.00 N	39.75 -2.46 0.00 N	29.12 -1.77 0.00 N	34.52 -2.37 0.00 N	
OSWEGATCHIE____HYD	19.68	28.59	30.97	42.66	55.24	47.75	22.65	26.43	28.79	33.54	30.45	38.60	63.52	49.95	40.62	52.25	30.28	26.99	33.70	32.13	46.33	40.55	29.70	35.52	

24044	-0.84 0.00 N	-1.30 0.00 N	-1.45 0.00 N	-2.06 0.00 N	-2.72 0.00 N	-2.24 0.00 N	-1.05 0.00 N	-1.25 0.00 N	-1.34 0.00 N	-1.45 0.00 N	-1.32 0.00 N	-1.64 0.00 N	-2.62 0.00 N	-2.08 0.00 N	-1.70 0.00 N	-2.16 0.00 N	-1.17 0.00 N	-1.26 0.00 N	-1.55 0.00 N	-1.54 0.00 N	-2.08 0.00 N	-1.66 0.00 N	-1.19 0.00 N	-1.38 0.00 N
OSWEGO___5 23606	19.78 -0.74 0.00 N	28.89 -1.01 0.00 N	31.32 -1.10 0.00 N	43.13 -1.59 0.00 N	55.86 -2.10 0.00 N	48.26 -1.73 0.00 N	22.91 -0.79 0.00 N	26.75 -0.94 0.00 N	29.16 -0.97 0.00 N	33.84 -1.15 0.00 N	30.75 -1.02 0.00 N	38.93 -1.31 0.00 N	64.00 -2.15 0.00 N	50.33 -1.70 0.00 N	40.95 -1.36 0.00 N	52.64 -1.76 0.00 N	30.36 -1.09 0.00 N	29.59 -0.74 0.00 N	34.85 -0.89 0.00 N	33.44 -0.91 0.00 N	46.99 -1.41 0.00 N	40.97 -1.25 0.00 N	29.96 -0.93 0.00 N	35.71 -1.19 0.00 N
OSWEGO___6 23613	19.78 -0.74 0.00 N	28.89 -1.01 0.00 N	31.32 -1.10 0.00 N	43.13 -1.59 0.00 N	55.86 -2.10 0.00 N	48.26 -1.73 0.00 N	22.91 -0.79 0.00 N	26.75 -0.94 0.00 N	29.16 -0.97 0.00 N	33.84 -1.15 0.00 N	30.75 -1.02 0.00 N	38.93 -1.31 0.00 N	64.00 -2.15 0.00 N	50.33 -1.70 0.00 N	40.95 -1.36 0.00 N	52.64 -1.76 0.00 N	30.36 -1.09 0.00 N	29.59 -0.74 0.00 N	34.85 -0.89 0.00 N	33.44 -0.91 0.00 N	46.99 -1.41 0.00 N	40.97 -1.25 0.00 N	29.96 -0.93 0.00 N	35.71 -1.19 0.00 N
OUTOKUMPU-AB___DRP 24206	17.98 -2.54 0.00 N	26.59 -3.30 0.00 N	28.85 -3.57 0.00 N	39.39 -5.33 0.00 N	50.80 -7.16 0.00 N	44.17 -5.82 0.00 N	20.85 -2.85 0.00 N	24.08 -3.61 0.00 N	25.29 -3.90 0.93 N	24.88 -4.85 5.25 N	23.22 -4.40 4.15 N	25.00 -5.70 9.54 N	28.01 -9.24 28.90 N	29.86 -7.26 14.91 N	32.52 -5.84 3.96 N	32.74 -7.61 14.06 N	18.48 -4.92 8.05 N	29.35 -3.37 -4.47 N	32.27 -4.02 -1.03 N	31.10 -4.02 -1.45 N	42.43 -5.97 0.00 N	37.35 -4.86 0.00 N	27.47 -3.42 0.00 N	32.69 -4.20 0.00 N
OXBOW___ 24026	17.93 -2.59 0.00 N	26.50 -3.40 0.00 N	28.71 -3.71 0.00 N	39.20 -5.51 0.00 N	50.57 -7.39 0.00 N	43.92 -6.07 0.00 N	20.73 -2.97 0.00 N	23.91 -3.77 0.00 N	25.10 -4.09 0.94 N	24.59 -5.10 5.30 N	22.97 -4.62 4.18 N	24.66 -5.96 9.62 N	27.34 -9.66 29.14 N	29.40 -7.59 15.03 N	32.22 -6.10 3.99 N	32.25 -7.99 14.17 N	18.21 -5.13 8.11 N	29.05 -3.56 -4.36 N	32.01 -4.25 -1.01 N	30.85 -4.24 -1.41 N	42.14 -6.26 0.00 N	37.15 -5.06 0.00 N	27.32 -3.57 0.00 N	32.53 -4.36 0.00 N
PEEKSKILL___ 23653	21.62 1.11 0.00 N	31.31 1.41 0.00 N	33.93 1.51 0.00 N	46.86 2.15 0.00 N	60.88 2.92 0.00 N	52.60 2.60 0.00 N	25.06 1.36 0.00 N	29.46 1.78 0.00 N	32.28 2.16 0.01 N	37.55 2.64 0.08 N	34.10 2.39 0.06 N	43.13 3.03 0.14 N	70.56 4.83 0.41 N	55.64 3.82 0.21 N	45.37 3.11 0.06 N	58.18 3.97 0.20 N	33.82 2.49 0.11 N	60.09 2.46 -29.37 N	45.19 3.16 -6.78 N	46.16 2.97 -9.51 N	52.23 3.83 0.00 N	45.28 3.07 0.00 N	32.90 2.01 0.00 N	39.00 2.11 0.00 N
PGE MADISON___WINDPWR 24146	19.87 -0.65 0.00 N	29.36 -0.54 0.00 N	31.94 -0.48 0.00 N	43.62 -1.10 0.00 N	56.07 -1.89 0.00 N	49.10 -0.89 0.00 N	23.54 -0.16 0.00 N	27.46 -0.22 0.00 N	30.12 0.01 0.02 N	34.80 -0.10 0.09 N	31.72 0.03 0.07 N	39.95 -0.13 0.16 N	65.20 -0.46 0.48 N	51.35 -0.43 0.25 N	41.98 -0.27 0.07 N	53.81 -0.36 0.23 N	30.91 -0.40 0.13 N	37.28 0.42 -8.61 N	37.74 0.50 -1.99 N	36.78 0.32 -2.79 N	48.51 0.11 0.00 N	41.97 -0.24 0.00 N	30.63 -0.26 0.00 N	36.33 -0.56 0.00 N
PIERCEFIELD___HYD 23852	19.93 -0.59 0.00 N	28.97 -0.93 0.00 N	31.38 -1.04 0.00 N	43.25 -1.46 0.00 N	56.01 -1.95 0.00 N	48.34 -1.65 0.00 N	22.87 -0.83 0.00 N	26.65 -1.03 0.00 N	28.92 -1.21 0.00 N	33.60 -1.39 0.00 N	30.48 -1.29 0.00 N	38.69 -1.55 0.00 N	63.70 -2.44 0.00 N	50.11 -1.92 0.00 N	40.76 -1.56 0.00 N	52.39 -2.02 0.00 N	30.45 -0.99 0.00 N	26.79 -1.47 0.00 N	33.42 -1.83 0.00 N	31.93 -1.74 0.00 N	46.26 -2.14 0.00 N	40.69 -1.52 0.00 N	29.91 -0.99 0.00 N	35.91 -0.98 0.00 N
PINELAWN_CC_1 323563	42.23 1.81 -19.90 N	39.41 2.53 -6.99 N	35.10 2.68 0.00 N	48.37 3.65 0.00 N	62.79 4.83 0.00 N	54.29 4.30 0.00 N	25.90 2.20 0.00 N	34.72 2.77 -4.26 N	37.30 3.20 -3.97 N	77.96 3.94 -39.04 N	83.23 3.52 -47.94 N	84.02 4.51 -39.27 N	85.65 6.94 -12.57 N	84.32 5.58 -26.71 N	83.97 4.60 -37.05 N	85.29 5.78 -25.10 N	85.62 3.71 -50.47 N	87.78 3.35 -56.18 N	86.09 4.29 -46.54 N	76.24 4.10 -38.47 N	107.77 5.37 -53.99 N	87.20 4.43 -40.57 N	85.63 3.10 -51.64 N	82.89 3.17 -42.83 N
PJM_GEN_KEystone 24065	17.88 -2.63 0.00 N	26.57 -3.32 0.00 N	29.16 -3.26 0.00 N	40.07 -4.65 0.00 N	51.57 -6.39 0.00 N	45.29 -4.70 0.00 N	21.37 -2.33 0.00 N	25.04 -2.65 0.00 N	26.88 -2.79 0.46 N	29.16 -3.21 2.61 N	26.75 -2.96 2.06 N	31.36 -4.14 4.73 N	45.06 -6.75 14.33 N	39.28 -5.35 7.39 N	36.21 -4.14 1.96 N	42.25 -5.19 6.97 N	23.84 -3.62 3.99 N	32.90 -2.16 -6.81 N	34.10 -2.72 -1.57 N	33.18 -2.70 -2.21 N	43.81 -4.60 0.00 N	37.86 -4.35 0.00 N	27.80 -3.08 0.00 N	32.76 -4.13 0.00 N
PLEASANTVLY___LBMP 24000	21.64 1.13 0.00 N	31.37 1.48 0.00 N	34.01 1.59 0.00 N	46.99 2.28 0.00 N	61.03 3.08 0.00 N	52.66 2.67 0.00 N	25.07 1.37 0.00 N	29.47 1.79 0.00 N	32.26 2.14 0.01 N	37.50 2.58 0.08 N	34.05 2.34 0.06 N	43.06 2.96 0.14 N	70.48 4.75 0.41 N	55.57 3.75 0.21 N	45.30 3.04 0.06 N	58.08 3.87 0.20 N	33.72 2.39 0.11 N	61.23 2.35 -30.63 N	45.33 3.00 -7.07 N	46.42 2.82 -9.92 N	52.05 3.65 0.00 N	45.15 2.94 0.00 N	32.85 1.96 0.00 N	38.99 2.09 0.00 N
POLETTI___ 23519	21.80 1.28 0.00 N	31.54 1.65 0.00 N	34.18 1.75 0.00 N	47.17 2.46 0.00 N	61.27 3.31 0.00 N	52.89 2.90 0.00 N	25.22 1.52 0.00 N	29.64 1.96 0.00 N	32.52 2.40 0.01 N	37.84 2.93 0.08 N	34.38 2.67 0.06 N	43.52 3.42 0.14 N	71.20 5.46 0.41 N	56.14 4.32 0.21 N	45.76 3.50 0.06 N	58.69 4.48 0.20 N	34.14 2.81 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.59 3.32 -9.60 N	52.71 4.31 0.00 N	45.67 3.47 0.00 N	33.18 2.29 0.00 N	39.29 2.40 0.00 N
PORT_JEFF_3 23555	42.17 1.75 -19.90 N	39.44 2.55 -6.99 N	35.09 2.67 0.00 N	48.34 3.63 0.00 N	62.77 4.81 0.00 N	54.28 4.29 0.00 N	25.85 2.15 0.00 N	34.66 2.72 -4.26 N	37.06 2.97 -3.97 N	77.68 3.66 -39.04 N	82.94 3.24 -47.94 N	83.69 4.18 -39.27 N	85.00 6.29 -12.57 N	83.85 5.11 -26.71 N	83.59 4.22 -37.05 N	84.75 5.24 -25.10 N	85.40 3.48 -50.47 N	87.41 2.97 -56.18 N	85.60 3.80 -46.54 N	75.79 3.65 -38.47 N	107.13 4.74 -53.99 N	86.72 3.94 -40.57 N	85.44 2.91 -51.64 N	82.76 3.04 -42.83 N
PORT_JEFF_4 23616	42.17 1.75 -19.90 N	39.44 2.55 -6.99 N	35.09 2.67 0.00 N	48.34 3.63 0.00 N	62.77 4.81 0.00 N	54.28 4.29 0.00 N	25.85 2.15 0.00 N	34.66 2.72 -4.26 N	37.06 2.97 -3.97 N	77.68 3.66 -39.04 N	82.94 3.24 -47.94 N	83.69 4.18 -39.27 N	85.00 6.29 -12.57 N	83.85 5.11 -26.71 N	83.59 4.22 -37.05 N	84.75 5.24 -25.10 N	85.41 3.49 -50.47 N	87.41 2.97 -56.18 N	85.60 3.81 -46.54 N	75.79 3.65 -38.47 N	107.15 4.75 -53.99 N	86.72 3.94 -40.57 N	85.44 2.92 -51.64 N	82.76 3.04 -42.83 N

PORT_JEFF_IC 23713	42.22 1.80 -19.90 N	39.48 2.60 -6.99 N	35.15 2.73 0.00 N	48.43 3.71 0.00 N	62.86 4.90 0.00 N	54.38 4.39 0.00 N	25.89 2.19 0.00 N	34.72 2.77 -4.26 N	37.14 3.04 -3.97 N	77.77 3.75 -39.04 N	83.02 3.32 -47.94 N	83.79 4.28 -39.27 N	85.18 6.47 -12.57 N	83.99 5.25 -26.71 N	83.70 4.33 -37.05 N	84.91 5.39 -25.10 N	85.53 3.61 -50.47 N	87.39 2.96 -56.18 N	85.58 3.79 -46.54 N	75.80 3.66 -38.47 N	107.30 4.91 -53.99 N	86.84 4.07 -40.57 N	85.53 3.00 -51.64 N	82.84 3.12 -42.83 N
PPL PILGRIM_ST_GT1 24216	42.22 1.79 -19.90 N	39.47 2.59 -6.99 N	35.15 2.73 0.00 N	48.41 3.70 0.00 N	62.85 4.90 0.00 N	54.37 4.38 0.00 N	25.92 2.22 0.00 N	34.74 2.79 -4.26 N	37.26 3.16 -3.97 N	77.91 3.89 -39.04 N	83.15 3.44 -47.94 N	83.91 4.40 -39.27 N	85.42 6.71 -12.57 N	84.17 5.43 -26.71 N	83.85 4.48 -37.05 N	85.12 5.60 -25.10 N	85.56 3.64 -50.47 N	87.60 3.16 -56.18 N	85.84 4.04 -46.54 N	75.99 3.85 -38.47 N	107.53 5.14 -53.99 N	87.01 4.24 -40.57 N	85.55 3.02 -51.64 N	82.84 3.12 -42.83 N
PPL PILGRIM_ST_GT2 24217	42.22 1.79 -19.90 N	39.47 2.59 -6.99 N	35.15 2.73 0.00 N	48.41 3.70 0.00 N	62.85 4.90 0.00 N	54.37 4.38 0.00 N	25.92 2.22 0.00 N	34.74 2.79 -4.26 N	37.26 3.16 -3.97 N	77.91 3.89 -39.04 N	83.15 3.44 -47.94 N	83.91 4.40 -39.27 N	85.42 6.71 -12.57 N	84.17 5.43 -26.71 N	83.85 4.48 -37.05 N	85.12 5.60 -25.10 N	85.56 3.64 -50.47 N	87.60 3.16 -56.18 N	85.84 4.04 -46.54 N	75.99 3.85 -38.47 N	107.53 5.14 -53.99 N	87.01 4.24 -40.57 N	85.55 3.02 -51.64 N	82.84 3.12 -42.83 N
PPL_SHRM_GT3 24213	42.25 1.83 -19.90 N	39.60 2.72 -6.99 N	35.28 2.86 0.00 N	48.59 3.87 0.00 N	63.09 5.13 0.00 N	54.57 4.58 0.00 N	25.92 2.21 0.00 N	34.75 2.81 -4.26 N	36.97 2.87 -3.97 N	77.57 3.54 -39.04 N	82.85 3.14 -47.94 N	83.57 4.06 -39.27 N	84.83 6.12 -12.57 N	83.71 4.97 -26.71 N	83.45 4.09 -37.05 N	84.63 5.11 -25.10 N	85.31 3.39 -50.47 N	87.44 3.01 -56.18 N	85.64 3.85 -46.54 N	75.80 3.66 -38.47 N	107.13 4.74 -53.99 N	86.65 3.88 -40.57 N	85.48 2.95 -51.64 N	82.89 3.17 -42.83 N
PPL_SHRM_GT4 24214	42.25 1.83 -19.90 N	39.60 2.72 -6.99 N	35.28 2.86 0.00 N	48.59 3.87 0.00 N	63.09 5.13 0.00 N	54.57 4.58 0.00 N	25.92 2.21 0.00 N	34.75 2.81 -4.26 N	36.97 2.87 -3.97 N	77.57 3.54 -39.04 N	82.85 3.14 -47.94 N	83.57 4.06 -39.27 N	84.83 6.12 -12.57 N	83.71 4.97 -26.71 N	83.45 4.09 -37.05 N	84.63 5.11 -25.10 N	85.31 3.39 -50.47 N	87.44 3.01 -56.18 N	85.64 3.85 -46.54 N	75.80 3.66 -38.47 N	107.13 4.74 -53.99 N	86.65 3.88 -40.57 N	85.48 2.95 -51.64 N	82.89 3.17 -42.83 N
PROJECT___ORANGE 1 24174	19.92 -0.60 0.00 N	29.07 -0.82 0.00 N	31.54 -0.88 0.00 N	43.38 -1.33 0.00 N	56.15 -1.81 0.00 N	48.59 -1.40 0.00 N	23.09 -0.62 0.00 N	26.95 -0.73 0.00 N	29.44 -0.70 -0.02 N	34.25 -0.82 -0.09 N	31.12 -0.72 -0.07 N	39.46 -0.95 -0.17 N	65.11 -1.55 -0.51 N	51.07 -1.22 -0.27 N	41.40 -0.98 -0.07 N	53.41 -1.25 -0.25 N	30.76 -0.83 -0.14 N	30.22 -0.38 -2.34 N	35.37 -0.43 -0.54 N	33.94 -0.49 -0.76 N	47.53 -0.87 0.00 N	41.40 -0.81 0.00 N	30.25 -0.64 0.00 N	36.02 -0.87 0.00 N
PROJECT___ORANGE 2 24166	19.92 -0.60 0.00 N	29.07 -0.82 0.00 N	31.54 -0.88 0.00 N	43.38 -1.33 0.00 N	56.15 -1.81 0.00 N	48.59 -1.40 0.00 N	23.09 -0.62 0.00 N	26.95 -0.73 0.00 N	29.44 -0.70 -0.02 N	34.25 -0.82 -0.09 N	31.12 -0.72 -0.07 N	39.46 -0.95 -0.17 N	65.11 -1.55 -0.51 N	51.07 -1.22 -0.27 N	41.40 -0.98 -0.07 N	53.41 -1.25 -0.25 N	30.76 -0.83 -0.14 N	30.22 -0.38 -2.34 N	35.37 -0.43 -0.54 N	33.94 -0.49 -0.76 N	47.53 -0.87 0.00 N	41.40 -0.81 0.00 N	30.25 -0.64 0.00 N	36.02 -0.87 0.00 N
PYRITES___HYD 24023	20.24 -0.28 0.00 N	29.40 -0.50 0.00 N	31.85 -0.57 0.00 N	43.89 -0.82 0.00 N	56.84 -1.12 0.00 N	49.08 -0.91 0.00 N	23.22 -0.48 0.00 N	27.06 -0.62 0.00 N	29.40 -0.74 0.00 N	34.15 -0.83 0.00 N	30.99 -0.77 0.00 N	39.35 -0.89 0.00 N	64.79 -1.35 0.00 N	50.96 -1.08 0.00 N	41.45 -0.87 0.00 N	53.31 -1.10 0.00 N	30.97 -0.48 0.00 N	27.28 -0.97 0.00 N	34.05 -1.20 0.00 N	32.52 -1.16 0.00 N	47.10 -1.30 0.00 N	41.39 -0.82 0.00 N	30.40 -0.49 0.00 N	36.48 -0.42 0.00 N
RAMAPO___LBMP 323565	21.56 1.05 0.00 N	31.22 1.33 0.00 N	33.85 1.43 0.00 N	46.76 2.05 0.00 N	60.76 2.81 0.00 N	52.53 2.54 0.00 N	25.03 1.33 0.00 N	29.43 1.74 0.00 N	32.24 2.12 0.01 N	37.48 2.57 0.08 N	34.04 2.33 0.06 N	43.02 2.92 0.14 N	70.40 4.66 0.41 N	55.51 3.69 0.21 N	45.26 3.00 0.06 N	58.06 3.85 0.20 N	33.74 2.41 0.11 N	59.37 2.40 -28.72 N	44.96 3.08 -6.63 N	45.86 2.89 -9.30 N	52.13 3.72 0.00 N	45.19 2.98 0.00 N	32.83 1.95 0.00 N	38.94 2.04 0.00 N
RANKINE____ 23646	17.86 -2.66 0.00 N	26.44 -3.45 0.00 N	28.73 -3.69 0.00 N	39.24 -5.47 0.00 N	50.60 -7.36 0.00 N	44.08 -5.90 0.00 N	20.81 -2.89 0.00 N	24.09 -3.59 0.00 N	25.38 -3.86 0.88 N	25.26 -4.75 4.97 N	23.53 -4.31 3.93 N	25.58 -5.62 9.03 N	29.68 -9.11 27.36 N	30.74 -7.17 14.12 N	32.82 -5.75 3.75 N	33.61 -7.48 13.31 N	18.98 -4.85 7.62 N	29.74 -3.30 -4.80 N	32.40 -3.96 -1.11 N	31.27 -3.96 -1.55 N	42.42 -5.98 0.00 N	37.22 -4.99 0.00 N	27.37 -3.51 0.00 N	32.52 -4.38 0.00 N
RAVENSWOOD_GT2_1 24244	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.24 1.54 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.79 3.53 0.06 N	58.72 4.51 0.20 N	34.15 2.82 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.72 4.32 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N
RAVENSWOOD_GT2_2 24245	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.24 1.54 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.79 3.53 0.06 N	58.72 4.51 0.20 N	34.15 2.82 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.72 4.32 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N
RAVENSWOOD_GT2_3 24246	21.82 1.30 0.00 N	31.58 1.69 0.00 N	34.22 1.80 0.00 N	47.23 2.52 0.00 N	61.34 3.38 0.00 N	52.97 2.98 0.00 N	25.25 1.55 0.00 N	29.68 2.00 0.00 N	32.56 2.44 0.01 N	37.89 2.99 0.08 N	34.43 2.72 0.06 N	43.58 3.48 0.14 N	71.28 5.55 0.41 N	56.20 4.38 0.21 N	45.82 3.56 0.06 N	58.77 4.56 0.20 N	34.19 2.86 0.11 N	60.70 2.80 -29.65 N	45.66 3.56 -6.84 N	46.62 3.35 -9.60 N	52.77 4.37 0.00 N	45.76 3.55 0.00 N	33.25 2.36 0.00 N	39.36 2.47 0.00 N
RAVENSWOOD_GT2_4 24247	21.82 1.30 0.00 N	31.58 1.69 0.00 N	34.22 1.80 0.00 N	47.23 2.52 0.00 N	61.34 3.38 0.00 N	52.97 2.98 0.00 N	25.25 1.55 0.00 N	29.68 2.00 0.00 N	32.56 2.44 0.01 N	37.89 2.99 0.08 N	34.43 2.72 0.06 N	43.58 3.48 0.14 N	71.28 5.55 0.41 N	56.20 4.38 0.21 N	45.82 3.56 0.06 N	58.77 4.56 0.20 N	34.19 2.86 0.11 N	60.70 2.80 -29.65 N	45.66 3.56 -6.84 N	46.62 3.35 -9.60 N	52.77 4.37 0.00 N	45.76 3.55 0.00 N	33.25 2.36 0.00 N	39.36 2.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.23 1.53 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.79 3.53 0.06 N	58.72 4.51 0.20 N	34.15 2.82 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.73 4.33 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N	
RAVENSWOOD_GT3_2 24249	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.23 1.53 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.79 3.53 0.06 N	58.72 4.51 0.20 N	34.15 2.82 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.73 4.33 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N	
RAVENSWOOD_GT3_3 24250	21.82 1.31 0.00 N	31.60 1.71 0.00 N	34.24 1.81 0.00 N	47.26 2.54 0.00 N	61.38 3.42 0.00 N	52.98 3.00 0.00 N	25.26 1.56 0.00 N	29.70 2.01 0.00 N	32.57 2.45 0.01 N	37.91 3.00 0.08 N	34.45 2.74 0.06 N	43.59 3.49 0.14 N	71.32 5.59 0.41 N	56.24 4.42 0.21 N	45.85 3.59 0.06 N	58.80 4.59 0.20 N	34.19 2.87 0.11 N	60.72 2.82 -29.65 N	45.68 3.58 -6.84 N	46.66 3.38 -9.60 N	52.81 4.41 0.00 N	45.78 3.58 0.00 N	33.26 2.37 0.00 N	39.39 2.50 0.00 N	
RAVENSWOOD_GT3_4 24251	21.82 1.31 0.00 N	31.60 1.71 0.00 N	34.24 1.81 0.00 N	47.26 2.54 0.00 N	61.38 3.42 0.00 N	52.98 3.00 0.00 N	25.26 1.56 0.00 N	29.70 2.01 0.00 N	32.57 2.45 0.01 N	37.91 3.00 0.08 N	34.45 2.74 0.06 N	43.59 3.49 0.14 N	71.32 5.59 0.41 N	56.24 4.42 0.21 N	45.85 3.59 0.06 N	58.80 4.59 0.20 N	34.19 2.87 0.11 N	60.72 2.82 -29.65 N	45.68 3.58 -6.84 N	46.66 3.38 -9.60 N	52.81 4.41 0.00 N	45.78 3.58 0.00 N	33.26 2.37 0.00 N	39.39 2.50 0.00 N	
RAVENSWOOD_GT_1 23729	21.82 1.30 0.00 N	31.63 1.74 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.42 3.46 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.53 0.01 N	37.99 3.09 0.08 N	34.53 2.82 0.06 N	72.14 3.60 -28.30 N	105.39 5.66 -33.58 N	110.31 4.55 -53.73 N	109.20 3.72 -63.17 N	97.46 4.68 -38.37 N	78.61 2.96 -44.21 N	108.04 2.83 -76.96 N	110.80 3.54 -72.00 N	116.70 3.36 -79.66 N	108.14 4.44 -55.29 N	110.16 3.67 -64.28 N	110.18 2.38 -76.91 N	103.93 2.50 -64.54 N	
RAVENSWOOD_GT_10 24258	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.23 1.53 0.00 N	29.66 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.78 3.52 0.06 N	58.72 4.51 0.20 N	34.14 2.81 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.72 4.32 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N	
RAVENSWOOD_GT_11 24259	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.23 1.53 0.00 N	29.66 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.78 3.52 0.06 N	58.72 4.51 0.20 N	34.14 2.81 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.72 4.32 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N	
RAVENSWOOD_GT_4 24252	21.80 1.28 0.00 N	31.57 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.24 1.54 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.17 4.36 0.21 N	45.80 3.54 0.06 N	58.73 4.52 0.20 N	34.15 2.82 0.11 N	60.68 2.78 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.73 4.33 0.00 N	45.72 3.51 0.00 N	33.20 2.31 0.00 N	39.32 2.43 0.00 N	
RAVENSWOOD_GT_5 24254	21.80 1.28 0.00 N	31.57 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.24 1.54 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.17 4.36 0.21 N	45.80 3.54 0.06 N	58.73 4.52 0.20 N	34.15 2.82 0.11 N	60.68 2.78 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.73 4.33 0.00 N	45.72 3.51 0.00 N	33.20 2.31 0.00 N	39.32 2.43 0.00 N	
RAVENSWOOD_GT_6 24253	21.80 1.28 0.00 N	31.57 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.24 1.54 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.17 4.36 0.21 N	45.80 3.54 0.06 N	58.73 4.52 0.20 N	34.15 2.82 0.11 N	60.68 2.78 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.73 4.33 0.00 N	45.72 3.51 0.00 N	33.20 2.31 0.00 N	39.32 2.43 0.00 N	
RAVENSWOOD_GT_7 24255	21.80 1.28 0.00 N	31.57 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.24 1.54 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.17 4.36 0.21 N	45.80 3.54 0.06 N	58.73 4.52 0.20 N	34.15 2.82 0.11 N	60.68 2.78 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.73 4.33 0.00 N	45.72 3.51 0.00 N	33.20 2.31 0.00 N	39.32 2.43 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.23 1.53 0.00 N	29.66 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.78 3.52 0.06 N	58.72 4.51 0.20 N	34.14 2.81 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.72 4.32 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N	
RAVENSWOOD_GT_9 24257	21.80 1.29 0.00 N	31.56 1.67 0.00 N	34.20 1.78 0.00 N	47.20 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.23 1.53 0.00 N	29.66 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.16 4.34 0.21 N	45.78 3.52 0.06 N	58.72 4.51 0.20 N	34.14 2.81 0.11 N	60.67 2.77 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.72 4.32 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.33 2.43 0.00 N	
RAVENSWOOD___1	21.82	31.63	34.28	47.30	61.42	53.00	25.29	29.73	32.65	37.99	34.53	72.14	105.39	110.31	109.20	97.46	78.61	108.04	110.80	116.70	108.14	110.16	110.18	103.93	

23533	1.30 0.00 N	1.74 0.00 N	1.86 0.00 N	2.58 0.00 N	3.46 0.00 N	3.01 0.00 N	1.59 0.00 N	2.05 0.00 N	2.53 0.01 N	3.09 0.08 N	2.82 0.06 N	3.60 -28.30 N	5.66 -33.58 N	4.55 -53.73 N	3.72 -63.17 N	4.68 -38.37 N	2.96 -44.21 N	2.83 -76.96 N	3.54 -72.00 N	3.36 -79.66 N	4.44 -55.29 N	3.67 -64.28 N	2.38 -76.91 N	2.50 -64.54 N
RAVENSWOOD____2 23534	21.78 1.26 0.00 N	31.58 1.68 0.00 N	34.22 1.80 0.00 N	47.23 2.51 0.00 N	61.31 3.35 0.00 N	52.91 2.93 0.00 N	25.26 1.55 0.00 N	29.68 1.99 0.00 N	32.59 2.48 0.01 N	37.93 3.02 0.08 N	34.47 2.76 0.06 N	72.04 3.51 -28.30 N	105.16 5.44 -33.58 N	110.13 4.37 -53.73 N	109.06 3.57 -63.17 N	97.25 4.47 -38.37 N	78.48 2.82 -44.21 N	107.92 2.71 -76.96 N	110.65 3.40 -72.00 N	116.54 3.21 -79.66 N	107.91 4.21 -55.29 N	109.99 3.51 -64.28 N	110.08 2.28 -76.91 N	103.83 2.39 -64.54 N
RAVENSWOOD____3 23535	21.80 1.29 0.00 N	31.57 1.67 0.00 N	34.20 1.78 0.00 N	47.21 2.49 0.00 N	61.32 3.36 0.00 N	52.94 2.94 0.00 N	25.24 1.54 0.00 N	29.67 1.98 0.00 N	32.54 2.42 0.01 N	37.87 2.96 0.08 N	34.39 2.69 0.06 N	43.54 3.44 0.14 N	71.22 5.49 0.41 N	56.17 4.36 0.21 N	45.80 3.54 0.06 N	58.73 4.52 0.20 N	34.15 2.82 0.11 N	60.68 2.78 -29.65 N	45.63 3.53 -6.84 N	46.60 3.32 -9.60 N	52.73 4.33 0.00 N	45.72 3.51 0.00 N	33.22 2.33 0.00 N	39.36 2.46 0.00 N
RAVENSWOOD____4 23820	21.82 1.30 0.00 N	31.63 1.74 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.42 3.46 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.53 0.01 N	37.99 3.09 0.08 N	34.53 2.82 0.06 N	72.14 3.60 -28.30 N	105.39 5.66 -33.58 N	110.31 4.55 -53.73 N	109.20 3.72 -63.17 N	97.46 4.68 -38.37 N	78.61 2.96 -44.21 N	108.04 2.83 -76.96 N	110.80 3.54 -72.00 N	116.70 3.36 -79.66 N	108.14 4.44 -55.29 N	110.16 3.67 -64.28 N	110.18 2.38 -76.91 N	103.93 2.50 -64.54 N
RCPI_TRUST____DRP 24196	21.82 1.30 0.00 N	31.59 1.70 0.00 N	34.23 1.81 0.00 N	47.25 2.54 0.00 N	61.38 3.42 0.00 N	52.98 3.00 0.00 N	25.26 1.56 0.00 N	29.70 2.01 0.00 N	32.57 2.45 0.01 N	37.90 3.00 0.08 N	34.43 2.72 0.06 N	43.59 3.48 0.14 N	71.29 5.56 0.41 N	56.23 4.41 0.21 N	45.84 3.57 0.06 N	58.79 4.58 0.20 N	34.18 2.85 0.11 N	60.71 2.81 -29.65 N	45.67 3.57 -6.84 N	46.63 3.36 -9.60 N	52.77 4.37 0.00 N	45.76 3.55 0.00 N	33.23 2.34 0.00 N	39.36 2.47 0.00 N
RENSSELAER____COGEN 23796	21.45 0.94 0.00 N	31.15 1.25 0.00 N	33.76 1.34 0.00 N	46.71 2.00 0.00 N	60.68 2.72 0.00 N	52.25 2.26 0.00 N	24.77 1.07 0.00 N	29.08 1.40 0.00 N	31.75 1.62 0.00 N	36.91 1.93 0.00 N	33.55 1.78 0.00 N	42.47 2.24 0.00 N	69.85 3.70 0.00 N	54.95 2.92 0.00 N	44.66 2.35 0.00 N	57.34 2.94 0.00 N	33.19 1.75 0.00 N	67.41 1.72 -37.44 N	46.06 2.17 -8.64 N	47.82 2.02 -12.13 N	51.02 2.62 0.00 N	44.30 2.09 0.00 N	32.31 1.42 0.00 N	38.50 1.60 0.00 N
REVERE_CPPR_DRP 24186	20.35 -0.16 0.00 N	29.70 -0.19 0.00 N	32.22 -0.20 0.00 N	44.29 -0.42 0.00 N	57.30 -0.66 0.00 N	49.61 -0.38 0.00 N	23.59 -0.11 0.00 N	27.60 -0.08 0.00 N	30.16 0.03 0.00 N	35.09 0.10 0.00 N	31.91 0.14 0.00 N	40.41 0.17 0.00 N	66.42 0.28 0.00 N	52.23 0.20 0.00 N	42.49 0.17 0.00 N	54.68 0.27 0.00 N	31.53 0.09 0.00 N	29.25 0.39 -0.60 N	35.92 0.52 -0.14 N	34.30 0.44 -0.19 N	48.82 0.42 0.00 N	42.43 0.22 0.00 N	30.95 0.06 0.00 N	36.84 -0.05 0.00 N
ROCHESTER_9_IC 23652	19.02 -1.50 0.00 N	27.95 -1.94 0.00 N	30.27 -2.15 0.00 N	41.45 -3.27 0.00 N	53.53 -4.43 0.00 N	46.53 -3.47 0.00 N	22.08 -1.62 0.00 N	25.66 -2.02 0.00 N	27.01 -2.06 1.06 N	26.46 -2.54 5.98 N	24.79 -2.26 4.72 N	26.45 -2.92 10.86 N	28.53 -4.71 32.90 N	31.32 -3.74 16.98 N	34.83 -2.98 4.51 N	34.56 -3.85 16.00 N	19.79 -2.50 9.16 N	30.29 -1.45 -3.49 N	34.38 -1.68 -0.80 N	33.02 -1.78 -1.13 N	45.63 -2.77 0.00 N	39.92 -2.29 0.00 N	29.20 -1.69 0.00 N	34.66 -2.23 0.00 N
ROSETON____1 23587	21.58 1.06 0.00 N	31.31 1.41 0.00 N	33.93 1.51 0.00 N	46.87 2.16 0.00 N	60.86 2.90 0.00 N	52.53 2.54 0.00 N	25.01 1.31 0.00 N	29.39 1.70 0.00 N	32.17 2.05 0.01 N	37.39 2.48 0.08 N	33.95 2.25 0.06 N	42.94 2.84 0.14 N	70.28 4.55 0.41 N	55.41 3.59 0.21 N	45.18 2.92 0.06 N	57.93 3.72 0.20 N	33.62 2.29 0.11 N	60.00 2.27 -29.48 N	44.96 2.90 -6.80 N	45.95 2.73 -9.55 N	51.94 3.53 0.00 N	45.05 2.84 0.00 N	32.77 1.88 0.00 N	38.89 2.00 0.00 N
ROSETON____2 23588	21.58 1.06 0.00 N	31.31 1.41 0.00 N	33.93 1.51 0.00 N	46.87 2.16 0.00 N	60.86 2.90 0.00 N	52.53 2.54 0.00 N	25.01 1.31 0.00 N	29.39 1.70 0.00 N	32.17 2.05 0.01 N	37.39 2.48 0.08 N	33.95 2.25 0.06 N	42.94 2.84 0.14 N	70.28 4.55 0.41 N	55.41 3.59 0.21 N	45.18 2.92 0.06 N	57.93 3.72 0.20 N	33.62 2.29 0.11 N	60.00 2.27 -29.48 N	44.96 2.90 -6.80 N	45.95 2.73 -9.55 N	51.94 3.53 0.00 N	45.05 2.84 0.00 N	32.77 1.88 0.00 N	38.89 2.00 0.00 N
RUSSELL____1 23602	18.81 -1.71 0.00 N	27.76 -2.14 0.00 N	30.09 -2.33 0.00 N	41.12 -3.59 0.00 N	52.99 -4.97 0.00 N	46.28 -3.71 0.00 N	22.08 -1.62 0.00 N	25.70 -1.98 0.00 N	27.11 -1.94 1.07 N	26.60 -2.33 6.05 N	24.94 -2.05 4.77 N	26.60 -2.65 10.98 N	28.64 -4.22 33.27 N	31.44 -3.42 17.17 N	35.07 -2.69 4.56 N	34.83 -3.39 16.19 N	20.03 -2.15 9.26 N	30.56 -1.12 -3.43 N	34.74 -1.31 -0.79 N	33.35 -1.44 -1.11 N	45.91 -2.49 0.00 N	40.16 -2.05 0.00 N	29.34 -1.55 0.00 N	34.62 -2.28 0.00 N
RUSSELL____2 23532	18.81 -1.71 0.00 N	27.76 -2.14 0.00 N	30.09 -2.33 0.00 N	41.12 -3.59 0.00 N	52.99 -4.97 0.00 N	46.28 -3.71 0.00 N	22.08 -1.62 0.00 N	25.70 -1.98 0.00 N	27.11 -1.94 1.07 N	26.60 -2.33 6.05 N	24.94 -2.05 4.77 N	26.60 -2.65 10.98 N	28.64 -4.22 33.27 N	31.44 -3.42 17.17 N	35.07 -2.69 4.56 N	34.83 -3.39 16.19 N	20.03 -2.15 9.26 N	30.56 -1.12 -3.43 N	34.74 -1.31 -0.79 N	33.35 -1.44 -1.11 N	45.91 -2.49 0.00 N	40.16 -2.05 0.00 N	29.34 -1.55 0.00 N	34.62 -2.28 0.00 N
RUSSELL____3 23549	18.92 -1.60 0.00 N	27.83 -2.07 0.00 N	30.15 -2.27 0.00 N	41.24 -3.47 0.00 N	53.22 -4.74 0.00 N	46.33 -3.67 0.00 N	22.03 -1.67 0.00 N	25.61 -2.07 0.00 N	26.98 -2.08 1.06 N	26.46 -2.55 5.98 N	24.78 -2.26 4.72 N	26.46 -2.91 10.86 N	28.55 -4.69 32.90 N	31.31 -3.74 16.98 N	34.83 -2.98 4.51 N	34.58 -3.82 16.00 N	19.85 -2.44 9.16 N	30.33 -1.41 -3.49 N	34.41 -1.65 -0.80 N	33.05 -1.75 -1.13 N	45.61 -2.79 0.00 N	39.91 -2.30 0.00 N	29.16 -1.72 0.00 N	34.56 -2.33 0.00 N
RUSSELL____4 23556	18.82 -1.70 0.00 N	27.76 -2.14 0.00 N	30.09 -2.33 0.00 N	41.12 -3.59 0.00 N	52.99 -4.97 0.00 N	46.28 -3.71 0.00 N	22.08 -1.62 0.00 N	25.69 -1.99 0.00 N	27.11 -1.94 1.07 N	26.59 -2.34 6.05 N	24.94 -2.05 4.77 N	26.59 -2.67 10.98 N	28.63 -4.24 33.27 N	31.44 -3.42 17.17 N	35.05 -2.71 4.56 N	34.80 -3.42 16.19 N	20.02 -2.16 9.26 N	30.55 -1.14 -3.43 N	34.73 -1.32 -0.79 N	33.34 -1.45 -1.11 N	45.90 -2.50 0.00 N	40.14 -2.07 0.00 N	29.32 -1.57 0.00 N	34.62 -2.28 0.00 N

RUSSELL___STATION 23914	18.92 -1.60 0.00 N	27.83 -2.07 0.00 N	30.15 -2.27 0.00 N	41.24 -3.47 0.00 N	53.22 -4.74 0.00 N	46.33 -3.67 0.00 N	22.03 -1.67 0.00 N	25.61 -2.07 0.00 N	26.98 -2.08 1.06 N	26.46 -2.55 5.98 N	24.78 -2.26 4.72 N	26.46 -2.91 10.86 N	28.55 -4.69 32.90 N	31.31 -3.74 16.98 N	34.83 -2.98 4.51 N	34.58 -3.82 16.00 N	19.85 -2.44 9.16 N	30.33 -1.41 -3.49 N	34.41 -1.65 -0.80 N	33.05 -1.75 -1.13 N	45.61 -2.79 0.00 N	39.91 -2.30 0.00 N	29.16 -1.72 0.00 N	34.56 -2.33 0.00 N
S SALMON___HYD 24043	19.63 -0.89 0.00 N	28.58 -1.32 0.00 N	30.96 -1.46 0.00 N	42.61 -2.11 0.00 N	55.18 -2.78 0.00 N	47.73 -2.26 0.00 N	22.68 -1.02 0.00 N	26.49 -1.19 0.00 N	28.95 -1.19 -0.02 N	33.73 -1.34 -0.09 N	30.66 -1.18 -0.07 N	38.90 -1.49 -0.16 N	64.19 -2.43 -0.48 N	50.36 -1.92 -0.25 N	40.82 -1.56 -0.07 N	52.68 -1.96 -0.23 N	30.40 -1.18 -0.13 N	29.32 -0.78 -1.85 N	34.75 -0.94 -0.43 N	33.30 -0.97 -0.60 N	46.88 -1.53 0.00 N	40.83 -1.38 0.00 N	29.80 -1.08 0.00 N	35.48 -1.41 0.00 N
SELKIRK___II 23799	21.28 0.77 0.00 N	30.95 1.06 0.00 N	33.55 1.13 0.00 N	46.39 1.68 0.00 N	60.24 2.29 0.00 N	51.82 1.83 0.00 N	24.45 0.75 0.00 N	28.63 0.95 0.00 N	31.18 1.05 0.00 N	36.31 1.33 0.00 N	33.06 1.30 0.00 N	41.85 1.61 0.00 N	68.78 2.64 0.00 N	54.10 2.07 0.00 N	43.97 1.65 0.00 N	56.47 2.06 0.00 N	32.68 1.23 0.00 N	66.74 1.21 -37.27 N	45.39 1.53 -8.60 N	47.20 1.45 -12.07 N	50.24 1.84 0.00 N	43.68 1.47 0.00 N	31.87 0.98 0.00 N	37.99 1.10 0.00 N
SELKIRK___I 23801	21.35 0.84 0.00 N	31.05 1.16 0.00 N	33.66 1.24 0.00 N	46.53 1.81 0.00 N	60.42 2.46 0.00 N	52.00 2.01 0.00 N	24.63 0.93 0.00 N	28.89 1.20 0.00 N	31.51 1.38 0.00 N	36.66 1.68 0.00 N	33.33 1.56 0.00 N	42.04 1.81 0.00 N	68.87 2.72 0.00 N	54.00 1.97 0.00 N	43.90 1.59 0.00 N	56.40 2.00 0.00 N	32.65 1.20 0.00 N	66.62 1.20 -37.17 N	45.34 1.51 -8.58 N	47.13 1.42 -12.04 N	50.22 1.82 0.00 N	43.65 1.44 0.00 N	31.82 0.93 0.00 N	37.95 1.05 0.00 N
SENECA OSWGO___HYD 24041	19.85 -0.67 0.00 N	28.94 -0.95 0.00 N	31.37 -1.05 0.00 N	43.17 -1.54 0.00 N	55.91 -2.05 0.00 N	48.34 -1.65 0.00 N	22.96 -0.74 0.00 N	26.81 -0.87 0.00 N	29.30 -0.85 -0.02 N	34.10 -0.98 -0.10 N	30.99 -0.86 -0.08 N	39.32 -1.10 -0.18 N	64.90 -1.79 -0.55 N	50.90 -1.42 -0.28 N	41.26 -1.13 -0.07 N	53.21 -1.46 -0.27 N	30.70 -0.90 -0.15 N	29.93 -0.51 -2.18 N	35.16 -0.59 -0.50 N	33.73 -0.64 -0.71 N	47.35 -1.05 0.00 N	41.24 -0.97 0.00 N	30.11 -0.78 0.00 N	35.86 -1.03 0.00 N
SENECA___ENERGY 23797	19.30 -1.22 0.00 N	28.38 -1.52 0.00 N	30.81 -1.61 0.00 N	42.23 -2.48 0.00 N	54.49 -3.47 0.00 N	47.45 -2.54 0.00 N	22.60 -1.11 0.00 N	26.30 -1.38 0.00 N	28.78 -1.37 -0.02 N	33.45 -1.67 -0.14 N	30.42 -1.45 -0.11 N	38.53 -1.95 -0.25 N	63.63 -3.27 -0.75 N	49.79 -2.63 -0.39 N	40.29 -2.13 -0.10 N	52.00 -2.77 -0.37 N	29.86 -1.79 -0.21 N	30.93 -0.98 -3.65 N	34.89 -1.21 -0.84 N	33.58 -1.28 -1.18 N	46.32 -2.09 0.00 N	40.34 -1.87 0.00 N	29.52 -1.37 0.00 N	35.04 -1.85 0.00 N
SHOEMAKER___GT 23640	21.42 0.90 0.00 N	31.07 1.17 0.00 N	33.70 1.28 0.00 N	46.52 1.80 0.00 N	60.41 2.45 0.00 N	52.17 2.18 0.00 N	24.83 1.13 0.00 N	29.15 1.47 0.00 N	31.91 1.79 0.01 N	37.08 2.17 0.08 N	33.67 1.97 0.06 N	42.57 2.48 0.15 N	69.68 3.99 0.45 N	54.95 3.15 0.23 N	44.81 2.55 0.06 N	57.46 3.27 0.22 N	33.34 2.02 0.12 N	57.31 2.02 -27.03 N	44.09 2.60 -6.24 N	44.86 2.43 -8.75 N	51.53 3.13 0.00 N	44.73 2.52 0.00 N	32.53 1.64 0.00 N	38.62 1.73 0.00 N
SHOREHAM_IC_1 23715	42.25 1.83 -19.90 N	39.60 2.72 -6.99 N	35.28 2.86 0.00 N	48.59 3.87 0.00 N	63.09 5.13 0.00 N	54.57 4.58 0.00 N	25.92 2.21 0.00 N	34.75 2.81 -4.26 N	36.97 2.87 -3.97 N	77.57 3.54 -39.04 N	82.85 3.14 -47.94 N	83.57 4.06 -39.27 N	84.83 6.12 -12.57 N	83.71 4.97 -26.71 N	83.45 4.09 -37.05 N	84.63 5.11 -25.10 N	85.31 3.39 -50.47 N	87.44 3.01 -56.18 N	85.64 3.85 -46.54 N	75.80 3.66 -38.47 N	107.13 4.74 -53.99 N	86.65 3.88 -40.57 N	85.48 2.95 -51.64 N	82.89 3.17 -42.83 N
SHOREHAM_IC_2 23716	42.25 1.83 -19.90 N	39.60 2.72 -6.99 N	35.28 2.86 0.00 N	48.59 3.87 0.00 N	63.09 5.13 0.00 N	54.57 4.58 0.00 N	25.92 2.21 0.00 N	34.75 2.81 -4.26 N	36.97 2.87 -3.97 N	77.57 3.54 -39.04 N	82.85 3.14 -47.94 N	83.57 4.06 -39.27 N	84.83 6.12 -12.57 N	83.71 4.97 -26.71 N	83.45 4.09 -37.05 N	84.63 5.11 -25.10 N	85.31 3.39 -50.47 N	87.44 3.01 -56.18 N	85.64 3.85 -46.54 N	75.80 3.66 -38.47 N	107.13 4.74 -53.99 N	86.65 3.88 -40.57 N	85.48 2.95 -51.64 N	82.89 3.17 -42.83 N
SISSONVILLE___ 23735	19.93 -0.59 0.00 N	28.97 -0.93 0.00 N	31.38 -1.04 0.00 N	43.25 -1.46 0.00 N	56.01 -1.95 0.00 N	48.34 -1.65 0.00 N	22.87 -0.83 0.00 N	26.65 -1.03 0.00 N	28.92 -1.21 0.00 N	33.60 -1.39 0.00 N	30.48 -1.29 0.00 N	38.69 -1.55 0.00 N	63.70 -2.44 0.00 N	50.11 -1.92 0.00 N	40.76 -1.56 0.00 N	52.39 -2.02 0.00 N	30.45 -0.99 0.00 N	26.79 -1.47 0.00 N	33.42 -1.83 0.00 N	31.93 -1.74 0.00 N	46.26 -2.14 0.00 N	40.69 -1.52 0.00 N	29.91 -0.99 0.00 N	35.91 -0.98 0.00 N
SITHE_IND_GS1 24169	19.71 -0.81 0.00 N	28.76 -1.14 0.00 N	31.18 -1.24 0.00 N	42.92 -1.79 0.00 N	55.59 -2.37 0.00 N	48.05 -1.94 0.00 N	22.79 -0.91 0.00 N	26.61 -1.07 0.00 N	29.01 -1.12 0.00 N	33.66 -1.32 0.00 N	30.58 -1.18 0.00 N	38.72 -1.51 0.00 N	63.66 -2.49 0.00 N	50.07 -1.96 0.00 N	40.73 -1.59 0.00 N	52.35 -2.05 0.00 N	30.18 -1.26 0.00 N	29.20 -0.90 -1.85 N	34.59 -1.09 -0.43 N	33.18 -1.10 -0.60 N	46.74 -1.67 0.00 N	40.75 -1.46 0.00 N	29.80 -1.09 0.00 N	35.54 -1.36 0.00 N
SITHE_IND_GS2 24170	19.71 -0.81 0.00 N	28.76 -1.14 0.00 N	31.18 -1.24 0.00 N	42.92 -1.79 0.00 N	55.59 -2.37 0.00 N	48.05 -1.94 0.00 N	22.79 -0.91 0.00 N	26.61 -1.07 0.00 N	29.01 -1.12 0.00 N	33.66 -1.32 0.00 N	30.58 -1.18 0.00 N	38.72 -1.51 0.00 N	63.66 -2.49 0.00 N	50.07 -1.96 0.00 N	40.73 -1.59 0.00 N	52.35 -2.05 0.00 N	30.18 -1.26 0.00 N	29.20 -0.90 -1.85 N	34.59 -1.09 -0.43 N	33.18 -1.10 -0.60 N	46.74 -1.67 0.00 N	40.75 -1.46 0.00 N	29.80 -1.09 0.00 N	35.54 -1.36 0.00 N
SITHE_IND_GS3 24171	19.71 -0.81 0.00 N	28.76 -1.14 0.00 N	31.18 -1.24 0.00 N	42.92 -1.79 0.00 N	55.59 -2.37 0.00 N	48.05 -1.94 0.00 N	22.79 -0.91 0.00 N	26.61 -1.07 0.00 N	29.01 -1.12 0.00 N	33.66 -1.32 0.00 N	30.58 -1.18 0.00 N	38.72 -1.51 0.00 N	63.66 -2.49 0.00 N	50.07 -1.96 0.00 N	40.73 -1.59 0.00 N	52.35 -2.05 0.00 N	30.18 -1.26 0.00 N	29.20 -0.90 -1.85 N	34.59 -1.09 -0.43 N	33.18 -1.10 -0.60 N	46.74 -1.67 0.00 N	40.75 -1.46 0.00 N	29.80 -1.09 0.00 N	35.54 -1.36 0.00 N
SITHE_IND_GS4 24172	19.71 -0.81 0.00 N	28.76 -1.14 0.00 N	31.18 -1.24 0.00 N	42.92 -1.79 0.00 N	55.59 -2.37 0.00 N	48.05 -1.94 0.00 N	22.79 -0.91 0.00 N	26.61 -1.07 0.00 N	29.01 -1.12 0.00 N	33.66 -1.32 0.00 N	30.58 -1.18 0.00 N	38.72 -1.51 0.00 N	63.66 -2.49 0.00 N	50.07 -1.96 0.00 N	40.73 -1.59 0.00 N	52.35 -2.05 0.00 N	30.18 -1.26 0.00 N	29.20 -0.90 -1.85 N	34.59 -1.09 -0.43 N	33.18 -1.10 -0.60 N	46.74 -1.67 0.00 N	40.75 -1.46 0.00 N	29.80 -1.09 0.00 N	35.54 -1.36 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
SITHE___BATAVIA 24024	18.32 -2.20 0.00 N	27.00 -2.89 0.00 N	29.28 -3.15 0.00 N	40.00 -4.71 0.00 N	51.63 -6.33 0.00 N	44.87 -5.12 0.00 N	21.23 -2.47 0.00 N	24.56 -3.13 0.00 N	25.80 -3.33 0.99 N	25.25 -4.14 5.60 N	23.62 -3.74 4.42 N	25.24 -4.84 10.16 N	27.56 -7.80 30.78 N	30.00 -6.15 15.88 N	33.17 -4.93 4.22 N	33.02 -6.42 14.97 N	18.74 -4.14 8.57 N	29.55 -2.74 -4.03 N	32.95 -3.23 -0.93 N	31.71 -3.27 -1.31 N	43.50 -4.90 0.00 N	38.22 -3.99 0.00 N	28.05 -2.84 0.00 N	33.33 -3.56 0.00 N		
SITHE___INDEPEND 23800	19.71 -0.81 0.00 N	28.76 -1.14 0.00 N	31.18 -1.24 0.00 N	42.92 -1.79 0.00 N	55.59 -2.37 0.00 N	48.05 -1.94 0.00 N	22.79 -0.91 0.00 N	26.61 -1.07 0.00 N	29.01 -1.12 0.00 N	33.66 -1.32 0.00 N	30.58 -1.18 0.00 N	38.72 -1.51 0.00 N	63.66 -2.49 0.00 N	50.07 -1.96 0.00 N	40.73 -1.59 0.00 N	52.35 -2.05 0.00 N	30.18 -1.26 0.00 N	29.20 -0.90 -1.85 N	34.59 -1.09 -0.43 N	33.18 -1.10 -0.60 N	46.74 -1.67 0.00 N	40.75 -1.46 0.00 N	29.80 -1.09 0.00 N	35.54 -1.36 0.00 N		
SITHE___MASSENA 23902	20.58 0.06 0.00 N	29.95 0.05 0.00 N	32.47 0.05 0.00 N	44.76 0.04 0.00 N	57.97 0.01 0.00 N	50.01 0.02 0.00 N	23.64 -0.06 0.00 N	27.54 -0.14 0.00 N	29.87 -0.26 0.00 N	34.64 -0.35 0.00 N	31.42 -0.35 0.00 N	39.85 -0.38 0.00 N	65.61 -0.53 0.00 N	51.62 -0.41 0.00 N	41.99 -0.32 0.00 N	53.98 -0.43 0.00 N	31.31 -0.14 0.00 N	27.63 -0.62 0.00 N	34.48 -0.78 0.00 N	32.96 -0.71 0.00 N	47.74 -0.67 0.00 N	41.92 -0.29 0.00 N	30.82 -0.07 0.00 N	37.00 0.11 0.00 N		
SITHE___OGDNSBRG 24021	20.70 0.18 0.00 N	30.09 0.19 0.00 N	32.62 0.19 0.00 N	44.94 0.23 0.00 N	58.20 0.24 0.00 N	50.25 0.26 0.00 N	23.76 0.06 0.00 N	27.68 0.00 0.00 N	30.04 -0.09 0.00 N	34.88 -0.10 0.00 N	31.65 -0.12 0.00 N	40.16 -0.08 0.00 N	66.16 0.02 0.00 N	52.03 0.00 0.00 N	42.33 0.02 0.00 N	54.44 0.04 0.00 N	31.59 0.15 0.00 N	27.84 -0.42 0.00 N	34.75 -0.51 0.00 N	33.21 -0.46 0.00 N	48.11 -0.29 0.00 N	42.25 0.05 0.00 N	31.05 0.16 0.00 N	37.29 0.40 0.00 N		
SITHE___STERLING 23777	20.23 -0.29 0.00 N	29.58 -0.31 0.00 N	32.11 -0.31 0.00 N	44.13 -0.59 0.00 N	57.05 -0.91 0.00 N	49.41 -0.58 0.00 N	23.49 -0.21 0.00 N	27.46 -0.22 0.00 N	30.00 -0.13 0.00 N	34.85 -0.13 0.00 N	31.69 -0.07 0.00 N	40.12 -0.11 0.00 N	65.93 -0.21 0.00 N	51.85 -0.18 0.00 N	42.19 -0.13 0.00 N	54.25 -0.16 0.00 N	31.29 -0.16 0.00 N	29.31 0.19 -0.87 N	35.72 0.27 -0.20 N	34.14 0.18 -0.28 N	48.47 0.06 0.00 N	42.14 -0.07 0.00 N	30.75 -0.14 0.00 N	36.60 -0.29 0.00 N		
SOUTH CAIRO___GT 23612	21.93 1.41 0.00 N	31.81 1.92 0.00 N	34.47 2.05 0.00 N	47.62 2.90 0.00 N	61.81 3.85 0.00 N	53.30 3.30 0.00 N	25.28 1.58 0.00 N	29.67 1.99 0.00 N	32.44 2.32 0.01 N	37.77 2.86 0.07 N	34.38 2.67 0.05 N	43.48 3.37 0.12 N	71.30 5.53 0.37 N	56.20 4.36 0.19 N	45.80 3.53 0.05 N	58.73 4.50 0.18 N	34.02 2.68 0.10 N	64.11 2.67 -33.19 N	46.30 3.38 -7.66 N	47.60 3.18 -10.75 N	52.59 4.18 0.00 N	45.62 3.41 0.00 N	33.18 2.29 0.00 N	39.40 2.51 0.00 N		
SOUTH HAMPTN___IC 23720	42.38 1.96 -19.90 N	39.76 2.88 -6.99 N	35.46 3.03 0.00 N	48.82 4.10 0.00 N	63.39 5.43 0.00 N	54.83 4.84 0.00 N	26.07 2.36 0.00 N	34.93 2.99 -4.26 N	37.24 3.15 -3.97 N	77.91 3.89 -39.04 N	83.16 3.45 -47.94 N	83.98 4.47 -39.27 N	85.53 6.81 -12.57 N	84.23 5.49 -26.71 N	83.89 4.52 -37.05 N	85.21 5.70 -25.10 N	85.64 3.72 -50.47 N	87.81 3.37 -56.18 N	86.11 4.31 -46.54 N	76.22 4.08 -38.47 N	107.71 5.32 -53.99 N	87.13 4.36 -40.57 N	85.78 3.25 -51.64 N	83.16 3.45 -42.83 N		
SOUTHOLD___IC 23719	42.71 2.29 -19.90 N	40.20 3.31 -6.99 N	35.89 3.47 0.00 N	49.41 4.69 0.00 N	64.15 6.19 0.00 N	55.52 5.52 0.00 N	26.40 2.70 0.00 N	35.35 3.40 -4.26 N	37.74 3.65 -3.97 N	78.54 4.52 -39.04 N	83.75 4.05 -47.94 N	84.75 5.24 -39.27 N	86.80 8.09 -12.57 N	85.24 6.50 -26.71 N	84.71 5.34 -37.05 N	86.29 6.77 -25.10 N	86.26 4.34 -50.47 N	88.44 4.00 -56.18 N	86.90 5.10 -46.54 N	76.96 4.82 -38.47 N	108.73 6.34 -53.99 N	87.98 5.20 -40.57 N	86.35 3.82 -51.64 N	83.81 4.09 -42.83 N		
ST LAWRENCE___ 23600	20.49 -0.03 0.00 N	29.82 -0.07 0.00 N	32.34 -0.08 0.00 N	44.58 -0.13 0.00 N	57.74 -0.22 0.00 N	49.80 -0.19 0.00 N	23.54 -0.16 0.00 N	27.41 -0.28 0.00 N	29.71 -0.42 0.00 N	34.46 -0.52 0.00 N	31.24 -0.52 0.00 N	39.64 -0.60 0.00 N	65.27 -0.88 0.00 N	51.34 -0.69 0.00 N	41.76 -0.56 0.00 N	53.70 -0.71 0.00 N	31.10 -0.34 0.00 N	27.54 -0.71 0.00 N	34.36 -0.89 0.00 N	32.87 -0.80 0.00 N	47.58 -0.82 0.00 N	41.68 -0.53 0.00 N	30.67 -0.22 0.00 N	36.82 -0.07 0.00 N		
STATION 5_MISC_HYD 23604	17.65 -2.86 0.00 N	25.89 -4.01 0.00 N	28.02 -4.40 0.00 N	38.28 -6.43 0.00 N	49.38 -8.57 0.00 N	43.10 -6.89 0.00 N	20.59 -3.12 0.00 N	23.96 -3.72 0.00 N	25.28 -3.78 1.08 N	24.48 -4.44 6.07 N	23.06 -3.92 4.79 N	24.24 -4.98 11.02 N	24.73 -8.03 33.38 N	28.43 -6.37 17.22 N	32.64 -5.11 4.57 N	31.70 -6.47 16.24 N	18.27 -3.89 9.29 N	29.07 -2.61 -3.43 N	32.92 -3.13 -0.79 N	31.55 -3.24 -1.11 N	43.39 -5.02 0.00 N	37.87 -4.34 0.00 N	27.57 -3.31 0.00 N	32.55 -4.34 0.00 N		
STURGEON_POOL_HYD 23609	21.62 1.10 0.00 N	31.35 1.45 0.00 N	33.99 1.57 0.00 N	46.93 2.21 0.00 N	60.91 2.95 0.00 N	52.58 2.59 0.00 N	25.07 1.37 0.00 N	29.47 1.79 0.00 N	32.30 2.18 0.01 N	37.55 2.64 0.06 N	34.11 2.41 0.06 N	43.15 3.05 0.14 N	70.59 4.85 0.41 N	55.66 3.84 0.21 N	45.38 3.12 0.06 N	58.22 4.01 0.20 N	33.78 2.45 0.11 N	61.11 2.45 -30.41 N	45.42 3.14 -7.02 N	46.47 2.94 -9.85 N	52.24 3.84 0.00 N	45.27 3.07 0.00 N	32.88 1.99 0.00 N	39.00 2.10 0.00 N		
SYRACUSE___POWER 24017	19.98 -0.54 0.00 N	29.17 -0.72 0.00 N	31.65 -0.77 0.00 N	43.52 -1.20 0.00 N	56.27 -1.69 0.00 N	48.76 -1.23 0.00 N	23.18 -0.52 0.00 N	27.07 -0.61 0.00 N	29.58 -0.57 -0.03 N	34.46 -0.68 -0.15 N	31.30 -0.58 -0.12 N	39.74 -0.76 -0.27 N	65.68 -1.28 -0.82 N	51.44 -1.02 -0.42 N	41.62 -0.81 -0.11 N	53.78 -1.03 -0.40 N	30.99 -0.68 -0.23 N	30.66 -0.26 -2.67 N	35.58 -0.29 -0.62 N	34.17 -0.37 -0.87 N	47.71 -0.69 0.00 N	41.53 -0.67 0.00 N	30.35 -0.54 0.00 N	36.12 -0.77 0.00 N		
Stony___Brook 24151	42.22 1.80 -19.90 N	39.48 2.60 -6.99 N	35.15 2.73 0.00 N	48.43 3.71 0.00 N	62.86 4.90 0.00 N	54.38 4.39 0.00 N	25.89 2.19 0.00 N	34.72 2.77 -4.26 N	37.14 3.04 -3.97 N	77.77 3.75 -39.04 N	83.02 3.32 -47.94 N	83.79 4.28 -39.27 N	85.18 6.47 -12.57 N	83.99 5.25 -26.71 N	83.70 4.33 -37.05 N	84.91 5.39 -25.10 N	85.53 3.61 -50.47 N	87.39 2.96 -56.18 N	85.58 3.79 -46.54 N	75.80 3.66 -38.47 N	107.30 4.91 -53.99 N	86.84 4.07 -40.57 N	85.53 3.00 -51.64 N	82.84 3.12 -42.83 N		
UPPER HUDSON___HYD	21.59	31.21	33.90	46.96	61.00	52.54	25.04	29.50	32.29	37.50	34.04	43.19	71.17	55.98	45.46	58.33	33.74	69.56	47.11	48.93	51.70	44.79	32.73	38.94		

24058	1.07 0.00 N	1.31 0.00 N	1.48 0.00 N	2.25 0.00 N	3.05 0.00 N	2.55 0.00 N	1.33 0.00 N	1.82 0.00 N	2.16 0.00 N	2.52 0.00 N	2.28 0.00 N	2.96 0.00 N	5.03 0.00 N	3.95 0.00 N	3.15 0.00 N	3.93 0.00 N	2.29 0.00 N	2.23 -39.07 N	2.84 -9.02 N	2.60 -12.66 N	3.29 0.00 N	2.58 0.00 N	1.84 0.00 N	2.05 0.00 N
UPPER RAQUET___HYD 24056	19.93 -0.59 0.00 N	28.97 -0.93 0.00 N	31.38 -1.04 0.00 N	43.25 -1.46 0.00 N	56.01 -1.95 0.00 N	48.34 -1.65 0.00 N	22.87 -0.83 0.00 N	26.65 -1.03 0.00 N	28.92 -1.21 0.00 N	33.60 -1.39 0.00 N	30.48 -1.29 0.00 N	38.69 -1.55 0.00 N	63.70 -2.44 0.00 N	50.11 -1.92 0.00 N	40.76 -1.56 0.00 N	52.39 -2.02 0.00 N	30.45 -0.99 0.00 N	26.79 -1.47 0.00 N	33.42 -1.83 0.00 N	31.93 -1.74 0.00 N	46.26 -2.14 0.00 N	40.69 -1.52 0.00 N	29.91 -0.99 0.00 N	35.91 -0.98 0.00 N
VISCHER___FERRY HYD 24020	21.38 0.87 0.00 N	31.02 1.12 0.00 N	33.62 1.20 0.00 N	46.58 1.86 0.00 N	60.55 2.59 0.00 N	52.11 2.12 0.00 N	24.74 1.03 0.00 N	29.09 1.41 0.00 N	31.77 1.64 0.00 N	36.89 1.91 0.00 N	33.52 1.75 0.00 N	42.45 2.21 0.00 N	69.86 3.72 0.00 N	54.98 2.95 0.00 N	44.67 2.35 0.00 N	57.32 2.91 0.00 N	33.19 1.75 0.00 N	67.77 1.70 -37.82 N	46.14 2.15 -8.73 N	47.91 1.99 -12.25 N	50.92 2.51 0.00 N	44.17 1.97 0.00 N	32.24 1.35 0.00 N	38.42 1.53 0.00 N
WADING RIVER_IC_1 23522	42.19 1.77 -19.90 N	39.51 2.63 -6.99 N	35.18 2.76 0.00 N	48.46 3.75 0.00 N	62.93 4.97 0.00 N	54.43 4.43 0.00 N	25.85 2.15 0.00 N	34.67 2.73 0.00 N	36.90 2.80 -3.97 N	77.49 3.47 -39.04 N	82.76 3.06 -47.94 N	83.45 3.94 -39.27 N	84.66 5.95 -12.57 N	83.56 4.82 -26.71 N	83.35 3.98 -37.05 N	84.48 4.97 -25.10 N	85.22 3.30 -50.47 N	87.35 2.91 -56.18 N	85.54 3.74 -46.54 N	75.69 3.55 -38.47 N	106.99 4.60 -53.99 N	86.54 3.76 -40.57 N	85.39 2.86 -51.64 N	82.78 3.06 -42.83 N
WADING RIVER_IC_2 23547	42.19 1.77 -19.90 N	39.51 2.63 -6.99 N	35.18 2.76 0.00 N	48.46 3.75 0.00 N	62.93 4.97 0.00 N	54.43 4.43 0.00 N	25.85 2.15 0.00 N	34.67 2.73 0.00 N	36.90 2.80 -3.97 N	77.49 3.47 -39.04 N	82.76 3.06 -47.94 N	83.45 3.94 -39.27 N	84.66 5.95 -12.57 N	83.56 4.82 -26.71 N	83.35 3.98 -37.05 N	84.48 4.97 -25.10 N	85.22 3.30 -50.47 N	87.35 2.91 -56.18 N	85.54 3.74 -46.54 N	75.69 3.55 -38.47 N	106.99 4.60 -53.99 N	86.54 3.76 -40.57 N	85.39 2.86 -51.64 N	82.78 3.06 -42.83 N
WADING RIVER_IC_3 23601	42.19 1.77 -19.90 N	39.51 2.63 -6.99 N	35.18 2.76 0.00 N	48.46 3.75 0.00 N	62.93 4.97 0.00 N	54.43 4.43 0.00 N	25.85 2.15 0.00 N	34.67 2.73 0.00 N	36.90 2.80 -3.97 N	77.49 3.47 -39.04 N	82.76 3.06 -47.94 N	83.45 3.94 -39.27 N	84.66 5.95 -12.57 N	83.56 4.82 -26.71 N	83.35 3.98 -37.05 N	84.48 4.97 -25.10 N	85.22 3.30 -50.47 N	87.35 2.91 -56.18 N	85.54 3.74 -46.54 N	75.69 3.55 -38.47 N	106.99 4.60 -53.99 N	86.54 3.76 -40.57 N	85.39 2.86 -51.64 N	82.78 3.06 -42.83 N
WALDEN___HYDRO 24148	21.62 1.10 0.00 N	31.31 1.42 0.00 N	33.93 1.51 0.00 N	46.83 2.12 0.00 N	60.79 2.83 0.00 N	52.52 2.53 0.00 N	25.07 1.36 0.00 N	29.46 1.79 0.00 N	32.31 2.19 0.01 N	37.56 2.65 0.08 N	34.13 2.42 0.06 N	43.16 3.06 0.14 N	70.56 4.83 0.41 N	55.63 3.82 0.21 N	45.38 3.13 0.06 N	58.20 3.99 0.20 N	33.80 2.47 0.11 N	59.66 2.47 -28.94 N	45.13 3.19 -6.68 N	46.04 3.00 -9.37 N	52.30 3.89 0.00 N	45.32 3.11 0.00 N	32.91 2.03 0.00 N	39.02 2.13 0.00 N
WARRENSBURG___ 23737	21.61 1.09 0.00 N	31.23 1.34 0.00 N	33.93 1.51 0.00 N	47.01 2.29 0.00 N	61.06 3.10 0.00 N	52.59 2.60 0.00 N	25.06 1.36 0.00 N	29.52 1.84 0.00 N	32.32 2.19 0.00 N	37.55 2.56 0.00 N	34.09 2.32 0.00 N	43.25 3.01 0.00 N	71.24 5.10 0.00 N	56.05 4.01 0.00 N	45.52 3.20 0.00 N	58.42 4.01 0.00 N	33.77 2.33 0.00 N	69.60 2.27 -39.07 N	47.16 2.89 -9.02 N	48.97 2.64 -12.66 N	51.76 3.36 0.00 N	44.84 2.63 0.00 N	32.76 1.87 0.00 N	38.99 2.09 0.00 N
WATERSIDE___6 8 9 23538	21.82 1.30 0.00 N	31.63 1.74 0.00 N	34.28 1.86 0.00 N	47.30 2.58 0.00 N	61.42 3.46 0.00 N	53.00 3.01 0.00 N	25.29 1.59 0.00 N	29.73 2.05 0.00 N	32.65 2.53 0.01 N	37.99 3.09 0.08 N	34.53 2.82 0.06 N	72.14 3.60 -28.30 N	105.39 5.66 -33.58 N	110.31 4.55 -53.73 N	109.20 3.72 -63.17 N	97.46 4.68 -38.37 N	78.61 2.96 -44.21 N	108.04 2.83 -76.96 N	110.80 3.54 -72.00 N	116.70 3.36 -79.66 N	108.14 4.44 -55.29 N	110.16 3.67 -64.28 N	110.18 2.38 -76.91 N	103.93 2.50 -64.54 N
WEST BABYLON___IC 23714	42.27 1.85 -19.90 N	39.51 2.62 -6.99 N	35.20 2.78 0.00 N	48.49 3.78 0.00 N	62.94 4.99 0.00 N	54.43 4.44 0.00 N	25.96 2.26 0.00 N	34.80 2.85 0.00 N	37.38 3.28 -3.97 N	78.05 4.03 -39.04 N	83.32 3.61 -47.94 N	84.13 4.62 -39.27 N	85.84 7.12 -12.57 N	84.47 5.73 -26.71 N	84.09 4.72 -37.05 N	85.45 5.93 -25.10 N	85.72 3.80 -50.47 N	87.87 3.43 -56.18 N	86.18 4.38 -46.54 N	76.32 4.18 -38.47 N	107.90 5.51 -53.99 N	87.31 4.54 -40.57 N	85.71 3.18 -51.64 N	83.00 3.28 -42.83 N
WEST CANADA___HYD 24049	20.57 0.05 0.00 N	29.97 0.08 0.00 N	32.49 0.06 0.00 N	44.84 0.12 0.00 N	58.13 0.17 0.00 N	50.09 0.10 0.00 N	23.76 0.06 0.00 N	27.78 0.10 0.00 N	30.26 0.13 0.00 N	35.16 0.17 0.00 N	31.94 0.18 0.00 N	40.44 0.20 0.00 N	66.47 0.33 0.00 N	52.29 0.26 0.00 N	42.53 0.21 0.00 N	54.68 0.27 0.00 N	31.58 0.13 0.00 N	27.74 0.20 0.71 N	35.34 0.25 0.16 N	33.67 0.22 0.23 N	48.67 0.27 0.00 N	42.38 0.17 0.00 N	30.98 0.09 0.00 N	36.97 0.07 0.00 N
WESTERN_NY_WIND 24143	18.29 -2.22 0.00 N	26.96 -2.93 0.00 N	29.24 -3.18 0.00 N	39.94 -4.78 0.00 N	51.55 -6.41 0.00 N	44.81 -5.18 0.00 N	21.19 -2.51 0.00 N	24.51 -3.18 0.00 N	25.76 -3.38 0.99 N	25.22 -4.21 5.56 N	23.58 -3.80 4.39 N	25.23 -4.92 10.09 N	27.63 -7.93 30.57 N	30.00 -6.26 15.77 N	33.12 -5.01 4.19 N	33.01 -6.53 14.87 N	18.72 -4.21 8.51 N	29.55 -2.79 -4.09 N	32.90 -3.30 -0.94 N	31.66 -3.33 -1.32 N	43.42 -4.99 0.00 N	38.15 -4.06 0.00 N	28.00 -2.89 0.00 N	33.29 -3.60 0.00 N
YORK___WARBASSE 23770	21.85 1.33 0.00 N	31.64 1.74 0.00 N	34.31 1.89 0.00 N	47.35 2.64 0.00 N	61.46 3.51 0.00 N	53.03 3.04 0.00 N	25.32 1.62 0.00 N	29.78 2.10 0.00 N	32.70 2.58 0.01 N	38.06 3.15 0.08 N	34.58 2.87 0.06 N	72.25 3.71 -28.30 N	105.61 5.89 -33.58 N	110.51 4.75 -53.73 N	109.34 3.85 -63.17 N	97.63 4.85 -38.37 N	78.70 3.04 -44.21 N	108.16 2.95 -76.96 N	111.00 3.75 -72.00 N	116.91 3.57 -79.66 N	108.44 4.74 -55.29 N	110.35 3.86 -64.28 N	110.33 2.53 -76.91 N	104.07 2.63 -64.54 N