

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/30/2003

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	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.29 0.00 N	22.10 1.60 0.00 N	28.77 2.15 -1.12 N	46.77 1.66 -25.60 N	53.38 2.02 -25.57 N	54.90 2.60 -18.64 N	55.11 2.20 -23.56 N	54.84 1.93 -26.24 N	50.52 2.13 -18.46 N	43.04 2.58 -4.24 N	44.21 2.23 -15.67 N	66.27 4.21 -18.39 N	46.08 3.46 -4.73 N	38.38 2.93 -1.91 N	38.31 2.38 -8.34 N	37.83 2.76 -0.42 N	30.90 2.03 0.00 N	18.53 1.13 0.00 N
74TH STREET_GT_1 24260	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.29 0.00 N	22.10 1.60 0.00 N	28.77 2.15 -1.12 N	46.77 1.66 -25.60 N	53.38 2.02 -25.57 N	54.90 2.60 -18.64 N	55.11 2.20 -23.56 N	54.84 1.93 -26.24 N	50.52 2.13 -18.46 N	43.04 2.58 -4.24 N	44.21 2.23 -15.67 N	66.27 4.21 -18.39 N	46.08 3.46 -4.73 N	38.38 2.93 -1.91 N	38.31 2.38 -8.34 N	37.83 2.76 -0.42 N	30.90 2.03 0.00 N	18.53 1.13 0.00 N
74TH STREET_GT_2 24261	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.29 0.00 N	22.10 1.60 0.00 N	28.77 2.15 -1.12 N	46.77 1.66 -25.60 N	53.38 2.02 -25.57 N	54.90 2.60 -18.64 N	55.11 2.20 -23.56 N	54.84 1.93 -26.24 N	50.52 2.13 -18.46 N	43.04 2.58 -4.24 N	44.21 2.23 -15.67 N	66.27 4.21 -18.39 N	46.08 3.46 -4.73 N	38.38 2.93 -1.91 N	38.31 2.38 -8.34 N	37.83 2.76 -0.42 N	30.90 2.03 0.00 N	18.53 1.13 0.00 N
ADK HUDSON___FALLS 24011	12.80 0.66 0.00 N	12.71 0.70 0.00 N	14.86 0.75 0.00 N	12.77 0.62 0.00 N	9.09 0.40 0.00 N	12.73 0.71 0.00 N	21.31 1.26 0.00 N	21.94 1.44 0.00 N	27.73 2.24 0.00 N	21.25 1.75 0.00 N	28.33 2.53 0.00 N	37.00 3.34 0.00 N	32.14 2.79 0.00 N	29.23 2.56 0.00 N	32.88 2.95 0.00 N	39.85 3.63 0.00 N	28.61 2.30 0.00 N	47.13 3.46 0.00 N	40.79 2.90 0.00 N	36.26 2.71 0.00 N	29.92 2.33 0.00 N	37.67 3.02 0.00 N	31.52 2.65 0.00 N	18.73 1.33 0.00 N
ADK RESOURCE___RCVRY 23798	12.80 0.66 0.00 N	12.71 0.70 0.00 N	14.86 0.75 0.00 N	12.77 0.62 0.00 N	9.09 0.40 0.00 N	12.73 0.71 0.00 N	21.31 1.26 0.00 N	21.94 1.44 0.00 N	27.73 2.24 0.00 N	21.25 1.75 0.00 N	28.33 2.53 0.00 N	37.00 3.34 0.00 N	32.14 2.79 0.00 N	29.23 2.56 0.00 N	32.88 2.95 0.00 N	39.85 3.63 0.00 N	28.61 2.30 0.00 N	47.13 3.46 0.00 N	40.79 2.90 0.00 N	36.26 2.71 0.00 N	29.92 2.33 0.00 N	37.67 3.02 0.00 N	31.52 2.65 0.00 N	18.73 1.33 0.00 N
ADK S GLENS___FALLS 24028	12.80 0.66 0.00 N	12.71 0.70 0.00 N	14.86 0.75 0.00 N	12.77 0.62 0.00 N	9.09 0.40 0.00 N	12.73 0.71 0.00 N	21.31 1.26 0.00 N	21.94 1.44 0.00 N	27.73 2.24 0.00 N	21.25 1.75 0.00 N	28.33 2.53 0.00 N	37.00 3.34 0.00 N	32.14 2.79 0.00 N	29.23 2.56 0.00 N	32.88 2.95 0.00 N	39.85 3.63 0.00 N	28.61 2.30 0.00 N	47.13 3.46 0.00 N	40.79 2.90 0.00 N	36.26 2.71 0.00 N	29.92 2.33 0.00 N	37.67 3.02 0.00 N	31.52 2.65 0.00 N	18.73 1.33 0.00 N
ADK_NYS___DAM 23527	13.35 1.21 0.00 N	13.28 1.26 0.00 N	15.48 1.38 0.00 N	13.30 1.15 0.00 N	9.48 0.80 0.00 N	13.27 1.25 0.00 N	22.13 2.07 0.00 N	22.51 2.01 0.00 N	28.33 2.84 0.00 N	21.71 2.21 0.00 N	28.93 3.14 0.00 N	37.67 4.01 0.00 N	32.75 3.40 0.00 N	29.87 3.20 0.00 N	33.64 3.71 0.00 N	40.76 4.54 0.00 N	29.20 2.89 0.00 N	47.71 4.05 0.00 N	41.26 3.36 0.00 N	36.95 3.40 0.00 N	30.55 2.96 0.00 N	38.63 3.98 0.00 N	32.38 3.51 0.00 N	19.35 1.95 0.00 N
AIR_PRODUCTS___DRP 24190	13.10 0.96 0.00 N	12.98 0.97 0.00 N	15.16 1.06 0.00 N	13.02 0.87 0.00 N	9.27 0.59 0.00 N	12.96 0.93 0.00 N	21.65 1.60 0.00 N	22.10 1.60 0.00 N	27.84 2.34 0.00 N	21.35 1.85 0.00 N	28.37 2.58 0.00 N	36.99 3.33 0.00 N	32.26 2.91 0.00 N	29.35 2.68 0.00 N	33.01 3.07 0.00 N	39.90 3.68 0.00 N	28.61 2.30 0.00 N	47.10 3.44 0.00 N	40.74 2.85 0.00 N	36.27 2.72 0.00 N	29.91 2.32 0.00 N	37.80 3.15 0.00 N	31.67 2.80 0.00 N	18.98 1.58 0.00 N
ALBANY___1 23571	13.11 0.97 0.00 N	12.99 0.98 0.00 N	15.17 1.06 0.00 N	13.02 0.87 0.00 N	9.28 0.59 0.00 N	12.96 0.94 0.00 N	21.66 1.61 0.00 N	22.11 1.61 0.00 N	27.86 2.36 0.00 N	21.37 1.86 0.00 N	28.38 2.59 0.00 N	37.01 3.36 0.00 N	32.28 2.93 0.00 N	29.36 2.69 0.00 N	33.03 3.09 0.00 N	39.92 3.70 0.00 N	28.62 2.32 0.00 N	47.14 3.47 0.00 N	40.77 2.88 0.00 N	36.29 2.75 0.00 N	29.93 2.34 0.00 N	37.82 3.17 0.00 N	31.69 2.82 0.00 N	18.99 1.59 0.00 N
ALBANY___2 23572	13.11 0.97 0.00 N	12.99 0.98 0.00 N	15.17 1.06 0.00 N	13.02 0.87 0.00 N	9.28 0.59 0.00 N	12.96 0.94 0.00 N	21.66 1.61 0.00 N	22.11 1.61 0.00 N	27.86 2.36 0.00 N	21.37 1.86 0.00 N	28.38 2.59 0.00 N	37.01 3.36 0.00 N	32.28 2.93 0.00 N	29.36 2.69 0.00 N	33.03 3.09 0.00 N	39.92 3.70 0.00 N	28.62 2.32 0.00 N	47.14 3.47 0.00 N	40.77 2.88 0.00 N	36.29 2.75 0.00 N	29.93 2.34 0.00 N	37.82 3.17 0.00 N	31.69 2.82 0.00 N	18.99 1.59 0.00 N

ALBANY___3 23573	13.11 0.97 0.00 N	12.99 0.98 0.00 N	15.17 1.06 0.00 N	13.02 0.87 0.00 N	9.28 0.59 0.00 N	12.96 0.94 0.00 N	21.66 1.61 0.00 N	22.11 1.61 0.00 N	27.86 2.36 0.00 N	21.37 1.86 0.00 N	28.38 2.59 0.00 N	37.01 3.36 0.00 N	32.28 2.93 0.00 N	29.36 2.69 0.00 N	33.03 3.09 0.00 N	39.92 3.70 0.00 N	28.62 2.32 0.00 N	47.14 3.47 0.00 N	40.77 2.88 0.00 N	36.29 2.75 0.00 N	29.93 2.34 0.00 N	37.82 3.17 0.00 N	31.69 2.82 0.00 N	18.99 1.59 0.00 N
ALBANY___4 23574	13.11 0.97 0.00 N	12.99 0.98 0.00 N	15.17 1.06 0.00 N	13.02 0.87 0.00 N	9.28 0.59 0.00 N	12.96 0.94 0.00 N	21.66 1.61 0.00 N	22.11 1.61 0.00 N	27.86 2.36 0.00 N	21.37 1.86 0.00 N	28.38 2.59 0.00 N	37.01 3.36 0.00 N	32.28 2.93 0.00 N	29.36 2.69 0.00 N	33.03 3.09 0.00 N	39.92 3.70 0.00 N	28.62 2.32 0.00 N	47.14 3.47 0.00 N	40.77 2.88 0.00 N	36.29 2.75 0.00 N	29.93 2.34 0.00 N	37.82 3.17 0.00 N	31.69 2.82 0.00 N	18.99 1.59 0.00 N
ALCOA_RYNLDS___DRP 24188	12.23 0.08 0.00 N	12.08 0.07 0.00 N	14.19 0.09 0.00 N	12.22 0.07 0.00 N	8.74 0.05 0.00 N	12.09 0.07 0.00 N	20.10 0.05 0.00 N	20.44 -0.06 0.00 N	25.44 -0.06 0.00 N	19.52 0.02 0.00 N	25.87 0.07 0.00 N	33.82 0.16 0.00 N	29.55 0.20 0.00 N	26.87 0.20 0.00 N	30.13 0.19 0.00 N	36.41 0.19 0.00 N	26.27 -0.04 0.00 N	43.44 -0.23 0.00 N	37.75 -0.14 0.00 N	33.52 -0.03 0.00 N	27.59 -0.01 0.00 N	34.71 0.06 0.00 N	29.12 0.25 0.00 N	17.56 0.16 0.00 N
ALLEGHENY___COGEN 23514	12.69 0.55 0.00 N	12.60 0.59 0.00 N	14.72 0.62 0.00 N	12.64 0.49 0.00 N	9.04 0.35 0.00 N	12.52 0.50 0.00 N	20.87 0.82 0.00 N	21.23 0.73 0.00 N	26.71 1.21 0.00 N	20.42 0.91 0.00 N	27.17 1.38 0.00 N	35.28 1.62 0.00 N	30.63 1.28 0.00 N	27.82 1.15 0.00 N	31.23 1.29 0.00 N	37.74 1.52 0.00 N	27.33 1.02 0.00 N	45.10 1.43 0.00 N	39.12 1.23 0.00 N	34.73 1.19 0.00 N	28.49 0.90 0.00 N	35.76 1.11 0.00 N	29.86 0.99 0.00 N	18.06 0.66 0.00 N
AMERICAN_REF_FUEL 24010	11.46 -0.68 0.00 N	11.39 -0.62 0.00 N	13.41 -0.69 0.00 N	11.68 -0.47 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.52 -1.53 0.00 N	18.85 -1.65 0.00 N	23.03 -2.47 0.00 N	17.57 -1.94 0.00 N	23.11 -2.68 0.00 N	30.17 -3.49 0.00 N	26.26 -3.09 0.00 N	23.92 -2.75 0.00 N	26.82 -3.12 0.00 N	32.47 -3.75 0.00 N	23.78 -2.52 0.00 N	39.59 -4.08 0.00 N	34.67 -3.22 0.00 N	30.58 -2.96 0.00 N	25.06 -2.53 0.00 N	31.26 -3.39 0.00 N	25.96 -2.91 0.00 N	15.86 -1.54 0.00 N
AMERICAN___BRASS 23903	11.46 -0.68 0.00 N	11.39 -0.62 0.00 N	13.41 -0.69 0.00 N	11.68 -0.47 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.52 -1.53 0.00 N	18.85 -1.65 0.00 N	23.03 -2.47 0.00 N	17.57 -1.94 0.00 N	23.11 -2.68 0.00 N	30.17 -3.49 0.00 N	26.26 -3.09 0.00 N	23.92 -2.75 0.00 N	26.82 -3.12 0.00 N	32.47 -3.75 0.00 N	23.78 -2.52 0.00 N	39.59 -4.08 0.00 N	34.67 -3.22 0.00 N	30.58 -2.96 0.00 N	25.06 -2.53 0.00 N	31.26 -3.39 0.00 N	25.96 -2.91 0.00 N	15.86 -1.54 0.00 N
ARTHUR_KILL_GT_1 23520	12.80 0.65 0.00 N	12.53 0.52 0.00 N	14.70 0.60 0.00 N	12.63 0.48 0.00 N	9.04 0.36 0.00 N	12.58 0.56 0.00 N	21.36 1.30 0.00 N	22.12 1.63 0.00 N	28.80 2.18 -1.12 N	46.79 1.68 -25.60 N	53.46 2.10 -25.57 N	54.96 2.65 -18.64 N	55.16 2.25 -23.56 N	54.88 1.98 -26.24 N	50.57 2.17 -18.46 N	43.08 2.62 -4.24 N	44.22 2.24 -15.67 N	66.29 4.23 -18.39 N	46.10 3.48 -4.73 N	38.40 2.95 -1.91 N	38.34 2.41 -8.34 N	37.88 2.81 -0.42 N	30.94 2.07 0.00 N	18.54 1.15 0.00 N
ARTHUR_KILL_2 23512	12.80 0.65 0.00 N	12.53 0.52 0.00 N	14.70 0.60 0.00 N	12.63 0.48 0.00 N	9.04 0.36 0.00 N	12.58 0.56 0.00 N	21.36 1.30 0.00 N	22.12 1.63 0.00 N	28.80 2.18 -1.12 N	46.79 1.68 -25.60 N	53.46 2.10 -25.57 N	54.96 2.65 -18.64 N	55.16 2.25 -23.56 N	54.88 1.98 -26.24 N	50.57 2.17 -18.46 N	43.08 2.62 -4.24 N	44.22 2.24 -15.67 N	66.29 4.23 -18.39 N	46.10 3.48 -4.73 N	38.40 2.95 -1.91 N	38.34 2.41 -8.34 N	37.88 2.81 -0.42 N	30.94 2.07 0.00 N	18.54 1.15 0.00 N
ARTHUR_KILL_3 23513	12.75 0.60 0.00 N	12.49 0.47 0.00 N	14.65 0.55 0.00 N	12.59 0.44 0.00 N	9.01 0.33 0.00 N	12.54 0.52 0.00 N	21.25 1.20 0.00 N	22.03 1.54 0.00 N	28.69 2.07 -1.12 N	46.70 1.60 -25.60 N	53.31 1.94 -25.57 N	54.79 2.49 -18.64 N	55.01 2.10 -23.56 N	54.75 1.85 -26.24 N	50.42 2.03 -18.46 N	42.92 2.46 -4.24 N	44.06 2.08 -15.67 N	66.07 4.01 -18.39 N	45.91 3.29 -4.73 N	38.23 2.78 -1.91 N	38.20 2.27 -8.34 N	37.73 2.66 -0.42 N	30.81 1.94 0.00 N	18.47 1.07 0.00 N
ASHOKAN____ 23654	12.51 0.37 0.00 N	12.37 0.35 0.00 N	14.52 0.42 0.00 N	12.50 0.35 0.00 N	8.93 0.25 0.00 N	12.38 0.35 0.00 N	20.74 0.69 0.00 N	21.32 0.83 0.00 N	26.59 1.09 0.00 N	20.32 0.82 0.00 N	26.86 1.07 0.00 N	35.01 1.35 0.00 N	30.48 1.13 0.00 N	27.66 0.99 0.00 N	31.07 1.14 0.00 N	37.62 1.40 0.00 N	27.54 1.23 0.00 N	45.92 2.25 0.00 N	39.80 1.91 0.00 N	35.12 1.57 0.00 N	28.87 1.28 0.00 N	36.16 1.51 0.00 N	29.94 1.06 0.00 N	17.98 0.58 0.00 N
ASTORIA 5-9 ____ 23662	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.98 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA GT2____ 23536	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA GT3____ 23731	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N

ASTORIA_GT4_23727	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT2_124094	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT2_224095	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT2_324096	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT2_424097	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT3_124098	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT3_224099	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT3_324100	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT3_424101	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT4_124102	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT4_224103	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT4_324104	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT4_424105	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.97 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N

ASTORIA_GT_1 23523	12.91 0.77 0.00 N	12.64 0.62 0.00 N	14.82 0.72 0.00 N	12.73 0.58 0.00 N	9.12 0.43 0.00 N	12.69 0.67 0.00 N	21.57 1.51 0.00 N	63.19 1.87 -40.83 N	97.51 2.46 -69.55 N	78.01 1.89 -56.62 N	81.76 2.39 -53.57 N	78.10 3.04 -41.40 N	78.08 2.59 -46.14 N	82.91 2.29 -53.95 N	78.08 2.53 -45.62 N	78.10 3.05 -38.83 N	71.17 2.54 -42.32 N	70.08 4.71 -21.71 N	60.30 3.90 -18.51 N	61.10 3.36 -24.19 N	80.33 2.76 -49.97 N	78.00 3.23 -40.13 N	43.99 2.41 -12.70 N	18.74 1.34 0.00 N
ASTORIA_GT_10 24110	12.91 0.77 0.00 N	12.64 0.62 0.00 N	14.82 0.72 0.00 N	12.73 0.58 0.00 N	9.12 0.43 0.00 N	12.69 0.67 0.00 N	21.57 1.51 0.00 N	63.19 1.87 -40.83 N	97.51 2.46 -69.55 N	78.01 1.89 -56.62 N	81.76 2.39 -53.57 N	78.10 3.04 -41.40 N	78.08 2.59 -46.14 N	82.91 2.29 -53.95 N	78.08 2.53 -45.62 N	78.10 3.05 -38.83 N	71.17 2.54 -42.32 N	70.08 4.71 -21.71 N	60.30 3.90 -18.51 N	61.10 3.36 -24.19 N	80.33 2.76 -49.97 N	78.00 3.23 -40.13 N	43.99 2.41 -12.70 N	18.74 1.34 0.00 N
ASTORIA_GT_11 24225	12.91 0.77 0.00 N	12.64 0.62 0.00 N	14.82 0.72 0.00 N	12.73 0.58 0.00 N	9.12 0.43 0.00 N	12.69 0.67 0.00 N	21.57 1.51 0.00 N	63.19 1.87 -40.83 N	97.51 2.46 -69.55 N	78.01 1.89 -56.62 N	81.76 2.39 -53.57 N	78.10 3.04 -41.40 N	78.08 2.59 -46.14 N	82.91 2.29 -53.95 N	78.08 2.53 -45.62 N	78.10 3.05 -38.83 N	71.17 2.54 -42.32 N	70.08 4.71 -21.71 N	60.30 3.90 -18.51 N	61.10 3.36 -24.19 N	80.33 2.76 -49.97 N	78.00 3.23 -40.13 N	43.99 2.41 -12.70 N	18.74 1.34 0.00 N
ASTORIA_GT_12 24226	12.91 0.77 0.00 N	12.64 0.62 0.00 N	14.82 0.72 0.00 N	12.73 0.58 0.00 N	9.12 0.43 0.00 N	12.69 0.67 0.00 N	21.57 1.51 0.00 N	63.19 1.87 -40.83 N	97.51 2.46 -69.55 N	78.01 1.89 -56.62 N	81.76 2.39 -53.57 N	78.10 3.04 -41.40 N	78.08 2.59 -46.14 N	82.91 2.29 -53.95 N	78.08 2.53 -45.62 N	78.10 3.05 -38.83 N	71.17 2.54 -42.32 N	70.08 4.71 -21.71 N	60.30 3.90 -18.51 N	61.10 3.36 -24.19 N	80.33 2.76 -49.97 N	78.00 3.23 -40.13 N	43.99 2.41 -12.70 N	18.74 1.34 0.00 N
ASTORIA_GT_13 24227	12.91 0.77 0.00 N	12.64 0.62 0.00 N	14.82 0.72 0.00 N	12.73 0.58 0.00 N	9.12 0.43 0.00 N	12.69 0.67 0.00 N	21.57 1.51 0.00 N	63.19 1.87 -40.83 N	97.51 2.46 -69.55 N	78.01 1.89 -56.62 N	81.76 2.39 -53.57 N	78.10 3.04 -41.40 N	78.08 2.59 -46.14 N	82.91 2.29 -53.95 N	78.08 2.53 -45.62 N	78.10 3.05 -38.83 N	71.17 2.54 -42.32 N	70.08 4.71 -21.71 N	60.30 3.90 -18.51 N	61.10 3.36 -24.19 N	80.33 2.76 -49.97 N	78.00 3.23 -40.13 N	43.99 2.41 -12.70 N	18.74 1.34 0.00 N
ASTORIA_GT_5 24106	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.98 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT_7 24107	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.98 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT_8 24108	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	29.70 3.08 -1.12 N	47.51 2.40 -25.60 N	54.47 3.11 -25.57 N	56.33 4.03 -18.64 N	56.36 3.45 -23.56 N	55.98 3.07 -26.24 N	51.81 3.41 -18.46 N	44.59 4.13 -4.24 N	45.32 3.33 -15.67 N	68.08 6.02 -18.39 N	63.52 5.02 -20.61 N	56.25 4.31 -18.40 N	68.68 3.53 -37.57 N	62.33 4.17 -23.51 N	84.63 3.14 -52.62 N	30.83 1.74 -11.69 N
ASTORIA_GT_9 24109	13.12 0.98 0.00 N	12.82 0.81 0.00 N	15.03 0.92 0.00 N	12.90 0.75 0.00 N	9.24 0.55 0.00 N	12.89 0.86 0.00 N	21.96 1.91 0.00 N	22.83 2.33 0.00 N	28.58 3.08 0.00 N	21.91 2.40 0.00 N	28.90 3.11 0.00 N	37.69 4.03 0.00 N	32.80 3.45 0.00 N	29.74 3.07 0.00 N	33.35 3.41 0.00 N	40.35 4.13 0.00 N	29.64 3.33 0.00 N	49.68 6.02 0.00 N	42.91 5.02 0.00 N	37.85 4.31 0.00 N	31.12 3.53 0.00 N	38.82 4.17 0.00 N	32.01 3.14 0.00 N	19.14 1.74 0.00 N
ASTORIA___2 24149	13.18 1.03 0.00 N	12.87 0.86 0.00 N	15.08 0.98 0.00 N	12.95 0.80 0.00 N	9.27 0.59 0.00 N	12.94 0.91 0.00 N	22.03 1.98 0.00 N	22.93 2.44 0.00 N	29.83 3.21 -1.12 N	47.61 2.50 -25.60 N	54.65 3.28 -25.57 N	56.54 4.24 -18.64 N	56.54 3.63 -23.56 N	56.13 3.23 -26.24 N	51.98 3.59 -18.46 N	44.80 4.35 -4.24 N	45.44 3.46 -15.67 N	68.35 6.29 -18.39 N	63.76 5.26 -20.61 N	56.46 4.51 -18.40 N	68.84 3.69 -37.57 N	62.50 4.35 -23.51 N	84.78 3.29 -52.62 N	30.92 1.83 -11.69 N
ASTORIA___3 23516	12.89 0.75 0.00 N	12.62 0.61 0.00 N	14.80 0.70 0.00 N	12.71 0.56 0.00 N	9.10 0.42 0.00 N	12.68 0.65 0.00 N	21.54 1.49 0.00 N	63.15 1.83 -40.83 N	97.45 2.40 -69.55 N	77.96 1.83 -56.62 N	81.63 2.27 -53.57 N	77.97 2.92 -41.40 N	77.97 2.47 -46.14 N	82.81 2.19 -53.95 N	77.97 2.42 -45.62 N	77.96 2.92 -38.83 N	71.10 2.47 -42.32 N	69.89 4.52 -21.71 N	60.14 3.74 -18.51 N	60.98 3.24 -24.19 N	80.24 2.68 -49.97 N	77.91 3.14 -40.13 N	43.92 2.35 -12.70 N	18.71 1.31 0.00 N
ASTORIA___4 23517	13.05 0.90 0.00 N	12.75 0.74 0.00 N	14.95 0.84 0.00 N	12.83 0.68 0.00 N	9.19 0.50 0.00 N	12.82 0.79 0.00 N	21.81 1.75 0.00 N	22.67 2.18 0.00 N	29.49 2.87 -1.12 N	47.34 2.24 -25.60 N	54.29 2.93 -25.57 N	56.05 3.75 -18.64 N	56.11 3.20 -23.56 N	55.75 2.84 -26.24 N	51.55 3.16 -18.46 N	44.28 3.82 -4.24 N	45.08 3.09 -15.67 N	67.68 5.62 -18.39 N	63.20 4.70 -20.61 N	55.97 4.02 -18.40 N	68.41 3.26 -37.57 N	62.00 3.85 -23.51 N	84.39 2.90 -52.62 N	30.71 1.61 -11.69 N
ASTORIA___5 23518	12.91 0.76 0.00 N	12.63 0.62 0.00 N	14.82 0.71 0.00 N	12.73 0.58 0.00 N	9.11 0.43 0.00 N	12.69 0.67 0.00 N	21.56 1.51 0.00 N	22.35 1.86 0.00 N	29.07 2.45 -1.12 N	46.99 1.88 -25.60 N	53.74 2.38 -25.57 N	55.32 3.02 -18.64 N	55.48 2.57 -23.56 N	55.18 2.27 -26.24 N	50.91 2.51 -18.46 N	43.49 3.03 -4.24 N	44.52 2.53 -15.67 N	66.75 4.69 -18.39 N	62.38 3.88 -20.61 N	55.29 3.34 -18.40 N	67.90 2.74 -37.57 N	61.36 3.20 -23.51 N	83.88 2.39 -52.62 N	30.42 1.33 -11.69 N

ASTRIA 10-13____ 23663	12.91 0.77 0.00 N	12.64 0.62 0.00 N	14.82 0.72 0.00 N	12.73 0.58 0.00 N	9.12 0.43 0.00 N	12.69 0.67 0.00 N	21.57 1.51 0.00 N	63.19 1.87 -40.83 N	97.51 2.46 -69.55 N	78.01 1.89 -56.62 N	81.76 2.39 -53.57 N	78.10 3.04 -41.40 N	78.08 2.59 -46.14 N	82.91 2.29 -53.95 N	78.08 2.53 -45.62 N	78.10 3.05 -38.83 N	71.17 2.54 -42.32 N	70.08 4.71 -21.71 N	60.30 3.90 -18.51 N	61.10 3.36 -24.19 N	80.33 2.76 -49.97 N	78.00 3.23 -40.13 N	43.99 2.41 -12.70 N	18.74 1.34 0.00 N
ATHENS_STG_1 23668	13.02 0.88 0.00 N	12.88 0.87 0.00 N	15.04 0.94 0.00 N	12.91 0.76 0.00 N	9.19 0.51 0.00 N	12.85 0.83 0.00 N	21.51 1.46 0.00 N	22.02 1.52 0.00 N	27.76 2.27 0.00 N	21.26 1.76 0.00 N	28.20 2.41 0.00 N	36.78 3.12 0.00 N	32.09 2.74 0.00 N	29.18 2.51 0.00 N	32.82 2.89 0.00 N	39.65 3.43 0.00 N	28.43 2.12 0.00 N	46.92 3.26 0.00 N	40.56 2.67 0.00 N	36.07 2.53 0.00 N	29.75 2.16 0.00 N	37.63 2.98 0.00 N	31.50 2.63 0.00 N	18.90 1.51 0.00 N
ATHENS_STG_2 23670	13.02 0.88 0.00 N	12.88 0.87 0.00 N	15.04 0.94 0.00 N	12.91 0.76 0.00 N	9.19 0.51 0.00 N	12.85 0.83 0.00 N	21.51 1.46 0.00 N	22.02 1.52 0.00 N	27.76 2.27 0.00 N	21.26 1.76 0.00 N	28.20 2.41 0.00 N	36.78 3.12 0.00 N	32.09 2.74 0.00 N	29.18 2.51 0.00 N	32.82 2.89 0.00 N	39.65 3.43 0.00 N	28.43 2.12 0.00 N	46.92 3.26 0.00 N	40.56 2.67 0.00 N	36.07 2.53 0.00 N	29.75 2.16 0.00 N	37.63 2.98 0.00 N	31.50 2.63 0.00 N	18.90 1.51 0.00 N
ATHENS_STG_3 23677	13.02 0.88 0.00 N	12.88 0.87 0.00 N	15.04 0.94 0.00 N	12.91 0.76 0.00 N	9.19 0.51 0.00 N	12.85 0.83 0.00 N	21.51 1.46 0.00 N	22.02 1.52 0.00 N	27.77 2.27 0.00 N	21.27 1.76 0.00 N	28.20 2.41 0.00 N	36.78 3.13 0.00 N	32.09 2.74 0.00 N	29.18 2.51 0.00 N	32.82 2.89 0.00 N	39.65 3.43 0.00 N	28.43 2.13 0.00 N	46.92 3.26 0.00 N	40.56 2.67 0.00 N	36.07 2.53 0.00 N	29.75 2.16 0.00 N	37.63 2.98 0.00 N	31.50 2.63 0.00 N	18.91 1.51 0.00 N
BARRETT 1-8____GRP4 24034	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT 9-12____GRP3 24033	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_1 23704	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_10 23701	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_11 23702	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_12 23703	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_2 23705	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_3 23706	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_4 23707	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N

BARRETT_IC_5 23708	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_6 23709	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_7 23710	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_8 23711	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT_IC_9 23700	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.93 0.83 0.00 N	12.83 0.68 0.00 N	9.18 0.49 0.00 N	12.77 0.74 0.00 N	32.56 1.48 -11.03 N	40.11 1.77 -17.84 N	46.23 2.39 -18.34 N	51.66 1.80 -30.36 N	48.99 2.17 -21.03 N	46.55 2.72 -10.17 N	32.08 2.31 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.60 2.73 -8.65 N	56.63 2.27 -28.05 N	96.35 4.31 -48.38 N	97.92 3.63 -56.40 N	76.09 3.07 -39.48 N	64.91 2.48 -34.84 N	71.58 2.88 -34.06 N	50.34 2.14 -19.33 N	44.88 1.22 -26.26 N
BARRETT___1 23545	13.57 0.77 -0.66 N	12.68 0.67 0.00 N	14.90 0.80 0.00 N	12.80 0.65 0.00 N	9.16 0.47 0.00 N	12.74 0.71 0.00 N	32.51 1.43 -11.03 N	40.04 1.70 -17.84 N	46.13 2.29 -18.34 N	51.56 1.70 -30.36 N	48.81 1.99 -21.03 N	46.33 2.50 -10.17 N	31.88 2.12 -0.41 N	43.04 1.87 -14.50 N	54.25 2.08 -22.24 N	47.37 2.50 -8.65 N	56.49 2.14 -28.05 N	95.99 3.95 -48.38 N	97.59 3.30 -56.40 N	75.81 2.78 -39.48 N	64.70 2.27 -34.84 N	71.30 2.59 -34.06 N	50.13 1.94 -19.33 N	44.78 1.12 -26.26 N
BARRETT___2 23546	13.57 0.76 -0.66 N	12.68 0.66 0.00 N	14.91 0.80 0.00 N	12.80 0.65 0.00 N	9.16 0.47 0.00 N	12.74 0.72 0.00 N	32.52 1.44 -11.03 N	40.05 1.71 -17.84 N	46.16 2.32 -18.34 N	51.57 1.70 -30.36 N	48.82 2.01 -21.03 N	46.36 2.53 -10.17 N	31.91 2.15 -0.41 N	43.07 1.90 -14.50 N	54.28 2.11 -22.24 N	47.40 2.53 -8.65 N	56.50 2.15 -28.05 N	96.02 3.97 -48.38 N	97.64 3.35 -56.40 N	75.86 2.84 -39.48 N	64.74 2.31 -34.84 N	71.33 2.62 -34.06 N	50.15 1.96 -19.33 N	44.79 1.13 -26.26 N
BEAVER RIVER___HYD 24048	12.29 0.15 0.00 N	12.14 0.13 0.00 N	14.24 0.13 0.00 N	12.25 0.10 0.00 N	8.77 0.09 0.00 N	12.19 0.16 0.00 N	20.38 0.33 0.00 N	20.58 0.09 0.00 N	25.77 0.27 0.00 N	19.79 0.29 0.00 N	26.37 0.58 0.00 N	34.41 0.75 0.00 N	30.19 0.83 0.00 N	27.43 0.76 0.00 N	30.77 0.83 0.00 N	37.10 0.88 0.00 N	26.42 0.11 0.00 N	43.44 -0.22 0.00 N	37.68 -0.21 0.00 N	33.65 0.11 0.00 N	27.66 0.07 0.00 N	34.87 0.22 0.00 N	29.43 0.56 0.00 N	17.71 0.31 0.00 N
BEEBEE_GT_13 23619	12.33 0.19 0.00 N	12.26 0.25 0.00 N	14.24 0.13 0.00 N	12.21 0.06 0.00 N	8.76 0.07 0.00 N	12.16 0.14 0.00 N	20.28 0.22 0.00 N	20.68 0.18 0.00 N	25.84 0.34 0.00 N	19.85 0.35 0.00 N	26.46 0.67 0.00 N	34.65 0.99 0.00 N	30.34 0.99 0.00 N	27.68 1.01 0.00 N	31.09 1.16 0.00 N	37.50 1.28 0.00 N	27.03 0.72 0.00 N	44.61 0.95 0.00 N	38.80 0.91 0.00 N	34.49 0.95 0.00 N	28.26 0.67 0.00 N	35.40 0.75 0.00 N	29.53 0.66 0.00 N	17.69 0.29 0.00 N
BETHLEHEM___STEEL 23779	11.43 -0.71 0.00 N	11.35 -0.66 0.00 N	13.39 -0.71 0.00 N	11.66 -0.49 0.00 N	8.38 -0.31 0.00 N	11.43 -0.59 0.00 N	18.63 -1.42 0.00 N	18.99 -1.51 0.00 N	23.20 -2.30 0.00 N	17.69 -1.82 0.00 N	23.23 -2.57 0.00 N	30.34 -3.32 0.00 N	26.44 -2.91 0.00 N	24.06 -2.62 0.00 N	26.95 -2.98 0.00 N	32.64 -3.58 0.00 N	23.97 -2.34 0.00 N	39.94 -3.73 0.00 N	34.95 -2.94 0.00 N	30.80 -2.74 0.00 N	25.24 -2.35 0.00 N	31.50 -3.14 0.00 N	26.13 -2.74 0.00 N	15.90 -1.50 0.00 N
BINGHAMTON___COGEN 23790	12.07 -0.07 0.00 N	11.95 -0.06 0.00 N	14.10 -0.01 0.00 N	12.13 -0.02 0.00 N	8.67 -0.02 0.00 N	11.99 -0.04 0.00 N	20.10 0.05 0.00 N	20.62 0.12 0.00 N	25.53 0.03 0.00 N	19.42 -0.08 0.00 N	25.61 -0.18 0.00 N	33.36 -0.29 0.00 N	29.06 -0.29 0.00 N	26.30 -0.37 0.00 N	29.51 -0.43 0.00 N	35.71 -0.51 0.00 N	26.23 -0.08 0.00 N	43.81 0.14 0.00 N	37.84 -0.05 0.00 N	33.39 -0.16 0.00 N	27.42 -0.17 0.00 N	34.37 -0.28 0.00 N	28.46 -0.41 0.00 N	17.21 -0.19 0.00 N
BLACK RIVER___HYD 24047	12.16 0.02 0.00 N	12.01 0.00 0.00 N	14.09 -0.02 0.00 N	12.12 -0.03 0.00 N	8.68 0.00 0.00 N	12.07 0.04 0.00 N	20.19 0.14 0.00 N	20.37 -0.13 0.00 N	25.51 0.02 0.00 N	19.62 0.11 0.00 N	26.22 0.43 0.00 N	34.12 0.46 0.00 N	29.96 0.61 0.00 N	27.22 0.55 0.00 N	30.54 0.61 0.00 N	36.79 0.57 0.00 N	26.13 -0.17 0.00 N	42.89 -0.77 0.00 N	37.19 -0.70 0.00 N	33.27 -0.27 0.00 N	27.32 -0.27 0.00 N	34.44 -0.21 0.00 N	29.14 0.27 0.00 N	17.53 0.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	12.93 0.78 0.00 N	12.79 0.78 0.00 N	14.94 0.83 0.00 N	12.82 0.68 0.00 N	9.14 0.46 0.00 N	12.77 0.74 0.00 N	21.27 1.21 0.00 N	21.73 1.23 0.00 N	27.38 1.88 0.00 N	20.99 1.48 0.00 N	27.85 2.06 0.00 N	36.32 2.66 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.42 2.48 0.00 N	39.16 2.94 0.00 N	28.09 1.78 0.00 N	46.31 2.65 0.00 N	40.05 2.16 0.00 N	35.64 2.09 0.00 N	29.38 1.79 0.00 N	37.11 2.46 0.00 N	31.10 2.23 0.00 N	18.67 1.27 0.00 N

BOC_GAS_DRP 24189	12.94 0.79 0.00 N	12.82 0.81 0.00 N	14.97 0.87 0.00 N	12.85 0.71 0.00 N	9.16 0.47 0.00 N	12.79 0.76 0.00 N	21.37 1.32 0.00 N	21.77 1.27 0.00 N	27.41 1.91 0.00 N	21.01 1.50 0.00 N	27.89 2.10 0.00 N	36.39 2.73 0.00 N	31.76 2.41 0.00 N	28.89 2.22 0.00 N	32.50 2.56 0.00 N	39.26 3.04 0.00 N	28.11 1.80 0.00 N	46.29 2.62 0.00 N	40.04 2.15 0.00 N	35.65 2.11 0.00 N	29.41 1.82 0.00 N	37.21 2.56 0.00 N	31.19 2.32 0.00 N	18.72 1.32 0.00 N
BOWLINE___1 23526	12.45 0.31 0.00 N	12.24 0.22 0.00 N	14.38 0.28 0.00 N	12.37 0.22 0.00 N	8.86 0.17 0.00 N	12.29 0.26 0.00 N	20.76 0.71 0.00 N	21.42 0.93 0.00 N	26.68 1.18 0.00 N	20.37 0.87 0.00 N	26.80 1.01 0.00 N	34.92 1.26 0.00 N	30.39 1.04 0.00 N	27.55 0.88 0.00 N	30.87 0.94 0.00 N	37.39 1.17 0.00 N	27.55 1.24 0.00 N	46.25 2.59 0.00 N	40.05 2.16 0.00 N	35.26 1.71 0.00 N	28.93 1.34 0.00 N	36.09 1.44 0.00 N	29.81 0.94 0.00 N	17.88 0.48 0.00 N
BOWLINE___2 23595	12.42 0.28 0.00 N	12.21 0.19 0.00 N	14.34 0.24 0.00 N	12.34 0.19 0.00 N	8.84 0.15 0.00 N	12.26 0.24 0.00 N	20.74 0.69 0.00 N	21.40 0.90 0.00 N	26.66 1.16 0.00 N	20.36 0.85 0.00 N	26.74 0.95 0.00 N	34.85 1.20 0.00 N	30.34 0.99 0.00 N	27.50 0.83 0.00 N	30.82 0.88 0.00 N	37.33 1.11 0.00 N	27.51 1.21 0.00 N	46.18 2.52 0.00 N	40.00 2.11 0.00 N	35.22 1.68 0.00 N	28.90 1.31 0.00 N	36.05 1.40 0.00 N	29.76 0.89 0.00 N	17.84 0.44 0.00 N
BROOKHAVEN___DRP 24191	13.71 0.91 -0.66 N	12.83 0.82 0.00 N	15.03 0.93 0.00 N	12.88 0.73 0.00 N	9.21 0.52 0.00 N	12.81 0.79 0.00 N	32.54 1.46 -11.03 N	39.90 1.57 -17.84 N	46.03 2.19 -18.34 N	51.56 1.70 -30.36 N	48.80 1.98 -21.03 N	46.25 2.42 -10.17 N	31.89 2.13 -0.41 N	43.08 1.91 -14.50 N	54.28 2.11 -22.24 N	47.28 2.41 -8.65 N	56.23 1.87 -28.05 N	95.93 3.89 -48.38 N	97.37 3.08 -56.40 N	75.54 2.52 -39.48 N	64.47 2.04 -34.84 N	71.48 2.77 -34.06 N	50.48 2.28 -19.33 N	45.01 1.36 -26.26 N
BROOKLYN_NAVY_YARD 23515	12.69 0.55 0.00 N	12.44 0.42 0.00 N	14.58 0.48 0.00 N	12.52 0.38 0.00 N	8.97 0.28 0.00 N	12.47 0.45 0.00 N	21.16 1.11 0.00 N	21.93 1.43 0.00 N	28.56 1.94 -1.12 N	46.59 1.48 -25.60 N	53.09 1.73 -25.57 N	54.51 2.21 -18.64 N	54.77 1.86 -23.56 N	54.53 1.63 -26.24 N	50.18 1.78 -18.46 N	42.63 2.17 -4.24 N	43.91 1.93 -15.67 N	65.77 3.71 -18.39 N	45.66 3.04 -4.73 N	38.01 2.56 -1.91 N	38.02 2.09 -8.34 N	37.48 2.41 -0.42 N	30.64 1.77 0.00 N	18.38 0.99 0.00 N
BURROWS___LYONSDAL 23803	12.42 0.28 0.00 N	12.28 0.27 0.00 N	14.41 0.31 0.00 N	12.40 0.26 0.00 N	8.88 0.19 0.00 N	12.31 0.29 0.00 N	20.58 0.53 0.00 N	20.88 0.38 0.00 N	26.08 0.58 0.00 N	19.96 0.46 0.00 N	26.53 0.74 0.00 N	34.62 0.96 0.00 N	30.26 0.91 0.00 N	27.50 0.83 0.00 N	30.87 0.93 0.00 N	37.28 1.06 0.00 N	26.82 0.52 0.00 N	44.27 0.60 0.00 N	38.39 0.50 0.00 N	34.14 0.60 0.00 N	28.07 0.48 0.00 N	35.31 0.67 0.00 N	29.61 0.74 0.00 N	17.83 0.43 0.00 N
CALPINE BETH_PAGE_GT4 24209	13.61 0.81 -0.66 N	12.71 0.70 0.00 N	14.91 0.81 0.00 N	12.81 0.66 0.00 N	9.16 0.47 0.00 N	12.75 0.72 0.00 N	32.55 1.47 -11.03 N	40.07 1.74 -17.84 N	46.18 2.34 -18.34 N	51.65 1.79 -30.36 N	49.00 2.18 -21.03 N	46.56 2.53 -10.17 N	32.09 2.33 -0.41 N	43.23 2.06 -14.50 N	54.46 2.29 -22.24 N	47.62 2.75 -8.65 N	56.62 2.27 -28.05 N	96.42 4.38 -48.38 N	97.94 3.65 -56.40 N	76.11 3.09 -39.48 N	64.93 2.50 -34.84 N	71.67 2.96 -34.06 N	50.45 2.25 -19.33 N	44.95 1.29 -26.26 N
CALSPAN___DRP 24200	11.43 -0.71 0.00 N	11.35 -0.66 0.00 N	13.39 -0.71 0.00 N	11.66 -0.49 0.00 N	8.38 -0.31 0.00 N	11.43 -0.59 0.00 N	18.63 -1.42 0.00 N	18.99 -1.51 0.00 N	23.20 -2.30 0.00 N	17.69 -1.82 0.00 N	23.23 -2.57 0.00 N	30.34 -3.32 0.00 N	26.44 -2.91 0.00 N	24.06 -2.62 0.00 N	26.95 -2.98 0.00 N	32.64 -3.58 0.00 N	23.97 -2.34 0.00 N	39.94 -3.73 0.00 N	34.95 -2.94 0.00 N	30.80 -2.74 0.00 N	25.24 -2.35 0.00 N	31.50 -3.14 0.00 N	26.13 -2.74 0.00 N	15.90 -1.50 0.00 N
CARR STREET_E__SYR 24060	11.97 -0.17 0.00 N	11.86 -0.16 0.00 N	13.93 -0.18 0.00 N	12.01 -0.14 0.00 N	8.59 -0.09 0.00 N	11.87 -0.15 0.00 N	19.78 -0.27 0.00 N	20.16 -0.33 0.00 N	25.03 -0.47 0.00 N	19.13 -0.37 0.00 N	25.31 -0.49 0.00 N	33.04 -0.61 0.00 N	28.87 -0.48 0.00 N	26.24 -0.44 0.00 N	29.45 -0.49 0.00 N	35.60 -0.62 0.00 N	25.82 -0.49 0.00 N	42.78 -0.88 0.00 N	37.15 -0.74 0.00 N	32.92 -0.63 0.00 N	27.05 -0.54 0.00 N	33.96 -0.69 0.00 N	28.32 -0.55 0.00 N	17.10 -0.29 0.00 N
CARTHAGE___PAPER 23857	12.16 0.02 0.00 N	12.01 0.00 0.00 N	14.09 -0.02 0.00 N	12.12 -0.03 0.00 N	8.68 0.00 0.00 N	12.07 0.04 0.00 N	20.19 0.14 0.00 N	20.37 -0.13 0.00 N	25.51 0.02 0.00 N	19.62 0.11 0.00 N	26.22 0.43 0.00 N	34.12 0.46 0.00 N	29.96 0.61 0.00 N	27.22 0.55 0.00 N	30.54 0.61 0.00 N	36.79 0.57 0.00 N	26.13 -0.17 0.00 N	42.89 -0.77 0.00 N	37.19 -0.70 0.00 N	33.27 -0.27 0.00 N	27.32 -0.27 0.00 N	34.44 -0.21 0.00 N	29.14 0.27 0.00 N	17.53 0.13 0.00 N
CE_DUNWOOD___DRP 24194	12.65 0.50 0.00 N	12.41 0.40 0.00 N	14.57 0.46 0.00 N	12.52 0.37 0.00 N	8.96 0.28 0.00 N	12.46 0.43 0.00 N	21.09 1.04 0.00 N	21.80 1.30 0.00 N	27.24 1.74 0.00 N	20.84 1.34 0.00 N	27.41 1.62 0.00 N	35.71 2.05 0.00 N	31.07 1.72 0.00 N	28.18 1.51 0.00 N	31.58 1.65 0.00 N	38.24 2.02 0.00 N	28.07 1.77 0.00 N	47.11 3.45 0.00 N	40.73 2.84 0.00 N	35.91 2.36 0.00 N	29.50 1.91 0.00 N	36.83 2.18 0.00 N	30.45 1.58 0.00 N	18.27 0.87 0.00 N
CE_MILLWOOD___DRP 24193	12.58 0.44 0.00 N	12.35 0.34 0.00 N	14.50 0.40 0.00 N	12.47 0.32 0.00 N	8.93 0.24 0.00 N	12.40 0.38 0.00 N	20.96 0.91 0.00 N	21.67 1.17 0.00 N	27.05 1.55 0.00 N	20.69 1.18 0.00 N	27.20 1.41 0.00 N	35.47 1.81 0.00 N	30.86 1.51 0.00 N	27.98 1.31 0.00 N	31.37 1.44 0.00 N	37.98 1.76 0.00 N	27.93 1.62 0.00 N	46.78 3.11 0.00 N	40.45 2.56 0.00 N	35.65 2.11 0.00 N	29.30 1.71 0.00 N	36.60 1.95 0.00 N	30.25 1.38 0.00 N	18.16 0.76 0.00 N
CE_NYC2_DRP 24202	12.90 0.76 0.00 N	12.63 0.62 0.00 N	14.81 0.70 0.00 N	12.72 0.57 0.00 N	9.11 0.42 0.00 N	12.68 0.66 0.00 N	21.55 1.50 0.00 N	63.16 1.84 -40.83 N	97.49 2.44 -69.55 N	77.99 1.87 -56.62 N	81.71 2.34 -53.57 N	78.05 2.99 -41.40 N	78.03 2.54 -46.14 N	82.86 2.25 -53.95 N	78.04 2.49 -45.62 N	78.04 2.99 -38.83 N	71.14 2.51 -42.32 N	70.01 4.64 -21.71 N	60.24 3.84 -18.51 N	61.04 3.31 -24.19 N	80.28 2.72 -49.97 N	77.95 3.18 -40.13 N	43.94 2.37 -12.70 N	18.72 1.32 0.00 N

CE_NYC_DRP 24195	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.58 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.28 0.00 N	22.09 1.60 0.00 N	28.76 2.15 -1.12 N	46.76 1.65 -25.60 N	53.37 2.01 -25.57 N	54.88 2.58 -18.64 N	55.09 2.18 -23.56 N	54.83 1.92 -26.24 N	50.51 2.11 -18.46 N	43.02 2.57 -4.24 N	44.20 2.22 -15.67 N	66.25 4.19 -18.39 N	46.06 3.44 -4.73 N	38.36 2.91 -1.91 N	38.30 2.37 -8.34 N	37.82 2.75 -0.42 N	30.89 2.02 0.00 N	18.52 1.12 0.00 N
CH_MIDHUDSON___DRP 24192	12.46 0.32 0.00 N	12.29 0.28 0.00 N	14.44 0.34 0.00 N	12.43 0.28 0.00 N	8.89 0.20 0.00 N	12.35 0.32 0.00 N	20.78 0.72 0.00 N	21.41 0.92 0.00 N	26.69 1.19 0.00 N	20.40 0.89 0.00 N	26.87 1.08 0.00 N	34.99 1.33 0.00 N	30.42 1.07 0.00 N	27.60 0.93 0.00 N	30.96 1.03 0.00 N	37.51 1.29 0.00 N	27.51 1.20 0.00 N	45.97 2.31 0.00 N	39.80 1.91 0.00 N	35.09 1.55 0.00 N	28.86 1.27 0.00 N	36.12 1.47 0.00 N	29.91 1.04 0.00 N	17.97 0.57 0.00 N
CH_MISC_IPPS 23765	12.48 0.34 0.00 N	12.31 0.30 0.00 N	14.48 0.38 0.00 N	12.48 0.33 0.00 N	8.94 0.25 0.00 N	12.42 0.40 0.00 N	20.96 0.90 0.00 N	21.60 1.10 0.00 N	26.89 1.39 0.00 N	20.53 1.02 0.00 N	27.02 1.22 0.00 N	35.20 1.54 0.00 N	30.60 1.25 0.00 N	27.76 1.09 0.00 N	31.13 1.20 0.00 N	37.71 1.49 0.00 N	27.73 1.42 0.00 N	46.38 2.72 0.00 N	40.16 2.26 0.00 N	35.39 1.85 0.00 N	29.08 1.48 0.00 N	36.38 1.73 0.00 N	30.07 1.20 0.00 N	18.05 0.65 0.00 N
CH_RES_BVR_FALLS 23983	12.17 0.03 0.00 N	12.04 0.03 0.00 N	14.14 0.03 0.00 N	12.18 0.03 0.00 N	8.71 0.02 0.00 N	12.05 0.03 0.00 N	20.07 0.02 0.00 N	20.50 0.00 0.00 N	25.50 0.00 0.00 N	19.52 0.01 0.00 N	25.82 0.03 0.00 N	33.71 0.05 0.00 N	29.40 0.05 0.00 N	26.72 0.05 0.00 N	29.99 0.05 0.00 N	36.28 0.06 0.00 N	26.32 0.01 0.00 N	43.66 -0.01 0.00 N	37.90 0.01 0.00 N	33.57 0.03 0.00 N	27.62 0.03 0.00 N	34.69 0.04 0.00 N	28.94 0.07 0.00 N	17.44 0.04 0.00 N
CH_RES_NIAGARA 23895	11.34 -0.80 0.00 N	11.30 -0.71 0.00 N	13.30 -0.81 0.00 N	11.59 -0.56 0.00 N	8.34 -0.35 0.00 N	11.34 -0.68 0.00 N	18.28 -1.77 0.00 N	18.55 -1.94 0.00 N	22.57 -2.93 0.00 N	17.21 -2.30 0.00 N	22.62 -3.17 0.00 N	29.51 -4.15 0.00 N	25.68 -3.68 0.00 N	23.41 -3.26 0.00 N	26.26 -3.68 0.00 N	31.78 -4.44 0.00 N	23.29 -3.02 0.00 N	38.68 -4.99 0.00 N	33.93 -3.96 0.00 N	29.95 -3.60 0.00 N	24.55 -3.04 0.00 N	30.63 -4.02 0.00 N	25.46 -3.41 0.00 N	15.53 -1.87 0.00 N
CH_RES_SYRACUSE 23985	11.84 -0.30 0.00 N	11.73 -0.28 0.00 N	13.78 -0.32 0.00 N	11.89 -0.26 0.00 N	8.51 -0.18 0.00 N	11.74 -0.29 0.00 N	19.50 -0.55 0.00 N	19.90 -0.60 0.00 N	24.66 -0.84 0.00 N	18.85 -0.66 0.00 N	24.94 -0.85 0.00 N	32.53 -1.13 0.00 N	28.41 -0.94 0.00 N	25.81 -0.86 0.00 N	28.98 -0.96 0.00 N	35.02 -1.20 0.00 N	25.48 -0.83 0.00 N	42.21 -1.46 0.00 N	36.66 -1.23 0.00 N	32.45 -1.09 0.00 N	26.66 -0.93 0.00 N	33.43 -1.22 0.00 N	27.88 -0.99 0.00 N	16.86 -0.54 0.00 N
CORNELL____ 23752	12.02 -0.12 0.00 N	11.82 -0.19 0.00 N	13.82 -0.28 0.00 N	11.91 -0.24 0.00 N	8.56 -0.13 0.00 N	11.88 -0.14 0.00 N	19.92 -0.13 0.00 N	20.39 -0.11 0.00 N	25.36 -0.14 0.00 N	19.41 -0.09 0.00 N	25.63 -0.16 0.00 N	33.46 -0.19 0.00 N	29.15 -0.20 0.00 N	26.54 -0.13 0.00 N	29.84 -0.10 0.00 N	36.01 -0.21 0.00 N	26.72 0.41 0.00 N	44.21 0.54 0.00 N	38.38 0.48 0.00 N	33.87 0.33 0.00 N	27.79 0.20 0.00 N	34.79 0.14 0.00 N	28.71 -0.16 0.00 N	17.42 0.02 0.00 N
COXSACKIE___GT 23611	12.39 0.25 0.00 N	12.29 0.27 0.00 N	14.43 0.33 0.00 N	12.43 0.28 0.00 N	8.87 0.19 0.00 N	12.28 0.26 0.00 N	20.44 0.38 0.00 N	20.99 0.49 0.00 N	26.13 0.63 0.00 N	19.97 0.47 0.00 N	26.40 0.60 0.00 N	34.45 0.79 0.00 N	29.98 0.63 0.00 N	27.23 0.56 0.00 N	30.59 0.66 0.00 N	37.06 0.84 0.00 N	27.03 0.72 0.00 N	44.95 1.29 0.00 N	38.98 1.08 0.00 N	34.44 0.89 0.00 N	28.33 0.74 0.00 N	35.57 0.92 0.00 N	29.48 0.61 0.00 N	17.72 0.32 0.00 N
CRESCENT___HYD 24018	13.09 0.95 0.00 N	12.99 0.98 0.00 N	15.16 1.06 0.00 N	13.03 0.88 0.00 N	9.28 0.59 0.00 N	12.97 0.95 0.00 N	21.67 1.62 0.00 N	22.13 1.64 0.00 N	27.91 2.41 0.00 N	21.39 1.89 0.00 N	28.44 2.65 0.00 N	37.10 3.44 0.00 N	32.30 2.95 0.00 N	29.40 2.73 0.00 N	33.06 3.13 0.00 N	40.00 3.78 0.00 N	28.67 2.36 0.00 N	47.15 3.48 0.00 N	40.78 2.89 0.00 N	36.35 2.81 0.00 N	30.00 2.41 0.00 N	37.92 3.27 0.00 N	31.75 2.88 0.00 N	18.98 1.59 0.00 N
CRUCIBLE_METL_DRP 24180	11.84 -0.30 0.00 N	11.73 -0.28 0.00 N	13.78 -0.32 0.00 N	11.89 -0.26 0.00 N	8.51 -0.18 0.00 N	11.74 -0.29 0.00 N	19.50 -0.55 0.00 N	19.90 -0.60 0.00 N	24.66 -0.84 0.00 N	18.85 -0.66 0.00 N	24.94 -0.85 0.00 N	32.53 -1.13 0.00 N	28.41 -0.94 0.00 N	25.81 -0.86 0.00 N	28.98 -0.96 0.00 N	35.02 -1.20 0.00 N	25.48 -0.83 0.00 N	42.21 -1.46 0.00 N	36.66 -1.23 0.00 N	32.45 -1.09 0.00 N	26.66 -0.93 0.00 N	33.43 -1.22 0.00 N	27.88 -0.99 0.00 N	16.86 -0.54 0.00 N
CSC___481_PGEN 24222	13.69 0.89 -0.66 N	12.81 0.80 0.00 N	15.01 0.91 0.00 N	12.86 0.71 0.00 N	9.19 0.50 0.00 N	12.79 0.77 0.00 N	32.50 1.42 -11.03 N	39.81 1.47 -17.84 N	45.90 2.06 -18.34 N	51.48 1.62 -30.36 N	48.70 1.88 -21.03 N	46.09 2.26 -10.17 N	31.78 2.01 -0.41 N	42.98 1.81 -14.50 N	54.16 1.99 -22.24 N	47.11 2.24 -8.65 N	56.10 1.74 -28.05 N	95.66 3.62 -48.38 N	97.13 2.84 -56.40 N	75.33 2.31 -39.48 N	64.29 1.86 -34.84 N	71.33 2.62 -34.06 N	50.39 2.19 -19.33 N	44.97 1.31 -26.26 N
DANSKAMMER___1 23586	12.35 0.21 0.00 N	12.19 0.18 0.00 N	14.37 0.26 0.00 N	12.39 0.24 0.00 N	8.88 0.19 0.00 N	12.35 0.32 0.00 N	20.81 0.76 0.00 N	21.45 0.95 0.00 N	26.64 1.14 0.00 N	20.33 0.82 0.00 N	26.74 0.95 0.00 N	34.82 1.16 0.00 N	30.27 0.92 0.00 N	27.46 0.79 0.00 N	30.79 0.86 0.00 N	37.31 1.09 0.00 N	27.43 1.12 0.00 N	45.89 2.22 0.00 N	39.71 1.82 0.00 N	35.00 1.45 0.00 N	28.75 1.16 0.00 N	35.96 1.31 0.00 N	29.72 0.85 0.00 N	17.86 0.46 0.00 N
DANSKAMMER___2 23589	12.35 0.21 0.00 N	12.19 0.18 0.00 N	14.37 0.26 0.00 N	12.39 0.24 0.00 N	8.88 0.19 0.00 N	12.35 0.32 0.00 N	20.81 0.76 0.00 N	21.45 0.95 0.00 N	26.64 1.14 0.00 N	20.33 0.82 0.00 N	26.74 0.95 0.00 N	34.82 1.16 0.00 N	30.27 0.92 0.00 N	27.46 0.79 0.00 N	30.79 0.86 0.00 N	37.31 1.09 0.00 N	27.43 1.12 0.00 N	45.89 2.22 0.00 N	39.71 1.82 0.00 N	35.00 1.45 0.00 N	28.75 1.16 0.00 N	35.96 1.31 0.00 N	29.72 0.85 0.00 N	17.86 0.46 0.00 N

DANSKAMMER___3 23590	12.35 0.21 0.00 N	12.19 0.18 0.00 N	14.37 0.26 0.00 N	12.39 0.24 0.00 N	8.88 0.19 0.00 N	12.35 0.32 0.00 N	20.81 0.76 0.00 N	21.45 0.95 0.00 N	26.64 1.14 0.00 N	20.33 0.82 0.00 N	26.74 0.95 0.00 N	34.82 1.16 0.00 N	30.27 0.92 0.00 N	27.46 0.79 0.00 N	30.79 0.86 0.00 N	37.31 1.09 0.00 N	27.43 1.12 0.00 N	45.89 2.22 0.00 N	39.71 1.82 0.00 N	35.00 1.45 0.00 N	28.75 1.16 0.00 N	35.96 1.31 0.00 N	29.72 0.85 0.00 N	17.86 0.46 0.00 N
DANSKAMMER___4 23591	12.35 0.21 0.00 N	12.19 0.18 0.00 N	14.37 0.26 0.00 N	12.39 0.24 0.00 N	8.88 0.19 0.00 N	12.35 0.32 0.00 N	20.81 0.76 0.00 N	21.45 0.95 0.00 N	26.64 1.14 0.00 N	20.33 0.82 0.00 N	26.74 0.95 0.00 N	34.82 1.16 0.00 N	30.27 0.92 0.00 N	27.46 0.79 0.00 N	30.79 0.86 0.00 N	37.31 1.09 0.00 N	27.43 1.12 0.00 N	45.89 2.22 0.00 N	39.71 1.82 0.00 N	35.00 1.45 0.00 N	28.75 1.16 0.00 N	35.96 1.31 0.00 N	29.72 0.85 0.00 N	17.86 0.46 0.00 N
DANSKAMMER___DIESEL 23592	12.35 0.21 0.00 N	12.19 0.18 0.00 N	14.37 0.26 0.00 N	12.39 0.24 0.00 N	8.88 0.19 0.00 N	12.35 0.32 0.00 N	20.81 0.76 0.00 N	21.45 0.95 0.00 N	26.64 1.14 0.00 N	20.33 0.82 0.00 N	26.74 0.95 0.00 N	34.82 1.16 0.00 N	30.27 0.92 0.00 N	27.46 0.79 0.00 N	30.79 0.86 0.00 N	37.31 1.09 0.00 N	27.43 1.12 0.00 N	45.89 2.22 0.00 N	39.71 1.82 0.00 N	35.00 1.45 0.00 N	28.75 1.16 0.00 N	35.96 1.31 0.00 N	29.72 0.85 0.00 N	17.86 0.46 0.00 N
DASHVILLE___HYD 23610	12.40 0.26 0.00 N	12.22 0.21 0.00 N	14.37 0.27 0.00 N	12.37 0.23 0.00 N	8.86 0.17 0.00 N	12.30 0.28 0.00 N	20.74 0.69 0.00 N	21.37 0.87 0.00 N	26.61 1.12 0.00 N	20.33 0.82 0.00 N	26.80 1.01 0.00 N	34.90 1.24 0.00 N	30.33 0.98 0.00 N	27.51 0.84 0.00 N	30.85 0.92 0.00 N	37.38 1.16 0.00 N	27.44 1.13 0.00 N	45.83 2.16 0.00 N	39.66 1.77 0.00 N	34.95 1.41 0.00 N	28.73 1.14 0.00 N	35.96 1.31 0.00 N	29.74 0.87 0.00 N	17.87 0.47 0.00 N
DOGLEVILLE___HYD 23807	12.77 0.63 0.00 N	12.62 0.61 0.00 N	14.78 0.68 0.00 N	12.71 0.57 0.00 N	9.07 0.38 0.00 N	12.66 0.64 0.00 N	21.33 1.27 0.00 N	22.09 1.59 0.00 N	27.65 2.15 0.00 N	21.09 1.58 0.00 N	27.82 2.03 0.00 N	36.24 2.58 0.00 N	31.40 2.05 0.00 N	28.48 1.81 0.00 N	32.00 2.07 0.00 N	38.85 2.63 0.00 N	28.57 2.26 0.00 N	47.72 4.05 0.00 N	41.22 3.33 0.00 N	36.38 2.83 0.00 N	29.90 2.31 0.00 N	37.43 2.78 0.00 N	30.83 1.96 0.00 N	18.43 1.03 0.00 N
DUNKIRK___1 23563	11.07 -1.07 0.00 N	10.95 -1.07 0.00 N	12.99 -1.12 0.00 N	11.26 -0.89 0.00 N	8.08 -0.61 0.00 N	11.01 -1.01 0.00 N	18.06 -1.99 0.00 N	18.49 -2.01 0.00 N	22.58 -2.92 0.00 N	17.17 -2.34 0.00 N	22.58 -3.22 0.00 N	29.43 -4.23 0.00 N	25.78 -3.57 0.00 N	23.40 -3.27 0.00 N	26.20 -3.74 0.00 N	31.77 -4.45 0.00 N	23.34 -2.96 0.00 N	38.83 -4.84 0.00 N	33.94 -3.96 0.00 N	29.94 -3.61 0.00 N	24.58 -3.01 0.00 N	30.71 -3.94 0.00 N	25.57 -2.57 0.00 N	15.64 -1.76 0.00 N
DUNKIRK___2 23564	11.07 -1.07 0.00 N	10.95 -1.07 0.00 N	12.99 -1.12 0.00 N	11.26 -0.89 0.00 N	8.08 -0.61 0.00 N	11.01 -1.01 0.00 N	18.06 -1.99 0.00 N	18.49 -2.01 0.00 N	22.58 -2.92 0.00 N	17.17 -2.34 0.00 N	22.58 -3.22 0.00 N	29.43 -4.23 0.00 N	25.78 -3.57 0.00 N	23.40 -3.27 0.00 N	26.20 -3.74 0.00 N	31.77 -4.45 0.00 N	23.34 -2.96 0.00 N	38.83 -4.84 0.00 N	33.94 -3.96 0.00 N	29.94 -3.61 0.00 N	24.58 -3.01 0.00 N	30.71 -3.94 0.00 N	25.57 -2.57 0.00 N	15.64 -1.76 0.00 N
DUNKIRK___3 23565	11.16 -0.99 0.00 N	11.04 -0.97 0.00 N	13.08 -1.02 0.00 N	11.35 -0.80 0.00 N	8.15 -0.54 0.00 N	11.11 -0.91 0.00 N	18.19 -1.87 0.00 N	18.60 -1.89 0.00 N	22.72 -2.78 0.00 N	17.30 -2.21 0.00 N	22.73 -3.06 0.00 N	29.64 -4.02 0.00 N	25.93 -3.42 0.00 N	23.54 -3.13 0.00 N	26.36 -3.57 0.00 N	31.95 -4.27 0.00 N	23.49 -2.81 0.00 N	39.08 -4.59 0.00 N	34.16 -3.73 0.00 N	30.12 -3.43 0.00 N	24.72 -2.87 0.00 N	30.89 -3.76 0.00 N	25.68 -3.19 0.00 N	15.69 -1.71 0.00 N
DUNKIRK___4 23566	11.16 -0.99 0.00 N	11.04 -0.97 0.00 N	13.08 -1.02 0.00 N	11.35 -0.80 0.00 N	8.15 -0.54 0.00 N	11.11 -0.91 0.00 N	18.19 -1.87 0.00 N	18.60 -1.89 0.00 N	22.72 -2.78 0.00 N	17.30 -2.21 0.00 N	22.73 -3.06 0.00 N	29.64 -4.02 0.00 N	25.93 -3.42 0.00 N	23.54 -3.13 0.00 N	26.36 -3.57 0.00 N	31.95 -4.27 0.00 N	23.49 -2.81 0.00 N	39.08 -4.59 0.00 N	34.16 -3.73 0.00 N	30.12 -3.43 0.00 N	24.72 -2.87 0.00 N	30.89 -3.76 0.00 N	25.68 -3.19 0.00 N	15.69 -1.71 0.00 N
EAST HAMPTON___GT 23717	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
EAST RIVER___6 23660	12.80 0.66 0.00 N	12.54 0.52 0.00 N	14.71 0.60 0.00 N	12.63 0.48 0.00 N	9.05 0.36 0.00 N	12.59 0.57 0.00 N	21.37 1.32 0.00 N	22.16 1.66 0.00 N	28.85 2.23 -1.12 N	46.85 1.74 -25.60 N	53.50 2.14 -25.57 N	55.01 2.71 -18.64 N	55.20 2.29 -23.56 N	54.92 2.02 -26.24 N	50.61 2.22 -18.46 N	43.15 2.69 -4.24 N	44.28 2.29 -15.67 N	66.43 4.37 -18.39 N	46.22 3.60 -4.73 N	38.50 3.05 -1.91 N	38.41 2.48 -8.34 N	37.93 2.86 -0.42 N	30.98 2.11 0.00 N	18.57 1.17 0.00 N
EAST RIVER___7 23524	12.80 0.66 0.00 N	12.54 0.52 0.00 N	14.71 0.60 0.00 N	12.63 0.48 0.00 N	9.05 0.36 0.00 N	12.59 0.57 0.00 N	21.37 1.32 0.00 N	22.16 1.66 0.00 N	28.85 2.23 -1.12 N	46.85 1.74 -25.60 N	53.50 2.14 -25.57 N	55.01 2.71 -18.64 N	55.20 2.29 -23.56 N	54.92 2.02 -26.24 N	50.61 2.22 -18.46 N	43.15 2.69 -4.24 N	44.28 2.29 -15.67 N	66.43 4.37 -18.39 N	46.22 3.60 -4.73 N	38.50 3.05 -1.91 N	38.41 2.48 -8.34 N	37.93 2.86 -0.42 N	30.98 2.11 0.00 N	18.57 1.17 0.00 N
EAST_HAMPTON___DIESEL 23722	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N

ELEC_TRO_TEK 24086	13.58 0.78 -0.66 N	12.68 0.67 0.00 N	14.88 0.77 0.00 N	12.78 0.63 0.00 N	9.14 0.46 0.00 N	12.72 0.70 0.00 N	32.53 1.45 -11.03 N	40.05 1.71 -17.84 N	46.12 2.28 -18.34 N	51.62 1.76 -30.36 N	48.98 2.16 -21.03 N	46.54 2.70 -10.17 N	32.07 2.30 -0.41 N	43.21 2.04 -14.50 N	54.43 2.26 -22.24 N	47.59 2.72 -8.65 N	56.62 2.27 -28.05 N	96.41 4.36 -48.38 N	97.93 3.64 -56.40 N	76.10 3.08 -39.48 N	64.91 2.48 -34.84 N	71.63 2.93 -34.06 N	50.40 2.20 -19.33 N	44.91 1.25 -26.26 N
E_CANADA_CAP_HY 24051	12.65 0.51 0.00 N	12.53 0.52 0.00 N	14.67 0.56 0.00 N	12.63 0.48 0.00 N	9.02 0.33 0.00 N	12.48 0.45 0.00 N	20.74 0.68 0.00 N	20.89 0.39 0.00 N	26.10 0.60 0.00 N	20.08 0.58 0.00 N	26.81 1.02 0.00 N	35.12 1.46 0.00 N	30.86 1.51 0.00 N	28.10 1.43 0.00 N	31.53 1.59 0.00 N	37.96 1.74 0.00 N	27.03 0.72 0.00 N	44.36 0.69 0.00 N	38.58 0.68 0.00 N	34.45 0.91 0.00 N	28.29 0.70 0.00 N	35.62 0.97 0.00 N	30.08 1.20 0.00 N	18.13 0.73 0.00 N
E_CANADA_MHWK_HY 24050	12.77 0.63 0.00 N	12.62 0.61 0.00 N	14.78 0.68 0.00 N	12.71 0.57 0.00 N	9.07 0.38 0.00 N	12.66 0.64 0.00 N	21.33 1.27 0.00 N	22.09 1.59 0.00 N	27.65 2.15 0.00 N	21.09 1.58 0.00 N	27.82 2.03 0.00 N	36.24 2.58 0.00 N	31.40 2.05 0.00 N	28.48 1.81 0.00 N	32.00 2.07 0.00 N	38.85 2.63 0.00 N	28.57 2.26 0.00 N	47.72 4.05 0.00 N	41.22 3.33 0.00 N	36.38 2.83 0.00 N	29.90 2.31 0.00 N	37.43 2.78 0.00 N	30.83 1.96 0.00 N	18.43 1.03 0.00 N
E_FISHKILL___LBMP 23776	12.28 0.14 0.00 N	12.13 0.11 0.00 N	14.26 0.15 0.00 N	12.27 0.13 0.00 N	8.78 0.09 0.00 N	12.16 0.14 0.00 N	20.38 0.32 0.00 N	20.97 0.47 0.00 N	26.10 0.60 0.00 N	19.93 0.43 0.00 N	26.28 0.48 0.00 N	34.24 0.58 0.00 N	29.79 0.44 0.00 N	27.04 0.37 0.00 N	30.33 0.40 0.00 N	36.75 0.53 0.00 N	26.90 0.59 0.00 N	44.91 1.24 0.00 N	38.92 1.03 0.00 N	34.33 0.78 0.00 N	28.22 0.63 0.00 N	35.39 0.74 0.00 N	29.31 0.44 0.00 N	17.64 0.24 0.00 N
FAR ROCKAWAY___4 23548	13.78 0.98 -0.66 N	12.86 0.85 0.00 N	15.10 0.99 0.00 N	12.96 0.82 0.00 N	9.28 0.59 0.00 N	12.91 0.89 0.00 N	32.83 1.75 -11.03 N	40.43 2.09 -17.84 N	46.64 2.80 -18.34 N	52.01 2.14 -30.36 N	49.52 2.70 -21.03 N	47.24 3.41 -10.17 N	32.67 2.91 -0.41 N	43.75 2.58 -14.50 N	55.04 2.87 -22.24 N	48.34 3.47 -8.65 N	57.28 2.93 -28.05 N	97.52 5.48 -48.38 N	98.93 4.64 -56.40 N	76.96 3.94 -39.48 N	65.59 3.16 -34.84 N	72.40 3.69 -34.06 N	50.97 2.77 -19.33 N	45.21 1.55 -26.26 N
FENNER___WINDPWR 24204	12.41 0.26 0.00 N	12.27 0.26 0.00 N	14.40 0.30 0.00 N	12.40 0.26 0.00 N	8.89 0.20 0.00 N	12.29 0.27 0.00 N	20.51 0.45 0.00 N	20.88 0.38 0.00 N	26.04 0.55 0.00 N	19.91 0.40 0.00 N	26.36 0.57 0.00 N	34.43 0.78 0.00 N	30.13 0.78 0.00 N	27.38 0.71 0.00 N	30.73 0.80 0.00 N	37.13 0.91 0.00 N	26.82 0.51 0.00 N	44.29 0.62 0.00 N	38.40 0.51 0.00 N	34.10 0.56 0.00 N	28.04 0.45 0.00 N	35.26 0.61 0.00 N	29.50 0.62 0.00 N	17.79 0.39 0.00 N
FIBERTEK___ENERGY 23856	11.84 -0.30 0.00 N	11.73 -0.28 0.00 N	13.78 -0.32 0.00 N	11.89 -0.26 0.00 N	8.51 -0.18 0.00 N	11.74 -0.29 0.00 N	19.50 -0.55 0.00 N	19.90 -0.60 0.00 N	24.66 -0.84 0.00 N	18.85 -0.66 0.00 N	24.94 -0.85 0.00 N	32.53 -1.13 0.00 N	28.41 -0.94 0.00 N	25.81 -0.86 0.00 N	28.98 -0.96 0.00 N	35.02 -1.20 0.00 N	25.48 -0.83 0.00 N	42.21 -1.46 0.00 N	36.66 -1.23 0.00 N	32.45 -1.09 0.00 N	26.66 -0.93 0.00 N	33.43 -1.22 0.00 N	27.88 -0.99 0.00 N	16.86 -0.54 0.00 N
FITZPATRICK____ 23598	11.62 -0.52 0.00 N	11.51 -0.50 0.00 N	13.52 -0.58 0.00 N	11.66 -0.49 0.00 N	8.34 -0.35 0.00 N	11.52 -0.50 0.00 N	19.18 -0.87 0.00 N	19.60 -0.90 0.00 N	24.31 -1.19 0.00 N	18.58 -0.93 0.00 N	24.55 -1.24 0.00 N	32.05 -1.60 0.00 N	27.95 -1.41 0.00 N	25.39 -1.28 0.00 N	28.50 -1.43 0.00 N	34.49 -1.73 0.00 N	25.08 -1.22 0.00 N	41.70 -1.97 0.00 N	36.21 -1.68 0.00 N	32.03 -1.51 0.00 N	26.33 -1.26 0.00 N	33.03 -1.62 0.00 N	27.49 -1.39 0.00 N	16.59 -0.81 0.00 N
FORT ORANGE____ 23900	13.27 1.12 0.00 N	13.10 1.09 0.00 N	15.30 1.20 0.00 N	13.13 0.98 0.00 N	9.36 0.67 0.00 N	13.10 1.08 0.00 N	22.04 1.99 0.00 N	22.58 2.08 0.00 N	28.50 3.00 0.00 N	21.85 2.34 0.00 N	28.98 3.19 0.00 N	37.78 4.12 0.00 N	32.93 3.58 0.00 N	29.93 3.26 0.00 N	33.66 3.73 0.00 N	40.67 4.45 0.00 N	29.25 2.95 0.00 N	48.41 4.75 0.00 N	41.84 3.95 0.00 N	37.18 3.63 0.00 N	30.63 3.04 0.00 N	38.62 3.97 0.00 N	32.28 3.41 0.00 N	19.32 1.92 0.00 N
FORT_DRUM_COGEN 23780	12.14 -0.01 0.00 N	11.98 -0.03 0.00 N	14.05 -0.05 0.00 N	12.09 -0.06 0.00 N	8.66 -0.02 0.00 N	12.04 0.01 0.00 N	20.14 0.09 0.00 N	20.32 -0.18 0.00 N	25.46 -0.04 0.00 N	19.57 0.06 0.00 N	26.17 0.38 0.00 N	34.05 0.40 0.00 N	29.90 0.55 0.00 N	27.16 0.49 0.00 N	30.47 0.54 0.00 N	36.72 0.50 0.00 N	26.09 -0.22 0.00 N	42.80 -0.86 0.00 N	37.12 -0.77 0.00 N	33.20 -0.34 0.00 N	27.27 -0.32 0.00 N	34.37 -0.28 0.00 N	29.08 0.21 0.00 N	17.50 0.10 0.00 N
FPL FAR_ROCK_GT1 24212	13.78 0.98 -0.66 N	12.86 0.85 0.00 N	15.10 0.99 0.00 N	12.96 0.82 0.00 N	9.28 0.59 0.00 N	12.91 0.89 0.00 N	32.83 1.75 -11.03 N	40.43 2.09 -17.84 N	46.64 2.80 -18.34 N	52.01 2.14 -30.36 N	49.52 2.70 -21.03 N	47.24 3.41 -10.17 N	32.67 2.91 -0.41 N	43.75 2.58 -14.50 N	55.04 2.87 -22.24 N	48.34 3.47 -8.65 N	57.28 2.93 -28.05 N	97.52 5.48 -48.38 N	98.93 4.64 -56.40 N	76.96 3.94 -39.48 N	65.59 3.16 -34.84 N	72.40 3.69 -34.06 N	50.97 2.77 -19.33 N	45.21 1.55 -26.26 N
FPL FAR_ROCK_GT2 23815	13.78 0.98 -0.66 N	12.86 0.85 0.00 N	15.10 0.99 0.00 N	12.96 0.82 0.00 N	9.28 0.59 0.00 N	12.91 0.89 0.00 N	32.83 1.75 -11.03 N	40.43 2.09 -17.84 N	46.64 2.80 -18.34 N	52.01 2.14 -30.36 N	49.52 2.70 -21.03 N	47.24 3.41 -10.17 N	32.67 2.91 -0.41 N	43.75 2.58 -14.50 N	55.04 2.87 -22.24 N	48.34 3.47 -8.65 N	57.28 2.93 -28.05 N	97.52 5.48 -48.38 N	98.93 4.64 -56.40 N	76.96 3.94 -39.48 N	65.59 3.16 -34.84 N	72.40 3.69 -34.06 N	50.97 2.77 -19.33 N	45.21 1.55 -26.26 N
FRANKLIN_FALL_HYD 24054	12.30 0.16 0.00 N	12.15 0.14 0.00 N	14.26 0.16 0.00 N	12.28 0.13 0.00 N	8.76 0.07 0.00 N	12.14 0.12 0.00 N	20.24 0.18 0.00 N	20.58 0.08 0.00 N	25.67 0.17 0.00 N	19.69 0.19 0.00 N	26.12 0.33 0.00 N	34.14 0.48 0.00 N	29.85 0.50 0.00 N	27.14 0.47 0.00 N	30.45 0.52 0.00 N	36.81 0.59 0.00 N	26.51 0.20 0.00 N	43.74 0.08 0.00 N	37.99 0.10 0.00 N	33.76 0.22 0.00 N	27.78 0.19 0.00 N	34.96 0.32 0.00 N	29.37 0.50 0.00 N	17.68 0.28 0.00 N

FULTON COGEN____ 23766	11.91 -0.24 0.00 N	11.79 -0.23 0.00 N	13.84 -0.26 0.00 N	11.93 -0.22 0.00 N	8.54 -0.15 0.00 N	11.81 -0.22 0.00 N	19.67 -0.38 0.00 N	20.06 -0.44 0.00 N	24.92 -0.58 0.00 N	19.06 -0.44 0.00 N	25.23 -0.56 0.00 N	32.92 -0.74 0.00 N	28.77 -0.58 0.00 N	26.14 -0.53 0.00 N	29.34 -0.60 0.00 N	35.47 -0.75 0.00 N	25.72 -0.59 0.00 N	42.56 -1.10 0.00 N	36.95 -0.94 0.00 N	32.76 -0.79 0.00 N	26.92 -0.67 0.00 N	33.82 -0.83 0.00 N	28.22 -0.65 0.00 N	17.03 -0.37 0.00 N
G.F.CEMENT____DRP 24184	12.80 0.66 0.00 N	12.71 0.70 0.00 N	14.86 0.75 0.00 N	12.77 0.62 0.00 N	9.09 0.40 0.00 N	12.73 0.71 0.00 N	21.31 1.26 0.00 N	21.94 1.44 0.00 N	27.73 2.24 0.00 N	21.25 1.75 0.00 N	28.33 2.53 0.00 N	37.00 3.34 0.00 N	32.14 2.79 0.00 N	29.23 2.56 0.00 N	32.88 2.95 0.00 N	39.85 3.63 0.00 N	28.61 2.30 0.00 N	47.13 3.46 0.00 N	40.79 2.90 0.00 N	36.26 2.71 0.00 N	29.92 2.33 0.00 N	37.67 3.02 0.00 N	31.52 2.65 0.00 N	18.73 1.33 0.00 N
GARDENVILLE____LBMP 24039	11.21 -0.93 0.00 N	11.19 -0.82 0.00 N	13.23 -0.88 0.00 N	11.49 -0.66 0.00 N	8.25 -0.44 0.00 N	11.17 -0.85 0.00 N	18.03 -2.02 0.00 N	18.34 -2.16 0.00 N	22.25 -3.25 0.00 N	16.97 -2.53 0.00 N	22.38 -3.41 0.00 N	29.25 -4.41 0.00 N	25.50 -3.85 0.00 N	23.20 -3.47 0.00 N	26.06 -3.88 0.00 N	31.48 -4.74 0.00 N	23.02 -3.29 0.00 N	38.24 -5.42 0.00 N	33.45 -4.44 0.00 N	29.51 -4.03 0.00 N	24.18 -3.41 0.00 N	30.19 -4.46 0.00 N	25.14 -3.74 0.00 N	15.43 -1.97 0.00 N
GENERAL____MILLS 23808	11.43 -0.71 0.00 N	11.35 -0.66 0.00 N	13.39 -0.71 0.00 N	11.66 -0.49 0.00 N	8.38 -0.31 0.00 N	11.43 -0.59 0.00 N	18.63 -1.42 0.00 N	18.99 -1.51 0.00 N	23.20 -2.30 0.00 N	17.69 -1.82 0.00 N	23.23 -2.57 0.00 N	30.34 -3.32 0.00 N	26.44 -2.91 0.00 N	24.06 -2.62 0.00 N	26.95 -2.98 0.00 N	32.64 -3.58 0.00 N	23.97 -2.34 0.00 N	39.94 -3.73 0.00 N	34.95 -2.94 0.00 N	30.80 -2.74 0.00 N	25.24 -2.35 0.00 N	31.50 -3.14 0.00 N	26.13 -2.74 0.00 N	15.90 -1.50 0.00 N
GE_PLASTICS____DRP 24183	12.86 0.72 0.00 N	12.73 0.72 0.00 N	14.87 0.77 0.00 N	12.77 0.62 0.00 N	9.10 0.41 0.00 N	12.71 0.69 0.00 N	21.24 1.19 0.00 N	21.67 1.18 0.00 N	27.30 1.80 0.00 N	20.94 1.43 0.00 N	27.80 2.01 0.00 N	36.25 2.59 0.00 N	31.63 2.28 0.00 N	28.77 2.10 0.00 N	32.36 2.42 0.00 N	39.10 2.88 0.00 N	28.04 1.73 0.00 N	46.16 2.50 0.00 N	39.93 2.04 0.00 N	35.55 2.01 0.00 N	29.31 1.72 0.00 N	37.05 2.40 0.00 N	31.05 2.18 0.00 N	18.63 1.23 0.00 N
GILBOA____1 23756	12.97 0.83 0.00 N	12.88 0.87 0.00 N	15.05 0.94 0.00 N	12.92 0.77 0.00 N	9.18 0.50 0.00 N	12.82 0.80 0.00 N	21.38 1.33 0.00 N	21.78 1.29 0.00 N	27.43 1.93 0.00 N	20.99 1.48 0.00 N	27.85 2.05 0.00 N	36.31 2.65 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.47 2.54 0.00 N	39.23 3.01 0.00 N	28.07 1.76 0.00 N	46.12 2.45 0.00 N	39.87 1.98 0.00 N	35.48 1.93 0.00 N	29.30 1.71 0.00 N	37.19 2.54 0.00 N	31.17 2.30 0.00 N	18.76 1.36 0.00 N
GILBOA____2 23757	12.97 0.83 0.00 N	12.88 0.87 0.00 N	15.05 0.94 0.00 N	12.92 0.77 0.00 N	9.18 0.50 0.00 N	12.82 0.80 0.00 N	21.38 1.33 0.00 N	21.78 1.29 0.00 N	27.43 1.93 0.00 N	20.99 1.48 0.00 N	27.85 2.05 0.00 N	36.31 2.65 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.47 2.54 0.00 N	39.23 3.01 0.00 N	28.07 1.76 0.00 N	46.12 2.45 0.00 N	39.87 1.98 0.00 N	35.48 1.93 0.00 N	29.30 1.71 0.00 N	37.19 2.54 0.00 N	31.17 2.30 0.00 N	18.76 1.36 0.00 N
GILBOA____3 23758	12.97 0.83 0.00 N	12.88 0.87 0.00 N	15.05 0.94 0.00 N	12.92 0.77 0.00 N	9.18 0.50 0.00 N	12.82 0.80 0.00 N	21.38 1.33 0.00 N	21.78 1.29 0.00 N	27.43 1.93 0.00 N	20.99 1.48 0.00 N	27.85 2.05 0.00 N	36.31 2.65 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.47 2.54 0.00 N	39.23 3.01 0.00 N	28.07 1.76 0.00 N	46.12 2.45 0.00 N	39.87 1.98 0.00 N	35.48 1.93 0.00 N	29.30 1.71 0.00 N	37.19 2.54 0.00 N	31.17 2.30 0.00 N	18.76 1.36 0.00 N
GILBOA____4 23759	12.97 0.83 0.00 N	12.88 0.87 0.00 N	15.05 0.94 0.00 N	12.92 0.77 0.00 N	9.18 0.50 0.00 N	12.82 0.80 0.00 N	21.38 1.33 0.00 N	21.78 1.29 0.00 N	27.43 1.93 0.00 N	20.99 1.48 0.00 N	27.85 2.05 0.00 N	36.31 2.65 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.47 2.54 0.00 N	39.23 3.01 0.00 N	28.07 1.76 0.00 N	46.12 2.45 0.00 N	39.87 1.98 0.00 N	35.48 1.93 0.00 N	29.30 1.71 0.00 N	37.19 2.54 0.00 N	31.17 2.30 0.00 N	18.76 1.36 0.00 N
GILBOA____ 23599	12.97 0.83 0.00 N	12.88 0.87 0.00 N	15.05 0.94 0.00 N	12.92 0.77 0.00 N	9.18 0.50 0.00 N	12.82 0.80 0.00 N	21.38 1.33 0.00 N	21.78 1.29 0.00 N	27.43 1.93 0.00 N	20.99 1.48 0.00 N	27.85 2.05 0.00 N	36.31 2.65 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.47 2.54 0.00 N	39.23 3.01 0.00 N	28.07 1.76 0.00 N	46.12 2.45 0.00 N	39.87 1.98 0.00 N	35.48 1.93 0.00 N	29.30 1.71 0.00 N	37.19 2.54 0.00 N	31.17 2.30 0.00 N	18.76 1.36 0.00 N
GINNA____ 23603	11.92 -0.23 0.00 N	11.83 -0.18 0.00 N	13.79 -0.31 0.00 N	11.86 -0.29 0.00 N	8.49 -0.20 0.00 N	11.78 -0.25 0.00 N	19.59 -0.47 0.00 N	19.89 -0.61 0.00 N	24.83 -0.67 0.00 N	19.06 -0.45 0.00 N	25.39 -0.40 0.00 N	33.20 -0.46 0.00 N	29.07 -0.28 0.00 N	26.50 -0.17 0.00 N	29.79 -0.15 0.00 N	35.92 -0.30 0.00 N	25.77 -0.54 0.00 N	42.40 -1.26 0.00 N	36.85 -1.04 0.00 N	32.80 -0.74 0.00 N	26.94 -0.65 0.00 N	33.85 -0.80 0.00 N	28.40 -0.47 0.00 N	17.09 -0.31 0.00 N
GLEN PARK____ 23778	12.22 0.08 0.00 N	12.07 0.05 0.00 N	14.15 0.05 0.00 N	12.18 0.03 0.00 N	8.73 0.04 0.00 N	12.13 0.10 0.00 N	20.28 0.22 0.00 N	20.47 -0.03 0.00 N	25.64 0.14 0.00 N	19.71 0.21 0.00 N	26.32 0.53 0.00 N	34.30 0.64 0.00 N	30.14 0.79 0.00 N	27.38 0.71 0.00 N	30.71 0.78 0.00 N	37.00 0.78 0.00 N	26.23 -0.08 0.00 N	43.08 -0.59 0.00 N	37.35 -0.54 0.00 N	33.42 -0.12 0.00 N	27.45 -0.15 0.00 N	34.61 -0.04 0.00 N	29.29 0.42 0.00 N	17.62 0.22 0.00 N
GLENWOOD_IC_1_G5 23712	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N

GLENWOOD_IC_2_G1 23688	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
GLENWOOD_IC_3_G1 23689	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
GLENWOOD___4 23550	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
GLENWOOD___5 23614	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
GLOBAL GREEN_PORT_GT1 23814	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
GOUDEY___7 23579	12.16 0.02 0.00 N	12.04 0.02 0.00 N	14.19 0.09 0.00 N	12.21 0.06 0.00 N	8.72 0.04 0.00 N	12.08 0.05 0.00 N	20.30 0.25 0.00 N	20.86 0.36 0.00 N	25.84 0.34 0.00 N	19.64 0.14 0.00 N	25.91 0.12 0.00 N	33.70 0.04 0.00 N	29.29 -0.06 0.00 N	26.48 -0.19 0.00 N	29.71 -0.22 0.00 N	35.99 -0.23 0.00 N	26.51 0.20 0.00 N	44.33 0.66 0.00 N	38.24 0.35 0.00 N	33.74 0.20 0.00 N	27.70 0.11 0.00 N	34.68 0.03 0.00 N	28.71 -0.16 0.00 N	17.37 -0.03 0.00 N
GOUDEY___8 23580	12.15 0.01 0.00 N	12.02 0.01 0.00 N	14.18 0.08 0.00 N	12.19 0.05 0.00 N	8.71 0.03 0.00 N	12.06 0.04 0.00 N	20.26 0.21 0.00 N	20.80 0.31 0.00 N	25.73 0.23 0.00 N	19.55 0.04 0.00 N	25.86 0.06 0.00 N	33.58 -0.08 0.00 N	29.19 -0.16 0.00 N	26.40 -0.27 0.00 N	29.62 -0.31 0.00 N	35.86 -0.36 0.00 N	26.44 0.13 0.00 N	44.13 0.47 0.00 N	38.08 0.19 0.00 N	33.62 0.08 0.00 N	27.61 0.02 0.00 N	34.54 -0.11 0.00 N	28.60 -0.27 0.00 N	17.33 -0.07 0.00 N
GOWANUS_GT_1_GRP 23732	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT_2_GRP 23617	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT_3_GRP 23618	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT_4_GRP 23751	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT1_1 24077	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT1_2 24078	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N

GOWANUS_GT1_3 24079	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT1_4 24080	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT1_5 24084	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT1_6 24111	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT1_7 24112	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT1_8 24113	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT2_1 24114	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT2_2 24115	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT2_3 24116	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT2_4 24117	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT2_5 24118	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT2_6 24119	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT2_7 24120	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N

GOWANUS_GT2_8 24121	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT3_1 24122	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT3_2 24123	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT3_3 24124	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT3_4 24125	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT3_5 24126	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT3_6 24127	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT3_7 24128	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT3_8 24129	30.43 0.78 -17.52 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.59 0.00 N	9.12 0.43 0.00 N	12.70 0.68 0.00 N	25.06 1.53 -3.48 N	52.43 1.88 -30.05 N	48.31 2.50 -20.31 N	53.41 1.95 -31.95 N	53.79 2.43 -25.57 N	55.40 3.10 -18.64 N	55.55 2.64 -23.56 N	55.24 2.33 -26.24 N	50.97 2.58 -18.46 N	43.53 3.07 -4.24 N	44.53 2.54 -15.67 N	66.79 4.73 -18.39 N	56.01 3.91 -14.22 N	59.05 3.37 -22.14 N	79.78 2.80 -49.39 N	76.67 3.27 -38.75 N	62.52 2.44 -31.21 N	26.17 1.36 -7.41 N
GOWANUS_GT4_1 24130	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT4_2 24131	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT4_3 24132	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT4_4 24133	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N

GOWANUS_GT4_5 24134	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT4_6 24135	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT4_7 24136	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GOWANUS_GT4_8 24137	30.44 0.78 -17.52 N	12.65 0.64 0.00 N	14.83 0.73 0.00 N	12.74 0.59 0.00 N	9.12 0.44 0.00 N	12.71 0.68 0.00 N	25.07 1.54 -3.48 N	52.45 1.90 -30.05 N	48.33 2.52 -20.31 N	53.42 1.97 -31.95 N	53.81 2.45 -25.57 N	55.43 3.13 -18.64 N	55.57 2.66 -23.56 N	55.26 2.35 -26.24 N	51.00 2.60 -18.46 N	43.56 3.10 -4.24 N	44.54 2.56 -15.67 N	66.83 4.77 -18.39 N	56.05 3.94 -14.22 N	59.08 3.40 -22.14 N	79.80 2.82 -49.39 N	76.69 3.29 -38.75 N	62.54 2.46 -31.21 N	26.18 1.37 -7.41 N
GRAHMSVILLE___HY 23607	12.63 0.49 0.00 N	12.40 0.38 0.00 N	14.56 0.46 0.00 N	12.52 0.38 0.00 N	8.97 0.28 0.00 N	12.46 0.44 0.00 N	21.06 1.01 0.00 N	21.80 1.30 0.00 N	27.20 1.70 0.00 N	20.78 1.27 0.00 N	27.31 1.52 0.00 N	35.59 1.93 0.00 N	30.98 1.63 0.00 N	28.07 1.40 0.00 N	31.45 1.52 0.00 N	38.11 1.89 0.00 N	28.12 1.81 0.00 N	47.31 3.65 0.00 N	41.00 3.10 0.00 N	36.08 2.54 0.00 N	29.58 1.99 0.00 N	36.85 2.21 0.00 N	30.38 1.51 0.00 N	18.17 0.77 0.00 N
GREENIDGE___3 23582	11.70 -0.44 0.00 N	11.60 -0.42 0.00 N	13.65 -0.45 0.00 N	11.79 -0.36 0.00 N	8.42 -0.26 0.00 N	11.61 -0.41 0.00 N	19.31 -0.75 0.00 N	19.72 -0.78 0.00 N	24.26 -1.24 0.00 N	18.45 -1.05 0.00 N	24.61 -1.18 0.00 N	31.90 -1.76 0.00 N	27.58 -1.77 0.00 N	25.02 -1.65 0.00 N	28.14 -1.79 0.00 N	33.94 -2.28 0.00 N	25.13 -1.18 0.00 N	41.70 -1.96 0.00 N	36.11 -1.78 0.00 N	31.83 -1.71 0.00 N	26.15 -1.44 0.00 N	32.64 -2.01 0.00 N	27.09 -1.78 0.00 N	16.58 -0.82 0.00 N
GREENIDGE___4 23583	11.70 -0.44 0.00 N	11.59 -0.42 0.00 N	13.65 -0.45 0.00 N	11.79 -0.36 0.00 N	8.43 -0.26 0.00 N	11.61 -0.41 0.00 N	19.31 -0.75 0.00 N	19.71 -0.79 0.00 N	24.27 -1.23 0.00 N	18.46 -1.04 0.00 N	24.63 -1.16 0.00 N	31.87 -1.79 0.00 N	27.50 -1.85 0.00 N	24.93 -1.74 0.00 N	28.05 -1.89 0.00 N	33.81 -2.41 0.00 N	25.08 -1.23 0.00 N	41.59 -2.08 0.00 N	35.98 -1.91 0.00 N	31.72 -1.82 0.00 N	26.06 -1.53 0.00 N	32.54 -2.11 0.00 N	26.99 -1.89 0.00 N	16.57 -0.83 0.00 N
HARZA MOOSE___RIVER 24016	12.42 0.28 0.00 N	12.28 0.27 0.00 N	14.41 0.31 0.00 N	12.40 0.26 0.00 N	8.88 0.19 0.00 N	12.31 0.29 0.00 N	20.58 0.53 0.00 N	20.88 0.38 0.00 N	26.08 0.58 0.00 N	19.96 0.46 0.00 N	26.53 0.74 0.00 N	34.62 0.96 0.00 N	30.26 0.91 0.00 N	27.50 0.83 0.00 N	30.87 0.93 0.00 N	37.28 1.06 0.00 N	26.82 0.52 0.00 N	44.27 0.60 0.00 N	38.39 0.50 0.00 N	34.14 0.60 0.00 N	28.07 0.48 0.00 N	35.31 0.67 0.00 N	29.61 0.74 0.00 N	17.83 0.43 0.00 N
HEMPSTEAD____ 23647	13.58 0.78 -0.66 N	12.68 0.67 0.00 N	14.88 0.77 0.00 N	12.78 0.63 0.00 N	9.14 0.46 0.00 N	12.72 0.70 0.00 N	32.53 1.45 -11.03 N	40.05 1.71 -17.84 N	46.12 2.28 -18.34 N	51.62 1.76 -30.36 N	48.98 2.16 -21.03 N	46.54 2.70 -10.17 N	32.07 2.30 -0.41 N	43.21 2.04 -14.50 N	54.43 2.26 -22.24 N	47.59 2.72 -8.65 N	56.62 2.27 -28.05 N	96.41 4.36 -48.38 N	97.93 3.64 -56.40 N	76.10 3.08 -39.48 N	64.91 2.48 -34.84 N	71.63 2.93 -34.06 N	50.40 2.20 -19.33 N	44.91 1.25 -26.26 N
HICKLING___1 23621	12.06 -0.08 0.00 N	11.92 -0.09 0.00 N	14.07 -0.04 0.00 N	12.11 -0.04 0.00 N	8.67 -0.02 0.00 N	11.97 -0.05 0.00 N	20.11 0.06 0.00 N	20.65 0.15 0.00 N	25.53 0.03 0.00 N	19.43 -0.07 0.00 N	25.63 -0.16 0.00 N	33.43 -0.22 0.00 N	29.13 -0.22 0.00 N	26.36 -0.31 0.00 N	29.55 -0.39 0.00 N	35.77 -0.46 0.00 N	26.42 0.11 0.00 N	44.21 0.54 0.00 N	38.22 0.32 0.00 N	33.64 0.10 0.00 N	27.58 -0.01 0.00 N	34.46 -0.19 0.00 N	28.45 -0.42 0.00 N	17.19 -0.20 0.00 N
HICKLING___2 23622	12.06 -0.08 0.00 N	11.92 -0.09 0.00 N	14.07 -0.03 0.00 N	12.11 -0.04 0.00 N	8.67 -0.02 0.00 N	11.98 -0.05 0.00 N	20.11 0.06 0.00 N	20.66 0.16 0.00 N	25.54 0.04 0.00 N	19.44 -0.07 0.00 N	25.64 -0.15 0.00 N	33.44 -0.21 0.00 N	29.14 -0.22 0.00 N	26.37 -0.30 0.00 N	29.56 -0.38 0.00 N	35.77 -0.45 0.00 N	26.43 0.12 0.00 N	44.22 0.56 0.00 N	38.23 0.34 0.00 N	33.65 0.11 0.00 N	27.59 0.00 0.00 N	34.47 -0.18 0.00 N	28.46 -0.41 0.00 N	17.20 -0.20 0.00 N
HIGH FALLS___HY 23754	12.33 0.19 0.00 N	12.19 0.17 0.00 N	14.31 0.21 0.00 N	12.32 0.17 0.00 N	8.80 0.12 0.00 N	12.18 0.16 0.00 N	20.39 0.34 0.00 N	20.95 0.45 0.00 N	26.09 0.60 0.00 N	19.95 0.44 0.00 N	26.28 0.49 0.00 N	34.29 0.63 0.00 N	29.88 0.53 0.00 N	27.11 0.44 0.00 N	30.51 0.58 0.00 N	36.88 0.66 0.00 N	27.01 0.70 0.00 N	45.07 1.40 0.00 N	39.07 1.18 0.00 N	34.48 0.94 0.00 N	28.34 0.75 0.00 N	35.55 0.90 0.00 N	29.42 0.55 0.00 N	17.69 0.29 0.00 N
HILLBURN___GT 23639	12.38 0.24 0.00 N	12.18 0.16 0.00 N	14.31 0.21 0.00 N	12.31 0.16 0.00 N	8.81 0.12 0.00 N	12.22 0.19 0.00 N	20.61 0.56 0.00 N	21.26 0.76 0.00 N	26.44 0.95 0.00 N	20.19 0.69 0.00 N	26.58 0.79 0.00 N	34.63 0.98 0.00 N	30.14 0.79 0.00 N	27.32 0.65 0.00 N	30.62 0.69 0.00 N	37.08 0.86 0.00 N	27.29 0.98 0.00 N	45.81 2.14 0.00 N	39.66 1.77 0.00 N	34.90 1.36 0.00 N	28.64 1.05 0.00 N	35.75 1.10 0.00 N	29.56 0.69 0.00 N	17.76 0.36 0.00 N

HOLTSVIL6-10__GRP1 24031	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	12.48	12.30	14.42	12.41	8.88	12.34	20.51	20.69	25.91	19.98	26.62	34.87	30.63	27.84	31.16	37.59	26.82	44.13	38.30	34.13	28.00	35.16	29.93	18.08
	0.34	0.29	0.31	0.26	0.19	0.32	0.46	0.20	0.41	0.47	0.83	1.21	1.28	1.17	1.22	1.37	0.51	0.47	0.41	0.58	0.41	0.51	1.06	0.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

HQ_GEN_CHAT DC 23651	12.11 -0.04 0.00 N	11.97 -0.04 0.00 N	14.06 -0.04 0.00 N	12.11 -0.04 0.00 N	8.66 -0.03 0.00 N	11.97 -0.05 0.00 N	19.90 -0.16 0.00 N	20.27 -0.23 0.00 N	25.19 -0.31 0.00 N	19.32 -0.19 0.00 N	25.57 -0.22 0.00 N	33.42 -0.24 0.00 N	29.17 -0.18 0.00 N	26.51 -0.16 0.00 N	29.74 -0.20 0.00 N	35.95 -0.27 0.00 N	26.02 -0.29 0.00 N	43.10 -0.56 0.00 N	37.47 -0.43 0.00 N	33.22 -0.32 0.00 N	27.35 -0.25 0.00 N	34.38 -0.27 0.00 N	22.14 0.15 -3.29 N	17.36 -0.04 0.00 N
HUDAV+59+74_TH_GRP 23620	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.29 0.00 N	22.10 1.60 0.00 N	28.77 2.15 -1.12 N	46.77 1.66 -25.60 N	53.38 2.02 -25.57 N	54.90 2.60 -18.64 N	55.11 2.20 -23.56 N	54.84 1.93 -26.24 N	50.52 2.13 -18.46 N	43.04 2.58 -4.24 N	44.21 2.23 -15.67 N	66.27 4.21 -18.39 N	46.08 3.46 -4.73 N	38.38 2.93 -1.91 N	38.31 2.38 -8.34 N	37.83 2.76 -0.42 N	30.90 2.03 0.00 N	18.53 1.13 0.00 N
HUDSON AVE_GT_3 23810	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.29 0.00 N	22.10 1.60 0.00 N	28.77 2.15 -1.12 N	46.77 1.66 -25.60 N	53.38 2.02 -25.57 N	54.90 2.60 -18.64 N	55.11 2.20 -23.56 N	54.84 1.93 -26.24 N	50.52 2.13 -18.46 N	43.04 2.58 -4.24 N	44.21 2.23 -15.67 N	66.27 4.21 -18.39 N	46.08 3.46 -4.73 N	38.38 2.93 -1.91 N	38.31 2.38 -8.34 N	37.83 2.76 -0.42 N	30.90 2.03 0.00 N	18.53 1.13 0.00 N
HUDSON AVE_GT_4 23540	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.29 0.00 N	22.10 1.60 0.00 N	28.77 2.15 -1.12 N	46.77 1.66 -25.60 N	53.38 2.02 -25.57 N	54.90 2.60 -18.64 N	55.11 2.20 -23.56 N	54.84 1.93 -26.24 N	50.52 2.13 -18.46 N	43.04 2.58 -4.24 N	44.21 2.23 -15.67 N	66.27 4.21 -18.39 N	46.08 3.46 -4.73 N	38.38 2.93 -1.91 N	38.31 2.38 -8.34 N	37.83 2.76 -0.42 N	30.90 2.03 0.00 N	18.53 1.13 0.00 N
HUDSON AVE_GT_5 23657	12.78 0.64 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.34 1.29 0.00 N	22.10 1.60 0.00 N	28.77 2.15 -1.12 N	46.77 1.66 -25.60 N	53.38 2.02 -25.57 N	54.90 2.60 -18.64 N	55.11 2.20 -23.56 N	54.84 1.93 -26.24 N	50.52 2.13 -18.46 N	43.04 2.58 -4.24 N	44.21 2.23 -15.67 N	66.27 4.21 -18.39 N	46.08 3.46 -4.73 N	38.38 2.93 -1.91 N	38.31 2.38 -8.34 N	37.83 2.76 -0.42 N	30.90 2.03 0.00 N	18.53 1.13 0.00 N
HUDSON_AVE_10 24168	12.69 0.55 0.00 N	12.44 0.42 0.00 N	14.58 0.48 0.00 N	12.52 0.38 0.00 N	8.97 0.28 0.00 N	12.47 0.45 0.00 N	21.16 1.11 0.00 N	21.93 1.43 0.00 N	28.56 1.94 -1.12 N	46.59 1.48 -25.60 N	53.09 1.73 -25.57 N	54.51 2.21 -18.64 N	54.77 1.86 -23.56 N	54.53 1.63 -26.24 N	50.18 1.78 -18.46 N	42.63 2.17 -4.24 N	43.91 1.93 -15.67 N	65.77 3.71 -18.39 N	45.66 3.04 -4.73 N	38.01 2.56 -1.91 N	38.02 2.09 -8.34 N	37.48 2.41 -0.42 N	30.64 1.77 0.00 N	18.38 0.99 0.00 N
HUNTLEY___63 23557	11.47 -0.68 0.00 N	11.39 -0.62 0.00 N	13.42 -0.68 0.00 N	11.69 -0.46 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.53 -1.52 0.00 N	18.86 -1.64 0.00 N	23.05 -2.45 0.00 N	17.60 -1.91 0.00 N	23.13 -2.66 0.00 N	30.20 -3.46 0.00 N	26.29 -3.06 0.00 N	23.95 -2.72 0.00 N	26.85 -3.09 0.00 N	32.50 -3.72 0.00 N	23.80 -2.51 0.00 N	39.63 -4.03 0.00 N	34.71 -3.19 0.00 N	30.62 -2.93 0.00 N	25.08 -2.51 0.00 N	31.29 -3.36 0.00 N	25.99 -2.89 0.00 N	15.87 -1.53 0.00 N
HUNTLEY___64 23558	11.47 -0.68 0.00 N	11.39 -0.62 0.00 N	13.42 -0.68 0.00 N	11.69 -0.46 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.53 -1.52 0.00 N	18.86 -1.64 0.00 N	23.05 -2.45 0.00 N	17.60 -1.91 0.00 N	23.13 -2.66 0.00 N	30.20 -3.46 0.00 N	26.29 -3.06 0.00 N	23.95 -2.72 0.00 N	26.85 -3.09 0.00 N	32.50 -3.72 0.00 N	23.80 -2.51 0.00 N	39.63 -4.03 0.00 N	34.71 -3.19 0.00 N	30.62 -2.93 0.00 N	25.08 -2.51 0.00 N	31.29 -3.36 0.00 N	25.99 -2.89 0.00 N	15.87 -1.53 0.00 N
HUNTLEY___65 23559	11.47 -0.68 0.00 N	11.39 -0.62 0.00 N	13.42 -0.68 0.00 N	11.69 -0.46 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.53 -1.52 0.00 N	18.86 -1.64 0.00 N	23.05 -2.45 0.00 N	17.60 -1.91 0.00 N	23.13 -2.66 0.00 N	30.20 -3.46 0.00 N	26.29 -3.06 0.00 N	23.95 -2.72 0.00 N	26.85 -3.09 0.00 N	32.50 -3.72 0.00 N	23.80 -2.51 0.00 N	39.63 -4.03 0.00 N	34.71 -3.19 0.00 N	30.62 -2.93 0.00 N	25.08 -2.51 0.00 N	31.29 -3.36 0.00 N	25.99 -2.89 0.00 N	15.87 -1.53 0.00 N
HUNTLEY___66 23560	11.47 -0.68 0.00 N	11.39 -0.62 0.00 N	13.42 -0.68 0.00 N	11.69 -0.46 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.53 -1.52 0.00 N	18.86 -1.64 0.00 N	23.05 -2.45 0.00 N	17.60 -1.91 0.00 N	23.13 -2.66 0.00 N	30.20 -3.46 0.00 N	26.29 -3.06 0.00 N	23.95 -2.72 0.00 N	26.85 -3.09 0.00 N	32.50 -3.72 0.00 N	23.80 -2.51 0.00 N	39.63 -4.03 0.00 N	34.71 -3.19 0.00 N	30.62 -2.93 0.00 N	25.08 -2.51 0.00 N	31.29 -3.36 0.00 N	25.99 -2.89 0.00 N	15.87 -1.53 0.00 N
HUNTLEY___67 23561	11.34 -0.80 0.00 N	11.28 -0.73 0.00 N	13.29 -0.81 0.00 N	11.57 -0.58 0.00 N	8.32 -0.36 0.00 N	11.33 -0.69 0.00 N	18.33 -1.73 0.00 N	18.65 -1.85 0.00 N	22.73 -2.77 0.00 N	17.33 -2.18 0.00 N	22.75 -3.04 0.00 N	29.71 -3.95 0.00 N	25.88 -3.47 0.00 N	23.57 -3.10 0.00 N	26.43 -3.51 0.00 N	32.00 -4.22 0.00 N	23.41 -2.89 0.00 N	38.99 -4.68 0.00 N	34.17 -3.72 0.00 N	30.15 -3.40 0.00 N	24.71 -2.88 0.00 N	30.85 -3.80 0.00 N	25.63 -3.25 0.00 N	15.64 -1.76 0.00 N
HUNTLEY___68 23562	11.34 -0.80 0.00 N	11.28 -0.73 0.00 N	13.29 -0.81 0.00 N	11.57 -0.58 0.00 N	8.32 -0.36 0.00 N	11.33 -0.69 0.00 N	18.33 -1.73 0.00 N	18.65 -1.85 0.00 N	22.73 -2.77 0.00 N	17.33 -2.18 0.00 N	22.75 -3.04 0.00 N	29.71 -3.95 0.00 N	25.88 -3.47 0.00 N	23.57 -3.10 0.00 N	26.42 -3.51 0.00 N	31.99 -4.23 0.00 N	23.41 -2.89 0.00 N	38.98 -4.68 0.00 N	34.17 -3.72 0.00 N	30.14 -3.40 0.00 N	24.71 -2.88 0.00 N	30.85 -3.80 0.00 N	25.62 -3.25 0.00 N	15.63 -1.76 0.00 N
INDECK___CORINTH 23802	12.48 0.34 0.00 N	12.39 0.37 0.00 N	14.46 0.35 0.00 N	12.43 0.28 0.00 N	8.84 0.16 0.00 N	12.39 0.36 0.00 N	20.76 0.70 0.00 N	21.38 0.88 0.00 N	27.03 1.53 0.00 N	20.75 1.25 0.00 N	27.64 1.85 0.00 N	36.13 2.47 0.00 N	31.42 2.06 0.00 N	28.57 1.90 0.00 N	32.12 2.19 0.00 N	38.92 2.70 0.00 N	27.98 1.67 0.00 N	46.08 2.42 0.00 N	39.89 2.00 0.00 N	35.47 1.93 0.00 N	29.24 1.65 0.00 N	36.80 2.15 0.00 N	30.76 1.89 0.00 N	18.28 0.88 0.00 N

INDECK____ILION 23567	12.44 0.30 0.00 N	12.30 0.29 0.00 N	14.43 0.32 0.00 N	12.42 0.27 0.00 N	8.87 0.19 0.00 N	12.32 0.30 0.00 N	20.64 0.59 0.00 N	21.21 0.72 0.00 N	26.47 0.97 0.00 N	20.23 0.72 0.00 N	26.73 0.94 0.00 N	34.84 1.18 0.00 N	30.30 0.95 0.00 N	27.52 0.85 0.00 N	30.90 0.97 0.00 N	37.45 1.23 0.00 N	27.32 1.01 0.00 N	45.44 1.78 0.00 N	39.36 1.47 0.00 N	34.81 1.26 0.00 N	28.63 1.04 0.00 N	35.92 1.27 0.00 N	29.78 0.91 0.00 N	17.88 0.48 0.00 N
INDECK____OLEAN 23982	11.99 -0.15 0.00 N	11.80 -0.21 0.00 N	14.02 -0.08 0.00 N	12.16 0.01 0.00 N	8.72 0.03 0.00 N	11.88 -0.15 0.00 N	19.68 -0.37 0.00 N	20.25 -0.25 0.00 N	24.81 -0.68 0.00 N	19.08 -0.42 0.00 N	25.45 -0.34 0.00 N	33.18 -0.47 0.00 N	28.98 -0.37 0.00 N	26.32 -0.35 0.00 N	29.45 -0.48 0.00 N	35.68 -0.54 0.00 N	26.31 0.00 0.00 N	43.98 0.32 0.00 N	38.40 0.50 0.00 N	33.81 0.26 0.00 N	27.66 0.07 0.00 N	34.45 -0.20 0.00 N	28.47 -0.40 0.00 N	17.23 -0.17 0.00 N
INDECK____OSWEGO 23783	11.87 -0.27 0.00 N	11.75 -0.26 0.00 N	13.81 -0.30 0.00 N	11.90 -0.25 0.00 N	8.52 -0.17 0.00 N	11.77 -0.25 0.00 N	19.62 -0.43 0.00 N	19.99 -0.51 0.00 N	24.83 -0.67 0.00 N	18.99 -0.52 0.00 N	25.13 -0.66 0.00 N	32.82 -0.84 0.00 N	28.67 -0.68 0.00 N	26.05 -0.62 0.00 N	29.24 -0.70 0.00 N	35.35 -0.87 0.00 N	25.59 -0.72 0.00 N	42.41 -1.26 0.00 N	36.83 -1.07 0.00 N	32.65 -0.90 0.00 N	26.83 -0.76 0.00 N	33.69 -0.96 0.00 N	28.13 -0.74 0.00 N	16.98 -0.42 0.00 N
INDECK____YERKES 23781	11.46 -0.68 0.00 N	11.39 -0.62 0.00 N	13.41 -0.69 0.00 N	11.68 -0.47 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.52 -1.53 0.00 N	18.85 -1.65 0.00 N	23.03 -2.47 0.00 N	17.57 -1.94 0.00 N	23.11 -2.68 0.00 N	30.17 -3.49 0.00 N	26.26 -3.09 0.00 N	23.92 -2.75 0.00 N	26.82 -3.12 0.00 N	32.47 -3.75 0.00 N	23.78 -2.52 0.00 N	39.59 -4.08 0.00 N	34.67 -3.22 0.00 N	30.58 -2.96 0.00 N	25.06 -2.53 0.00 N	31.26 -3.39 0.00 N	25.96 -2.91 0.00 N	15.86 -1.54 0.00 N
INDIAN POINT_GT_1 24139	12.55 0.41 0.00 N	12.32 0.31 0.00 N	14.47 0.36 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.37 0.35 0.00 N	20.93 0.88 0.00 N	21.62 1.12 0.00 N	26.99 1.49 0.00 N	20.65 1.14 0.00 N	27.15 1.36 0.00 N	35.38 1.72 0.00 N	30.79 1.44 0.00 N	27.92 1.25 0.00 N	31.29 1.36 0.00 N	37.89 1.67 0.00 N	27.81 1.50 0.00 N	46.68 3.01 0.00 N	40.37 2.47 0.00 N	35.57 2.03 0.00 N	29.22 1.63 0.00 N	36.51 1.86 0.00 N	30.17 1.30 0.00 N	18.11 0.71 0.00 N
INDIAN POINT_GT_2 23659	12.55 0.41 0.00 N	12.32 0.31 0.00 N	14.47 0.36 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.37 0.35 0.00 N	20.93 0.88 0.00 N	21.62 1.12 0.00 N	26.99 1.49 0.00 N	20.65 1.14 0.00 N	27.15 1.36 0.00 N	35.38 1.72 0.00 N	30.79 1.44 0.00 N	27.92 1.25 0.00 N	31.29 1.36 0.00 N	37.89 1.67 0.00 N	27.81 1.50 0.00 N	46.68 3.01 0.00 N	40.37 2.47 0.00 N	35.57 2.03 0.00 N	29.22 1.63 0.00 N	36.51 1.86 0.00 N	30.17 1.30 0.00 N	18.11 0.71 0.00 N
INDIAN POINT_GT_3 24019	12.55 0.41 0.00 N	12.32 0.31 0.00 N	14.47 0.36 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.37 0.35 0.00 N	20.93 0.88 0.00 N	21.62 1.12 0.00 N	26.99 1.49 0.00 N	20.65 1.14 0.00 N	27.15 1.36 0.00 N	35.38 1.72 0.00 N	30.79 1.44 0.00 N	27.92 1.25 0.00 N	31.29 1.36 0.00 N	37.89 1.67 0.00 N	27.81 1.50 0.00 N	46.68 3.01 0.00 N	40.37 2.47 0.00 N	35.57 2.03 0.00 N	29.22 1.63 0.00 N	36.51 1.86 0.00 N	30.17 1.30 0.00 N	18.11 0.71 0.00 N
INDIAN POINT____2 23530	12.47 0.33 0.00 N	12.25 0.23 0.00 N	14.38 0.28 0.00 N	12.36 0.22 0.00 N	8.85 0.16 0.00 N	12.30 0.27 0.00 N	20.79 0.74 0.00 N	21.50 1.00 0.00 N	26.82 1.33 0.00 N	20.51 1.01 0.00 N	26.96 1.17 0.00 N	35.17 1.51 0.00 N	30.60 1.25 0.00 N	27.75 1.08 0.00 N	31.10 1.16 0.00 N	37.65 1.43 0.00 N	27.68 1.38 0.00 N	46.42 2.75 0.00 N	40.13 2.24 0.00 N	35.36 1.82 0.00 N	29.05 1.46 0.00 N	36.27 1.62 0.00 N	29.98 1.11 0.00 N	17.99 0.60 0.00 N
INDIAN POINT____3 23531	12.45 0.31 0.00 N	12.23 0.22 0.00 N	14.36 0.26 0.00 N	12.35 0.20 0.00 N	8.84 0.15 0.00 N	12.28 0.26 0.00 N	20.76 0.70 0.00 N	21.45 0.95 0.00 N	26.77 1.27 0.00 N	20.47 0.96 0.00 N	26.91 1.12 0.00 N	35.09 1.43 0.00 N	30.53 1.18 0.00 N	27.68 1.01 0.00 N	31.03 1.10 0.00 N	37.57 1.35 0.00 N	27.63 1.33 0.00 N	46.29 2.63 0.00 N	40.03 2.13 0.00 N	35.28 1.73 0.00 N	28.98 1.39 0.00 N	36.20 1.55 0.00 N	29.93 1.06 0.00 N	17.96 0.57 0.00 N
INDIAN PT_GT_GRP 23687	12.55 0.41 0.00 N	12.32 0.31 0.00 N	14.47 0.36 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.37 0.35 0.00 N	20.93 0.88 0.00 N	21.62 1.12 0.00 N	26.99 1.49 0.00 N	20.65 1.14 0.00 N	27.15 1.36 0.00 N	35.38 1.72 0.00 N	30.79 1.44 0.00 N	27.92 1.25 0.00 N	31.29 1.36 0.00 N	37.89 1.67 0.00 N	27.81 1.50 0.00 N	46.68 3.01 0.00 N	40.37 2.47 0.00 N	35.57 2.03 0.00 N	29.22 1.63 0.00 N	36.51 1.86 0.00 N	30.17 1.30 0.00 N	18.11 0.71 0.00 N
IP CORINTH____1 23988	12.48 0.34 0.00 N	12.39 0.37 0.00 N	14.46 0.35 0.00 N	12.43 0.28 0.00 N	8.84 0.16 0.00 N	12.39 0.36 0.00 N	20.76 0.70 0.00 N	21.38 0.88 0.00 N	27.03 1.53 0.00 N	20.75 1.25 0.00 N	27.64 1.85 0.00 N	36.13 2.47 0.00 N	31.42 2.06 0.00 N	28.57 1.90 0.00 N	32.12 2.19 0.00 N	38.92 2.70 0.00 N	27.98 1.67 0.00 N	46.08 2.42 0.00 N	39.89 2.00 0.00 N	35.47 1.93 0.00 N	29.24 1.65 0.00 N	36.80 2.15 0.00 N	30.76 1.89 0.00 N	18.28 0.88 0.00 N
IP____TICONDEROGA 23804	13.03 0.89 0.00 N	12.97 0.95 0.00 N	15.13 1.02 0.00 N	13.01 0.86 0.00 N	9.27 0.58 0.00 N	12.97 0.95 0.00 N	21.64 1.58 0.00 N	22.28 1.78 0.00 N	28.20 2.70 0.00 N	21.58 2.08 0.00 N	28.80 3.00 0.00 N	37.62 3.96 0.00 N	32.62 3.27 0.00 N	29.71 3.04 0.00 N	33.49 3.55 0.00 N	40.67 4.45 0.00 N	29.10 2.79 0.00 N	47.64 3.98 0.00 N	41.28 3.39 0.00 N	36.64 3.10 0.00 N	30.35 2.76 0.00 N	38.30 3.65 0.00 N	32.19 3.32 0.00 N	19.16 1.76 0.00 N
JARVIS____ 23743	12.19 0.05 0.00 N	12.06 0.05 0.00 N	14.16 0.05 0.00 N	12.19 0.04 0.00 N	8.71 0.03 0.00 N	12.07 0.05 0.00 N	20.16 0.10 0.00 N	20.63 0.13 0.00 N	25.69 0.19 0.00 N	19.64 0.14 0.00 N	25.97 0.18 0.00 N	33.86 0.20 0.00 N	29.51 0.16 0.00 N	26.82 0.15 0.00 N	30.10 0.17 0.00 N	36.44 0.22 0.00 N	26.51 0.20 0.00 N	44.01 0.34 0.00 N	38.17 0.27 0.00 N	33.77 0.23 0.00 N	27.78 0.19 0.00 N	34.89 0.24 0.00 N	29.03 0.16 0.00 N	17.48 0.08 0.00 N

JENNISON____1 23625	12.58 0.43 0.00 N	12.43 0.42 0.00 N	14.61 0.51 0.00 N	12.58 0.43 0.00 N	8.99 0.31 0.00 N	12.50 0.48 0.00 N	21.00 0.94 0.00 N	21.60 1.10 0.00 N	26.90 1.40 0.00 N	20.52 1.01 0.00 N	27.06 1.27 0.00 N	35.31 1.65 0.00 N	30.79 1.44 0.00 N	27.90 1.23 0.00 N	31.36 1.43 0.00 N	37.91 1.69 0.00 N	27.82 1.51 0.00 N	46.42 2.76 0.00 N	40.11 2.22 0.00 N	35.39 1.85 0.00 N	29.06 1.47 0.00 N	36.39 1.74 0.00 N	30.09 1.22 0.00 N	18.11 0.71 0.00 N
JENNISON____2 23626	12.56 0.42 0.00 N	12.42 0.41 0.00 N	14.59 0.49 0.00 N	12.57 0.42 0.00 N	8.98 0.30 0.00 N	12.48 0.46 0.00 N	20.97 0.92 0.00 N	21.57 1.07 0.00 N	26.87 1.37 0.00 N	20.49 0.98 0.00 N	27.03 1.24 0.00 N	35.26 1.60 0.00 N	30.75 1.40 0.00 N	27.86 1.18 0.00 N	31.31 1.38 0.00 N	37.86 1.64 0.00 N	27.79 1.48 0.00 N	46.34 2.67 0.00 N	40.03 2.14 0.00 N	35.33 1.78 0.00 N	29.01 1.42 0.00 N	36.34 1.69 0.00 N	30.05 1.17 0.00 N	18.09 0.69 0.00 N
KEDC_PORT_JEFF_GT2 24210	13.75 0.95 -0.66 N	12.87 0.85 0.00 N	15.08 0.97 0.00 N	12.92 0.77 0.00 N	9.23 0.54 0.00 N	12.85 0.83 0.00 N	32.60 1.51 -11.03 N	40.01 1.67 -17.84 N	46.16 2.32 -18.34 N	51.68 1.82 -30.36 N	48.98 2.16 -21.03 N	46.46 2.62 -10.17 N	32.06 2.29 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.50 2.63 -8.65 N	56.45 2.10 -28.05 N	96.29 4.24 -48.38 N	97.67 3.38 -56.40 N	75.80 2.78 -39.48 N	64.68 2.26 -34.84 N	71.68 2.97 -34.06 N	50.61 2.41 -19.33 N	45.08 1.42 -26.26 N
KEDC_PORT_JEFF_GT3 24211	13.75 0.95 -0.66 N	12.87 0.85 0.00 N	15.08 0.97 0.00 N	12.92 0.77 0.00 N	9.23 0.54 0.00 N	12.85 0.83 0.00 N	32.60 1.51 -11.03 N	40.01 1.67 -17.84 N	46.16 2.32 -18.34 N	51.68 1.82 -30.36 N	48.98 2.16 -21.03 N	46.46 2.62 -10.17 N	32.06 2.29 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.50 2.63 -8.65 N	56.45 2.10 -28.05 N	96.29 4.24 -48.38 N	97.67 3.38 -56.40 N	75.80 2.78 -39.48 N	64.68 2.26 -34.84 N	71.68 2.97 -34.06 N	50.61 2.41 -19.33 N	45.08 1.42 -26.26 N
KEDC_GLWD_GRP 24221	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.26 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
KEDC_GLWD_GT4 24219	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
KEDC_GLWD_GT5 24220	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
KENSICO____ 23655	12.65 0.50 0.00 N	12.41 0.40 0.00 N	14.57 0.46 0.00 N	12.52 0.37 0.00 N	8.96 0.28 0.00 N	12.46 0.43 0.00 N	21.09 1.04 0.00 N	21.80 1.30 0.00 N	27.24 1.74 0.00 N	20.84 1.34 0.00 N	27.41 1.62 0.00 N	35.71 2.05 0.00 N	31.07 1.72 0.00 N	28.18 1.51 0.00 N	31.58 1.65 0.00 N	38.24 2.02 0.00 N	28.07 1.77 0.00 N	47.11 3.45 0.00 N	40.73 2.84 0.00 N	35.91 2.36 0.00 N	29.50 1.91 0.00 N	36.83 2.18 0.00 N	30.45 1.58 0.00 N	18.27 0.87 0.00 N
KIAC_JFK_AIRPORT 23541	12.63 0.48 0.00 N	12.38 0.37 0.00 N	14.49 0.39 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.39 0.37 0.00 N	20.99 0.94 0.00 N	21.79 1.30 0.00 N	28.42 1.80 -1.12 N	46.37 1.27 -25.60 N	52.71 1.35 -25.57 N	53.95 1.65 -18.64 N	54.29 1.38 -23.56 N	54.10 1.19 -26.24 N	49.69 1.30 -18.46 N	42.04 1.58 -4.24 N	43.46 1.48 -15.67 N	65.08 3.02 -18.39 N	60.97 2.47 -20.61 N	54.01 2.06 -18.40 N	66.86 1.70 -37.57 N	60.10 1.94 -23.51 N	82.95 1.46 -52.62 N	29.96 0.87 -11.69 N
KIAC_JFK_GT1 23816	12.63 0.48 0.00 N	12.38 0.37 0.00 N	14.49 0.39 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.39 0.37 0.00 N	20.99 0.94 0.00 N	21.79 1.30 0.00 N	28.42 1.80 -1.12 N	46.37 1.27 -25.60 N	52.71 1.35 -25.57 N	53.95 1.65 -18.64 N	54.29 1.38 -23.56 N	54.10 1.19 -26.24 N	49.69 1.30 -18.46 N	42.04 1.58 -4.24 N	43.46 1.48 -15.67 N	65.08 3.02 -18.39 N	60.97 2.47 -20.61 N	54.01 2.06 -18.40 N	66.86 1.70 -37.57 N	60.10 1.94 -23.51 N	82.95 1.46 -52.62 N	29.96 0.87 -11.69 N
KIAC_JFK_GT2 23817	12.63 0.48 0.00 N	12.38 0.37 0.00 N	14.49 0.39 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.39 0.37 0.00 N	20.99 0.94 0.00 N	21.79 1.30 0.00 N	28.42 1.80 -1.12 N	46.37 1.27 -25.60 N	52.71 1.35 -25.57 N	53.95 1.65 -18.64 N	54.29 1.38 -23.56 N	54.10 1.19 -26.24 N	49.69 1.30 -18.46 N	42.04 1.58 -4.24 N	43.46 1.48 -15.67 N	65.08 3.02 -18.39 N	60.97 2.47 -20.61 N	54.01 2.06 -18.40 N	66.86 1.70 -37.57 N	60.10 1.94 -23.51 N	82.95 1.46 -52.62 N	29.96 0.87 -11.69 N
KINTIGH____ 23543	11.27 -0.87 0.00 N	11.25 -0.77 0.00 N	13.28 -0.82 0.00 N	11.54 -0.61 0.00 N	8.28 -0.41 0.00 N	11.22 -0.80 0.00 N	18.16 -1.89 0.00 N	18.46 -2.04 0.00 N	22.44 -3.06 0.00 N	17.11 -2.39 0.00 N	22.57 -3.22 0.00 N	29.50 -4.16 0.00 N	25.71 -3.64 0.00 N	23.39 -3.28 0.00 N	26.28 -3.66 0.00 N	31.75 -4.47 0.00 N	23.23 -3.08 0.00 N	38.56 -5.10 0.00 N	33.70 -4.19 0.00 N	29.75 -3.80 0.00 N	24.38 -3.21 0.00 N	30.45 -4.20 0.00 N	25.34 -3.53 0.00 N	15.54 -1.86 0.00 N
LEDERLE____ 23769	12.45 0.31 0.00 N	12.23 0.22 0.00 N	14.37 0.27 0.00 N	12.36 0.21 0.00 N	8.85 0.17 0.00 N	12.29 0.26 0.00 N	20.78 0.72 0.00 N	21.46 0.96 0.00 N	26.74 1.24 0.00 N	20.43 0.92 0.00 N	26.86 1.07 0.00 N	35.00 1.34 0.00 N	30.45 1.10 0.00 N	27.60 0.93 0.00 N	30.92 0.99 0.00 N	37.46 1.24 0.00 N	27.60 1.29 0.00 N	46.39 2.72 0.00 N	40.18 2.28 0.00 N	35.37 1.82 0.00 N	29.00 1.41 0.00 N	36.15 1.50 0.00 N	29.85 0.98 0.00 N	17.89 0.49 0.00 N

LINDEN COGEN____ 23786	12.72 0.58 0.00 N	12.46 0.45 0.00 N	14.63 0.52 0.00 N	12.56 0.41 0.00 N	9.00 0.31 0.00 N	12.52 0.49 0.00 N	21.22 1.17 0.00 N	22.00 1.50 0.00 N	28.64 2.02 -1.12 N	46.67 1.57 -25.60 N	53.26 1.90 -25.57 N	54.73 2.43 -18.64 N	54.96 2.05 -23.56 N	54.70 1.80 -26.24 N	50.36 1.97 -18.46 N	42.84 2.38 -4.24 N	44.02 2.03 -15.67 N	65.98 3.92 -18.39 N	45.83 3.21 -4.73 N	38.16 2.71 -1.91 N	38.14 2.22 -8.34 N	37.63 2.56 -0.42 N	30.76 1.88 0.00 N	18.44 1.04 0.00 N
LIPA_MISC_IPP 23656	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
LITTLE FALLS____HYD 24013	12.77 0.63 0.00 N	12.62 0.61 0.00 N	14.78 0.68 0.00 N	12.71 0.57 0.00 N	9.07 0.38 0.00 N	12.66 0.64 0.00 N	21.33 1.27 0.00 N	22.09 1.59 0.00 N	27.65 2.15 0.00 N	21.09 1.58 0.00 N	27.82 2.03 0.00 N	36.24 2.58 0.00 N	31.40 2.05 0.00 N	28.48 1.81 0.00 N	32.00 2.07 0.00 N	38.85 2.63 0.00 N	28.57 2.26 0.00 N	47.72 4.05 0.00 N	41.22 3.33 0.00 N	36.38 2.83 0.00 N	29.90 2.31 0.00 N	37.43 2.78 0.00 N	30.83 1.96 0.00 N	18.43 1.03 0.00 N
LONG LAKE_PHOENIX 24014	11.92 -0.23 0.00 N	11.80 -0.22 0.00 N	13.85 -0.25 0.00 N	11.94 -0.21 0.00 N	8.55 -0.14 0.00 N	11.82 -0.21 0.00 N	19.68 -0.37 0.00 N	20.07 -0.42 0.00 N	24.94 -0.56 0.00 N	19.08 -0.43 0.00 N	25.25 -0.54 0.00 N	32.95 -0.71 0.00 N	28.79 -0.56 0.00 N	26.17 -0.51 0.00 N	29.36 -0.57 0.00 N	35.50 -0.72 0.00 N	25.73 -0.57 0.00 N	42.60 -1.07 0.00 N	36.98 -0.91 0.00 N	32.79 -0.76 0.00 N	26.94 -0.65 0.00 N	33.85 -0.80 0.00 N	28.24 -0.63 0.00 N	17.04 -0.36 0.00 N
LOVETT____3 23632	12.43 0.29 0.00 N	12.22 0.21 0.00 N	14.36 0.25 0.00 N	12.35 0.20 0.00 N	8.85 0.16 0.00 N	12.28 0.25 0.00 N	20.76 0.70 0.00 N	21.42 0.92 0.00 N	26.69 1.19 0.00 N	20.37 0.87 0.00 N	26.79 1.00 0.00 N	34.89 1.23 0.00 N	30.37 1.02 0.00 N	27.53 0.86 0.00 N	30.85 0.91 0.00 N	37.37 1.15 0.00 N	27.54 1.23 0.00 N	46.24 2.57 0.00 N	40.05 2.15 0.00 N	35.26 1.72 0.00 N	28.93 1.34 0.00 N	36.08 1.43 0.00 N	29.79 0.92 0.00 N	17.86 0.46 0.00 N
LOVETT____4 23642	12.43 0.29 0.00 N	12.22 0.21 0.00 N	14.36 0.25 0.00 N	12.35 0.20 0.00 N	8.85 0.16 0.00 N	12.28 0.25 0.00 N	20.76 0.70 0.00 N	21.42 0.92 0.00 N	26.69 1.19 0.00 N	20.37 0.87 0.00 N	26.79 1.00 0.00 N	34.89 1.23 0.00 N	30.37 1.02 0.00 N	27.53 0.86 0.00 N	30.85 0.91 0.00 N	37.36 1.14 0.00 N	27.54 1.23 0.00 N	46.24 2.57 0.00 N	40.05 2.15 0.00 N	35.26 1.72 0.00 N	28.93 1.34 0.00 N	36.08 1.43 0.00 N	29.79 0.92 0.00 N	17.86 0.46 0.00 N
LOVETT____5 23593	12.44 0.30 0.00 N	12.22 0.21 0.00 N	14.36 0.26 0.00 N	12.35 0.21 0.00 N	8.85 0.16 0.00 N	12.28 0.26 0.00 N	20.76 0.71 0.00 N	21.43 0.93 0.00 N	26.69 1.19 0.00 N	20.38 0.87 0.00 N	26.80 1.00 0.00 N	34.90 1.24 0.00 N	30.38 1.03 0.00 N	27.54 0.87 0.00 N	30.85 0.92 0.00 N	37.38 1.16 0.00 N	27.54 1.24 0.00 N	46.25 2.58 0.00 N	40.06 2.17 0.00 N	35.27 1.73 0.00 N	28.94 1.35 0.00 N	36.09 1.44 0.00 N	29.80 0.93 0.00 N	17.86 0.46 0.00 N
LOWER RAQUET____HYD 24057	12.13 -0.01 0.00 N	11.98 -0.04 0.00 N	14.05 -0.05 0.00 N	12.09 -0.06 0.00 N	8.65 -0.03 0.00 N	12.00 -0.02 0.00 N	20.00 -0.05 0.00 N	20.24 -0.26 0.00 N	25.26 -0.24 0.00 N	19.42 -0.09 0.00 N	25.80 0.01 0.00 N	33.74 0.08 0.00 N	29.58 0.23 0.00 N	26.89 0.22 0.00 N	30.15 0.22 0.00 N	36.39 0.17 0.00 N	26.04 -0.26 0.00 N	42.90 -0.77 0.00 N	37.26 -0.63 0.00 N	33.20 -0.35 0.00 N	27.30 -0.29 0.00 N	34.39 -0.26 0.00 N	29.02 0.15 0.00 N	17.48 0.08 0.00 N
LOWER____HUDSON 24059	13.09 0.95 0.00 N	12.99 0.98 0.00 N	15.16 1.06 0.00 N	13.03 0.88 0.00 N	9.28 0.59 0.00 N	12.97 0.95 0.00 N	21.67 1.62 0.00 N	22.13 1.64 0.00 N	27.91 2.41 0.00 N	21.39 1.89 0.00 N	28.44 2.65 0.00 N	37.10 3.44 0.00 N	32.30 2.95 0.00 N	29.40 2.73 0.00 N	33.06 3.13 0.00 N	40.00 3.78 0.00 N	28.67 2.36 0.00 N	47.15 3.48 0.00 N	40.78 2.89 0.00 N	36.35 2.81 0.00 N	30.00 2.41 0.00 N	37.92 3.27 0.00 N	31.75 2.88 0.00 N	18.98 1.59 0.00 N
MG INDUSTRY____DRP 24185	12.93 0.78 0.00 N	12.79 0.78 0.00 N	14.94 0.83 0.00 N	12.82 0.68 0.00 N	9.14 0.46 0.00 N	12.77 0.74 0.00 N	21.27 1.21 0.00 N	21.73 1.23 0.00 N	27.38 1.88 0.00 N	20.99 1.48 0.00 N	27.85 2.06 0.00 N	36.32 2.66 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.42 2.48 0.00 N	39.16 2.94 0.00 N	28.09 1.78 0.00 N	46.31 2.65 0.00 N	40.05 2.16 0.00 N	35.64 2.09 0.00 N	29.38 1.79 0.00 N	37.11 2.46 0.00 N	31.10 2.23 0.00 N	18.67 1.27 0.00 N
MILLIKEN____1 23584	11.73 -0.42 0.00 N	11.51 -0.50 0.00 N	13.44 -0.67 0.00 N	11.58 -0.57 0.00 N	8.33 -0.36 0.00 N	11.56 -0.46 0.00 N	19.36 -0.69 0.00 N	19.76 -0.74 0.00 N	24.53 -0.97 0.00 N	18.78 -0.73 0.00 N	24.77 -1.02 0.00 N	32.33 -1.32 0.00 N	28.16 -1.19 0.00 N	25.67 -1.00 0.00 N	28.91 -1.03 0.00 N	34.84 -1.38 0.00 N	25.97 -0.34 0.00 N	42.77 -0.90 0.00 N	37.14 -0.76 0.00 N	32.79 -0.75 0.00 N	26.93 -0.66 0.00 N	33.73 -0.92 0.00 N	27.86 -1.01 0.00 N	17.01 -0.39 0.00 N
MILLIKEN____2 23585	11.70 -0.44 0.00 N	11.48 -0.53 0.00 N	13.40 -0.70 0.00 N	11.55 -0.60 0.00 N	8.31 -0.38 0.00 N	11.54 -0.49 0.00 N	19.33 -0.73 0.00 N	19.73 -0.77 0.00 N	24.50 -1.00 0.00 N	18.77 -0.73 0.00 N	24.77 -1.02 0.00 N	32.33 -1.33 0.00 N	28.16 -1.19 0.00 N	25.67 -1.00 0.00 N	28.89 -1.05 0.00 N	34.83 -1.39 0.00 N	25.89 -0.42 0.00 N	42.73 -0.93 0.00 N	37.13 -0.76 0.00 N	32.79 -0.76 0.00 N	26.92 -0.67 0.00 N	33.72 -0.93 0.00 N	27.85 -1.02 0.00 N	16.98 -0.42 0.00 N
MILLIKEN____DIESEL 23629	11.70 -0.44 0.00 N	11.48 -0.53 0.00 N	13.40 -0.70 0.00 N	11.55 -0.60 0.00 N	8.31 -0.38 0.00 N	11.54 -0.49 0.00 N	19.33 -0.73 0.00 N	19.73 -0.77 0.00 N	24.50 -1.00 0.00 N	18.77 -0.73 0.00 N	24.77 -1.02 0.00 N	32.33 -1.33 0.00 N	28.16 -1.19 0.00 N	25.67 -1.00 0.00 N	28.89 -1.05 0.00 N	34.83 -1.39 0.00 N	25.89 -0.42 0.00 N	42.73 -0.93 0.00 N	37.13 -0.76 0.00 N	32.79 -0.76 0.00 N	26.92 -0.67 0.00 N	33.72 -0.93 0.00 N	27.85 -1.02 0.00 N	16.98 -0.42 0.00 N

MODEL_CITY_ENERGY 24167	11.39 -0.75 0.00 N	11.34 -0.67 0.00 N	13.34 -0.77 0.00 N	11.61 -0.53 0.00 N	8.35 -0.34 0.00 N	11.37 -0.65 0.00 N	18.44 -1.61 0.00 N	18.73 -1.77 0.00 N	22.85 -2.65 0.00 N	17.43 -2.07 0.00 N	22.90 -2.89 0.00 N	29.91 -3.74 0.00 N	26.04 -3.32 0.00 N	23.73 -2.94 0.00 N	26.61 -3.32 0.00 N	32.21 -4.01 0.00 N	23.56 -2.75 0.00 N	39.16 -4.51 0.00 N	34.31 -3.59 0.00 N	30.28 -3.27 0.00 N	24.82 -2.77 0.00 N	30.98 -3.67 0.00 N	25.75 -3.12 0.00 N	15.68 -1.71 0.00 N
MOHAWK_PAPER___DRP 24187	13.18 1.03 0.00 N	13.06 1.05 0.00 N	15.25 1.14 0.00 N	13.10 0.95 0.00 N	9.33 0.64 0.00 N	13.03 1.01 0.00 N	21.80 1.75 0.00 N	22.22 1.73 0.00 N	28.01 2.51 0.00 N	21.47 1.96 0.00 N	28.52 2.73 0.00 N	37.24 3.58 0.00 N	32.46 3.11 0.00 N	29.54 2.87 0.00 N	33.22 3.28 0.00 N	40.16 3.94 0.00 N	28.82 2.51 0.00 N	47.41 3.74 0.00 N	41.01 3.11 0.00 N	36.52 2.97 0.00 N	30.12 2.52 0.00 N	38.05 3.40 0.00 N	31.86 2.99 0.00 N	19.08 1.68 0.00 N
MONGAUP___HYD 23641	12.28 0.14 0.00 N	12.09 0.08 0.00 N	14.21 0.11 0.00 N	12.23 0.08 0.00 N	8.75 0.06 0.00 N	12.13 0.11 0.00 N	20.42 0.37 0.00 N	21.04 0.54 0.00 N	26.15 0.65 0.00 N	19.96 0.45 0.00 N	26.29 0.49 0.00 N	34.24 0.58 0.00 N	29.79 0.44 0.00 N	27.02 0.35 0.00 N	30.28 0.35 0.00 N	36.67 0.45 0.00 N	26.96 0.66 0.00 N	45.15 1.48 0.00 N	39.10 1.20 0.00 N	34.42 0.88 0.00 N	28.27 0.68 0.00 N	35.33 0.68 0.00 N	29.24 0.37 0.00 N	17.59 0.19 0.00 N
MONTAUK___DIESEL 23721	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
N SALMON___HYD 24042	12.00 -0.15 0.00 N	11.87 -0.15 0.00 N	13.93 -0.17 0.00 N	12.00 -0.15 0.00 N	8.59 -0.09 0.00 N	11.90 -0.13 0.00 N	19.85 -0.20 0.00 N	20.16 -0.34 0.00 N	25.10 -0.40 0.00 N	19.24 -0.26 0.00 N	25.53 -0.26 0.00 N	33.31 -0.35 0.00 N	29.15 -0.20 0.00 N	26.46 -0.21 0.00 N	29.70 -0.24 0.00 N	35.86 -0.36 0.00 N	25.83 -0.48 0.00 N	42.65 -1.02 0.00 N	37.02 -0.87 0.00 N	32.92 -0.63 0.00 N	27.05 -0.55 0.00 N	34.01 -0.64 0.00 N	28.53 -0.34 0.00 N	17.20 -0.20 0.00 N
N.E._GEN_SANDY PD 24062	20.00 0.36 -10.10 N	21.75 0.31 -13.10 N	23.55 0.33 -14.87 N	25.01 0.29 -16.99 N	27.00 0.33 -18.05 N	29.57 0.61 -10.56 N	20.77 0.72 0.00 N	21.27 0.77 0.00 N	26.69 1.20 0.00 N	20.43 0.93 0.00 N	27.08 1.29 0.00 N	35.30 1.64 0.00 N	30.74 1.39 0.00 N	27.95 1.28 0.00 N	31.42 1.49 0.00 N	38.02 1.80 0.00 N	27.45 1.14 0.00 N	45.35 1.69 0.00 N	55.00 2.36 -12.69 N	34.83 1.28 0.00 N	28.72 1.13 0.00 N	37.00 1.71 0.00 N	30.00 0.77 -10.53 N	20.14 0.45 -10.00 N
NARROWS_GT1_1 24228	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT1_2 24229	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT1_3 24230	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT1_4 24231	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT1_5 24232	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT1_6 24233	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT1_7 24234	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N

NARROWS_GT1_8 24235	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT1_GRP 23726	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_1 24236	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_2 24237	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_3 24238	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_4 24239	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_5 24240	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_6 24241	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_7 24242	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_8 24243	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NARROWS_GT2_GRP 23741	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.95 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NEG CAPITAL___MECHNVIL 23645	13.09 0.95 0.00 N	12.99 0.98 0.00 N	15.16 1.06 0.00 N	13.03 0.88 0.00 N	9.28 0.59 0.00 N	12.97 0.95 0.00 N	21.67 1.62 0.00 N	22.13 1.64 0.00 N	27.91 2.41 0.00 N	21.39 1.89 0.00 N	28.44 2.65 0.00 N	37.10 3.44 0.00 N	32.30 2.95 0.00 N	29.40 2.73 0.00 N	33.06 3.13 0.00 N	40.00 3.78 0.00 N	28.67 2.36 0.00 N	47.15 3.48 0.00 N	40.78 2.89 0.00 N	36.35 2.81 0.00 N	30.00 2.41 0.00 N	37.92 3.27 0.00 N	31.75 2.88 0.00 N	18.98 1.59 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	11.22 -0.92 0.00 N	11.00 -1.01 0.00 N	12.81 -1.29 0.00 N	11.14 -1.01 0.00 N	8.06 -0.63 0.00 N	11.03 -0.99 0.00 N	18.21 -1.85 0.00 N	18.53 -1.96 0.00 N	22.85 -2.65 0.00 N	17.64 -1.86 0.00 N	23.26 -2.53 0.00 N	30.54 -3.12 0.00 N	26.61 -2.74 0.00 N	24.42 -2.25 0.00 N	27.22 -2.71 0.00 N	33.16 -3.06 0.00 N	24.15 -2.16 0.00 N	40.29 -3.38 0.00 N	35.77 -2.12 0.00 N	31.58 -1.96 0.00 N	25.81 -1.78 0.00 N	32.12 -2.52 0.00 N	26.58 -2.30 0.00 N	15.94 -1.46 0.00 N

NEG CENTRAL___DRP 24199	11.89 -0.25 0.00 N	11.79 -0.23 0.00 N	13.85 -0.25 0.00 N	11.95 -0.20 0.00 N	8.54 -0.14 0.00 N	11.80 -0.22 0.00 N	19.63 -0.43 0.00 N	20.06 -0.44 0.00 N	24.88 -0.61 0.00 N	19.01 -0.50 0.00 N	25.31 -0.48 0.00 N	32.88 -0.77 0.00 N	28.52 -0.83 0.00 N	25.91 -0.76 0.00 N	29.11 -0.82 0.00 N	35.14 -1.08 0.00 N	25.71 -0.60 0.00 N	42.68 -0.98 0.00 N	37.01 -0.89 0.00 N	32.72 -0.83 0.00 N	26.89 -0.70 0.00 N	33.65 -1.00 0.00 N	28.05 -0.82 0.00 N	17.06 -0.34 0.00 N
NEG CENTRAL___INDECK 23768	11.63 -0.52 0.00 N	11.56 -0.46 0.00 N	13.63 -0.47 0.00 N	11.80 -0.35 0.00 N	8.47 -0.22 0.00 N	11.59 -0.44 0.00 N	19.02 -1.04 0.00 N	19.43 -1.07 0.00 N	23.69 -1.81 0.00 N	18.09 -1.42 0.00 N	23.90 -1.89 0.00 N	31.32 -2.34 0.00 N	27.40 -1.95 0.00 N	24.92 -1.75 0.00 N	27.99 -1.95 0.00 N	33.79 -2.43 0.00 N	24.76 -1.54 0.00 N	41.30 -2.37 0.00 N	35.97 -1.92 0.00 N	31.73 -1.81 0.00 N	26.00 -1.59 0.00 N	32.45 -2.20 0.00 N	26.90 -1.97 0.00 N	16.33 -1.07 0.00 N
NEG CENTRAL___SENECA 23627	12.14 0.00 0.00 N	12.01 0.00 0.00 N	14.10 0.00 0.00 N	12.15 0.00 0.00 N	8.69 0.00 0.00 N	12.02 0.00 0.00 N	20.05 0.00 0.00 N	20.50 0.00 0.00 N	25.50 0.00 0.00 N	19.50 0.00 0.00 N	25.79 0.00 0.00 N	33.66 0.00 0.00 N	29.35 0.00 0.00 N	26.67 0.00 0.00 N	29.93 0.00 0.00 N	36.22 0.00 0.00 N	26.31 0.00 0.00 N	43.66 0.00 0.00 N	37.89 0.00 0.00 N	33.54 0.00 0.00 N	27.59 0.00 0.00 N	34.65 0.00 0.00 N	28.87 0.00 0.00 N	17.40 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	12.08 -0.06 0.00 N	11.80 -0.21 0.00 N	13.74 -0.36 0.00 N	11.85 -0.29 0.00 N	8.54 -0.15 0.00 N	11.86 -0.17 0.00 N	19.93 -0.12 0.00 N	20.39 -0.11 0.00 N	25.44 -0.06 0.00 N	19.59 0.08 0.00 N	25.84 0.05 0.00 N	33.82 0.16 0.00 N	29.46 0.11 0.00 N	26.92 0.25 0.00 N	30.14 0.20 0.00 N	36.55 0.33 0.00 N	26.80 0.50 0.00 N	44.52 0.85 0.00 N	38.97 1.08 0.00 N	34.44 0.90 0.00 N	28.22 0.63 0.00 N	35.30 0.65 0.00 N	29.19 0.31 0.00 N	17.54 0.14 0.00 N
NEG MILLWOOD___DRP 24198	12.50 0.36 0.00 N	12.30 0.29 0.00 N	14.45 0.35 0.00 N	12.43 0.28 0.00 N	8.90 0.21 0.00 N	12.35 0.33 0.00 N	20.81 0.76 0.00 N	21.50 1.00 0.00 N	26.81 1.32 0.00 N	20.50 0.99 0.00 N	27.00 1.21 0.00 N	35.18 1.53 0.00 N	30.62 1.26 0.00 N	27.77 1.10 0.00 N	31.14 1.21 0.00 N	37.71 1.49 0.00 N	27.68 1.37 0.00 N	46.29 2.62 0.00 N	40.04 2.15 0.00 N	35.30 1.76 0.00 N	29.01 1.42 0.00 N	36.28 1.63 0.00 N	30.02 1.14 0.00 N	18.03 0.63 0.00 N
NEG NORTH_FLCN_SEA 23793	12.71 0.57 0.00 N	12.52 0.50 0.00 N	14.67 0.56 0.00 N	12.63 0.48 0.00 N	9.05 0.37 0.00 N	12.60 0.58 0.00 N	21.21 1.16 0.00 N	21.85 1.35 0.00 N	27.28 1.78 0.00 N	20.85 1.34 0.00 N	27.50 1.71 0.00 N	35.89 2.23 0.00 N	31.26 1.91 0.00 N	28.36 1.69 0.00 N	31.89 1.95 0.00 N	38.55 2.33 0.00 N	28.49 2.18 0.00 N	47.45 3.79 0.00 N	41.03 3.14 0.00 N	36.19 2.65 0.00 N	29.69 2.10 0.00 N	37.11 2.46 0.00 N	30.58 1.71 0.00 N	18.42 1.02 0.00 N
NEG NORTH_KES_CHATEGAY 23792	12.16 0.01 0.00 N	12.02 0.01 0.00 N	14.11 0.01 0.00 N	12.15 0.00 0.00 N	8.66 -0.02 0.00 N	11.99 -0.03 0.00 N	19.98 -0.07 0.00 N	20.33 -0.17 0.00 N	25.32 -0.18 0.00 N	19.43 -0.07 0.00 N	25.76 -0.03 0.00 N	33.63 -0.02 0.00 N	29.37 0.02 0.00 N	26.70 0.03 0.00 N	29.96 0.03 0.00 N	36.24 0.02 0.00 N	26.14 -0.17 0.00 N	43.25 -0.41 0.00 N	37.58 -0.31 0.00 N	33.36 -0.19 0.00 N	27.44 -0.15 0.00 N	34.54 -0.11 0.00 N	28.94 0.07 0.00 N	17.43 0.03 0.00 N
NEG NORTH___ALICE_FALLS 23915	12.22 0.08 0.00 N	12.08 0.07 0.00 N	14.17 0.07 0.00 N	12.20 0.05 0.00 N	8.68 -0.01 0.00 N	12.03 0.01 0.00 N	20.06 0.00 0.00 N	20.43 -0.07 0.00 N	25.50 0.00 0.00 N	19.55 0.04 0.00 N	25.98 0.19 0.00 N	33.91 0.25 0.00 N	29.63 0.28 0.00 N	26.94 0.27 0.00 N	30.25 0.32 0.00 N	36.59 0.37 0.00 N	26.33 0.02 0.00 N	43.43 -0.24 0.00 N	37.71 -0.18 0.00 N	33.52 -0.03 0.00 N	27.57 -0.02 0.00 N	34.69 0.04 0.00 N	29.15 0.28 0.00 N	17.53 0.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	12.22 0.08 0.00 N	12.08 0.07 0.00 N	14.17 0.07 0.00 N	12.20 0.05 0.00 N	8.68 -0.01 0.00 N	12.03 0.01 0.00 N	20.06 0.00 0.00 N	20.43 -0.07 0.00 N	25.50 0.00 0.00 N	19.55 0.04 0.00 N	25.98 0.19 0.00 N	33.91 0.25 0.00 N	29.63 0.28 0.00 N	26.94 0.27 0.00 N	30.25 0.32 0.00 N	36.59 0.37 0.00 N	26.33 0.02 0.00 N	43.43 -0.24 0.00 N	37.71 -0.18 0.00 N	33.52 -0.03 0.00 N	27.57 -0.02 0.00 N	34.69 0.04 0.00 N	29.15 0.28 0.00 N	17.53 0.13 0.00 N
NEG NORTH___PLATTSBURG 23628	12.07 -0.07 0.00 N	11.93 -0.08 0.00 N	14.00 -0.10 0.00 N	12.05 -0.10 0.00 N	8.57 -0.12 0.00 N	11.88 -0.15 0.00 N	19.80 -0.25 0.00 N	20.18 -0.32 0.00 N	25.17 -0.33 0.00 N	19.29 -0.21 0.00 N	25.59 -0.20 0.00 N	33.43 -0.23 0.00 N	29.18 -0.17 0.00 N	26.54 -0.14 0.00 N	29.80 -0.14 0.00 N	36.06 -0.16 0.00 N	26.03 -0.28 0.00 N	42.94 -0.72 0.00 N	37.29 -0.60 0.00 N	33.11 -0.43 0.00 N	27.24 -0.35 0.00 N	34.26 -0.38 0.00 N	28.74 -0.13 0.00 N	17.29 -0.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	11.28 -0.86 0.00 N	11.26 -0.75 0.00 N	13.29 -0.81 0.00 N	11.56 -0.59 0.00 N	8.30 -0.39 0.00 N	11.25 -0.77 0.00 N	18.15 -1.90 0.00 N	18.44 -2.06 0.00 N	22.39 -3.11 0.00 N	17.07 -2.44 0.00 N	22.54 -3.25 0.00 N	29.43 -4.23 0.00 N	25.63 -3.72 0.00 N	23.34 -3.33 0.00 N	26.23 -3.70 0.00 N	31.69 -4.54 0.00 N	23.20 -3.11 0.00 N	38.49 -5.17 0.00 N	33.66 -4.23 0.00 N	29.71 -3.83 0.00 N	24.35 -3.24 0.00 N	30.40 -4.25 0.00 N	25.28 -3.59 0.00 N	15.49 -1.90 0.00 N
NEG WEST___LANCASTR 23811	11.08 -1.06 0.00 N	11.05 -0.96 0.00 N	13.11 -1.00 0.00 N	11.35 -0.80 0.00 N	8.13 -0.55 0.00 N	11.08 -0.94 0.00 N	18.15 -1.90 0.00 N	18.46 -2.04 0.00 N	22.50 -3.00 0.00 N	17.13 -2.37 0.00 N	22.55 -3.24 0.00 N	29.45 -4.21 0.00 N	25.68 -3.67 0.00 N	23.31 -3.36 0.00 N	26.13 -3.81 0.00 N	31.61 -4.61 0.00 N	23.19 -3.11 0.00 N	38.67 -5.00 0.00 N	33.68 -4.21 0.00 N	29.67 -3.87 0.00 N	24.32 -3.27 0.00 N	30.40 -4.25 0.00 N	25.25 -3.63 0.00 N	15.42 -1.98 0.00 N
NEG PENN_ALLEGHNY 23528	12.07 -0.07 0.00 N	11.95 -0.06 0.00 N	14.10 -0.01 0.00 N	12.13 -0.02 0.00 N	8.67 -0.02 0.00 N	11.99 -0.04 0.00 N	20.10 0.05 0.00 N	20.62 0.12 0.00 N	25.53 0.03 0.00 N	19.42 -0.08 0.00 N	25.61 -0.18 0.00 N	33.36 -0.29 0.00 N	29.06 -0.29 0.00 N	26.30 -0.37 0.00 N	29.51 -0.43 0.00 N	35.71 -0.51 0.00 N	26.23 -0.08 0.00 N	43.81 0.14 0.00 N	37.84 -0.05 0.00 N	33.39 -0.16 0.00 N	27.42 -0.17 0.00 N	34.37 -0.28 0.00 N	28.46 -0.41 0.00 N	17.21 -0.19 0.00 N

NEG__GEN_MONROE 24207	12.29 0.15 0.00 N	12.16 0.14 0.00 N	14.20 0.09 0.00 N	12.21 0.06 0.00 N	8.73 0.04 0.00 N	12.08 0.06 0.00 N	20.34 0.29 0.00 N	20.93 0.43 0.00 N	26.19 0.69 0.00 N	19.99 0.49 0.00 N	26.46 0.67 0.00 N	34.64 0.98 0.00 N	30.17 0.82 0.00 N	27.44 0.77 0.00 N	30.83 0.89 0.00 N	37.24 1.02 0.00 N	27.05 0.74 0.00 N	44.91 1.25 0.00 N	38.86 0.97 0.00 N	34.39 0.85 0.00 N	28.21 0.62 0.00 N	35.34 0.69 0.00 N	29.33 0.46 0.00 N	17.66 0.26 0.00 N
NEPA__ENERGY 23901	10.88 -1.26 0.00 N	10.75 -1.27 0.00 N	12.78 -1.32 0.00 N	11.06 -1.09 0.00 N	7.93 -0.76 0.00 N	10.83 -1.20 0.00 N	17.91 -2.14 0.00 N	18.39 -2.11 0.00 N	22.48 -3.02 0.00 N	17.04 -2.47 0.00 N	22.27 -3.52 0.00 N	29.09 -4.57 0.00 N	25.54 -3.81 0.00 N	23.12 -3.55 0.00 N	25.86 -4.08 0.00 N	31.38 -4.84 0.00 N	23.08 -3.23 0.00 N	38.50 -5.16 0.00 N	33.61 -4.28 0.00 N	29.58 -3.97 0.00 N	24.31 -3.29 0.00 N	30.49 -4.15 0.00 N	25.36 -3.51 0.00 N	15.45 -1.95 0.00 N
NEVERSINK__HYD 23608	11.53 -0.62 0.00 N	11.39 -0.62 0.00 N	13.39 -0.72 0.00 N	11.50 -0.65 0.00 N	8.22 -0.46 0.00 N	11.31 -0.72 0.00 N	18.84 -1.21 0.00 N	19.21 -1.29 0.00 N	23.83 -1.67 0.00 N	18.16 -1.34 0.00 N	23.70 -2.10 0.00 N	31.00 -2.66 0.00 N	27.15 -2.20 0.00 N	24.63 -2.04 0.00 N	27.69 -2.25 0.00 N	33.51 -2.71 0.00 N	24.65 -1.66 0.00 N	41.08 -2.58 0.00 N	35.64 -2.25 0.00 N	31.54 -2.01 0.00 N	25.92 -1.67 0.00 N	32.59 -2.06 0.00 N	27.06 -1.81 0.00 N	16.40 -1.00 0.00 N
NIAGARA____ 23760	11.29 -0.86 0.00 N	11.25 -0.76 0.00 N	13.23 -0.87 0.00 N	11.54 -0.61 0.00 N	8.30 -0.38 0.00 N	11.29 -0.74 0.00 N	18.18 -1.87 0.00 N	18.43 -2.06 0.00 N	22.40 -3.10 0.00 N	17.08 -2.43 0.00 N	22.42 -3.37 0.00 N	29.25 -4.41 0.00 N	25.46 -3.89 0.00 N	23.21 -3.46 0.00 N	26.04 -3.90 0.00 N	31.52 -4.70 0.00 N	23.08 -3.22 0.00 N	38.32 -5.34 0.00 N	33.63 -4.26 0.00 N	29.68 -3.86 0.00 N	24.34 -3.25 0.00 N	30.37 -4.28 0.00 N	25.26 -3.61 0.00 N	15.42 -1.98 0.00 N
NINE_MILE_1 23575	11.74 -0.40 0.00 N	11.63 -0.39 0.00 N	13.66 -0.44 0.00 N	11.78 -0.37 0.00 N	8.42 -0.26 0.00 N	11.64 -0.39 0.00 N	19.38 -0.67 0.00 N	19.79 -0.71 0.00 N	24.55 -0.95 0.00 N	18.76 -0.74 0.00 N	24.81 -0.99 0.00 N	32.39 -1.27 0.00 N	28.25 -1.10 0.00 N	25.68 -0.99 0.00 N	28.82 -1.12 0.00 N	34.86 -1.36 0.00 N	25.33 -0.98 0.00 N	42.07 -1.60 0.00 N	36.54 -1.36 0.00 N	32.34 -1.21 0.00 N	26.58 -1.01 0.00 N	33.35 -1.30 0.00 N	27.78 -1.09 0.00 N	16.77 -0.63 0.00 N
NINE_MILE_2 23744	11.72 -0.42 0.00 N	11.60 -0.41 0.00 N	13.63 -0.47 0.00 N	11.75 -0.40 0.00 N	8.41 -0.28 0.00 N	11.62 -0.41 0.00 N	19.32 -0.74 0.00 N	19.75 -0.75 0.00 N	24.50 -1.00 0.00 N	18.73 -0.77 0.00 N	24.76 -1.03 0.00 N	32.33 -1.33 0.00 N	28.20 -1.15 0.00 N	25.63 -1.05 0.00 N	28.76 -1.18 0.00 N	34.79 -1.43 0.00 N	25.29 -1.02 0.00 N	41.99 -1.68 0.00 N	36.46 -1.43 0.00 N	32.27 -1.27 0.00 N	26.52 -1.07 0.00 N	33.28 -1.36 0.00 N	27.72 -1.15 0.00 N	16.73 -0.67 0.00 N
NM_CAPITAL__DRP 24208	13.12 0.98 0.00 N	13.01 1.00 0.00 N	15.19 1.08 0.00 N	13.04 0.89 0.00 N	9.29 0.60 0.00 N	12.98 0.96 0.00 N	21.68 1.63 0.00 N	22.14 1.64 0.00 N	27.90 2.40 0.00 N	21.39 1.88 0.00 N	28.41 2.62 0.00 N	37.06 3.40 0.00 N	32.31 2.96 0.00 N	29.40 2.73 0.00 N	33.07 3.13 0.00 N	39.97 3.75 0.00 N	28.65 2.34 0.00 N	47.17 3.51 0.00 N	40.81 2.92 0.00 N	36.32 2.78 0.00 N	29.96 2.37 0.00 N	37.86 3.21 0.00 N	31.73 2.86 0.00 N	19.01 1.61 0.00 N
NM_CENTRAL__DRP 24181	12.02 -0.12 0.00 N	11.90 -0.11 0.00 N	13.98 -0.12 0.00 N	12.05 -0.10 0.00 N	8.63 -0.06 0.00 N	11.92 -0.10 0.00 N	19.86 -0.19 0.00 N	20.24 -0.25 0.00 N	25.15 -0.35 0.00 N	19.23 -0.27 0.00 N	25.45 -0.34 0.00 N	33.20 -0.46 0.00 N	29.02 -0.33 0.00 N	26.37 -0.30 0.00 N	29.60 -0.34 0.00 N	35.78 -0.44 0.00 N	25.90 -0.41 0.00 N	42.94 -0.73 0.00 N	37.28 -0.61 0.00 N	33.05 -0.50 0.00 N	27.15 -0.44 0.00 N	34.08 -0.57 0.00 N	28.46 -0.41 0.00 N	17.18 -0.21 0.00 N
NM_FRONTIER__DRP 24179	11.33 -0.81 0.00 N	11.29 -0.72 0.00 N	13.29 -0.82 0.00 N	11.58 -0.57 0.00 N	8.33 -0.35 0.00 N	11.33 -0.69 0.00 N	18.25 -1.80 0.00 N	18.53 -1.97 0.00 N	22.54 -2.96 0.00 N	17.18 -2.32 0.00 N	22.55 -3.24 0.00 N	29.45 -4.20 0.00 N	25.63 -3.72 0.00 N	23.37 -3.30 0.00 N	26.21 -3.72 0.00 N	31.73 -4.49 0.00 N	23.20 -3.11 0.00 N	38.60 -5.07 0.00 N	33.87 -4.02 0.00 N	29.89 -3.65 0.00 N	24.51 -3.08 0.00 N	30.58 -4.07 0.00 N	25.42 -3.45 0.00 N	15.51 -1.89 0.00 N
NM_ST_REGIS__HYD 24053	12.14 0.00 0.00 N	12.01 0.00 0.00 N	14.10 0.00 0.00 N	12.15 0.00 0.00 N	8.69 0.00 0.00 N	12.02 0.00 0.00 N	20.05 0.00 0.00 N	20.50 0.00 0.00 N	25.50 0.00 0.00 N	19.50 0.00 0.00 N	25.79 0.00 0.00 N	33.66 0.00 0.00 N	29.35 0.00 0.00 N	26.67 0.00 0.00 N	29.93 0.00 0.00 N	36.22 0.00 0.00 N	26.31 0.00 0.00 N	43.66 0.00 0.00 N	37.89 0.00 0.00 N	33.54 0.00 0.00 N	27.59 0.00 0.00 N	34.65 0.00 0.00 N	28.87 0.00 0.00 N	17.40 0.00 0.00 N
NORTHPORT__1 23551	13.65 0.85 -0.66 N	12.77 0.76 0.00 N	14.97 0.87 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.53 1.45 -11.03 N	39.97 1.63 -17.84 N	46.04 2.20 -18.34 N	51.51 1.65 -30.36 N	48.74 1.92 -21.03 N	46.16 2.33 -10.17 N	31.76 2.00 -0.41 N	42.97 1.80 -14.50 N	54.15 1.98 -22.24 N	47.20 2.34 -8.65 N	56.23 1.88 -28.05 N	95.81 3.77 -48.38 N	97.39 3.10 -56.40 N	75.61 2.58 -39.48 N	64.52 2.09 -34.84 N	71.32 2.61 -34.06 N	50.30 2.11 -19.33 N	44.93 1.27 -26.26 N
NORTHPORT__2 23552	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.86 0.71 0.00 N	9.19 0.51 0.00 N	12.80 0.78 0.00 N	32.56 1.48 -11.03 N	40.01 1.68 -17.84 N	46.11 2.27 -18.34 N	51.58 1.71 -30.36 N	48.83 2.02 -21.03 N	46.32 2.48 -10.17 N	31.90 2.13 -0.41 N	43.08 1.91 -14.50 N	54.28 2.11 -22.24 N	47.36 2.50 -8.65 N	56.32 1.97 -28.05 N	96.01 3.97 -48.38 N	97.56 3.27 -56.40 N	75.75 2.73 -39.48 N	64.64 2.21 -34.84 N	71.48 2.78 -34.06 N	50.41 2.21 -19.33 N	44.98 1.32 -26.26 N
NORTHPORT__3 23553	13.53 0.73 -0.66 N	12.64 0.63 0.00 N	14.83 0.72 0.00 N	12.73 0.58 0.00 N	9.11 0.42 0.00 N	12.67 0.65 0.00 N	32.39 1.31 -11.03 N	39.89 1.55 -17.84 N	45.90 2.06 -18.34 N	51.38 1.52 -30.36 N	48.65 1.83 -21.03 N	46.07 2.24 -10.17 N	31.66 1.90 -0.41 N	42.86 1.69 -14.50 N	54.07 1.90 -22.24 N	47.13 2.26 -8.65 N	56.28 1.93 -28.05 N	95.84 3.80 -48.38 N	97.44 3.15 -56.40 N	75.66 2.64 -39.48 N	64.56 2.13 -34.84 N	71.22 2.51 -34.06 N	50.08 1.88 -19.33 N	44.79 1.13 -26.26 N

NORTHPORT___4 23650	13.56 0.76 -0.66 N	12.67 0.66 0.00 N	14.86 0.76 0.00 N	12.76 0.61 0.00 N	9.13 0.44 0.00 N	12.70 0.68 0.00 N	32.47 1.39 -11.03 N	39.95 1.62 -17.84 N	45.99 2.15 -18.34 N	51.48 1.62 -30.36 N	48.75 1.93 -21.03 N	46.23 2.40 -10.17 N	31.80 2.04 -0.41 N	42.98 1.81 -14.50 N	54.20 2.03 -22.24 N	47.29 2.42 -8.65 N	56.37 2.02 -28.05 N	96.05 4.00 -48.38 N	97.63 3.34 -56.40 N	75.82 2.80 -39.48 N	64.69 2.26 -34.84 N	71.40 2.69 -34.06 N	50.20 2.01 -19.33 N	44.85 1.19 -26.26 N
NORTHPORT___IC 23718	13.56 0.76 -0.66 N	12.67 0.66 0.00 N	14.86 0.76 0.00 N	12.76 0.61 0.00 N	9.13 0.44 0.00 N	12.70 0.68 0.00 N	32.47 1.39 -11.03 N	39.95 1.62 -17.84 N	45.99 2.15 -18.34 N	51.48 1.62 -30.36 N	48.75 1.93 -21.03 N	46.23 2.40 -10.17 N	31.80 2.04 -0.41 N	42.98 1.81 -14.50 N	54.20 2.03 -22.24 N	47.29 2.42 -8.65 N	56.37 2.02 -28.05 N	96.05 4.00 -48.38 N	97.63 3.34 -56.40 N	75.82 2.80 -39.48 N	64.69 2.26 -34.84 N	71.40 2.69 -34.06 N	50.20 2.01 -19.33 N	44.85 1.19 -26.26 N
NSINS_S_GLNS_FALLS 23858	12.80 0.66 0.00 N	12.71 0.70 0.00 N	14.86 0.75 0.00 N	12.77 0.62 0.00 N	9.09 0.40 0.00 N	12.73 0.71 0.00 N	21.31 1.26 0.00 N	21.94 1.44 0.00 N	27.73 2.24 0.00 N	21.25 1.75 0.00 N	28.33 2.53 0.00 N	37.00 3.34 0.00 N	32.14 2.79 0.00 N	29.23 2.56 0.00 N	32.88 2.95 0.00 N	39.85 3.63 0.00 N	28.61 2.30 0.00 N	47.13 3.46 0.00 N	40.79 2.90 0.00 N	36.26 2.71 0.00 N	29.92 2.33 0.00 N	37.67 3.02 0.00 N	31.52 2.65 0.00 N	18.73 1.33 0.00 N
NUCOR_STEEL___DRP 24197	12.08 -0.06 0.00 N	11.80 -0.21 0.00 N	13.74 -0.36 0.00 N	11.85 -0.29 0.00 N	8.54 -0.15 0.00 N	11.86 -0.17 0.00 N	19.93 -0.12 0.00 N	20.39 -0.11 0.00 N	25.44 -0.06 0.00 N	19.59 0.08 0.00 N	25.84 0.05 0.00 N	33.82 0.16 0.00 N	29.46 0.11 0.00 N	26.92 0.25 0.00 N	30.14 0.20 0.00 N	36.55 0.33 0.00 N	26.80 0.50 0.00 N	44.52 0.85 0.00 N	38.97 1.08 0.00 N	34.44 0.90 0.00 N	28.22 0.63 0.00 N	35.30 0.65 0.00 N	29.19 0.31 0.00 N	17.54 0.14 0.00 N
NYISO_LBMP_REFERENCE 24008	12.14 0.00 0.00 N	12.01 0.00 0.00 N	14.10 0.00 0.00 N	12.15 0.00 0.00 N	8.69 0.00 0.00 N	12.02 0.00 0.00 N	20.05 0.00 0.00 N	20.50 0.00 0.00 N	25.50 0.00 0.00 N	19.50 0.00 0.00 N	25.79 0.00 0.00 N	33.66 0.00 0.00 N	29.35 0.00 0.00 N	26.67 0.00 0.00 N	29.93 0.00 0.00 N	36.22 0.00 0.00 N	26.31 0.00 0.00 N	43.66 0.00 0.00 N	37.89 0.00 0.00 N	33.54 0.00 0.00 N	27.59 0.00 0.00 N	34.65 0.00 0.00 N	28.87 0.00 0.00 N	17.40 0.00 0.00 N
NYPA_BRENTWD___GT 24164	13.68 0.88 -0.66 N	12.80 0.78 0.00 N	15.00 0.90 0.00 N	12.87 0.72 0.00 N	9.20 0.51 0.00 N	12.81 0.78 0.00 N	32.58 1.50 -11.03 N	40.04 1.70 -17.84 N	46.15 2.31 -18.34 N	51.61 1.75 -30.36 N	48.94 2.12 -21.03 N	46.40 2.57 -10.17 N	31.98 2.21 -0.41 N	43.15 1.98 -14.50 N	54.36 2.19 -22.24 N	47.45 2.59 -8.65 N	56.44 2.09 -28.05 N	96.13 4.09 -48.38 N	97.65 3.36 -56.40 N	75.83 2.81 -39.48 N	64.70 2.27 -34.84 N	71.55 2.85 -34.06 N	50.47 2.28 -19.33 N	45.01 1.35 -26.26 N
NYPA_GOWANUS___GT5 24156	12.93 0.79 0.00 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	21.59 1.54 0.00 N	22.40 1.91 0.00 N	29.15 2.53 -1.12 N	47.08 1.97 -25.60 N	53.82 2.45 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.61 -18.46 N	43.57 3.11 -4.24 N	44.55 2.56 -15.67 N	66.84 4.78 -18.39 N	46.57 3.95 -4.73 N	38.85 3.40 -1.91 N	38.76 2.83 -8.34 N	38.37 3.30 -0.42 N	31.34 2.47 0.00 N	18.78 1.38 0.00 N
NYPA_GOWANUS___GT6 24157	12.93 0.79 0.00 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	21.59 1.54 0.00 N	22.40 1.91 0.00 N	29.15 2.53 -1.12 N	47.08 1.97 -25.60 N	53.82 2.45 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.61 -18.46 N	43.57 3.11 -4.24 N	44.55 2.56 -15.67 N	66.84 4.78 -18.39 N	46.57 3.95 -4.73 N	38.85 3.40 -1.91 N	38.76 2.83 -8.34 N	38.37 3.30 -0.42 N	31.34 2.47 0.00 N	18.78 1.38 0.00 N
NYPA_HARLEM__RVR__GT1 24160	13.06 0.92 0.00 N	12.77 0.75 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.52 0.00 N	12.83 0.81 0.00 N	21.83 1.78 0.00 N	22.70 2.21 0.00 N	29.52 2.90 -1.12 N	47.36 2.26 -25.60 N	54.31 2.95 -25.57 N	56.09 3.79 -18.64 N	56.15 3.23 -23.56 N	55.78 2.87 -26.24 N	51.59 3.19 -18.46 N	44.32 3.86 -4.24 N	45.10 3.11 -15.67 N	67.74 5.68 -18.39 N	63.23 4.73 -20.61 N	56.00 4.06 -18.40 N	68.49 3.33 -37.57 N	62.08 3.92 -23.51 N	84.44 2.95 -52.62 N	30.73 1.64 -11.69 N
NYPA_HARLEM__RVR__GT2 24161	13.06 0.92 0.00 N	12.77 0.75 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.52 0.00 N	12.83 0.81 0.00 N	21.83 1.78 0.00 N	22.70 2.21 0.00 N	29.52 2.90 -1.12 N	47.36 2.26 -25.60 N	54.31 2.95 -25.57 N	56.09 3.79 -18.64 N	56.15 3.23 -23.56 N	55.78 2.87 -26.24 N	51.59 3.19 -18.46 N	44.32 3.86 -4.24 N	45.10 3.11 -15.67 N	67.74 5.68 -18.39 N	63.23 4.73 -20.61 N	56.00 4.06 -18.40 N	68.49 3.33 -37.57 N	62.08 3.92 -23.51 N	84.44 2.95 -52.62 N	30.73 1.64 -11.69 N
NYPA_KENT___GT 24152	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.96 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N
NYPA_POUCH1___GT 24155	12.86 0.72 0.00 N	12.59 0.58 0.00 N	14.77 0.67 0.00 N	12.69 0.54 0.00 N	9.09 0.40 0.00 N	12.65 0.63 0.00 N	21.45 1.40 0.00 N	22.27 1.78 0.00 N	29.00 2.38 -1.12 N	46.94 1.84 -25.60 N	53.62 2.26 -25.57 N	55.22 2.92 -18.64 N	55.39 2.48 -23.56 N	55.09 2.19 -26.24 N	50.81 2.41 -18.46 N	43.32 2.86 -4.24 N	44.34 2.36 -15.67 N	66.55 4.49 -18.39 N	55.81 3.70 -14.22 N	55.15 3.20 -18.40 N	67.80 2.64 -37.57 N	61.25 3.09 -23.51 N	32.87 2.28 -1.72 N	18.67 1.27 0.00 N
NYPA_VERNON___GT2 24162	30.41 0.75 -17.52 N	12.62 0.61 0.00 N	14.80 0.70 0.00 N	12.71 0.56 0.00 N	9.10 0.42 0.00 N	12.68 0.65 0.00 N	25.02 1.49 -3.48 N	52.37 1.82 -30.05 N	48.22 2.41 -20.31 N	53.31 1.85 -31.95 N	53.65 2.29 -25.57 N	55.26 2.96 -18.64 N	55.42 2.51 -23.56 N	55.13 2.22 -26.24 N	50.85 2.46 -18.46 N	43.42 2.96 -4.24 N	44.47 2.49 -15.67 N	66.66 4.60 -18.39 N	55.91 3.80 -14.22 N	58.96 3.27 -22.14 N	79.67 2.69 -49.39 N	76.55 3.14 -38.75 N	62.42 2.34 -31.21 N	26.11 1.30 -7.41 N

NYPYA_VERNON____GT3 24163	30.41	12.62	14.80	12.71	9.10	12.68	25.02	52.37	48.22	53.31	53.65	55.26	55.42	55.13	50.85	43.42	44.47	66.66	55.91	58.96	79.67	76.55	62.42	26.11
	0.75	0.61	0.70	0.56	0.42	0.65	1.49	1.82	2.41	1.85	2.29	2.96	2.51	2.22	2.46	2.96	2.49	4.60	3.80	3.27	2.69	3.14	2.34	1.30
	-17.52	0.00	0.00	0.00	0.00	0.00	-3.48	-30.05	-20.31	-31.95	-25.57	-18.64	-23.56	-26.24	-18.46	-4.24	-15.67	-18.39	-14.22	-22.14	-49.39	-38.75	-31.21	-7.41
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA____HOLTSVILL 23794	13.71	12.83	15.03	12.88	9.20	12.81	32.55	39.95	46.07	51.59	48.84	46.32	31.94	43.12	54.32	47.35	56.29	96.05	97.46	75.63	64.55	71.54	50.49	45.01
	0.91	0.81	0.93	0.73	0.52	0.79	1.47	1.61	2.23	1.72	2.02	2.48	2.17	1.95	2.15	2.49	1.93	4.01	3.17	2.61	2.12	2.83	2.30	1.36
	-0.66	0.00	0.00	0.00	0.00	0.00	-11.03	-17.84	-18.34	-30.36	-21.03	-10.17	-0.41	-14.50	-22.24	-8.65	-28.05	-48.38	-56.40	-39.48	-34.84	-34.06	-19.33	-26.26
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA____HELLGATE_GT1 24158	13.06	12.77	14.96	12.85	9.20	12.83	21.83	22.70	29.52	47.36	54.31	56.09	56.15	55.78	51.59	44.32	45.10	67.74	63.23	56.00	68.49	62.08	84.44	30.73
	0.92	0.75	0.86	0.70	0.52	0.81	1.78	2.21	2.90	2.26	2.95	3.79	3.23	2.87	3.19	3.86	3.11	5.68	4.73	4.06	3.33	3.92	2.95	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-25.60	-25.57	-18.64	-23.56	-26.24	-18.46	-4.24	-15.67	-18.39	-20.61	-18.40	-37.57	-23.51	-52.62	-11.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA____HELLGATE_GT2 24159	13.06	12.77	14.96	12.85	9.20	12.83	21.83	22.70	29.52	47.36	54.31	56.09	56.15	55.78	51.59	44.32	45.10	67.74	63.23	56.00	68.49	62.08	84.44	30.73
	0.92	0.75	0.86	0.70	0.52	0.81	1.78	2.21	2.90	2.26	2.95	3.79	3.23	2.87	3.19	3.86	3.11	5.68	4.73	4.06	3.33	3.92	2.95	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.12	-25.60	-25.57	-18.64	-23.56	-26.24	-18.46	-4.24	-15.67	-18.39	-20.61	-18.40	-37.57	-23.51	-52.62	-11.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H._GEN_BRUCE 24063	11.43	11.37	13.39	11.64	8.36	11.41	18.55	18.86	23.01	17.53	23.03	30.05	26.16	23.81	26.70	32.29	23.66	39.36	34.42	30.37	24.90	31.09	18.83	15.73
	-0.72	-0.64	-0.71	-0.51	-0.32	-0.61	-1.50	-1.64	-2.49	-1.97	-2.76	-3.61	-3.19	-2.86	-3.24	-3.93	-2.65	-4.30	-3.48	-3.18	-2.69	-3.56	-3.16	-1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.29	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
OAK ORCHARD____HYD 24046	11.50	11.43	13.44	11.68	8.39	11.44	18.66	19.00	23.25	17.74	23.35	30.53	26.58	24.22	27.17	32.87	24.02	39.92	34.91	30.82	25.26	31.55	26.21	15.94
	-0.64	-0.58	-0.66	-0.46	-0.29	-0.58	-1.40	-1.50	-2.24	-1.77	-2.44	-3.13	-2.77	-2.45	-2.77	-3.35	-2.29	-3.75	-2.98	-2.72	-2.33	-3.10	-2.66	-1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM____DRP 24175	11.34	11.30	13.30	11.59	8.34	11.34	18.28	18.55	22.57	17.21	22.62	29.51	25.68	23.41	26.26	31.78	23.29	38.68	33.93	29.95	24.55	30.63	25.46	15.53
	-0.80	-0.71	-0.81	-0.56	-0.35	-0.68	-1.77	-1.94	-2.93	-2.30	-3.17	-4.15	-3.68	-3.26	-3.68	-4.44	-3.02	-4.99	-3.96	-3.60	-3.04	-4.02	-3.41	-1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	11.35	11.31	13.30	11.59	8.33	11.34	18.33	18.63	22.69	17.30	22.71	29.67	25.82	23.53	26.40	31.95	23.38	38.88	34.09	30.08	24.66	30.79	25.57	15.59
	-0.79	-0.71	-0.80	-0.56	-0.35	-0.68	-1.72	-1.87	-2.81	-2.20	-3.08	-3.99	-3.53	-3.14	-3.54	-4.27	-2.93	-4.79	-3.80	-3.46	-2.94	-3.86	-3.30	-1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA_REF_OCCRA 23987	11.97	11.85	13.92	12.00	8.59	11.87	19.76	20.14	25.00	19.10	25.27	33.00	28.84	26.21	29.42	35.56	25.80	42.71	37.07	32.86	27.00	33.90	28.29	17.10
	-0.17	-0.16	-0.18	-0.15	-0.09	-0.15	-0.29	-0.36	-0.50	-0.40	-0.52	-0.66	-0.51	-0.46	-0.52	-0.66	-0.51	-0.96	-0.82	-0.69	-0.59	-0.75	-0.59	-0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONONDAGA____COGEN 23986	11.84	11.73	13.78	11.89	8.51	11.74	19.50	19.90	24.66	18.85	24.94	32.53	28.41	25.81	28.98	35.02	25.48	42.21	36.66	32.45	26.66	33.43	27.88	16.86
	-0.30	-0.28	-0.32	-0.26	-0.18	-0.29	-0.55	-0.60	-0.84	-0.66	-0.85	-1.13	-0.94	-0.86	-0.96	-1.20	-0.83	-1.46	-1.23	-1.09	-0.93	-1.22	-0.99	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ONTARIO____LFGE 23819	11.65	11.56	13.60	11.76	8.41	11.57	19.15	19.57	24.13	18.41	24.50	31.83	27.57	25.04	28.14	33.96	24.97	41.49	36.02	31.80	26.11	32.61	27.10	16.54
	-0.49	-0.46	-0.50	-0.39	-0.27	-0.45	-0.90	-0.93	-1.37	-1.09	-1.29	-1.83	-1.78	-1.63	-1.79	-2.26	-1.34	-2.17	-1.87	-1.75	-1.48	-2.04	-1.77	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE____HYD 24044	12.22	12.07	14.16	12.18	8.72	12.11	20.21	20.43	25.54	19.63	26.15	34.13	29.94	27.21	30.50	36.79	26.21	43.15	37.47	33.43	27.49	34.64	29.25	17.61
	0.08	0.05	0.05	0.03	0.03	0.08	0.16	-0.07	0.05	0.13	0.35	0.47	0.59	0.54	0.57	0.57	-0.10	-0.51	-0.43	-0.11	-0.10	-0.01	0.38	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGO____5 23606	11.83	11.71	13.76	11.86	8.49	11.73	19.50	19.92	24.73	18.91	25.00	32.63	28.47	25.87	29.04	35.13	25.53	42.35	36.77	32.56	26.76	33.59	27.98	16.89
	-0.31	-0.30	-0.35	-0.29	-0.20	-0.30	-0.55	-0.57	-0.77	-0.60	-0.79	-1.03	-0.88	-0.80	-0.89	-1.09	-0.78	-1.32	-1.12	-0.99	-0.83	-1.06	-0.89	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

OSWEGO___6 23613	11.82 -0.32 0.00 N	11.71 -0.30 0.00 N	13.75 -0.35 0.00 N	11.86 -0.29 0.00 N	8.48 -0.20 0.00 N	11.72 -0.30 0.00 N	19.50 -0.55 0.00 N	19.92 -0.58 0.00 N	24.72 -0.78 0.00 N	18.90 -0.60 0.00 N	25.00 -0.79 0.00 N	32.62 -1.03 0.00 N	28.47 -0.88 0.00 N	25.87 -0.80 0.00 N	29.03 -0.90 0.00 N	35.12 -1.10 0.00 N	25.52 -0.78 0.00 N	42.34 -1.32 0.00 N	36.77 -1.12 0.00 N	32.55 -0.99 0.00 N	26.75 -0.84 0.00 N	33.58 -1.07 0.00 N	27.97 -0.90 0.00 N	16.89 -0.51 0.00 N
OUTOKUMPU-AB___DRP 24206	11.46 -0.68 0.00 N	11.39 -0.62 0.00 N	13.41 -0.69 0.00 N	11.68 -0.47 0.00 N	8.40 -0.29 0.00 N	11.45 -0.57 0.00 N	18.52 -1.53 0.00 N	18.85 -1.65 0.00 N	23.03 -2.47 0.00 N	17.57 -1.94 0.00 N	23.11 -2.68 0.00 N	30.17 -3.49 0.00 N	26.26 -3.09 0.00 N	23.92 -2.75 0.00 N	26.82 -3.12 0.00 N	32.47 -3.75 0.00 N	23.78 -2.52 0.00 N	39.59 -4.08 0.00 N	34.67 -3.22 0.00 N	30.58 -2.96 0.00 N	25.06 -2.53 0.00 N	31.26 -3.39 0.00 N	25.96 -2.91 0.00 N	15.86 -1.54 0.00 N
OXBOW___ 24026	11.36 -0.78 0.00 N	11.30 -0.71 0.00 N	13.30 -0.80 0.00 N	11.59 -0.55 0.00 N	8.34 -0.35 0.00 N	11.35 -0.67 0.00 N	18.33 -1.72 0.00 N	18.64 -1.86 0.00 N	22.72 -2.78 0.00 N	17.33 -2.17 0.00 N	22.76 -3.03 0.00 N	29.74 -3.91 0.00 N	25.89 -3.46 0.00 N	23.59 -3.08 0.00 N	26.45 -3.48 0.00 N	32.03 -4.19 0.00 N	23.42 -2.89 0.00 N	39.01 -4.66 0.00 N	34.20 -3.69 0.00 N	30.17 -3.37 0.00 N	24.73 -2.86 0.00 N	30.86 -3.79 0.00 N	25.62 -3.25 0.00 N	15.64 -1.76 0.00 N
PEEKSKILL___ 23653	12.55 0.41 0.00 N	12.32 0.31 0.00 N	14.47 0.36 0.00 N	12.44 0.29 0.00 N	8.90 0.22 0.00 N	12.37 0.35 0.00 N	20.93 0.88 0.00 N	21.62 1.12 0.00 N	26.99 1.49 0.00 N	20.65 1.14 0.00 N	27.15 1.36 0.00 N	35.38 1.72 0.00 N	30.79 1.44 0.00 N	27.92 1.25 0.00 N	31.29 1.36 0.00 N	37.89 1.67 0.00 N	27.81 1.50 0.00 N	46.68 3.01 0.00 N	40.37 2.47 0.00 N	35.57 2.03 0.00 N	29.22 1.63 0.00 N	36.51 1.86 0.00 N	30.17 1.30 0.00 N	18.11 0.71 0.00 N
PGE MADISON___WINDPWR 24146	12.67 0.53 0.00 N	12.49 0.48 0.00 N	14.64 0.54 0.00 N	12.61 0.46 0.00 N	9.04 0.35 0.00 N	12.59 0.57 0.00 N	21.17 1.12 0.00 N	21.80 1.30 0.00 N	27.21 1.71 0.00 N	20.79 1.29 0.00 N	27.40 1.61 0.00 N	35.81 2.15 0.00 N	31.22 1.86 0.00 N	28.32 1.65 0.00 N	31.85 1.92 0.00 N	38.52 2.30 0.00 N	28.46 2.16 0.00 N	47.40 3.73 0.00 N	40.98 3.09 0.00 N	36.15 2.60 0.00 N	29.65 2.06 0.00 N	37.06 2.41 0.00 N	30.53 1.66 0.00 N	18.39 0.99 0.00 N
PJM_GEN_KEystone 24065	11.30 -0.85 0.00 N	11.20 -0.82 0.00 N	13.23 -0.87 0.00 N	11.42 -0.72 0.00 N	8.18 -0.50 0.00 N	11.24 -0.78 0.00 N	18.67 -1.39 0.00 N	19.10 -1.40 0.00 N	23.47 -2.03 0.00 N	17.84 -1.66 0.00 N	31.00 -5.60 11.65 N	30.60 -3.06 0.00 N	26.69 -2.66 0.00 N	24.19 -2.48 0.00 N	32.45 -5.76 9.78 N	33.37 -2.85 0.00 N	24.71 -1.60 0.00 N	41.24 -2.42 0.00 N	35.80 -2.09 0.00 N	31.55 -1.99 0.00 N	25.89 -1.70 0.00 N	32.40 -2.25 0.00 N	20.01 -1.98 -3.29 N	16.30 -1.10 0.00 N
PLEASANTVLY___LBMP 24000	12.33 0.19 0.00 N	12.17 0.16 0.00 N	14.30 0.19 0.00 N	12.31 0.16 0.00 N	8.80 0.12 0.00 N	12.20 0.18 0.00 N	20.48 0.43 0.00 N	21.08 0.59 0.00 N	26.25 0.75 0.00 N	20.05 0.55 0.00 N	26.43 0.64 0.00 N	34.45 0.79 0.00 N	29.96 0.61 0.00 N	27.20 0.53 0.00 N	30.51 0.57 0.00 N	36.96 0.74 0.00 N	27.09 0.79 0.00 N	45.21 1.54 0.00 N	39.17 1.28 0.00 N	34.54 1.00 0.00 N	28.40 0.81 0.00 N	35.57 0.93 0.00 N	29.47 0.60 0.00 N	17.73 0.33 0.00 N
POLETTI___ 23519	12.75 0.61 0.00 N	12.50 0.48 0.00 N	14.66 0.56 0.00 N	12.59 0.45 0.00 N	9.02 0.33 0.00 N	12.55 0.52 0.00 N	21.25 1.20 0.00 N	22.04 1.54 0.00 N	28.69 2.08 -1.12 N	46.70 1.60 -25.60 N	53.29 1.93 -25.57 N	54.73 2.43 -18.64 N	54.94 2.02 -23.56 N	54.69 1.78 -26.24 N	50.35 1.96 -18.46 N	42.85 2.39 -4.24 N	44.04 2.05 -15.67 N	65.99 3.93 -18.39 N	45.84 3.22 -4.73 N	38.19 2.74 -1.91 N	38.17 2.24 -8.34 N	37.65 2.58 -0.42 N	30.77 1.90 0.00 N	18.46 1.06 0.00 N
PORT_JEFF_3 23555	13.75 0.95 -0.66 N	12.86 0.85 0.00 N	15.07 0.96 0.00 N	12.91 0.76 0.00 N	9.23 0.54 0.00 N	12.85 0.82 0.00 N	32.59 1.51 -11.03 N	40.01 1.67 -17.84 N	46.16 2.32 -18.34 N	51.68 1.82 -30.36 N	48.98 2.16 -21.03 N	46.46 2.62 -10.17 N	32.06 2.29 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.50 2.63 -8.65 N	56.45 2.10 -28.05 N	96.28 4.24 -48.38 N	97.67 3.38 -56.40 N	75.81 2.78 -39.48 N	64.69 2.26 -34.84 N	71.67 2.97 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
PORT_JEFF_4 23616	13.61 0.81 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.82 0.67 0.00 N	9.15 0.46 0.00 N	12.69 0.67 0.00 N	32.31 1.23 -11.03 N	39.66 1.32 -17.84 N	45.71 1.87 -18.34 N	51.32 1.46 -30.36 N	48.47 1.66 -21.03 N	45.76 1.92 -10.17 N	31.44 1.68 -0.41 N	42.67 1.50 -14.50 N	53.81 1.64 -22.24 N	46.75 1.88 -8.65 N	55.89 1.53 -28.05 N	95.34 3.30 -48.38 N	96.87 2.57 -56.40 N	75.10 2.08 -39.48 N	64.11 1.68 -34.84 N	70.99 2.28 -34.06 N	50.02 1.82 -19.33 N	44.77 1.11 -26.26 N
PORT_JEFF_IC 23713	13.75 0.95 -0.66 N	12.87 0.85 0.00 N	15.08 0.97 0.00 N	12.92 0.77 0.00 N	9.23 0.54 0.00 N	12.85 0.83 0.00 N	32.60 1.51 -11.03 N	40.01 1.67 -17.84 N	46.16 2.32 -18.34 N	51.68 1.82 -30.36 N	48.98 2.16 -21.03 N	46.46 2.62 -10.17 N	32.06 2.29 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.50 2.63 -8.65 N	56.45 2.10 -28.05 N	96.29 4.24 -48.38 N	97.67 3.38 -56.40 N	75.80 2.78 -39.48 N	64.68 2.26 -34.84 N	71.68 2.97 -34.06 N	50.61 2.41 -19.33 N	45.08 1.42 -26.26 N
PPL PILGRIM_ST_GT1 24216	13.68 0.88 -0.66 N	12.80 0.78 0.00 N	15.00 0.90 0.00 N	12.87 0.72 0.00 N	9.20 0.51 0.00 N	12.81 0.78 0.00 N	32.58 1.50 -11.03 N	40.04 1.70 -17.84 N	46.15 2.31 -18.34 N	51.61 1.75 -30.36 N	48.94 2.12 -21.03 N	46.40 2.57 -10.17 N	31.98 2.21 -0.41 N	43.15 1.98 -14.50 N	54.36 2.19 -22.24 N	47.45 2.59 -8.65 N	56.44 2.09 -28.05 N	96.13 4.09 -48.38 N	97.65 3.36 -56.40 N	75.83 2.81 -39.48 N	64.70 2.27 -34.84 N	71.55 2.85 -34.06 N	50.47 2.28 -19.33 N	45.01 1.35 -26.26 N
PPL PILGRIM_ST_GT2 24217	13.68 0.88 -0.66 N	12.80 0.78 0.00 N	15.00 0.90 0.00 N	12.87 0.72 0.00 N	9.20 0.51 0.00 N	12.81 0.78 0.00 N	32.58 1.50 -11.03 N	40.04 1.70 -17.84 N	46.15 2.31 -18.34 N	51.61 1.75 -30.36 N	48.94 2.12 -21.03 N	46.40 2.57 -10.17 N	31.98 2.21 -0.41 N	43.15 1.98 -14.50 N	54.36 2.19 -22.24 N	47.45 2.59 -8.65 N	56.44 2.09 -28.05 N	96.13 4.09 -48.38 N	97.65 3.36 -56.40 N	75.83 2.81 -39.48 N	64.70 2.27 -34.84 N	71.55 2.85 -34.06 N	50.47 2.28 -19.33 N	45.01 1.35 -26.26 N

PPL_SHRM_GT3 24213	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
PPL_SHRM_GT4 24214	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
PROJECT___ORANGE 23990	12.14 0.00 0.00 N	12.01 0.00 0.00 N	14.10 0.00 0.00 N	12.15 0.00 0.00 N	8.69 0.00 0.00 N	12.02 0.00 0.00 N	20.05 0.00 0.00 N	20.50 0.00 0.00 N	25.50 0.00 0.00 N	19.50 0.00 0.00 N	25.79 0.00 0.00 N	33.66 0.00 0.00 N	29.35 0.00 0.00 N	26.67 0.00 0.00 N	29.93 0.00 0.00 N	36.22 0.00 0.00 N	26.31 0.00 0.00 N	43.66 0.00 0.00 N	37.89 0.00 0.00 N	33.54 0.00 0.00 N	27.59 0.00 0.00 N	34.65 0.00 0.00 N	28.87 0.00 0.00 N	17.40 0.00 0.00 N
PROJECT___ORANGE 1 24174	12.03 -0.11 0.00 N	11.91 -0.11 0.00 N	13.99 -0.12 0.00 N	12.06 -0.09 0.00 N	8.63 -0.05 0.00 N	11.93 -0.09 0.00 N	19.87 -0.18 0.00 N	20.25 -0.25 0.00 N	25.16 -0.34 0.00 N	19.24 -0.27 0.00 N	25.46 -0.33 0.00 N	33.21 -0.44 0.00 N	29.03 -0.32 0.00 N	26.38 -0.29 0.00 N	29.61 -0.33 0.00 N	35.79 -0.43 0.00 N	25.91 -0.40 0.00 N	42.96 -0.71 0.00 N	37.30 -0.59 0.00 N	33.06 -0.48 0.00 N	27.16 -0.43 0.00 N	34.10 -0.55 0.00 N	28.47 -0.40 0.00 N	17.19 -0.21 0.00 N
PROJECT___ORANGE 2 24166	12.03 -0.11 0.00 N	11.91 -0.11 0.00 N	13.99 -0.12 0.00 N	12.06 -0.09 0.00 N	8.63 -0.05 0.00 N	11.93 -0.09 0.00 N	19.87 -0.18 0.00 N	20.25 -0.25 0.00 N	25.16 -0.34 0.00 N	19.24 -0.27 0.00 N	25.46 -0.33 0.00 N	33.21 -0.44 0.00 N	29.03 -0.32 0.00 N	26.38 -0.29 0.00 N	29.61 -0.33 0.00 N	35.79 -0.43 0.00 N	25.91 -0.40 0.00 N	42.96 -0.71 0.00 N	37.30 -0.59 0.00 N	33.06 -0.48 0.00 N	27.16 -0.43 0.00 N	34.10 -0.55 0.00 N	28.47 -0.40 0.00 N	17.19 -0.21 0.00 N
PYRITES___HYD 24023	12.69 0.55 0.00 N	12.52 0.51 0.00 N	14.69 0.58 0.00 N	12.63 0.49 0.00 N	9.04 0.36 0.00 N	12.56 0.53 0.00 N	20.95 0.90 0.00 N	21.13 0.63 0.00 N	26.43 0.93 0.00 N	20.33 0.82 0.00 N	27.08 1.28 0.00 N	35.41 1.75 0.00 N	31.13 1.78 0.00 N	28.31 1.63 0.00 N	31.74 1.80 0.00 N	38.25 2.03 0.00 N	27.18 0.87 0.00 N	44.65 0.99 0.00 N	38.78 0.89 0.00 N	34.65 1.11 0.00 N	28.50 0.91 0.00 N	35.96 1.31 0.00 N	30.47 1.60 0.00 N	18.34 0.94 0.00 N
RANKINE____ 23646	11.44 -0.71 0.00 N	11.36 -0.66 0.00 N	13.40 -0.70 0.00 N	11.66 -0.49 0.00 N	8.38 -0.31 0.00 N	11.44 -0.59 0.00 N	18.64 -1.41 0.00 N	19.01 -1.49 0.00 N	23.22 -2.28 0.00 N	17.71 -1.80 0.00 N	23.25 -2.54 0.00 N	30.38 -3.28 0.00 N	26.47 -2.88 0.00 N	24.08 -2.59 0.00 N	26.98 -2.95 0.00 N	32.68 -3.54 0.00 N	23.99 -2.32 0.00 N	39.98 -3.68 0.00 N	34.99 -2.91 0.00 N	30.84 -2.71 0.00 N	25.27 -2.32 0.00 N	31.53 -3.12 0.00 N	26.16 -2.71 0.00 N	15.91 -1.48 0.00 N
RAVENS GT4-7____ 23728	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.70 0.55 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.52 1.47 0.00 N	22.30 1.80 0.00 N	29.00 2.39 -1.12 N	46.94 1.84 -25.60 N	53.63 2.27 -25.57 N	55.22 2.92 -18.64 N	55.39 2.48 -23.56 N	55.10 2.19 -26.24 N	50.82 2.42 -18.46 N	43.38 2.92 -4.24 N	44.45 2.47 -15.67 N	66.61 4.56 -18.39 N	46.38 3.76 -4.73 N	38.69 3.24 -1.91 N	38.59 2.66 -8.34 N	38.18 3.11 -0.42 N	31.18 2.31 0.00 N	18.68 1.29 0.00 N
RAVENSWD GT2____ 23730	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWD GT3____ 23733	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT2_1 24244	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT2_2 24245	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT2_3 24246	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N

RAVENSWOOD_GT2_4 24247	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT3_1 24248	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT3_2 24249	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT3_3 24250	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT3_4 24251	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT_1 23729	30.29 0.63 -17.52 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	24.81 1.27 -3.48 N	52.13 1.58 -30.05 N	47.92 2.11 -20.31 N	53.08 1.63 -31.95 N	53.34 1.98 -25.57 N	54.84 2.54 -18.64 N	55.06 2.15 -23.56 N	54.80 1.89 -26.24 N	50.48 2.08 -18.46 N	42.99 2.53 -4.24 N	44.18 2.19 -15.67 N	66.18 4.12 -18.39 N	55.49 3.39 -14.22 N	58.55 2.86 -22.14 N	79.31 2.33 -49.39 N	76.11 2.71 -38.75 N	62.06 1.98 -31.21 N	25.91 1.10 -7.41 N
RAVENSWOOD_GT_10 24258	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.71 0.56 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.53 1.48 0.00 N	22.31 1.81 0.00 N	29.01 2.40 -1.12 N	46.95 1.84 -25.60 N	53.64 2.28 -25.57 N	55.23 2.93 -18.64 N	55.40 2.49 -23.56 N	55.11 2.20 -26.24 N	50.83 2.43 -18.46 N	43.39 2.93 -4.24 N	44.46 2.48 -15.67 N	66.63 4.57 -18.39 N	46.40 3.78 -4.73 N	38.70 3.25 -1.91 N	38.60 2.67 -8.34 N	38.19 3.12 -0.42 N	31.19 2.32 0.00 N	18.69 1.29 0.00 N
RAVENSWOOD_GT_11 24259	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.71 0.56 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.53 1.48 0.00 N	22.31 1.81 0.00 N	29.01 2.40 -1.12 N	46.95 1.84 -25.60 N	53.64 2.28 -25.57 N	55.23 2.93 -18.64 N	55.40 2.49 -23.56 N	55.11 2.20 -26.24 N	50.83 2.43 -18.46 N	43.39 2.93 -4.24 N	44.46 2.48 -15.67 N	66.63 4.57 -18.39 N	46.40 3.78 -4.73 N	38.70 3.25 -1.91 N	38.60 2.67 -8.34 N	38.19 3.12 -0.42 N	31.19 2.32 0.00 N	18.69 1.29 0.00 N
RAVENSWOOD_GT_4 24252	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.70 0.55 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.52 1.47 0.00 N	22.30 1.80 0.00 N	29.00 2.39 -1.12 N	46.94 1.84 -25.60 N	53.63 2.27 -25.57 N	55.22 2.92 -18.64 N	55.39 2.48 -23.56 N	55.10 2.19 -26.24 N	50.82 2.42 -18.46 N	43.38 2.92 -4.24 N	44.45 2.47 -15.67 N	66.61 4.56 -18.39 N	46.38 3.76 -4.73 N	38.69 3.24 -1.91 N	38.59 2.66 -8.34 N	38.18 3.11 -0.42 N	31.18 2.31 0.00 N	18.68 1.29 0.00 N
RAVENSWOOD_GT_5 24254	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT_6 24253	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.70 0.55 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.52 1.47 0.00 N	22.30 1.80 0.00 N	29.00 2.39 -1.12 N	46.94 1.84 -25.60 N	53.63 2.27 -25.57 N	55.22 2.92 -18.64 N	55.39 2.48 -23.56 N	55.10 2.19 -26.24 N	50.82 2.42 -18.46 N	43.38 2.92 -4.24 N	44.45 2.47 -15.67 N	66.61 4.56 -18.39 N	46.38 3.76 -4.73 N	38.69 3.24 -1.91 N	38.59 2.66 -8.34 N	38.18 3.11 -0.42 N	31.18 2.31 0.00 N	18.68 1.29 0.00 N
RAVENSWOOD_GT_7 24255	12.77 0.63 0.00 N	12.51 0.50 0.00 N	14.68 0.58 0.00 N	12.61 0.47 0.00 N	9.03 0.34 0.00 N	12.56 0.54 0.00 N	21.32 1.27 0.00 N	22.07 1.57 0.00 N	28.72 2.10 -1.12 N	46.72 1.62 -25.60 N	53.33 1.97 -25.57 N	54.82 2.52 -18.64 N	55.04 2.13 -23.56 N	54.78 1.87 -26.24 N	50.46 2.06 -18.46 N	42.96 2.51 -4.24 N	44.16 2.18 -15.67 N	66.15 4.09 -18.39 N	45.98 3.36 -4.73 N	38.30 2.85 -1.91 N	38.25 2.32 -8.34 N	37.76 2.69 -0.42 N	30.84 1.97 0.00 N	18.49 1.10 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.71 0.56 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.53 1.48 0.00 N	22.31 1.81 0.00 N	29.01 2.40 -1.12 N	46.95 1.84 -25.60 N	53.64 2.28 -25.57 N	55.23 2.93 -18.64 N	55.40 2.49 -23.56 N	55.11 2.20 -26.24 N	50.83 2.43 -18.46 N	43.39 2.93 -4.24 N	44.46 2.48 -15.67 N	66.63 4.57 -18.39 N	46.40 3.78 -4.73 N	38.70 3.25 -1.91 N	38.60 2.67 -8.34 N	38.19 3.12 -0.42 N	31.19 2.32 0.00 N	18.69 1.29 0.00 N

RAVENSWOOD_GT_9 24257	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.71 0.56 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.53 1.48 0.00 N	22.31 1.81 0.00 N	29.01 2.40 -1.12 N	46.95 1.84 -25.60 N	53.64 2.28 -25.57 N	55.23 2.93 -18.64 N	55.40 2.49 -23.56 N	55.11 2.20 -26.24 N	50.83 2.43 -18.46 N	43.39 2.93 -4.24 N	44.46 2.48 -15.67 N	66.63 4.57 -18.39 N	46.40 3.78 -4.73 N	38.70 3.25 -1.91 N	38.60 2.67 -8.34 N	38.19 3.12 -0.42 N	31.19 2.32 0.00 N	18.69 1.29 0.00 N
RAVENSWOOD___1 23533	30.38 0.73 -17.52 N	12.60 0.59 0.00 N	14.78 0.67 0.00 N	12.69 0.55 0.00 N	9.09 0.40 0.00 N	12.66 0.63 0.00 N	24.94 1.41 -3.48 N	52.33 1.78 -30.05 N	48.15 2.34 -20.31 N	53.25 1.79 -31.95 N	53.57 2.21 -25.57 N	55.12 2.82 -18.64 N	55.30 2.39 -23.56 N	55.02 2.11 -26.24 N	50.74 2.35 -18.46 N	43.29 2.84 -4.24 N	44.34 2.36 -15.67 N	66.47 4.41 -18.39 N	55.76 3.65 -14.22 N	58.85 3.16 -22.14 N	79.58 2.60 -49.39 N	76.46 3.06 -38.75 N	62.36 2.28 -31.21 N	26.07 1.27 -7.41 N
RAVENSWOOD___2 23534	30.38 0.72 -17.52 N	12.60 0.59 0.00 N	14.78 0.67 0.00 N	12.69 0.55 0.00 N	9.09 0.40 0.00 N	12.66 0.63 0.00 N	24.94 1.40 -3.48 N	52.32 1.77 -30.05 N	48.14 2.33 -20.31 N	53.24 1.78 -31.95 N	53.56 2.19 -25.57 N	55.10 2.80 -18.64 N	55.28 2.37 -23.56 N	55.00 2.10 -26.24 N	50.71 2.32 -18.46 N	43.25 2.79 -4.24 N	44.31 2.33 -15.67 N	66.41 4.35 -18.39 N	55.71 3.60 -14.22 N	58.80 3.12 -22.14 N	79.52 2.55 -49.39 N	76.38 2.98 -38.75 N	62.27 2.19 -31.21 N	26.03 1.23 -7.41 N
RAVENSWOOD___3 23535	12.77 0.63 0.00 N	12.52 0.51 0.00 N	14.69 0.59 0.00 N	12.62 0.47 0.00 N	9.04 0.35 0.00 N	12.57 0.55 0.00 N	21.33 1.27 0.00 N	22.07 1.58 0.00 N	28.73 2.11 -1.12 N	46.73 1.63 -25.60 N	53.34 1.98 -25.57 N	54.84 2.54 -18.64 N	55.06 2.15 -23.56 N	54.80 1.89 -26.24 N	50.48 2.08 -18.46 N	42.99 2.53 -4.24 N	44.18 2.19 -15.67 N	66.18 4.12 -18.39 N	46.01 3.39 -4.73 N	38.31 2.86 -1.91 N	38.26 2.33 -8.34 N	37.78 2.71 -0.42 N	30.86 1.98 0.00 N	18.50 1.10 0.00 N
RAVENSWOOD___4 23820	30.41 0.75 -17.52 N	12.62 0.61 0.00 N	14.80 0.70 0.00 N	12.71 0.56 0.00 N	9.10 0.42 0.00 N	12.68 0.65 0.00 N	25.02 1.49 -3.48 N	52.38 1.83 -30.05 N	48.22 2.41 -20.31 N	53.31 1.86 -31.95 N	53.65 2.29 -25.57 N	55.26 2.96 -18.64 N	55.42 2.51 -23.56 N	55.13 2.22 -26.24 N	50.85 2.46 -18.46 N	43.42 2.96 -4.24 N	44.48 2.49 -15.67 N	66.66 4.60 -18.39 N	55.91 3.80 -14.22 N	58.96 3.28 -22.14 N	79.67 2.69 -49.39 N	76.55 3.15 -38.75 N	62.42 2.34 -31.21 N	26.11 1.30 -7.41 N
RAVNSWD 8-11____ 23667	12.88 0.74 0.00 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.71 0.56 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	21.53 1.48 0.00 N	22.31 1.81 0.00 N	29.01 2.40 -1.12 N	46.95 1.84 -25.60 N	53.64 2.28 -25.57 N	55.23 2.93 -18.64 N	55.40 2.49 -23.56 N	55.11 2.20 -26.24 N	50.83 2.43 -18.46 N	43.39 2.93 -4.24 N	44.46 2.48 -15.67 N	66.63 4.57 -18.39 N	46.40 3.78 -4.73 N	38.70 3.25 -1.91 N	38.60 2.67 -8.34 N	38.19 3.12 -0.42 N	31.19 2.32 0.00 N	18.69 1.29 0.00 N
RCPL_TRUST___DRP 24196	12.76 0.62 0.00 N	12.50 0.49 0.00 N	14.67 0.57 0.00 N	12.61 0.46 0.00 N	9.03 0.34 0.00 N	12.55 0.53 0.00 N	21.28 1.23 0.00 N	22.05 1.55 0.00 N	28.70 2.08 -1.12 N	46.71 1.60 -25.60 N	53.31 1.95 -25.57 N	54.80 2.50 -18.64 N	55.02 2.11 -23.56 N	54.76 1.85 -26.24 N	50.43 2.04 -18.46 N	42.94 2.48 -4.24 N	44.08 2.10 -15.67 N	66.12 4.06 -18.39 N	45.96 3.34 -4.73 N	38.27 2.82 -1.91 N	38.23 2.30 -8.34 N	37.74 2.67 -0.42 N	30.82 1.95 0.00 N	18.48 1.08 0.00 N
RENSSELAER___COGEN 23796	13.12 0.97 0.00 N	13.00 0.98 0.00 N	15.18 1.07 0.00 N	13.03 0.88 0.00 N	9.28 0.59 0.00 N	12.97 0.95 0.00 N	21.67 1.62 0.00 N	22.14 1.64 0.00 N	27.90 2.40 0.00 N	21.38 1.88 0.00 N	28.40 2.61 0.00 N	37.05 3.39 0.00 N	32.30 2.95 0.00 N	29.39 2.71 0.00 N	33.05 3.12 0.00 N	39.95 3.73 0.00 N	28.64 2.33 0.00 N	47.18 3.52 0.00 N	40.81 2.92 0.00 N	36.32 2.78 0.00 N	29.96 2.37 0.00 N	37.85 3.20 0.00 N	31.72 2.85 0.00 N	19.01 1.61 0.00 N
REVERE_CPPR_DRP 24186	12.57 0.43 0.00 N	12.43 0.42 0.00 N	14.59 0.48 0.00 N	12.56 0.41 0.00 N	9.00 0.31 0.00 N	12.46 0.44 0.00 N	20.83 0.78 0.00 N	21.15 0.65 0.00 N	26.41 0.91 0.00 N	20.22 0.72 0.00 N	26.82 1.03 0.00 N	35.01 1.35 0.00 N	30.65 1.30 0.00 N	27.85 1.18 0.00 N	31.27 1.33 0.00 N	37.75 1.53 0.00 N	27.15 0.85 0.00 N	44.82 1.15 0.00 N	38.86 0.97 0.00 N	34.56 1.01 0.00 N	28.41 0.82 0.00 N	35.73 1.09 0.00 N	29.97 1.10 0.00 N	18.05 0.66 0.00 N
ROCHESTER_9_IC 23652	12.25 0.11 0.00 N	12.18 0.17 0.00 N	14.21 0.11 0.00 N	12.25 0.10 0.00 N	8.79 0.10 0.00 N	12.15 0.12 0.00 N	20.05 0.00 0.00 N	20.32 -0.18 0.00 N	25.26 -0.24 0.00 N	19.38 -0.13 0.00 N	25.82 0.03 0.00 N	33.75 0.09 0.00 N	29.55 0.20 0.00 N	26.95 0.28 0.00 N	30.27 0.34 0.00 N	36.51 0.29 0.00 N	26.25 -0.06 0.00 N	43.14 -0.53 0.00 N	37.58 -0.31 0.00 N	33.46 -0.08 0.00 N	27.46 -0.13 0.00 N	34.50 -0.15 0.00 N	28.93 0.06 0.00 N	17.46 0.06 0.00 N
ROSETON___1 23587	12.49 0.35 0.00 N	12.30 0.29 0.00 N	14.45 0.34 0.00 N	12.43 0.28 0.00 N	8.89 0.20 0.00 N	12.34 0.32 0.00 N	20.81 0.75 0.00 N	21.46 0.96 0.00 N	26.78 1.28 0.00 N	20.47 0.96 0.00 N	26.99 1.20 0.00 N	35.19 1.53 0.00 N	30.61 1.26 0.00 N	27.76 1.09 0.00 N	31.14 1.21 0.00 N	37.72 1.50 0.00 N	27.61 1.30 0.00 N	46.16 2.49 0.00 N	39.94 2.05 0.00 N	35.21 1.66 0.00 N	28.94 1.35 0.00 N	36.20 1.55 0.00 N	29.97 1.10 0.00 N	18.01 0.61 0.00 N
ROSETON___2 23588	12.49 0.35 0.00 N	12.30 0.29 0.00 N	14.45 0.34 0.00 N	12.43 0.28 0.00 N	8.89 0.20 0.00 N	12.34 0.32 0.00 N	20.81 0.75 0.00 N	21.46 0.96 0.00 N	26.78 1.28 0.00 N	20.47 0.96 0.00 N	26.99 1.20 0.00 N	35.19 1.53 0.00 N	30.61 1.26 0.00 N	27.76 1.09 0.00 N	31.14 1.21 0.00 N	37.72 1.50 0.00 N	27.61 1.30 0.00 N	46.16 2.49 0.00 N	39.94 2.05 0.00 N	35.21 1.66 0.00 N	28.94 1.35 0.00 N	36.20 1.55 0.00 N	29.97 1.10 0.00 N	18.01 0.61 0.00 N
RUSSELL___STATION 23914	12.00 -0.14 0.00 N	11.93 -0.08 0.00 N	13.89 -0.22 0.00 N	11.95 -0.20 0.00 N	8.59 -0.10 0.00 N	11.88 -0.14 0.00 N	19.64 -0.42 0.00 N	19.93 -0.57 0.00 N	24.78 -0.72 0.00 N	19.04 -0.46 0.00 N	25.36 -0.43 0.00 N	33.16 -0.50 0.00 N	29.05 -0.30 0.00 N	26.49 -0.18 0.00 N	29.74 -0.19 0.00 N	35.85 -0.37 0.00 N	25.77 -0.53 0.00 N	42.39 -1.28 0.00 N	36.91 -0.98 0.00 N	32.87 -0.67 0.00 N	26.97 -0.63 0.00 N	33.84 -0.81 0.00 N	28.36 -0.51 0.00 N	17.11 -0.29 0.00 N

S SALMON___HYD 24043	12.00 -0.15 0.00 N	11.87 -0.15 0.00 N	13.93 -0.17 0.00 N	12.00 -0.15 0.00 N	8.59 -0.09 0.00 N	11.90 -0.13 0.00 N	19.85 -0.20 0.00 N	20.16 -0.34 0.00 N	25.10 -0.40 0.00 N	19.24 -0.26 0.00 N	25.53 -0.26 0.00 N	33.31 -0.35 0.00 N	29.15 -0.20 0.00 N	26.46 -0.21 0.00 N	29.70 -0.24 0.00 N	35.86 -0.36 0.00 N	25.83 -0.48 0.00 N	42.65 -1.02 0.00 N	37.02 -0.87 0.00 N	32.92 -0.63 0.00 N	27.05 -0.55 0.00 N	34.01 -0.64 0.00 N	28.53 -0.34 0.00 N	17.20 -0.20 0.00 N
SELKIRK___II 23799	12.86 0.72 0.00 N	12.73 0.72 0.00 N	14.87 0.77 0.00 N	12.77 0.62 0.00 N	9.10 0.41 0.00 N	12.71 0.69 0.00 N	21.24 1.19 0.00 N	21.67 1.18 0.00 N	27.30 1.80 0.00 N	20.94 1.43 0.00 N	27.80 2.01 0.00 N	36.25 2.59 0.00 N	31.63 2.28 0.00 N	28.77 2.10 0.00 N	32.36 2.42 0.00 N	39.10 2.88 0.00 N	28.04 1.73 0.00 N	46.16 2.50 0.00 N	39.93 2.04 0.00 N	35.55 2.01 0.00 N	29.31 1.72 0.00 N	37.05 2.40 0.00 N	31.05 2.18 0.00 N	18.63 1.23 0.00 N
SELKIRK___I 23801	12.93 0.78 0.00 N	12.79 0.78 0.00 N	14.94 0.83 0.00 N	12.82 0.68 0.00 N	9.14 0.46 0.00 N	12.77 0.74 0.00 N	21.27 1.21 0.00 N	21.73 1.23 0.00 N	27.38 1.88 0.00 N	20.99 1.48 0.00 N	27.85 2.06 0.00 N	36.32 2.66 0.00 N	31.70 2.35 0.00 N	28.83 2.16 0.00 N	32.42 2.48 0.00 N	39.16 2.94 0.00 N	28.09 1.78 0.00 N	46.31 2.65 0.00 N	40.05 2.16 0.00 N	35.64 2.09 0.00 N	29.38 1.79 0.00 N	37.11 2.46 0.00 N	31.10 2.23 0.00 N	18.67 1.27 0.00 N
SENECA OSWGO___HYD 24041	11.91 -0.24 0.00 N	11.79 -0.23 0.00 N	13.84 -0.26 0.00 N	11.93 -0.22 0.00 N	8.54 -0.15 0.00 N	11.81 -0.22 0.00 N	19.67 -0.38 0.00 N	20.06 -0.44 0.00 N	24.92 -0.58 0.00 N	19.06 -0.44 0.00 N	25.23 -0.56 0.00 N	32.92 -0.74 0.00 N	28.77 -0.58 0.00 N	26.14 -0.53 0.00 N	29.34 -0.60 0.00 N	35.47 -0.75 0.00 N	25.72 -0.59 0.00 N	42.56 -1.10 0.00 N	36.95 -0.94 0.00 N	32.76 -0.79 0.00 N	26.92 -0.67 0.00 N	33.82 -0.83 0.00 N	28.22 -0.65 0.00 N	17.03 -0.37 0.00 N
SENECA___ENERGY 23797	11.90 -0.24 0.00 N	11.79 -0.22 0.00 N	13.86 -0.24 0.00 N	11.96 -0.19 0.00 N	8.55 -0.13 0.00 N	11.81 -0.21 0.00 N	19.64 -0.41 0.00 N	20.08 -0.42 0.00 N	24.91 -0.59 0.00 N	19.02 -0.48 0.00 N	25.33 -0.46 0.00 N	32.91 -0.75 0.00 N	28.54 -0.81 0.00 N	25.93 -0.74 0.00 N	29.13 -0.80 0.00 N	35.17 -1.05 0.00 N	25.73 -0.58 0.00 N	42.74 -0.93 0.00 N	37.05 -0.84 0.00 N	32.75 -0.79 0.00 N	26.92 -0.67 0.00 N	33.69 -0.96 0.00 N	28.07 -0.80 0.00 N	17.08 -0.32 0.00 N
SHOEMAKER___GT 23640	12.28 0.14 0.00 N	12.09 0.08 0.00 N	14.21 0.11 0.00 N	12.23 0.08 0.00 N	8.75 0.06 0.00 N	12.13 0.11 0.00 N	20.42 0.37 0.00 N	21.04 0.54 0.00 N	26.15 0.65 0.00 N	19.96 0.45 0.00 N	26.29 0.49 0.00 N	34.24 0.58 0.00 N	29.79 0.44 0.00 N	27.02 0.35 0.00 N	30.28 0.35 0.00 N	36.67 0.45 0.00 N	26.96 0.66 0.00 N	45.15 1.48 0.00 N	39.10 1.20 0.00 N	34.42 0.88 0.00 N	28.27 0.68 0.00 N	35.33 0.68 0.00 N	29.24 0.37 0.00 N	17.59 0.19 0.00 N
SHOREHAM_IC_1 23715	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
SHOREHAM_IC_2 23716	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -30.36 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
SITHE_IND_GS1 24169	11.75 -0.39 0.00 N	11.64 -0.37 0.00 N	13.67 -0.43 0.00 N	11.79 -0.36 0.00 N	8.43 -0.25 0.00 N	11.65 -0.37 0.00 N	19.41 -0.65 0.00 N	19.81 -0.69 0.00 N	24.57 -0.93 0.00 N	18.78 -0.72 0.00 N	24.82 -0.97 0.00 N	32.42 -1.24 0.00 N	28.28 -1.07 0.00 N	25.70 -0.97 0.00 N	28.84 -1.09 0.00 N	34.90 -1.32 0.00 N	25.35 -0.96 0.00 N	42.10 -1.56 0.00 N	36.57 -1.32 0.00 N	32.36 -1.18 0.00 N	26.60 -0.99 0.00 N	33.37 -1.28 0.00 N	27.80 -1.07 0.00 N	16.78 -0.62 0.00 N
SITHE_IND_GS2 24170	11.75 -0.39 0.00 N	11.64 -0.37 0.00 N	13.67 -0.43 0.00 N	11.79 -0.36 0.00 N	8.43 -0.25 0.00 N	11.65 -0.37 0.00 N	19.41 -0.65 0.00 N	19.81 -0.69 0.00 N	24.57 -0.93 0.00 N	18.78 -0.72 0.00 N	24.82 -0.97 0.00 N	32.42 -1.24 0.00 N	28.28 -1.07 0.00 N	25.70 -0.97 0.00 N	28.84 -1.09 0.00 N	34.90 -1.32 0.00 N	25.35 -0.96 0.00 N	42.10 -1.56 0.00 N	36.57 -1.32 0.00 N	32.36 -1.18 0.00 N	26.60 -0.99 0.00 N	33.37 -1.28 0.00 N	27.80 -1.07 0.00 N	16.78 -0.62 0.00 N
SITHE_IND_GS3 24171	11.75 -0.39 0.00 N	11.64 -0.37 0.00 N	13.67 -0.43 0.00 N	11.79 -0.36 0.00 N	8.43 -0.25 0.00 N	11.65 -0.37 0.00 N	19.41 -0.65 0.00 N	19.81 -0.69 0.00 N	24.57 -0.93 0.00 N	18.78 -0.72 0.00 N	24.82 -0.97 0.00 N	32.42 -1.24 0.00 N	28.28 -1.07 0.00 N	25.70 -0.97 0.00 N	28.84 -1.09 0.00 N	34.90 -1.32 0.00 N	25.35 -0.96 0.00 N	42.10 -1.56 0.00 N	36.57 -1.32 0.00 N	32.36 -1.18 0.00 N	26.60 -0.99 0.00 N	33.37 -1.28 0.00 N	27.80 -1.07 0.00 N	16.78 -0.62 0.00 N
SITHE_IND_GS4 24172	11.75 -0.39 0.00 N	11.64 -0.37 0.00 N	13.67 -0.43 0.00 N	11.79 -0.36 0.00 N	8.43 -0.25 0.00 N	11.65 -0.37 0.00 N	19.41 -0.65 0.00 N	19.81 -0.69 0.00 N	24.57 -0.93 0.00 N	18.78 -0.72 0.00 N	24.82 -0.97 0.00 N	32.42 -1.24 0.00 N	28.28 -1.07 0.00 N	25.70 -0.97 0.00 N	28.84 -1.09 0.00 N	34.90 -1.32 0.00 N	25.35 -0.96 0.00 N	42.10 -1.56 0.00 N	36.57 -1.32 0.00 N	32.36 -1.18 0.00 N	26.60 -0.99 0.00 N	33.37 -1.28 0.00 N	27.80 -1.07 0.00 N	16.78 -0.62 0.00 N
SITHE___BATAVIA 24024	11.87 -0.28 0.00 N	11.77 -0.25 0.00 N	13.80 -0.30 0.00 N	11.96 -0.19 0.00 N	8.58 -0.11 0.00 N	11.76 -0.27 0.00 N	19.39 -0.66 0.00 N	19.83 -0.67 0.00 N	24.48 -1.02 0.00 N	18.70 -0.81 0.00 N	24.64 -1.15 0.00 N	32.25 -1.41 0.00 N	28.08 -1.27 0.00 N	25.56 -1.11 0.00 N	28.69 -1.25 0.00 N	34.69 -1.53 0.00 N	25.27 -1.03 0.00 N	42.07 -1.59 0.00 N	36.67 -1.23 0.00 N	32.39 -1.16 0.00 N	26.55 -1.04 0.00 N	33.18 -1.47 0.00 N	27.52 -1.35 0.00 N	16.67 -0.73 0.00 N

SITHE___INDEPEND 23800	11.75 -0.39 0.00 N	11.64 -0.37 0.00 N	13.67 -0.43 0.00 N	11.79 -0.36 0.00 N	8.43 -0.25 0.00 N	11.65 -0.37 0.00 N	19.41 -0.65 0.00 N	19.81 -0.69 0.00 N	24.57 -0.93 0.00 N	18.78 -0.72 0.00 N	24.82 -0.97 0.00 N	32.42 -1.24 0.00 N	28.28 -1.07 0.00 N	25.70 -0.97 0.00 N	28.84 -1.09 0.00 N	34.90 -1.32 0.00 N	25.35 -0.96 0.00 N	42.10 -1.56 0.00 N	36.57 -1.32 0.00 N	32.36 -1.18 0.00 N	26.60 -0.99 0.00 N	33.37 -1.28 0.00 N	27.80 -1.07 0.00 N	16.78 -0.62 0.00 N
SITHE___MASSENA 23902	12.23 0.09 0.00 N	12.09 0.07 0.00 N	14.19 0.09 0.00 N	12.22 0.07 0.00 N	8.74 0.05 0.00 N	12.09 0.07 0.00 N	20.10 0.05 0.00 N	20.44 -0.06 0.00 N	25.44 -0.06 0.00 N	19.52 0.02 0.00 N	25.87 0.08 0.00 N	33.82 0.16 0.00 N	29.56 0.21 0.00 N	26.87 0.20 0.00 N	30.13 0.19 0.00 N	36.41 0.19 0.00 N	26.27 -0.04 0.00 N	43.43 -0.23 0.00 N	37.75 -0.14 0.00 N	33.52 -0.03 0.00 N	27.59 0.00 0.00 N	34.71 0.06 0.00 N	29.13 0.26 0.00 N	17.56 0.16 0.00 N
SITHE___OGDNSBRG 24021	12.82 0.68 0.00 N	12.66 0.65 0.00 N	14.86 0.75 0.00 N	12.78 0.64 0.00 N	9.15 0.46 0.00 N	12.69 0.67 0.00 N	21.14 1.09 0.00 N	21.34 0.84 0.00 N	26.64 1.14 0.00 N	20.49 0.98 0.00 N	27.26 1.47 0.00 N	35.63 1.97 0.00 N	31.28 1.93 0.00 N	28.45 1.78 0.00 N	31.89 1.95 0.00 N	38.46 2.24 0.00 N	27.41 1.11 0.00 N	45.10 1.44 0.00 N	39.20 1.30 0.00 N	34.98 1.43 0.00 N	28.78 1.19 0.00 N	36.31 1.66 0.00 N	30.70 1.83 0.00 N	18.49 1.10 0.00 N
SITHE___STERLING 23777	12.41 0.26 0.00 N	12.27 0.26 0.00 N	14.40 0.30 0.00 N	12.40 0.26 0.00 N	8.89 0.20 0.00 N	12.29 0.27 0.00 N	20.51 0.45 0.00 N	20.88 0.38 0.00 N	26.04 0.55 0.00 N	19.91 0.40 0.00 N	26.36 0.57 0.00 N	34.43 0.78 0.00 N	30.13 0.78 0.00 N	27.38 0.71 0.00 N	30.73 0.80 0.00 N	37.13 0.91 0.00 N	26.82 0.51 0.00 N	44.29 0.62 0.00 N	38.40 0.51 0.00 N	34.10 0.56 0.00 N	28.04 0.45 0.00 N	35.26 0.61 0.00 N	29.50 0.62 0.00 N	17.79 0.39 0.00 N
SOUTH CAIRO___GT 23612	12.39 0.25 0.00 N	12.29 0.27 0.00 N	14.43 0.33 0.00 N	12.43 0.28 0.00 N	8.87 0.19 0.00 N	12.28 0.26 0.00 N	20.44 0.38 0.00 N	20.99 0.49 0.00 N	26.13 0.63 0.00 N	19.97 0.47 0.00 N	26.40 0.60 0.00 N	34.45 0.79 0.00 N	29.98 0.63 0.00 N	27.23 0.56 0.00 N	30.59 0.66 0.00 N	37.06 0.84 0.00 N	27.03 0.72 0.00 N	44.95 1.29 0.00 N	38.98 1.08 0.00 N	34.44 0.89 0.00 N	28.33 0.74 0.00 N	35.57 0.92 0.00 N	29.48 0.61 0.00 N	17.72 0.32 0.00 N
SOUTH HAMPTN___IC 23720	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -21.03 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
SOUTHOLD___IC 23719	13.67 0.87 -0.66 N	12.79 0.78 0.00 N	14.99 0.89 0.00 N	12.84 0.70 0.00 N	9.18 0.49 0.00 N	12.78 0.76 0.00 N	32.46 1.37 -11.03 N	39.78 1.44 -17.84 N	45.87 2.03 -18.34 N	51.45 1.59 -21.03 N	48.66 1.85 -21.03 N	46.03 2.20 -10.17 N	31.73 1.97 -0.41 N	42.94 1.77 -14.50 N	54.12 1.95 -22.24 N	47.06 2.19 -8.65 N	55.99 1.64 -28.05 N	95.57 3.53 -48.38 N	97.06 2.77 -56.40 N	75.27 2.24 -39.48 N	64.24 1.81 -34.84 N	71.24 2.54 -34.06 N	50.35 2.15 -19.33 N	44.95 1.29 -26.26 N
ST LAWRENCE___ 23600	12.11 -0.04 0.00 N	11.97 -0.04 0.00 N	14.06 -0.04 0.00 N	12.11 -0.04 0.00 N	8.66 -0.03 0.00 N	11.97 -0.05 0.00 N	19.90 -0.15 0.00 N	20.27 -0.23 0.00 N	25.19 -0.31 0.00 N	19.32 -0.19 0.00 N	25.58 -0.21 0.00 N	33.42 -0.24 0.00 N	29.17 -0.18 0.00 N	26.51 -0.16 0.00 N	29.74 -0.20 0.00 N	35.96 -0.26 0.00 N	26.02 -0.28 0.00 N	43.10 -0.56 0.00 N	37.47 -0.42 0.00 N	33.22 -0.32 0.00 N	27.35 -0.24 0.00 N	34.38 -0.27 0.00 N	28.79 -0.09 0.00 N	17.36 -0.04 0.00 N
STATION 5_MISC_HYD 23604	11.65 -0.49 0.00 N	11.59 -0.42 0.00 N	13.44 -0.67 0.00 N	11.51 -0.64 0.00 N	8.26 -0.42 0.00 N	11.50 -0.53 0.00 N	19.21 -0.85 0.00 N	19.66 -0.83 0.00 N	24.63 -0.87 0.00 N	18.93 -0.57 0.00 N	25.20 -0.59 0.00 N	32.98 -0.68 0.00 N	28.85 -0.50 0.00 N	26.37 -0.30 0.00 N	29.57 -0.36 0.00 N	35.67 -0.55 0.00 N	25.73 -0.58 0.00 N	42.56 -1.10 0.00 N	37.01 -0.88 0.00 N	32.88 -0.66 0.00 N	26.91 -0.68 0.00 N	33.68 -0.97 0.00 N	28.04 -0.83 0.00 N	16.75 -0.65 0.00 N
STURGEON_POOL_HYD 23609	12.36 0.22 0.00 N	12.19 0.18 0.00 N	14.32 0.22 0.00 N	12.33 0.18 0.00 N	8.82 0.13 0.00 N	12.24 0.22 0.00 N	20.61 0.55 0.00 N	21.25 0.76 0.00 N	26.51 1.01 0.00 N	20.26 0.76 0.00 N	26.73 0.94 0.00 N	34.83 1.17 0.00 N	30.28 0.93 0.00 N	27.47 0.80 0.00 N	30.82 0.88 0.00 N	37.34 1.12 0.00 N	27.33 1.03 0.00 N	45.71 2.04 0.00 N	39.58 1.69 0.00 N	34.89 1.34 0.00 N	28.67 1.08 0.00 N	35.90 1.25 0.00 N	29.68 0.81 0.00 N	17.82 0.42 0.00 N
SYRACUSE___POWER 24017	11.97 -0.17 0.00 N	11.85 -0.16 0.00 N	13.92 -0.18 0.00 N	12.00 -0.15 0.00 N	8.59 -0.09 0.00 N	11.87 -0.15 0.00 N	19.76 -0.29 0.00 N	20.14 -0.36 0.00 N	25.00 -0.50 0.00 N	19.10 -0.40 0.00 N	25.27 -0.52 0.00 N	33.00 -0.66 0.00 N	28.84 -0.51 0.00 N	26.21 -0.46 0.00 N	29.42 -0.52 0.00 N	35.56 -0.66 0.00 N	25.80 -0.51 0.00 N	42.71 -0.96 0.00 N	37.07 -0.82 0.00 N	32.86 -0.69 0.00 N	27.00 -0.59 0.00 N	33.90 -0.75 0.00 N	28.29 -0.59 0.00 N	17.10 -0.30 0.00 N
Stony___Brook 24151	13.75 0.95 -0.66 N	12.87 0.85 0.00 N	15.08 0.97 0.00 N	12.92 0.77 0.00 N	9.23 0.54 0.00 N	12.85 0.83 0.00 N	32.60 1.51 -11.03 N	40.01 1.67 -17.84 N	46.16 2.32 -18.34 N	51.68 1.82 -21.03 N	48.98 2.16 -21.03 N	46.46 2.62 -10.17 N	32.06 2.29 -0.41 N	43.22 2.05 -14.50 N	54.44 2.27 -22.24 N	47.50 2.63 -8.65 N	56.45 2.10 -28.05 N	96.29 4.24 -48.38 N	97.67 3.38 -56.40 N	75.80 2.78 -39.48 N	64.68 2.26 -34.84 N	71.68 2.97 -34.06 N	50.61 2.41 -19.33 N	45.08 1.42 -26.26 N
UPPER HUDSON___HYD 24058	12.56 0.42 0.00 N	12.47 0.45 0.00 N	14.55 0.45 0.00 N	12.51 0.36 0.00 N	8.90 0.22 0.00 N	12.47 0.45 0.00 N	20.89 0.83 0.00 N	21.52 1.02 0.00 N	27.21 1.71 0.00 N	20.88 1.38 0.00 N	27.83 2.04 0.00 N	36.35 2.70 0.00 N	31.61 2.26 0.00 N	28.74 2.07 0.00 N	32.32 2.39 0.00 N	39.16 2.94 0.00 N	28.18 1.87 0.00 N	46.36 2.70 0.00 N	40.13 2.24 0.00 N	35.69 2.14 0.00 N	29.41 1.82 0.00 N	37.01 2.36 0.00 N	30.95 2.08 0.00 N	18.40 1.00 0.00 N

UPPER RAQUET___HYD 24056	12.13 -0.01 0.00 N	11.98 -0.04 0.00 N	14.05 -0.05 0.00 N	12.09 -0.06 0.00 N	8.65 -0.03 0.00 N	12.00 -0.02 0.00 N	20.00 -0.05 0.00 N	20.24 -0.26 0.00 N	25.26 -0.24 0.00 N	19.42 -0.09 0.00 N	25.80 0.01 0.00 N	33.74 0.08 0.00 N	29.58 0.23 0.00 N	26.89 0.22 0.00 N	30.15 0.22 0.00 N	36.39 0.17 0.00 N	26.04 -0.26 0.00 N	42.90 -0.77 0.00 N	37.26 -0.63 0.00 N	33.20 -0.35 0.00 N	27.30 -0.29 0.00 N	34.39 -0.26 0.00 N	29.02 0.15 0.00 N	17.48 0.08 0.00 N
VISCHER___FERRY HYD 24020	13.09 0.95 0.00 N	12.99 0.98 0.00 N	15.16 1.06 0.00 N	13.03 0.88 0.00 N	9.28 0.59 0.00 N	12.97 0.95 0.00 N	21.67 1.62 0.00 N	22.13 1.64 0.00 N	27.91 2.41 0.00 N	21.39 1.89 0.00 N	28.44 2.65 0.00 N	37.10 3.44 0.00 N	32.30 2.95 0.00 N	29.40 2.73 0.00 N	33.06 3.13 0.00 N	40.00 3.78 0.00 N	28.67 2.36 0.00 N	47.15 3.48 0.00 N	40.78 2.89 0.00 N	36.35 2.81 0.00 N	30.00 2.41 0.00 N	37.92 3.27 0.00 N	31.75 2.88 0.00 N	18.98 1.59 0.00 N
WADING RIVER_1-3_GRP5 24038	13.69 0.89 -0.66 N	12.81 0.80 0.00 N	15.01 0.91 0.00 N	12.86 0.71 0.00 N	9.19 0.51 0.00 N	12.80 0.77 0.00 N	32.30 1.22 -11.03 N	39.61 1.27 -17.84 N	45.80 1.96 -18.34 N	51.50 1.63 -30.36 N	48.72 1.90 -21.03 N	46.12 2.29 -10.17 N	31.80 2.03 -0.41 N	43.00 1.83 -14.50 N	54.19 2.01 -22.24 N	47.14 2.27 -8.65 N	56.12 1.77 -28.05 N	95.71 3.66 -48.38 N	97.18 2.88 -56.40 N	75.37 2.35 -39.48 N	64.33 1.90 -34.84 N	71.35 2.65 -34.06 N	50.40 2.20 -19.33 N	44.98 1.32 -26.26 N
WADING RIVER_IC_1 23522	13.69 0.89 -0.66 N	12.81 0.80 0.00 N	15.01 0.91 0.00 N	12.86 0.71 0.00 N	9.19 0.51 0.00 N	12.80 0.77 0.00 N	32.30 1.22 -11.03 N	39.61 1.27 -17.84 N	45.80 1.96 -18.34 N	51.50 1.63 -30.36 N	48.72 1.90 -21.03 N	46.12 2.29 -10.17 N	31.80 2.03 -0.41 N	43.00 1.83 -14.50 N	54.19 2.01 -22.24 N	47.14 2.27 -8.65 N	56.12 1.77 -28.05 N	95.71 3.66 -48.38 N	97.18 2.88 -56.40 N	75.37 2.35 -39.48 N	64.33 1.90 -34.84 N	71.35 2.65 -34.06 N	50.40 2.20 -19.33 N	44.98 1.32 -26.26 N
WADING RIVER_IC_2 23547	13.69 0.89 -0.66 N	12.81 0.80 0.00 N	15.01 0.91 0.00 N	12.86 0.71 0.00 N	9.19 0.51 0.00 N	12.80 0.77 0.00 N	32.30 1.22 -11.03 N	39.61 1.27 -17.84 N	45.80 1.96 -18.34 N	51.50 1.63 -30.36 N	48.72 1.90 -21.03 N	46.12 2.29 -10.17 N	31.80 2.03 -0.41 N	43.00 1.83 -14.50 N	54.19 2.01 -22.24 N	47.14 2.27 -8.65 N	56.12 1.77 -28.05 N	95.71 3.66 -48.38 N	97.18 2.88 -56.40 N	75.37 2.35 -39.48 N	64.33 1.90 -34.84 N	71.35 2.65 -34.06 N	50.40 2.20 -19.33 N	44.98 1.32 -26.26 N
WADING RIVER_IC_3 23601	13.69 0.89 -0.66 N	12.81 0.80 0.00 N	15.01 0.91 0.00 N	12.86 0.72 0.00 N	9.19 0.51 0.00 N	12.80 0.77 0.00 N	32.50 1.42 -11.03 N	39.83 1.49 -17.84 N	45.92 2.08 -18.34 N	51.50 1.63 -30.36 N	48.73 1.91 -21.03 N	46.13 2.30 -10.17 N	31.80 2.04 -0.41 N	43.00 1.83 -14.50 N	54.19 2.02 -22.24 N	47.15 2.28 -8.65 N	56.13 1.77 -28.05 N	95.72 3.68 -48.38 N	97.19 2.90 -56.40 N	75.38 2.36 -39.48 N	64.34 1.91 -34.84 N	71.36 2.65 -34.06 N	50.40 2.20 -19.33 N	44.98 1.32 -26.26 N
WALDEN___HYDRO 24148	12.44 0.30 0.00 N	12.26 0.25 0.00 N	14.41 0.31 0.00 N	12.41 0.26 0.00 N	8.88 0.20 0.00 N	12.34 0.32 0.00 N	20.81 0.76 0.00 N	21.46 0.96 0.00 N	26.73 1.23 0.00 N	20.43 0.92 0.00 N	26.91 1.12 0.00 N	35.05 1.40 0.00 N	30.49 1.14 0.00 N	27.65 0.98 0.00 N	31.01 1.07 0.00 N	37.56 1.34 0.00 N	27.55 1.24 0.00 N	46.11 2.44 0.00 N	39.91 2.01 0.00 N	35.16 1.62 0.00 N	28.88 1.29 0.00 N	36.11 1.46 0.00 N	29.88 1.00 0.00 N	17.95 0.55 0.00 N
WATERSIDE___6 8 9 23538	30.40 0.74 -17.52 N	12.61 0.60 0.00 N	14.79 0.69 0.00 N	12.70 0.55 0.00 N	9.10 0.41 0.00 N	12.67 0.64 0.00 N	24.97 1.43 -3.48 N	52.35 1.80 -30.05 N	48.19 2.39 -20.31 N	53.29 1.84 -31.95 N	53.63 2.27 -25.57 N	55.23 2.92 -18.64 N	55.39 2.48 -23.56 N	55.10 2.20 -26.24 N	50.82 2.42 -18.46 N	43.37 2.92 -4.24 N	44.45 2.47 -15.67 N	66.61 4.55 -18.39 N	55.87 3.76 -14.22 N	58.93 3.24 -22.14 N	79.64 2.67 -49.39 N	76.52 3.12 -38.75 N	62.39 2.31 -31.21 N	26.09 1.29 -7.41 N
WEST BABYLON___IC 23714	13.67 0.87 -0.66 N	12.75 0.73 0.00 N	14.96 0.86 0.00 N	12.85 0.70 0.00 N	9.20 0.51 0.00 N	12.77 0.74 0.00 N	32.64 1.56 -11.03 N	40.23 1.89 -17.84 N	46.37 2.53 -18.34 N	51.82 1.95 -30.36 N	49.27 2.45 -21.03 N	46.94 3.10 -10.17 N	32.41 2.64 -0.41 N	43.51 2.34 -14.50 N	54.75 2.58 -22.24 N	48.01 3.14 -8.65 N	56.91 2.56 -28.05 N	96.53 4.49 -48.38 N	98.01 3.71 -56.40 N	76.22 3.20 -39.48 N	65.21 2.78 -34.84 N	71.97 3.26 -34.06 N	50.60 2.40 -19.33 N	45.07 1.41 -26.26 N
WEST CANADA___HYD 24049	12.19 0.05 0.00 N	12.06 0.05 0.00 N	14.16 0.05 0.00 N	12.19 0.04 0.00 N	8.72 0.03 0.00 N	12.07 0.05 0.00 N	20.18 0.12 0.00 N	20.64 0.14 0.00 N	25.69 0.19 0.00 N	19.64 0.14 0.00 N	25.97 0.18 0.00 N	33.86 0.20 0.00 N	29.51 0.16 0.00 N	26.82 0.14 0.00 N	30.10 0.17 0.00 N	36.44 0.22 0.00 N	26.51 0.20 0.00 N	44.01 0.35 0.00 N	38.17 0.28 0.00 N	33.77 0.23 0.00 N	27.78 0.19 0.00 N	34.89 0.24 0.00 N	29.03 0.16 0.00 N	17.48 0.08 0.00 N
WESTERN_NY_WIND 24143	11.87 -0.28 0.00 N	11.77 -0.25 0.00 N	13.80 -0.30 0.00 N	11.96 -0.19 0.00 N	8.58 -0.11 0.00 N	11.76 -0.27 0.00 N	19.39 -0.66 0.00 N	19.83 -0.67 0.00 N	24.48 -1.02 0.00 N	18.70 -0.81 0.00 N	24.64 -1.15 0.00 N	32.25 -1.41 0.00 N	28.08 -1.27 0.00 N	25.56 -1.11 0.00 N	28.69 -1.25 0.00 N	34.69 -1.53 0.00 N	25.27 -1.03 0.00 N	42.07 -1.59 0.00 N	36.67 -1.23 0.00 N	32.39 -1.16 0.00 N	26.55 -1.04 0.00 N	33.18 -1.47 0.00 N	27.52 -1.35 0.00 N	16.67 -0.73 0.00 N
YORK___WARBASSE 23770	30.45 0.79 -17.52 N	12.65 0.64 0.00 N	14.84 0.73 0.00 N	12.74 0.60 0.00 N	9.13 0.44 0.00 N	12.71 0.69 0.00 N	25.08 1.54 -3.48 N	52.46 1.91 -30.05 N	48.34 2.53 -20.31 N	53.43 1.98 -31.95 N	53.82 2.46 -25.57 N	55.44 3.14 -18.64 N	55.58 2.67 -23.56 N	55.27 2.36 -26.24 N	51.01 2.62 -18.46 N	43.57 3.12 -4.24 N	44.55 2.57 -15.67 N	66.85 4.79 -18.39 N	56.06 3.96 -14.22 N	59.09 3.41 -22.14 N	79.81 2.83 -49.39 N	76.71 3.31 -38.75 N	62.55 2.47 -31.21 N	26.18 1.38 -7.41 N