

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/17/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	14.74 1.05 0.00 N	21.86 1.28 0.00 N	25.82 1.22 0.00 N	26.22 1.12 0.00 N	-81.27 -3.39 0.00 N	-67.72 -3.10 0.00 N	31.86 2.15 0.00 N	29.06 2.66 0.00 N	32.58 3.10 0.00 N	36.06 3.37 0.00 N	44.91 4.11 0.00 N	54.15 5.07 0.00 N	54.61 5.04 0.00 N	54.74 5.10 0.00 N	55.24 5.29 0.00 N	47.91 4.75 0.00 N	55.34 5.68 0.00 N	53.70 5.35 0.00 N	41.90 4.04 0.00 N	35.90 3.32 0.00 N	51.97 4.92 0.00 N	44.17 4.05 0.00 N	33.19 2.98 0.00 N	30.13 2.27 0.00 N
74TH STREET_GT_1 24260	14.74 1.05 0.00 N	21.86 1.28 0.00 N	25.82 1.22 0.00 N	26.22 1.12 0.00 N	-81.27 -3.39 0.00 N	-67.72 -3.10 0.00 N	31.86 2.15 0.00 N	29.06 2.66 0.00 N	32.58 3.10 0.00 N	36.06 3.37 0.00 N	44.91 4.11 0.00 N	54.15 5.07 0.00 N	54.61 5.04 0.00 N	54.74 5.10 0.00 N	55.24 5.29 0.00 N	47.91 4.75 0.00 N	55.34 5.68 0.00 N	53.70 5.35 0.00 N	41.90 4.04 0.00 N	35.90 3.32 0.00 N	51.97 4.92 0.00 N	44.17 4.05 0.00 N	33.19 2.98 0.00 N	30.13 2.27 0.00 N
74TH STREET_GT_2 24261	14.74 1.05 0.00 N	21.86 1.28 0.00 N	25.82 1.22 0.00 N	26.22 1.12 0.00 N	-81.27 -3.39 0.00 N	-67.72 -3.10 0.00 N	31.86 2.15 0.00 N	29.06 2.66 0.00 N	32.58 3.10 0.00 N	36.06 3.37 0.00 N	44.91 4.11 0.00 N	54.15 5.07 0.00 N	54.61 5.04 0.00 N	54.74 5.10 0.00 N	55.24 5.29 0.00 N	47.91 4.75 0.00 N	55.34 5.68 0.00 N	53.70 5.35 0.00 N	41.90 4.04 0.00 N	35.90 3.32 0.00 N	51.97 4.92 0.00 N	44.17 4.05 0.00 N	33.19 2.98 0.00 N	30.13 2.27 0.00 N
ADK HUDSON___FALLS 24011	14.37 0.68 0.00 N	21.95 1.38 0.00 N	26.40 1.81 0.00 N	27.07 1.96 0.00 N	-83.95 -6.07 0.00 N	-69.21 -4.59 0.00 N	31.56 1.84 0.00 N	27.69 1.30 0.00 N	31.00 1.53 0.00 N	34.74 2.04 0.00 N	43.43 2.64 0.00 N	51.92 2.83 0.00 N	52.18 2.62 0.00 N	52.24 2.59 0.00 N	52.72 2.77 0.00 N	45.68 2.52 0.00 N	52.12 2.46 0.00 N	50.79 2.44 0.00 N	39.91 2.05 0.00 N	34.48 1.89 0.00 N	49.94 2.89 0.00 N	42.73 2.60 0.00 N	32.06 1.86 0.00 N	29.82 1.96 0.00 N
ADK RESOURCE___RCVRY 23798	14.37 0.68 0.00 N	21.95 1.38 0.00 N	26.40 1.81 0.00 N	27.07 1.96 0.00 N	-83.95 -6.07 0.00 N	-69.21 -4.59 0.00 N	31.56 1.84 0.00 N	27.69 1.30 0.00 N	31.00 1.53 0.00 N	34.74 2.04 0.00 N	43.43 2.64 0.00 N	51.92 2.83 0.00 N	52.18 2.62 0.00 N	52.24 2.59 0.00 N	52.72 2.77 0.00 N	45.68 2.52 0.00 N	52.12 2.46 0.00 N	50.79 2.44 0.00 N	39.91 2.05 0.00 N	34.48 1.89 0.00 N	49.94 2.89 0.00 N	42.73 2.60 0.00 N	32.06 1.86 0.00 N	29.82 1.96 0.00 N
ADK S GLENS___FALLS 24028	14.37 0.68 0.00 N	21.95 1.38 0.00 N	26.40 1.81 0.00 N	27.07 1.96 0.00 N	-83.95 -6.07 0.00 N	-69.21 -4.59 0.00 N	31.56 1.84 0.00 N	27.69 1.30 0.00 N	31.00 1.53 0.00 N	34.74 2.04 0.00 N	43.43 2.64 0.00 N	51.92 2.83 0.00 N	52.18 2.62 0.00 N	52.24 2.59 0.00 N	52.72 2.77 0.00 N	45.68 2.52 0.00 N	52.12 2.46 0.00 N	50.79 2.44 0.00 N	39.91 2.05 0.00 N	34.48 1.89 0.00 N	49.94 2.89 0.00 N	42.73 2.60 0.00 N	32.06 1.86 0.00 N	29.82 1.96 0.00 N
ADK_NYS___DAM 23527	14.69 1.00 0.00 N	22.58 2.00 0.00 N	27.16 2.56 0.00 N	27.82 2.71 0.00 N	-86.30 -8.42 0.00 N	-70.79 -6.17 0.00 N	32.00 2.29 0.00 N	28.18 1.78 0.00 N	31.41 1.93 0.00 N	35.17 2.47 0.00 N	43.86 3.06 0.00 N	52.41 3.33 0.00 N	52.79 3.22 0.00 N	52.78 3.13 0.00 N	52.76 2.81 0.00 N	45.62 2.46 0.00 N	52.04 2.37 0.00 N	50.60 2.25 0.00 N	39.85 1.99 0.00 N	34.76 2.17 0.00 N	50.33 3.28 0.00 N	42.89 2.77 0.00 N	32.23 2.03 0.00 N	29.91 2.05 0.00 N
AIR_PRODUCTS___DRP 24190	14.58 0.89 0.00 N	22.31 1.74 0.00 N	26.84 2.24 0.00 N	27.43 2.32 0.00 N	-85.02 -7.14 0.00 N	-69.86 -5.24 0.00 N	31.77 2.06 0.00 N	27.96 1.56 0.00 N	31.28 1.80 0.00 N	34.87 2.17 0.00 N	43.59 2.79 0.00 N	52.10 3.02 0.00 N	52.60 3.04 0.00 N	52.57 2.92 0.00 N	52.80 2.85 0.00 N	45.68 2.52 0.00 N	52.35 2.69 0.00 N	50.88 2.54 0.00 N	39.94 2.08 0.00 N	34.53 1.94 0.00 N	50.15 3.11 0.00 N	42.71 2.59 0.00 N	31.99 1.79 0.00 N	29.73 1.87 0.00 N
ALBANY___1 23571	14.59 0.90 0.00 N	22.33 1.75 0.00 N	26.86 2.26 0.00 N	27.45 2.35 0.00 N	-85.09 -7.20 0.00 N	-69.91 -5.29 0.00 N	31.79 2.08 0.00 N	27.98 1.58 0.00 N	31.31 1.83 0.00 N	34.91 2.21 0.00 N	43.63 2.83 0.00 N	52.15 3.07 0.00 N	52.65 3.08 0.00 N	52.61 2.97 0.00 N	52.84 2.89 0.00 N	45.72 2.56 0.00 N	52.39 2.72 0.00 N	50.92 2.57 0.00 N	39.96 2.10 0.00 N	34.56 1.97 0.00 N	50.20 3.15 0.00 N	42.75 2.63 0.00 N	32.03 1.82 0.00 N	29.76 1.90 0.00 N
ALBANY___2 23572	14.59 0.90 0.00 N	22.33 1.75 0.00 N	26.86 2.26 0.00 N	27.45 2.35 0.00 N	-85.09 -7.20 0.00 N	-69.91 -5.29 0.00 N	31.79 2.08 0.00 N	27.98 1.58 0.00 N	31.31 1.83 0.00 N	34.91 2.21 0.00 N	43.63 2.83 0.00 N	52.15 3.07 0.00 N	52.65 3.08 0.00 N	52.61 2.97 0.00 N	52.84 2.89 0.00 N	45.72 2.56 0.00 N	52.39 2.72 0.00 N	50.92 2.57 0.00 N	39.96 2.10 0.00 N	34.56 1.97 0.00 N	50.20 3.15 0.00 N	42.75 2.63 0.00 N	32.03 1.82 0.00 N	29.76 1.90 0.00 N

ALBANY___3 23573	14.59 0.90 0.00 N	22.33 1.75 0.00 N	26.86 2.26 0.00 N	27.45 2.35 0.00 N	-85.09 -7.20 0.00 N	-69.91 -5.29 0.00 N	31.79 2.08 0.00 N	27.98 1.58 0.00 N	31.31 1.83 0.00 N	34.91 2.21 0.00 N	43.63 2.83 0.00 N	52.15 3.07 0.00 N	52.65 3.08 0.00 N	52.61 2.97 0.00 N	52.84 2.89 0.00 N	45.72 2.56 0.00 N	52.39 2.72 0.00 N	50.92 2.57 0.00 N	39.96 2.10 0.00 N	34.56 1.97 0.00 N	50.20 3.15 0.00 N	42.75 2.63 0.00 N	32.03 1.82 0.00 N	29.76 1.90 0.00 N
ALBANY___4 23574	14.59 0.90 0.00 N	22.33 1.75 0.00 N	26.86 2.26 0.00 N	27.45 2.35 0.00 N	-85.09 -7.20 0.00 N	-69.91 -5.29 0.00 N	31.79 2.08 0.00 N	27.98 1.58 0.00 N	31.31 1.83 0.00 N	34.91 2.21 0.00 N	43.63 2.83 0.00 N	52.15 3.07 0.00 N	52.65 3.08 0.00 N	52.61 2.97 0.00 N	52.84 2.89 0.00 N	45.72 2.56 0.00 N	52.39 2.72 0.00 N	50.92 2.57 0.00 N	39.96 2.10 0.00 N	34.56 1.97 0.00 N	50.20 3.15 0.00 N	42.75 2.63 0.00 N	32.03 1.82 0.00 N	29.76 1.90 0.00 N
ALCOA_RYNLDS___DRP 24188	13.61 -0.08 0.00 N	20.56 -0.02 0.00 N	24.65 0.05 0.00 N	25.19 0.09 0.00 N	-78.15 -0.26 0.00 N	-64.75 -0.13 0.00 N	29.65 -0.07 0.00 N	25.91 -0.48 0.00 N	28.92 -0.56 0.00 N	32.11 -0.58 0.00 N	40.18 -0.62 0.00 N	48.26 -0.82 0.00 N	48.67 -0.90 0.00 N	48.59 -1.06 0.00 N	48.91 -1.04 0.00 N	42.23 -0.92 0.00 N	48.56 -1.11 0.00 N	47.42 -0.93 0.00 N	37.10 -0.76 0.00 N	31.94 -0.64 0.00 N	46.17 -0.88 0.00 N	39.36 -0.76 0.00 N	29.66 -0.55 0.00 N	27.61 -0.25 0.00 N
ALLEGHENY___COGEN 23514	13.78 0.09 0.00 N	20.77 0.19 0.00 N	24.90 0.31 0.00 N	25.45 0.35 0.00 N	-79.06 -1.18 0.00 N	-65.51 -0.89 0.00 N	29.97 0.26 0.00 N	26.25 -0.14 0.00 N	29.35 -0.13 0.00 N	32.62 -0.07 0.00 N	40.83 0.03 0.00 N	49.03 -0.05 0.00 N	49.49 -0.08 0.00 N	49.95 0.31 0.00 N	50.54 0.59 0.00 N	43.48 0.32 0.00 N	49.44 -0.22 0.00 N	48.33 -0.01 0.00 N	37.90 0.04 0.00 N	32.65 0.06 0.00 N	47.08 0.03 0.00 N	40.10 -0.02 0.00 N	30.11 -0.09 0.00 N	28.05 0.19 0.00 N
AMERICAN_REF_FUEL 24010	12.92 -0.77 0.00 N	18.96 -1.61 0.00 N	22.66 -1.93 0.00 N	23.17 -1.93 0.00 N	-72.05 5.83 0.00 N	-60.74 3.88 0.00 N	27.85 -1.86 0.00 N	24.54 -1.86 0.00 N	27.19 -2.29 0.00 N	30.00 -2.70 0.00 N	37.43 -3.36 0.00 N	45.18 -3.90 0.00 N	45.64 -3.93 0.00 N	46.15 -3.49 0.00 N	46.64 -3.31 0.00 N	39.97 -3.19 0.00 N	45.78 -3.88 0.00 N	44.64 -3.70 0.00 N	34.98 -2.88 0.00 N	30.09 -2.50 0.00 N	42.93 -4.12 0.00 N	36.92 -3.20 0.00 N	28.23 -1.98 0.00 N	26.21 -1.65 0.00 N
AMERICAN___BRASS 23903	12.92 -0.77 0.00 N	18.96 -1.61 0.00 N	22.66 -1.93 0.00 N	23.17 -1.93 0.00 N	-72.05 5.83 0.00 N	-60.74 3.88 0.00 N	27.85 -1.86 0.00 N	24.54 -1.86 0.00 N	27.19 -2.29 0.00 N	30.00 -2.70 0.00 N	37.43 -3.36 0.00 N	45.18 -3.90 0.00 N	45.64 -3.93 0.00 N	46.15 -3.49 0.00 N	46.64 -3.31 0.00 N	39.97 -3.19 0.00 N	45.78 -3.88 0.00 N	44.64 -3.70 0.00 N	34.98 -2.88 0.00 N	30.09 -2.50 0.00 N	42.93 -4.12 0.00 N	36.92 -3.20 0.00 N	28.23 -1.98 0.00 N	26.21 -1.65 0.00 N
ARTHUR_KILL_GT_1 23520	14.71 1.02 0.00 N	21.82 1.24 0.00 N	25.77 1.18 0.00 N	26.17 1.07 0.00 N	-81.12 -3.24 0.00 N	-67.59 -2.97 0.00 N	31.80 2.09 0.00 N	29.00 2.61 0.00 N	32.52 3.04 0.00 N	35.98 3.28 0.00 N	44.83 4.03 0.00 N	54.03 4.95 0.00 N	54.50 4.94 0.00 N	54.60 4.96 0.00 N	55.10 5.15 0.00 N	47.79 4.63 0.00 N	55.21 5.54 0.00 N	53.58 5.23 0.00 N	41.83 3.97 0.00 N	35.84 3.25 0.00 N	51.85 4.81 0.00 N	44.08 3.96 0.00 N	33.12 2.91 0.00 N	30.06 2.20 0.00 N
ARTHUR_KILL_2 23512	14.71 1.02 0.00 N	21.82 1.24 0.00 N	25.77 1.18 0.00 N	26.17 1.07 0.00 N	-81.12 -3.24 0.00 N	-67.59 -2.97 0.00 N	31.80 2.09 0.00 N	29.00 2.61 0.00 N	32.52 3.04 0.00 N	35.98 3.28 0.00 N	44.83 4.03 0.00 N	54.03 4.95 0.00 N	54.50 4.94 0.00 N	54.60 4.96 0.00 N	55.10 5.15 0.00 N	47.79 4.63 0.00 N	55.21 5.54 0.00 N	53.58 5.23 0.00 N	41.83 3.97 0.00 N	35.84 3.25 0.00 N	51.85 4.81 0.00 N	44.08 3.96 0.00 N	33.12 2.91 0.00 N	30.06 2.20 0.00 N
ARTHUR_KILL_3 23513	14.69 1.00 0.00 N	21.79 1.21 0.00 N	25.74 1.15 0.00 N	26.14 1.04 0.00 N	-81.03 -3.14 0.00 N	-67.52 -2.90 0.00 N	31.76 2.05 0.00 N	28.96 2.56 0.00 N	32.46 2.98 0.00 N	35.91 3.22 0.00 N	44.74 3.94 0.00 N	53.93 4.85 0.00 N	54.40 4.84 0.00 N	54.50 4.85 0.00 N	54.99 5.04 0.00 N	47.71 4.55 0.00 N	55.12 5.46 0.00 N	53.50 5.15 0.00 N	41.75 3.89 0.00 N	35.76 3.18 0.00 N	51.75 4.71 0.00 N	43.99 3.87 0.00 N	33.05 2.85 0.00 N	30.00 2.14 0.00 N
ASHOKAN____ 23654	14.30 0.61 0.00 N	21.43 0.85 0.00 N	25.53 0.94 0.00 N	26.02 0.92 0.00 N	-80.72 -2.84 0.00 N	-67.04 -2.42 0.00 N	30.94 1.22 0.00 N	27.85 1.45 0.00 N	31.22 1.74 0.00 N	34.68 1.98 0.00 N	43.25 2.46 0.00 N	52.11 3.03 0.00 N	52.63 3.06 0.00 N	52.81 3.16 0.00 N	53.13 3.18 0.00 N	46.15 2.99 0.00 N	53.17 3.51 0.00 N	51.69 3.34 0.00 N	40.47 2.61 0.00 N	34.80 2.22 0.00 N	50.36 3.31 0.00 N	42.92 2.79 0.00 N	32.17 1.97 0.00 N	29.24 1.38 0.00 N
ASTORIA 5-9 ____ 23662	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.26 4.54 -39.02 N	111.11 5.55 -64.76 N	100.37 6.72 -44.57 N	131.85 6.77 -75.52 N	79.00 6.72 -22.63 N	79.26 7.00 -22.31 N	108.04 6.75 -58.13 N	122.05 8.12 -64.27 N	104.43 7.68 -48.40 N	126.05 5.88 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.16 -32.84 N	63.61 3.24 -32.51 N
ASTORIA GT2____ 23536	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N
ASTORIA GT3____ 23731	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N

ASTORIA_GT4_23727	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT2_124094	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT2_224095	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT2_324096	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT2_424097	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT3_124098	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.18 4.46 -39.02 N	110.90 5.35 -64.76 N	100.13 6.48 -44.57 N	131.61 6.52 -75.52 N	78.76 6.49 -22.63 N	79.02 6.75 -22.31 N	108.01 6.72 -58.13 N	122.05 8.12 -64.27 N	104.42 7.67 -48.40 N	126.05 5.87 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.15 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT3_224099	60.39 1.53 -45.18 N																							

ASTORIA_GT_1 23523	59.53 1.15 -44.69 N	50.03 1.45 -28.01 N	29.06 1.41 -3.05 N	26.40 1.29 0.00 N	-81.81 -3.93 0.00 N	-62.73 -3.58 -5.47 N	55.90 2.46 -23.73 N	68.00 2.89 -38.71 N	68.29 3.32 -35.50 N	88.99 3.54 -52.75 N	109.94 4.38 -64.76 N	98.95 5.30 -44.57 N	130.37 5.28 -75.52 N	86.78 5.25 -31.88 N	85.54 5.48 -30.11 N	106.34 5.05 -58.13 N	119.98 6.05 -64.27 N	102.46 5.71 -48.40 N	124.52 4.35 -82.31 N	134.03 3.54 -97.91 N	130.10 5.26 -77.79 N	115.94 4.31 -71.51 N	66.19 3.15 -32.84 N	62.80 2.43 -32.51 N
ASTORIA_GT_10 24110	59.53 1.15 -44.69 N	50.03 1.45 -28.01 N	29.06 1.41 -3.05 N	26.40 1.29 0.00 N	-81.81 -3.93 0.00 N	-62.73 -3.58 -5.47 N	55.90 2.46 -23.73 N	68.00 2.89 -38.71 N	68.29 3.32 -35.50 N	88.99 3.54 -52.75 N	109.94 4.38 -64.76 N	98.95 5.30 -44.57 N	130.37 5.28 -75.52 N	86.78 5.25 -31.88 N	85.54 5.48 -30.11 N	106.34 5.05 -58.13 N	119.98 6.05 -64.27 N	102.46 5.71 -48.40 N	124.52 4.35 -82.31 N	134.03 3.54 -97.91 N	130.10 5.26 -77.79 N	115.94 4.31 -71.51 N	66.19 3.15 -32.84 N	62.80 2.43 -32.51 N
ASTORIA_GT_11 24225	59.53 1.15 -44.69 N	50.03 1.45 -28.01 N	29.06 1.41 -3.05 N	26.40 1.29 0.00 N	-81.81 -3.93 0.00 N	-62.73 -3.58 -5.47 N	55.90 2.46 -23.73 N	68.00 2.89 -38.71 N	68.29 3.32 -35.50 N	88.99 3.54 -52.75 N	109.94 4.38 -64.76 N	98.95 5.30 -44.57 N	130.37 5.28 -75.52 N	86.78 5.25 -31.88 N	85.54 5.48 -30.11 N	106.34 5.05 -58.13 N	119.98 6.05 -64.27 N	102.46 5.71 -48.40 N	124.52 4.35 -82.31 N	134.03 3.54 -97.91 N	130.10 5.26 -77.79 N	115.94 4.31 -71.51 N	66.19 3.15 -32.84 N	62.80 2.43 -32.51 N
ASTORIA_GT_12 24226	59.53 1.15 -44.69 N	50.03 1.45 -28.01 N	29.06 1.41 -3.05 N	26.40 1.29 0.00 N	-81.81 -3.93 0.00 N	-62.73 -3.58 -5.47 N	55.90 2.46 -23.73 N	68.00 2.89 -38.71 N	68.29 3.32 -35.50 N	88.99 3.54 -52.75 N	109.94 4.38 -64.76 N	98.95 5.30 -44.57 N	130.37 5.28 -75.52 N	86.78 5.25 -31.88 N	85.54 5.48 -30.11 N	106.34 5.05 -58.13 N	119.98 6.05 -64.27 N	102.46 5.71 -48.40 N	124.52 4.35 -82.31 N	134.03 3.54 -97.91 N	130.10 5.26 -77.79 N	115.94 4.31 -71.51 N	66.19 3.15 -32.84 N	62.80 2.43 -32.51 N
ASTORIA_GT_13 24227	59.53 1.15 -44.69 N	50.03 1.45 -28.01 N	29.06 1.41 -3.05 N	26.40 1.29 0.00 N	-81.81 -3.93 0.00 N	-62.73 -3.58 -5.47 N	55.90 2.46 -23.73 N	68.00 2.89 -38.71 N	68.29 3.32 -35.50 N	88.99 3.54 -52.75 N	109.94 4.38 -64.76 N	98.95 5.30 -44.57 N	130.37 5.28 -75.52 N	86.78 5.25 -31.88 N	85.54 5.48 -30.11 N	106.34 5.05 -58.13 N	119.98 6.05 -64.27 N	102.46 5.71 -48.40 N	124.52 4.35 -82.31 N	134.03 3.54 -97.91 N	130.10 5.26 -77.79 N	115.94 4.31 -71.51 N	66.19 3.15 -32.84 N	62.80 2.43 -32.51 N
ASTORIA_GT_5 24106	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.26 4.54 -39.02 N	111.11 5.55 -64.76 N	100.37 6.72 -44.57 N	131.85 6.77 -75.52 N	79.00 6.72 -22.63 N	79.26 7.00 -22.31 N	108.04 6.75 -58.13 N	122.05 8.12 -64.27 N	104.43 7.68 -48.40 N	126.05 5.88 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.16 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT_7 24107	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.26 4.54 -39.02 N	111.11 5.55 -64.76 N	100.37 6.72 -44.57 N	131.85 6.77 -75.52 N	79.00 6.72 -22.63 N	79.26 7.00 -22.31 N	108.04 6.75 -58.13 N	122.05 8.12 -64.27 N	104.43 7.68 -48.40 N	126.05 5.88 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.16 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT_8 24108	60.39 1.53 -45.18 N	54.98 1.96 -32.44 N	35.70 1.97 -9.13 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-42.36 -5.01 -27.27 N	70.40 3.26 -37.43 N	83.41 3.66 -53.35 N	68.10 4.30 -34.32 N	76.26 4.54 -39.02 N	111.11 5.55 -64.76 N	100.37 6.72 -44.57 N	131.85 6.77 -75.52 N	79.00 6.72 -22.63 N	79.26 7.00 -22.31 N	108.04 6.75 -58.13 N	122.05 8.12 -64.27 N	104.43 7.68 -48.40 N	126.05 5.88 -82.31 N	135.26 4.77 -97.91 N	131.88 7.04 -77.79 N	117.39 5.76 -71.51 N	67.20 4.16 -32.84 N	63.61 3.24 -32.51 N
ASTORIA_GT_9 24109	15.21 1.53 0.00 N	22.54 1.96 0.00 N	26.57 1.97 0.00 N	26.95 1.85 0.00 N	-83.52 -5.64 0.00 N	-69.63 -5.01 0.00 N	32.97 3.26 0.00 N	30.06 3.66 0.00 N	33.78 4.30 0.00 N	37.24 4.54 0.00 N	46.35 5.55 0.00 N	55.80 6.72 0.00 N	56.34 6.77 0.00 N	56.36 6.72 0.00 N	56.95 7.00 0.00 N	49.91 6.75 0.00 N	57.79 8.12 0.00 N	56.03 7.68 0.00 N	43.74 5.88 0.00 N	37.36 4.77 0.00 N	54.08 7.04 0.00 N	45.88 5.76 0.00 N	34.36 4.16 0.00 N	31.10 3.24 0.00 N
ASTORIA___2 24149	60.47 1.60 -45.18 N	55.08 2.06 -32.44 N	35.82 2.10 -9.13 N	27.07 1.97 0.00 N	-83.90 -6.02 0.00 N	-42.67 -5.32 -27.27 N	70.56 3.42 -37.43 N	83.56 3.81 -53.35 N	68.29 4.49 -34.32 N	76.46 4.75 -39.02 N	111.36 5.80 -64.76 N	100.67 7.02 -44.57 N	132.16 7.08 -75.52 N	79.30 7.02 -22.63 N	79.57 7.31 -22.31 N	108.35 7.06 -58.13 N	122.40 8.47 -64.27 N	104.76 8.01 -48.40 N	126.31 6.13 -82.31 N	135.48 4.99 -97.91 N	132.19 7.35 -77.79 N	117.64 6.01 -71.51 N	67.38 4.33 -32.84 N	63.77 3.40 -32.51 N
ASTORIA___3 23516	59.51 1.13 -44.69 N	50.01 1.42 -28.01 N	29.03 1.39 -3.05 N	26.37 1.27 0.00 N	-81.74 -3.86 0.00 N	-62.66 -3.52 -5.47 N	55.85 2.42 -23.73 N	67.92 2.82 -38.71 N	68.19 3.21 -35.50 N	88.85 3.40 -52.75 N	109.73 4.17 -64.76 N	98.71 5.06 -44.57 N	130.11 5.03 -75.52 N	86.52 5.00 -31.88 N	85.28 5.23 -30.11 N	106.11 4.82 -58.13 N	119.70 5.77 -64.27 N	102.18 5.43 -48.40 N	124.31 4.13 -82.31 N	133.86 3.36 -97.91 N	129.85 5.01 -77.79 N	115.72 4.09 -71.51 N	66.06 3.02 -32.84 N	62.72 2.35 -32.51 N
ASTORIA___4 23517	60.33 1.46 -45.18 N	54.88 1.87 -32.44 N	35.60 1.87 -9.13 N	26.85 1.75 0.00 N	-83.22 -5.34 0.00 N	-42.10 -4.75 -27.27 N	70.25 3.11 -37.43 N	83.26 3.52 -53.35 N	67.93 4.13 -34.32 N	76.08 4.36 -39.02 N	110.89 5.33 -64.76 N	100.11 6.46 -44.57 N	131.58 6.50 -75.52 N	78.73 6.46 -22.63 N	78.99 6.72 -22.31 N	107.74 6.46 -58.13 N	121.70 7.77 -64.27 N	104.09 7.34 -48.40 N	125.79 5.61 -82.31 N	135.05 4.56 -97.91 N	131.57 6.73 -77.79 N	117.14 5.51 -71.51 N	67.03 3.98 -32.84 N	63.47 3.10 -32.51 N
ASTORIA___5 23518	59.93 1.06 -45.18 N	54.38 1.36 -32.44 N	35.04 1.31 -9.13 N	26.30 1.20 0.00 N	-81.53 -3.65 0.00 N	-40.72 -3.37 -27.27 N	69.53 2.39 -37.43 N	82.56 2.81 -53.35 N	67.00 3.19 -34.32 N	75.07 3.35 -39.02 N	109.65 4.09 -64.76 N	98.60 4.95 -44.57 N	130.01 4.92 -75.52 N	77.17 4.90 -22.63 N	77.38 5.12 -22.31 N	106.01 4.73 -58.13 N	119.60 5.67 -64.27 N	102.08 5.33 -48.40 N	124.23 4.06 -82.31 N	133.79 3.30 -97.91 N	129.74 4.90 -77.79 N	115.63 4.00 -71.51 N	65.97 2.93 -32.84 N	62.59 2.22 -32.51 N

ASTRIA 10-13____ 23663	59.53 1.15 -44.69 N	50.03 1.45 -28.01 N	29.06 1.41 -3.05 N	26.40 1.29 0.00 N	-81.81 -3.93 0.00 N	-62.73 -3.58 -5.47 N	55.90 2.46 -23.73 N	68.00 2.89 -38.71 N	68.29 3.32 -35.50 N	88.99 3.54 -52.75 N	109.94 4.38 -64.76 N	98.95 5.30 -44.57 N	130.37 5.28 -75.52 N	86.78 5.25 -31.88 N	85.54 5.48 -30.11 N	106.34 5.05 -58.13 N	119.98 6.05 -64.27 N	102.46 5.71 -48.40 N	124.52 4.35 -82.31 N	134.03 3.54 -97.91 N	130.10 5.26 -77.79 N	115.94 4.31 -71.51 N	66.19 3.15 -32.84 N	62.80 2.43 -32.51 N
ATHENS_STG_1 23668	14.59 0.91 0.00 N	22.30 1.72 0.00 N	26.78 2.18 0.00 N	27.33 2.23 0.00 N	-84.69 -6.80 0.00 N	-69.62 -5.00 0.00 N	31.72 2.01 0.00 N	27.99 1.59 0.00 N	31.33 1.85 0.00 N	34.93 2.23 0.00 N	43.65 2.86 0.00 N	52.20 3.11 0.00 N	52.70 3.13 0.00 N	52.61 2.97 0.00 N	52.83 2.88 0.00 N	45.73 2.57 0.00 N	52.44 2.78 0.00 N	50.89 2.54 0.00 N	39.94 2.08 0.00 N	34.53 1.94 0.00 N	50.20 3.15 0.00 N	42.76 2.63 0.00 N	32.05 1.84 0.00 N	29.75 1.89 0.00 N
ATHENS_STG_2 23670	14.59 0.90 0.00 N	22.30 1.72 0.00 N	26.77 2.18 0.00 N	27.33 2.22 0.00 N	-84.68 -6.80 0.00 N	-69.61 -4.99 0.00 N	31.72 2.01 0.00 N	27.99 1.59 0.00 N	31.33 1.85 0.00 N	34.92 2.23 0.00 N	43.65 2.85 0.00 N	52.19 3.11 0.00 N	52.70 3.13 0.00 N	52.61 2.96 0.00 N	52.83 2.88 0.00 N	45.73 2.57 0.00 N	52.44 2.78 0.00 N	50.89 2.54 0.00 N	39.94 2.08 0.00 N	34.53 1.94 0.00 N	50.20 3.15 0.00 N	42.76 2.63 0.00 N	32.04 1.84 0.00 N	29.74 1.88 0.00 N
ATHENS_STG_3 23677	14.59 0.91 0.00 N	22.30 1.72 0.00 N	26.78 2.18 0.00 N	27.33 2.23 0.00 N	-84.69 -6.80 0.00 N	-69.62 -5.00 0.00 N	31.72 2.01 0.00 N	27.99 1.59 0.00 N	31.33 1.85 0.00 N	34.93 2.23 0.00 N	43.66 2.86 0.00 N	52.20 3.12 0.00 N	52.70 3.13 0.00 N	52.61 2.97 0.00 N	52.83 2.88 0.00 N	45.74 2.58 0.00 N	52.44 2.78 0.00 N	50.89 2.54 0.00 N	39.94 2.08 0.00 N	34.53 1.94 0.00 N	50.20 3.15 0.00 N	42.76 2.63 0.00 N	32.05 1.84 0.00 N	29.75 1.89 0.00 N
BARRETT 1-8____GRP4 24034	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT 9-12____GRP3 24033	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_1 23704	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_10 23701	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_11 23702	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_12 23703	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_2 23705	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_3 23706	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_4 23707	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N

BARRETT_IC_5 23708	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_6 23709	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_7 23710	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_8 23711	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT_IC_9 23700	32.23 1.21 -17.33 N	27.72 1.59 -5.56 N	26.18 1.59 0.00 N	26.59 1.49 0.00 N	-82.47 -4.59 0.00 N	-62.77 -4.14 -5.99 N	49.77 2.38 -17.67 N	50.61 2.83 -21.39 N	51.53 3.18 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.45 5.11 -17.26 N	76.73 5.09 -22.06 N	70.95 5.26 -16.05 N	74.12 5.42 -18.75 N	73.13 4.65 -25.32 N	65.01 5.40 -9.94 N	60.35 5.12 -6.88 N	55.85 4.02 -13.97 N	54.90 3.46 -18.85 N	66.54 5.07 -14.43 N	56.16 4.19 -11.85 N	52.98 3.21 -19.57 N	45.92 2.57 -15.49 N
BARRETT__1 23545	32.19 1.18 -17.33 N	27.68 1.55 -5.56 N	26.13 1.54 0.00 N	26.54 1.44 0.00 N	-82.31 -4.43 0.00 N	-62.64 -4.01 -5.99 N	49.68 2.30 -17.67 N	50.53 2.74 -21.39 N	51.44 3.09 -18.88 N	52.48 3.36 -16.42 N	53.50 4.00 -8.70 N	71.29 4.94 -17.26 N	76.50 4.87 -22.06 N	70.70 5.00 -16.05 N	73.80 5.10 -18.75 N	72.78 4.30 -25.32 N	64.61 5.00 -9.94 N	60.01 4.78 -6.88 N	55.63 3.80 -13.97 N	54.79 3.36 -18.85 N	66.36 4.88 -14.43 N	56.03 4.06 -11.85 N	52.91 3.13 -19.57 N	45.86 2.51 -15.49 N
BARRETT__2 23546	32.20 1.19 -17.33 N	27.68 1.55 -5.56 N	26.13 1.54 0.00 N	26.54 1.44 0.00 N	-82.31																			

BOC_GAS_DRP 24189	14.40 0.72 0.00 N	22.05 1.47 0.00 N	26.52 1.93 0.00 N	27.10 2.00 0.00 N	-84.01 -6.13 0.00 N	-69.04 -4.42 0.00 N	31.33 1.62 0.00 N	27.52 1.12 0.00 N	30.78 1.30 0.00 N	34.32 1.63 0.00 N	42.91 2.11 0.00 N	51.30 2.21 0.00 N	51.81 2.24 0.00 N	51.75 2.11 0.00 N	51.97 2.02 0.00 N	44.95 1.79 0.00 N	51.53 1.87 0.00 N	50.07 1.72 0.00 N	39.29 1.43 0.00 N	33.98 1.39 0.00 N	49.33 2.28 0.00 N	42.01 1.89 0.00 N	31.49 1.28 0.00 N	29.31 1.45 0.00 N
BORALEX_4TH_BRANCH 23824	14.69 1.00 0.00 N	22.58 2.00 0.00 N	27.16 2.56 0.00 N	27.82 2.71 0.00 N	-86.30 -8.42 0.00 N	-70.79 -6.17 0.00 N	32.00 2.29 0.00 N	28.18 1.78 0.00 N	31.41 1.93 0.00 N	35.17 2.47 0.00 N	43.86 3.06 0.00 N	52.41 3.33 0.00 N	52.79 3.22 0.00 N	52.78 3.13 0.00 N	52.76 2.81 0.00 N	45.62 2.46 0.00 N	52.04 2.37 0.00 N	50.60 2.25 0.00 N	39.85 1.99 0.00 N	34.76 2.17 0.00 N	50.33 3.28 0.00 N	42.89 2.77 0.00 N	32.23 2.03 0.00 N	29.91 2.05 0.00 N
BOWLINE___1 23526	14.39 0.70 0.00 N	21.42 0.85 0.00 N	25.38 0.78 0.00 N	25.80 0.70 0.00 N	-80.01 -2.13 0.00 N	-66.61 -1.99 0.00 N	31.15 1.43 0.00 N	28.29 1.89 0.00 N	31.67 2.19 0.00 N	35.08 2.38 0.00 N	43.68 2.88 0.00 N	52.69 3.60 0.00 N	53.22 3.65 0.00 N	53.47 3.83 0.00 N	53.91 3.96 0.00 N	46.66 3.50 0.00 N	53.88 4.21 0.00 N	52.34 3.99 0.00 N	40.90 3.04 0.00 N	35.10 2.51 0.00 N	50.76 3.71 0.00 N	43.16 3.04 0.00 N	32.40 2.19 0.00 N	29.42 1.56 0.00 N
BOWLINE___2 23595	14.41 0.72 0.00 N	21.44 0.86 0.00 N	25.39 0.80 0.00 N	25.82 0.71 0.00 N	-80.05 -2.17 0.00 N	-66.64 -2.02 0.00 N	31.17 1.46 0.00 N	28.32 1.93 0.00 N	31.72 2.24 0.00 N	35.14 2.45 0.00 N	43.73 2.93 0.00 N	52.70 3.61 0.00 N	53.21 3.65 0.00 N	53.46 3.82 0.00 N	53.90 3.95 0.00 N	46.67 3.51 0.00 N	53.88 4.21 0.00 N	52.34 3.99 0.00 N	40.92 3.06 0.00 N	35.13 2.54 0.00 N	50.82 3.77 0.00 N	43.20 3.07 0.00 N	32.44 2.24 0.00 N	29.46 1.60 0.00 N
BROOKHAVEN___DRP 24191	32.27 1.26 -17.33 N	27.85 1.72 -5.56 N	26.34 1.74 0.00 N	26.71 1.61 0.00 N	-82.87 -4.98 0.00 N	-63.06 -4.44 -5.99 N	49.73 2.35 -17.67 N	50.71 2.93 -21.39 N	51.53 3.18 -18.88 N	52.26 3.15 -16.42 N	52.95 3.44 -8.70 N	70.44 4.10 -17.26 N	75.69 4.06 -22.06 N	69.90 4.21 -16.05 N	73.07 4.37 -18.75 N	72.32 3.84 -25.32 N	63.86 4.25 -9.94 N	59.43 4.20 -6.88 N	55.06 3.22 -13.97 N	54.09 2.66 -18.85 N	56.43 3.76 -5.62 N	54.00 3.16 -10.72 N	52.54 2.76 -19.57 N	45.79 2.44 -15.49 N
BROOKLYN_NAVY_YARD 23515	14.63 0.94 0.00 N	21.71 1.13 0.00 N	25.64 1.05 0.00 N	26.04 0.94 0.00 N	-80.74 -2.85 0.00 N	-67.26 -2.65 0.00 N	31.61 1.90 0.00 N	28.84 2.45 0.00 N	32.34 2.86 0.00 N	35.81 3.12 0.00 N	44.53 3.74 0.00 N	53.68 4.60 0.00 N	54.15 4.58 0.00 N	54.29 4.65 0.00 N	54.74 4.79 0.00 N	47.45 4.30 0.00 N	54.79 5.12 0.00 N	53.17 4.82 0.00 N	41.49 3.63 0.00 N	35.58 2.99 0.00 N	51.46 4.41 0.00 N	43.76 3.64 0.00 N	32.93 2.72 0.00 N	29.90 2.04 0.00 N
BURROWS___LYONSDAL 23803	13.97 0.28 0.00 N	21.12 0.55 0.00 N	25.30 0.70 0.00 N	25.85 0.75 0.00 N	-80.19 -2.31 0.00 N	-66.29 -1.67 0.00 N	30.30 0.59 0.00 N	26.62 0.22 0.00 N	29.69 0.21 0.00 N	32.93 0.24 0.00 N	41.10 0.31 0.00 N	49.35 0.26 0.00 N	50.06 0.49 0.00 N	50.21 0.57 0.00 N	50.52 0.57 0.00 N	43.61 0.45 0.00 N	50.22 0.56 0.00 N	48.86 0.51 0.00 N	38.29 0.43 0.00 N	32.97 0.38 0.00 N	47.67 0.62 0.00 N	40.62 0.50 0.00 N	30.49 0.29 0.00 N	28.40 0.54 0.00 N
CALPINE BETH_PAGE_GT4 24209	32.20 1.19 -17.33 N	27.70 1.57 -5.56 N	26.16 1.57 0.00 N	26.57 1.46 0.00 N	-82.39 -4.50 0.00 N	-62.66 -4.03 -5.99 N	49.72 2.34 -17.67 N	50.62 2.83 -21.39 N	51.59 3.24 -18.88 N	52.58 3.46 -16.42 N	53.61 4.10 -8.70 N	71.35 5.01 -17.26 N	76.65 5.02 -22.06 N	70.86 5.17 -16.05 N	74.03 5.33 -18.75 N	73.16 4.69 -25.32 N	65.01 5.40 -9.94 N	60.31 5.08 -6.88 N	55.75 3.91 -13.97 N	54.74 3.31 -18.85 N	58.34 4.79 -6.50 N	54.89 3.93 -10.83 N	52.82 3.05 -19.57 N	45.85 2.50 -15.49 N
CALPINE_BP_GT1 23823	32.20 1.19 -17.33 N	27.70 1.57 -5.56 N	26.16 1.57 0.00 N	26.57 1.46 0.00 N	-82.39 -4.50 0.00 N	-62.66 -4.03 -5.99 N	49.72 2.34 -17.67 N	50.62 2.83 -21.39 N	51.59 3.24 -18.88 N	52.58 3.46 -16.42 N	53.61 4.10 -8.70 N	71.35 5.01 -17.26 N	76.65 5.02 -22.06 N	70.86 5.17 -16.05 N	74.03 5.33 -18.75 N	73.16 4.69 -25.32 N	65.01 5.40 -9.94 N	60.31 5.08 -6.88 N	55.75 3.91 -13.97 N	54.74 3.31 -18.85 N	58.34 4.79 -6.50 N	54.89 3.93 -10.83 N	52.82 3.05 -19.57 N	45.85 2.50 -15.49 N
CALSPAN___DRP 24200	12.92 -0.77 0.00 N	19.00 -1.58 0.00 N	22.66 -1.93 0.00 N	23.17 -1.94 0.00 N	-71.99 5.89 0.00 N	-60.63 3.99 0.00 N	27.89 -1.82 0.00 N	24.67 -1.72 0.00 N	27.37 -2.11 0.00 N	30.20 -2.49 0.00 N	37.63 -3.17 0.00 N	45.50 -3.58 0.00 N	46.04 -3.52 0.00 N	46.54 -3.10 0.00 N	47.01 -2.94 0.00 N	40.37 -2.79 0.00 N	46.32 -3.35 0.00 N	45.22 -3.13 0.00 N	35.48 -2.38 0.00 N	30.50 -2.09 0.00 N	43.52 -3.52 0.00 N	37.36 -2.76 0.00 N	28.41 -1.79 0.00 N	26.22 -1.64 0.00 N
CARR STREET_E__SYR 24060	13.51 -0.18 0.00 N	20.27 -0.31 0.00 N	24.24 -0.35 0.00 N	24.76 -0.34 0.00 N	-76.84 1.05 0.00 N	-63.78 0.84 0.00 N	29.25 -0.47 0.00 N	25.91 -0.49 0.00 N	28.88 -0.60 0.00 N	32.00 -0.69 0.00 N	39.93 -0.87 0.00 N	48.06 -1.02 0.00 N	48.68 -0.89 0.00 N	48.83 -0.81 0.00 N	49.13 -0.82 0.00 N	42.42 -0.74 0.00 N	48.86 -0.80 0.00 N	47.55 -0.80 0.00 N	37.26 -0.60 0.00 N	32.05 -0.54 0.00 N	46.22 -0.83 0.00 N	39.42 -0.70 0.00 N	29.68 -0.52 0.00 N	27.47 -0.39 0.00 N
CARTHAGE___PAPER 23857	13.77 0.08 0.00 N	20.96 0.39 0.00 N	25.21 0.61 0.00 N	25.82 0.71 0.00 N	-80.08 -2.20 0.00 N	-65.91 -1.29 0.00 N	29.90 0.19 0.00 N	25.83 -0.57 0.00 N	28.80 -0.68 0.00 N	31.96 -0.74 0.00 N	39.90 -0.89 0.00 N	47.78 -1.30 0.00 N	48.72 -0.85 0.00 N	49.06 -0.59 0.00 N	49.46 -0.49 0.00 N	42.40 -0.75 0.00 N	48.94 -0.72 0.00 N	47.58 -0.77 0.00 N	37.30 -0.56 0.00 N	32.12 -0.47 0.00 N	46.51 -0.54 0.00 N	39.61 -0.51 0.00 N	29.70 -0.51 0.00 N	28.07 0.20 0.00 N
CE_DUNWOOD___DRP 24194	14.56 0.88 0.00 N	21.65 1.07 0.00 N	25.61 1.02 0.00 N	26.03 0.92 0.00 N	-80.71 -2.82 0.00 N	-67.21 -2.59 0.00 N	31.50 1.79 0.00 N	28.65 2.25 0.00 N	32.09 2.61 0.00 N	35.52 2.82 0.00 N	44.23 3.43 0.00 N	53.32 4.24 0.00 N	53.79 4.22 0.00 N	53.94 4.29 0.00 N	54.41 4.46 0.00 N	47.16 4.00 0.00 N	54.44 4.78 0.00 N	52.86 4.51 0.00 N	41.28 3.42 0.00 N	35.39 2.81 0.00 N	51.20 4.15 0.00 N	43.54 3.42 0.00 N	32.72 2.52 0.00 N	29.75 1.89 0.00 N

CE_MILLWOOD___DRP 24193	14.48 0.79 0.00 N	21.54 0.96 0.00 N	25.49 0.90 0.00 N	25.91 0.81 0.00 N	-80.35 -2.46 0.00 N	-66.90 -2.28 0.00 N	31.33 1.62 0.00 N	28.46 2.06 0.00 N	31.87 2.39 0.00 N	35.27 2.58 0.00 N	43.92 3.12 0.00 N	52.95 3.86 0.00 N	53.42 3.85 0.00 N	53.57 3.92 0.00 N	54.03 4.08 0.00 N	46.82 3.66 0.00 N	54.04 4.38 0.00 N	52.48 4.13 0.00 N	40.99 3.13 0.00 N	35.16 2.57 0.00 N	50.85 3.81 0.00 N	43.26 3.13 0.00 N	32.51 2.30 0.00 N	29.57 1.71 0.00 N
CE_NYC2_DRP 24202	59.51 1.13 -44.69 N	50.01 1.43 -28.01 N	29.04 1.39 -3.05 N	26.38 1.27 0.00 N	-81.75 -3.87 0.00 N	-62.67 -3.52 -5.47 N	55.86 2.42 -23.73 N	67.96 2.86 -38.71 N	68.26 3.28 -35.50 N	88.97 3.52 -52.75 N	109.92 4.36 -64.76 N	98.93 5.28 -44.57 N	130.34 5.26 -75.52 N	86.75 5.23 -31.88 N	85.51 5.45 -30.11 N	106.29 5.00 -58.13 N	119.92 5.99 -64.27 N	102.41 5.65 -48.40 N	124.48 4.31 -82.31 N	134.01 3.52 -97.91 N	130.06 5.22 -77.79 N	115.90 4.28 -71.51 N	66.17 3.13 -32.84 N	62.78 2.41 -32.51 N
CE_NYC_DRP 24195	14.73 1.04 0.00 N	21.85 1.28 0.00 N	25.81 1.22 0.00 N	26.21 1.11 0.00 N	-81.26 -3.38 0.00 N	-67.71 -3.09 0.00 N	31.85 2.14 0.00 N	29.05 2.65 0.00 N	32.57 3.09 0.00 N	36.05 3.36 0.00 N	44.89 4.10 0.00 N	54.13 5.05 0.00 N	54.58 5.01 0.00 N	54.71 5.07 0.00 N	55.21 5.27 0.00 N	47.89 4.73 0.00 N	55.31 5.65 0.00 N	53.68 5.33 0.00 N	41.88 4.02 0.00 N	35.89 3.30 0.00 N	51.94 4.90 0.00 N	44.15 4.03 0.00 N	33.17 2.97 0.00 N	30.12 2.26 0.00 N
CH_MIDHUDSON___DRP 24192	14.29 0.60 0.00 N	21.36 0.79 0.00 N	25.39 0.79 0.00 N	25.84 0.74 0.00 N	-80.15 -2.26 0.00 N	-66.62 -2.00 0.00 N	30.97 1.26 0.00 N	27.98 1.58 0.00 N	31.29 1.81 0.00 N	34.64 1.94 0.00 N	43.10 2.30 0.00 N	51.87 2.79 0.00 N	52.33 2.76 0.00 N	52.43 2.79 0.00 N	52.86 2.91 0.00 N	45.69 2.53 0.00 N	52.58 2.91 0.00 N	51.06 2.71 0.00 N	39.99 2.13 0.00 N	34.39 1.80 0.00 N	49.74 2.69 0.00 N	42.39 2.27 0.00 N	31.87 1.67 0.00 N	29.14 1.28 0.00 N
CH_MISC_IPPS 23765	14.37 0.68 0.00 N	21.48 0.91 0.00 N	25.51 0.91 0.00 N	25.96 0.85 0.00 N	-80.51 -2.63 0.00 N	-66.95 -2.33 0.00 N	31.21 1.50 0.00 N	28.24 1.84 0.00 N	31.56 2.08 0.00 N	34.89 2.19 0.00 N	43.38 2.58 0.00 N	52.23 3.15 0.00 N	52.71 3.14 0.00 N	52.82 3.18 0.00 N	53.28 3.33 0.00 N	46.10 2.94 0.00 N	53.10 3.43 0.00 N	51.55 3.20 0.00 N	40.35 2.49 0.00 N	34.67 2.09 0.00 N	50.18 3.13 0.00 N	42.72 2.60 0.00 N	32.07 1.87 0.00 N	29.30 1.44 0.00 N
CH_RES_BVR_FALLS 23983	13.67 -0.02 0.00 N	20.57 -0.01 0.00 N	24.60 0.01 0.00 N	25.12 0.02 0.00 N	-77.93 -0.05 0.00 N	-64.65 -0.03 0.00 N	29.70 -0.02 0.00 N	26.29 -0.11 0.00 N	29.35 -0.13 0.00 N	32.54 -0.16 0.00 N	40.55 -0.25 0.00 N	48.71 -0.37 0.00 N	49.23 -0.34 0.00 N	49.46 -0.19 0.00 N	49.76 -0.19 0.00 N	42.99 -0.17 0.00 N	49.46 -0.20 0.00 N	48.18 -0.17 0.00 N	37.72 -0.14 0.00 N	32.47 -0.12 0.00 N	46.88 -0.17 0.00 N	39.98 -0.15 0.00 N	30.10 -0.10 0.00 N	27.81 -0.05 0.00 N
CH_RES_NIAGARA 23895	12.73 -0.95 0.00 N	18.64 -1.94 0.00 N	22.31 -2.28 0.00 N	22.83 -2.27 0.00 N	-71.03 6.85 0.00 N	-60.09 4.53 0.00 N	27.42 -2.29 0.00 N	24.02 -2.38 0.00 N	26.51 -2.97 0.00 N	29.21 -3.49 0.00 N	36.41 -4.39 0.00 N	44.07 -5.01 0.00 N	44.57 -5.00 0.00 N	45.13 -4.51 0.00 N	45.61 -4.34 0.00 N	39.06 -4.10 0.00 N	44.67 -5.00 0.00 N	43.64 -4.70 0.00 N	34.34 -3.51 0.00 N	29.61 -2.98 0.00 N	41.96 -5.09 0.00 N	36.15 -3.97 0.00 N	27.67 -2.53 0.00 N	25.78 -2.09 0.00 N
CH_RES_SYRACUSE 23985	13.38 -0.31 0.00 N	20.04 -0.54 0.00 N	23.96 -0.63 0.00 N	24.48 -0.63 0.00 N	-75.99 1.89 0.00 N	-63.17 1.45 0.00 N	28.97 -0.74 0.00 N	25.67 -0.73 0.00 N	28.62 -0.86 0.00 N	31.72 -0.97 0.00 N	39.59 -1.21 0.00 N	47.66 -1.42 0.00 N	48.29 -1.28 0.00 N	48.48 -1.16 0.00 N	48.80 -1.15 0.00 N	42.11 -1.05 0.00 N	48.46 -1.21 0.00 N	47.14 -1.20 0.00 N	36.94 -0.92 0.00 N	31.79 -0.80 0.00 N	45.81 -1.24 0.00 N	39.08 -1.04 0.00 N	29.42 -0.78 0.00 N	27.20 -0.66 0.00 N
CORNELL___ 23752	13.61 -0.08 0.00 N	20.32 -0.26 0.00 N	24.33 -0.26 0.00 N	24.80 -0.30 0.00 N	-76.64 1.24 0.00 N	-63.72 0.89 0.00 N	29.49 -0.23 0.00 N	26.02 -0.37 0.00 N	29.14 -0.34 0.00 N	32.34 -0.36 0.00 N	40.55 -0.25 0.00 N	49.03 -0.05 0.00 N	49.56 -0.01 0.00 N	49.62 -0.02 0.00 N	49.96 0.01 0.00 N	43.21 0.05 0.00 N	49.84 0.18 0.00 N	48.43 0.08 0.00 N	38.00 0.14 0.00 N	32.55 -0.04 0.00 N	47.09 0.04 0.00 N	40.01 -0.11 0.00 N	29.88 -0.32 0.00 N	27.59 -0.27 0.00 N
COXSACKIE___GT 23611	14.07 0.38 0.00 N	21.15 0.58 0.00 N	25.26 0.67 0.00 N	25.78 0.68 0.00 N	-79.99 -2.11 0.00 N	-66.35 -1.73 0.00 N	30.44 0.73 0.00 N	27.29 0.89 0.00 N	30.56 1.08 0.00 N	33.96 1.27 0.00 N	42.34 1.54 0.00 N	50.96 1.88 0.00 N	51.46 1.89 0.00 N	51.65 2.01 0.00 N	51.95 2.00 0.00 N	45.49 2.34 0.00 N	52.41 2.74 0.00 N	50.99 2.64 0.00 N	39.94 2.08 0.00 N	34.38 1.79 0.00 N	49.73 2.68 0.00 N	42.43 2.30 0.00 N	31.82 1.62 0.00 N	28.76 0.90 0.00 N
CRESCENT___HYD 24018	14.53 0.84 0.00 N	22.26 1.68 0.00 N	26.77 2.18 0.00 N	27.39 2.29 0.00 N	-84.93 -7.04 0.00 N	-69.77 -5.15 0.00 N	31.71 2.00 0.00 N	27.91 1.52 0.00 N	31.20 1.72 0.00 N	34.86 2.17 0.00 N	43.55 2.75 0.00 N	52.06 2.98 0.00 N	52.50 2.93 0.00 N	52.48 2.84 0.00 N	52.69 2.75 0.00 N	45.59 2.43 0.00 N	52.16 2.49 0.00 N	50.72 2.37 0.00 N	39.85 1.99 0.00 N	34.52 1.94 0.00 N	50.09 3.05 0.00 N	42.71 2.59 0.00 N	32.02 1.82 0.00 N	29.74 1.88 0.00 N
CRUCIBLE_METL_DRP 24180	13.38 -0.31 0.00 N	20.04 -0.54 0.00 N	23.96 -0.63 0.00 N	24.48 -0.63 0.00 N	-75.99 1.89 0.00 N	-63.17 1.45 0.00 N	28.97 -0.74 0.00 N	25.67 -0.73 0.00 N	28.62 -0.86 0.00 N	31.72 -0.97 0.00 N	39.59 -1.21 0.00 N	47.66 -1.42 0.00 N	48.29 -1.28 0.00 N	48.48 -1.16 0.00 N	48.80 -1.15 0.00 N	42.11 -1.05 0.00 N	48.46 -1.21 0.00 N	47.14 -1.20 0.00 N	36.94 -0.92 0.00 N	31.79 -0.80 0.00 N	45.81 -1.24 0.00 N	39.08 -1.04 0.00 N	29.42 -0.78 0.00 N	27.20 -0.66 0.00 N
CSC___481_PGEN 24222	32.25 1.24 -17.33 N	27.82 1.69 -5.56 N	26.30 1.71 0.00 N	26.67 1.57 0.00 N	-82.75 -4.87 0.00 N	-62.96 -4.34 -5.99 N	49.69 2.31 -17.67 N	50.68 2.90 -21.39 N	51.45 3.10 -18.88 N	52.12 3.00 -16.42 N	52.71 3.20 -8.70 N	70.16 3.82 -17.26 N	75.40 3.77 -22.06 N	69.62 3.92 -16.05 N	72.79 4.08 -18.75 N	72.08 3.60 -25.32 N	63.58 3.97 -9.94 N	59.16 3.92 -6.88 N	54.83 3.00 -13.97 N	53.90 2.46 -18.85 N	56.15 3.49 -5.62 N	53.78 2.94 -10.72 N	52.42 2.65 -19.57 N	45.73 2.38 -15.49 N

DANSKAMMER___1 23586	14.26 0.57 0.00 N	21.33 0.75 0.00 N	25.33 0.73 0.00 N	25.78 0.67 0.00 N	-79.95 -2.07 0.00 N	-66.49 -1.87 0.00 N	31.04 1.33 0.00 N	28.07 1.67 0.00 N	31.33 1.85 0.00 N	34.56 1.86 0.00 N	42.92 2.13 0.00 N	51.67 2.58 0.00 N	52.13 2.57 0.00 N	52.24 2.60 0.00 N	52.70 2.75 0.00 N	45.62 2.46 0.00 N	52.56 2.89 0.00 N	51.01 2.66 0.00 N	39.92 2.06 0.00 N	34.31 1.73 0.00 N	49.65 2.61 0.00 N	42.26 2.14 0.00 N	31.74 1.53 0.00 N	29.03 1.17 0.00 N
DANSKAMMER___2 23589	14.26 0.57 0.00 N	21.33 0.75 0.00 N	25.33 0.73 0.00 N	25.78 0.67 0.00 N	-79.95 -2.07 0.00 N	-66.49 -1.87 0.00 N	31.04 1.33 0.00 N	28.07 1.67 0.00 N	31.33 1.85 0.00 N	34.56 1.86 0.00 N	42.92 2.13 0.00 N	51.67 2.58 0.00 N	52.13 2.57 0.00 N	52.24 2.60 0.00 N	52.70 2.75 0.00 N	45.62 2.46 0.00 N	52.56 2.89 0.00 N	51.01 2.66 0.00 N	39.92 2.06 0.00 N	34.31 1.73 0.00 N	49.65 2.61 0.00 N	42.26 2.14 0.00 N	31.74 1.53 0.00 N	29.03 1.17 0.00 N
DANSKAMMER___3 23590	14.26 0.57 0.00 N	21.33 0.75 0.00 N	25.33 0.73 0.00 N	25.78 0.67 0.00 N	-79.95 -2.07 0.00 N	-66.49 -1.87 0.00 N	31.04 1.33 0.00 N	28.07 1.67 0.00 N	31.33 1.85 0.00 N	34.56 1.86 0.00 N	42.92 2.13 0.00 N	51.67 2.58 0.00 N	52.13 2.57 0.00 N	52.24 2.60 0.00 N	52.70 2.75 0.00 N	45.62 2.46 0.00 N	52.56 2.89 0.00 N	51.01 2.66 0.00 N	39.92 2.06 0.00 N	34.31 1.73 0.00 N	49.65 2.61 0.00 N	42.26 2.14 0.00 N	31.74 1.53 0.00 N	29.03 1.17 0.00 N
DANSKAMMER___4 23591	14.26 0.57 0.00 N	21.33 0.75 0.00 N	25.33 0.73 0.00 N	25.78 0.67 0.00 N	-79.95 -2.07 0.00 N	-66.49 -1.87 0.00 N	31.04 1.33 0.00 N	28.07 1.67 0.00 N	31.33 1.85 0.00 N	34.56 1.86 0.00 N	42.92 2.13 0.00 N	51.67 2.58 0.00 N	52.13 2.57 0.00 N	52.24 2.60 0.00 N	52.70 2.75 0.00 N	45.62 2.46 0.00 N	52.56 2.89 0.00 N	51.01 2.66 0.00 N	39.92 2.06 0.00 N	34.31 1.73 0.00 N	49.65 2.61 0.00 N	42.26 2.14 0.00 N	31.74 1.53 0.00 N	29.03 1.17 0.00 N
DANSKAMMER___DIESEL 23592	14.26 0.57 0.00 N	21.33 0.75 0.00 N	25.33 0.73 0.00 N	25.78 0.67 0.00 N	-79.95 -2.07 0.00 N	-66.49 -1.87 0.00 N	31.04 1.33 0.00 N	28.07 1.67 0.00 N	31.33 1.85 0.00 N	34.56 1.86 0.00 N	42.92 2.13 0.00 N	51.67 2.58 0.00 N	52.13 2.57 0.00 N	52.24 2.60 0.00 N	52.70 2.75 0.00 N	45.62 2.46 0.00 N	52.56 2.89 0.00 N	51.01 2.66 0.00 N	39.92 2.06 0.00 N	34.31 1.73 0.00 N	49.65 2.61 0.00 N	42.26 2.14 0.00 N	31.74 1.53 0.00 N	29.03 1.17 0.00 N
DASHVILLE___HYD 23610	14.35 0.66 0.00 N	21.44 0.86 0.00 N	25.46 0.86 0.00 N	25.90 0.80 0.00 N	-80.33 -2.45 0.00 N	-66.80 -2.19 0.00 N	31.08 1.37 0.00 N	28.01 1.62 0.00 N	31.31 1.83 0.00 N	34.64 1.95 0.00 N	43.10 2.30 0.00 N	51.90 2.82 0.00 N	52.37 2.80 0.00 N	52.46 2.82 0.00 N	52.89 2.94 0.00 N	45.67 2.51 0.00 N	52.60 2.93 0.00 N	51.05 2.70 0.00 N	39.97 2.11 0.00 N	34.37 1.78 0.00 N	49.70 2.66 0.00 N	42.34 2.22 0.00 N	31.83 1.63 0.00 N	29.12 1.26 0.00 N
DOGLEVILLE___HYD 23807	14.64 0.95 0.00 N	22.03 1.45 0.00 N	26.19 1.60 0.00 N	26.66 1.56 0.00 N	-82.63 -4.75 0.00 N	-68.56 -3.94 0.00 N	31.90 2.19 0.00 N	29.04 2.65 0.00 N	32.49 3.01 0.00 N	36.03 3.33 0.00 N	44.79 4.00 0.00 N	53.87 4.79 0.00 N	54.27 4.70 0.00 N	54.42 4.77 0.00 N	54.67 4.72 0.00 N	47.36 4.20 0.00 N	54.44 4.78 0.00 N	52.95 4.60 0.00 N	41.52 3.66 0.00 N	35.90 3.31 0.00 N	52.03 4.98 0.00 N	44.26 4.14 0.00 N	33.15 2.94 0.00 N	30.02 2.16 0.00 N
DUNKIRK___1 23563	12.59 -1.10 0.00 N	18.65 -1.92 0.00 N	22.20 -2.39 0.00 N	22.69 -2.41 0.00 N	-70.38 7.51 0.00 N	-59.01 5.61 0.00 N	27.32 -2.39 0.00 N	24.38 -2.02 0.00 N	27.11 -2.37 0.00 N	29.88 -2.81 0.00 N	36.82 -3.98 0.00 N	44.45 -4.63 0.00 N	45.01 -4.56 0.00 N	45.18 -4.46 0.00 N	45.55 -4.40 0.00 N	39.32 -3.84 0.00 N	45.42 -4.24 0.00 N	44.38 -3.97 0.00 N	34.81 -3.05 0.00 N	29.92 -2.66 0.00 N	42.83 -4.22 0.00 N	36.56 -3.56 0.00 N	27.84 -2.36 0.00 N	25.48 -2.38 0.00 N
DUNKIRK___2 23564	12.59 -1.10 0.00 N	18.65 -1.92 0.00 N	22.20 -2.39 0.00 N	22.69 -2.41 0.00 N	-70.38 7.51 0.00 N	-59.01 5.61 0.00 N	27.32 -2.39 0.00 N	24.38 -2.02 0.00 N	27.11 -2.37 0.00 N	29.88 -2.81 0.00 N	36.82 -3.98 0.00 N	44.45 -4.63 0.00 N	45.01 -4.56 0.00 N	45.18 -4.46 0.00 N	45.55 -4.40 0.00 N	39.32 -3.84 0.00 N	45.42 -4.24 0.00 N	44.38 -3.97 0.00 N	34.81 -3.05 0.00 N	29.92 -2.66 0.00 N	42.83 -4.22 0.00 N	36.56 -3.56 0.00 N	27.84 -2.36 0.00 N	25.48 -2.38 0.00 N
DUNKIRK___3 23565	12.66 -1.03 0.00 N	18.71 -1.86 0.00 N	22.28 -2.31 0.00 N	22.78 -2.33 0.00 N	-70.68 7.20 0.00 N	-59.33 5.29 0.00 N	27.42 -2.29 0.00 N	24.41 -1.99 0.00 N	27.12 -2.36 0.00 N	29.91 -2.79 0.00 N	36.98 -3.82 0.00 N	44.67 -4.41 0.00 N	45.22 -4.35 0.00 N	45.49 -4.15 0.00 N	45.89 -4.06 0.00 N	39.56 -3.60 0.00 N	45.61 -4.06 0.00 N	44.55 -3.80 0.00 N	34.93 -2.93 0.00 N	30.01 -2.57 0.00 N	42.95 -4.10 0.00 N	36.73 -3.40 0.00 N	27.94 -2.26 0.00 N	25.63 -2.23 0.00 N
DUNKIRK___4 23566	12.66 -1.03 0.00 N	18.71 -1.86 0.00 N	22.28 -2.31 0.00 N	22.78 -2.33 0.00 N	-70.69 7.19 0.00 N	-59.33 5.29 0.00 N	27.42 -2.29 0.00 N	24.41 -1.99 0.00 N	27.12 -2.36 0.00 N	29.91 -2.79 0.00 N	36.98 -3.82 0.00 N	44.67 -4.41 0.00 N	45.22 -4.35 0.00 N	45.49 -4.15 0.00 N	45.89 -4.06 0.00 N	39.56 -3.60 0.00 N	45.61 -4.06 0.00 N	44.55 -3.80 0.00 N	34.93 -2.93 0.00 N	30.01 -2.57 0.00 N	42.95 -4.10 0.00 N	36.73 -3.40 0.00 N	27.94 -2.26 0.00 N	25.63 -2.23 0.00 N
EAST HAMPTON___GT 23717	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.11 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
EAST RIVER___6 23660	14.74 1.05 0.00 N	21.85 1.28 0.00 N	25.80 1.21 0.00 N	26.20 1.09 0.00 N	-81.21 -3.33 0.00 N	-67.67 -3.06 0.00 N	31.87 2.15 0.00 N	29.09 2.69 0.00 N	32.63 3.15 0.00 N	36.13 3.44 0.00 N	44.99 4.19 0.00 N	54.25 5.17 0.00 N	54.71 5.14 0.00 N	54.84 5.20 0.00 N	55.35 5.40 0.00 N	48.01 4.85 0.00 N	55.47 5.80 0.00 N	53.81 5.46 0.00 N	41.97 4.11 0.00 N	35.96 3.37 0.00 N	52.06 5.01 0.00 N	44.24 4.11 0.00 N	33.23 3.03 0.00 N	30.16 2.30 0.00 N

EAST RIVER___7 23524	14.74 1.05 0.00 N	21.85 1.28 0.00 N	25.80 1.21 0.00 N	26.20 1.09 0.00 N	-81.21 -3.33 0.00 N	-67.67 -3.06 0.00 N	31.87 2.15 0.00 N	29.09 2.69 0.00 N	32.63 3.15 0.00 N	36.13 3.44 0.00 N	44.99 4.19 0.00 N	54.25 5.17 0.00 N	54.71 5.14 0.00 N	54.84 5.20 0.00 N	55.35 5.40 0.00 N	48.01 4.85 0.00 N	55.47 5.80 0.00 N	53.81 5.46 0.00 N	41.97 4.11 0.00 N	35.96 3.37 0.00 N	52.06 5.01 0.00 N	44.24 4.11 0.00 N	33.23 3.03 0.00 N	30.16 2.30 0.00 N
EAST_HAMPTON___DIESEL 23722	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.11 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
ELEC_TRO_TEK 24086	32.18 1.17 -17.33 N	27.65 1.52 -5.56 N	26.11 1.52 0.00 N	26.52 1.41 0.00 N	-82.24 -4.35 0.00 N	-62.53 -3.91 -5.99 N	49.68 2.30 -17.67 N	50.58 2.80 -21.39 N	51.56 3.20 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.39 5.05 -17.26 N	76.69 5.06 -22.06 N	70.90 5.20 -16.05 N	74.08 5.38 -18.75 N	73.21 4.73 -25.32 N	65.09 5.48 -9.94 N	60.39 5.16 -6.88 N	55.80 3.97 -13.97 N	54.77 3.34 -18.85 N	59.91 4.86 -8.00 N	55.14 3.99 -11.02 N	52.83 3.06 -19.57 N	45.82 2.47 -15.49 N
E_CANADA_CAP_HY 24051	13.90 0.21 0.00 N	21.25 0.68 0.00 N	25.66 1.07 0.00 N	26.27 1.17 0.00 N	-81.50 -3.62 0.00 N	-67.21 -2.59 0.00 N	30.40 0.69 0.00 N	26.11 -0.28 0.00 N	29.18 -0.30 0.00 N	32.47 -0.23 0.00 N	40.91 0.11 0.00 N	49.05 -0.03 0.00 N	49.82 0.25 0.00 N	49.86 0.22 0.00 N	50.02 0.07 0.00 N	43.09 -0.07 0.00 N	49.62 -0.04 0.00 N	48.49 0.14 0.00 N	37.86 0.00 0.00 N	32.72 0.13 0.00 N	47.38 0.33 0.00 N	40.18 0.06 0.00 N	29.98 -0.22 0.00 N	28.26 0.40 0.00 N
E_CANADA_MHWK_HY 24050	14.64 0.95 0.00 N	22.03 1.45 0.00 N	26.19 1.60 0.00 N	26.66 1.56 0.00 N	-82.63 -4.75 0.00 N	-68.56 -3.94 0.00 N	31.90 2.19 0.00 N	29.04 2.65 0.00 N	32.49 3.01 0.00 N	36.03 3.33 0.00 N	44.79 4.00 0.00 N	53.87 4.79 0.00 N	54.27 4.70 0.00 N	54.42 4.77 0.00 N	54.67 4.72 0.00 N	47.36 4.20 0.00 N	54.44 4.78 0.00 N	52.95 4.60 0.00 N	41.52 3.66 0.00 N	35.90 3.31 0.00 N	52.03 4.98 0.00 N	44.26 4.14 0.00 N	33.15 2.94 0.00 N	30.02 2.16 0.00 N
E_FISHKILL___LBMP 23776	14.03 0.35 0.00 N	20.99 0.42 0.00 N	24.98 0.38 0.00 N	25.45 0.34 0.00 N	-78.94 -1.06 0.00 N	-65.60 -0.99 0.00 N	30.39 0.68 0.00 N	27.36 0.96 0.00 N	30.58 1.10 0.00 N	33.89 1.20 0.00 N	42.19 1.39 0.00 N	50.81 1.73 0.00 N	51.27 1.70 0.00 N	51.37 1.72 0.00 N	51.76 1.81 0.00 N	44.81 1.65 0.00 N	51.58 1.92 0.00 N	50.12 1.77 0.00 N	39.28 1.42 0.00 N	33.80 1.21 0.00 N	48.82 1.78 0.00 N	41.62 1.50 0.00 N	31.30 1.10 0.00 N	28.61 0.75 0.00 N
FAR ROCKAWAY___4 23548	31.99 0.97 -17.33 N	27.63 1.50 -5.56 N	26.02 1.43 0.00 N	26.65 1.55 0.00 N	-82.91 -5.03 0.00 N	-63.21 -4.58 -5.99 N	49.76 2.37 -17.67 N	50.67 2.89 -21.39 N	51.59 3.24 -18.88 N	52.44 3.32 -16.42 N	52.85 3.35 -8.70 N	70.55 4.20 -17.26 N	75.85 4.22 -22.06 N	70.04 4.34 -16.05 N	73.18 4.48 -18.75 N	72.28 3.80 -25.32 N	63.88 4.27 -9.94 N	58.95 3.72 -6.88 N	54.79 2.95 -13.97 N	54.13 2.70 -18.85 N	62.32 4.04 -11.23 N	54.95 3.39 -11.44 N	52.44 2.66 -19.57 N	45.48 2.13 -15.49 N
FENNER___WINDPWR 24204	13.98 0.29 0.00 N	21.09 0.51 0.00 N	25.24 0.64 0.00 N	25.79 0.68 0.00 N	-79.99 -2.11 0.00 N	-66.22 -1.60 0.00 N	30.28 0.57 0.00 N	26.72 0.32 0.00 N	29.80 0.32 0.00 N	33.05 0.36 0.00 N	41.25 0.45 0.00 N	49.56 0.48 0.00 N	50.26 0.69 0.00 N	50.41 0.77 0.00 N	50.71 0.76 0.00 N	43.80 0.64 0.00 N	50.44 0.77 0.00 N	49.06 0.72 0.00 N	38.44 0.58 0.00 N	33.08 0.49 0.00 N	47.76 0.71 0.00 N	40.69 0.56 0.00 N	30.53 0.32 0.00 N	28.36 0.50 0.00 N
FIBERTEK___ENERGY 23856	13.38 -0.31 0.00 N	20.04 -0.54 0.00 N	23.96 -0.63 0.00 N	24.48 -0.63 0.00 N	-75.99 1.89 0.00 N	-63.17 1.45 0.00 N	28.97 -0.74 0.00 N	25.67 -0.73 0.00 N	28.62 -0.86 0.00 N	31.72 -0.97 0.00 N	39.59 -1.21 0.00 N	47.66 -1.42 0.00 N	48.29 -1.28 0.00 N	48.48 -1.16 0.00 N	48.80 -1.15 0.00 N	42.11 -1.05 0.00 N	48.46 -1.21 0.00 N	47.14 -1.20 0.00 N	36.94 -0.92 0.00 N	31.79 -0.80 0.00 N	45.81 -1.24 0.00 N	39.08 -1.04 0.00 N	29.42 -0.78 0.00 N	27.20 -0.66 0.00 N
FITZPATRICK___ 23598	13.15 -0.54 0.00 N	19.70 -0.87 0.00 N	23.54 -1.05 0.00 N	24.03 -1.07 0.00 N	-74.59 3.29 0.00 N	-62.00 2.62 0.00 N	28.51 -1.21 0.00 N	25.36 -1.04 0.00 N	28.30 -1.18 0.00 N	31.37 -1.33 0.00 N	39.13 -1.66 0.00 N	47.13 -1.95 0.00 N	47.63 -1.93 0.00 N	47.76 -1.88 0.00 N	48.05 -1.90 0.00 N	41.50 -1.66 0.00 N	47.78 -1.89 0.00 N	46.52 -1.83 0.00 N	36.43 -1.43 0.00 N	31.35 -1.24 0.00 N	45.20 -1.85 0.00 N	38.57 -1.55 0.00 N	29.05 -1.15 0.00 N	26.77 -1.09 0.00 N
FORT ORANGE___ 23900	14.90 1.21 0.00 N	22.72 2.15 0.00 N	27.24 2.64 0.00 N	27.78 2.68 0.00 N	-86.11 -8.23 0.00 N	-70.87 -6.25 0.00 N	32.43 2.72 0.00 N	28.71 2.32 0.00 N	32.05 2.57 0.00 N	35.11 2.42 0.00 N	43.63 2.83 0.00 N	52.20 3.12 0.00 N	52.71 3.14 0.00 N	52.67 3.03 0.00 N	52.99 3.04 0.00 N	45.95 2.79 0.00 N	52.74 3.08 0.00 N	51.16 2.81 0.00 N	40.13 2.27 0.00 N	34.63 2.04 0.00 N	50.37 3.32 0.00 N	43.67 3.55 0.00 N	32.83 2.63 0.00 N	30.39 2.53 0.00 N
FORT_DRUM_COGEN 23780	13.74 0.05 0.00 N	20.92 0.34 0.00 N	25.15 0.56 0.00 N	25.76 0.65 0.00 N	-79.90 -2.02 0.00 N	-65.76 -1.14 0.00 N	29.84 0.13 0.00 N	25.77 -0.62 0.00 N	28.74 -0.74 0.00 N	31.88 -0.81 0.00 N	39.81 -0.99 0.00 N	47.67 -1.41 0.00 N	48.60 -0.96 0.00 N	48.93 -0.71 0.00 N	49.34 -0.61 0.00 N	42.31 -0.85 0.00 N	48.83 -0.84 0.00 N	47.47 -0.88 0.00 N	37.21 -0.65 0.00 N	32.04 -0.54 0.00 N	46.40 -0.64 0.00 N	39.53 -0.59 0.00 N	29.63 -0.57 0.00 N	28.00 0.14 0.00 N
FPL_FAR_ROCK_GT1 24212	31.99 0.97 -17.33 N	27.63 1.50 -5.56 N	26.02 1.43 0.00 N	26.65 1.55 0.00 N	-82.91 -5.03 0.00 N	-63.21 -4.58 -5.99 N	49.76 2.37 -17.67 N	50.67 2.89 -21.39 N	51.59 3.24 -18.88 N	52.44 3.32 -16.42 N	52.85 3.35 -8.70 N	70.55 4.20 -17.26 N	75.85 4.22 -22.06 N	70.04 4.34 -16.05 N	73.18 4.48 -18.75 N	72.28 3.80 -25.32 N	63.88 4.27 -9.94 N	58.95 3.72 -6.88 N	54.79 2.95 -13.97 N	54.13 2.70 -18.85 N	62.32 4.04 -11.23 N	54.95 3.39 -11.44 N	52.44 2.66 -19.57 N	45.48 2.13 -15.49 N

FPL FAR_ROCK_GT2 23815	31.99 0.97 -17.33 N	27.63 1.50 -5.56 N	26.02 1.43 0.00 N	26.65 1.55 0.00 N	-82.91 -5.03 0.00 N	-63.21 -4.58 -5.99 N	49.76 2.37 -17.67 N	50.67 2.89 -21.39 N	51.59 3.24 -18.88 N	52.44 3.32 -16.42 N	52.85 3.35 -8.70 N	70.55 4.20 -17.26 N	75.85 4.22 -22.06 N	70.04 4.34 -16.05 N	73.18 4.48 -18.75 N	72.28 3.80 -25.32 N	63.88 4.27 -9.94 N	58.95 3.72 -6.88 N	54.79 2.95 -13.97 N	54.13 2.70 -18.85 N	62.32 4.04 -11.23 N	54.95 3.39 -11.44 N	52.44 2.66 -19.57 N	45.48 2.13 -15.49 N
FRANKLIN_FALL_HYD 24054	13.72 0.03 0.00 N	20.74 0.16 0.00 N	24.87 0.28 0.00 N	25.43 0.32 0.00 N	-78.90 -1.01 0.00 N	-65.27 -0.65 0.00 N	29.84 0.12 0.00 N	25.95 -0.44 0.00 N	28.98 -0.50 0.00 N	32.20 -0.50 0.00 N	40.28 -0.52 0.00 N	48.40 -0.68 0.00 N	48.87 -0.70 0.00 N	48.81 -0.84 0.00 N	49.16 -0.79 0.00 N	42.55 -0.61 0.00 N	48.92 -0.75 0.00 N	47.68 -0.67 0.00 N	37.26 -0.60 0.00 N	32.10 -0.48 0.00 N	46.47 -0.57 0.00 N	39.58 -0.54 0.00 N	29.80 -0.40 0.00 N	27.89 0.03 0.00 N
FREEPORT_EQUS_GT1 23764	32.25 1.24 -17.33 N	27.76 1.63 -5.56 N	26.23 1.64 0.00 N	26.64 1.53 0.00 N	-82.61 -4.73 0.00 N	-62.85 -4.22 -5.99 N	49.81 2.43 -17.67 N	50.69 2.91 -21.39 N	51.66 3.31 -18.88 N	52.67 3.55 -16.42 N	53.74 4.24 -8.70 N	71.53 5.19 -17.26 N	76.82 5.19 -22.06 N	71.03 5.34 -16.05 N	74.21 5.51 -18.75 N	73.29 4.81 -25.32 N	65.17 5.56 -9.94 N	60.48 5.25 -6.88 N	55.89 4.06 -13.97 N	54.88 3.45 -18.85 N	59.60 5.02 -7.53 N	55.22 4.14 -10.96 N	52.96 3.18 -19.57 N	45.95 2.60 -15.49 N
FULTON COGEN____ 23766	13.47 -0.22 0.00 N	20.22 -0.35 0.00 N	24.20 -0.40 0.00 N	24.72 -0.38 0.00 N	-76.71 1.18 0.00 N	-63.62 1.00 0.00 N	29.15 -0.56 0.00 N	25.81 -0.59 0.00 N	28.78 -0.70 0.00 N	31.91 -0.79 0.00 N	39.80 -1.00 0.00 N	47.89 -1.20 0.00 N	48.50 -1.06 0.00 N	48.64 -1.00 0.00 N	48.93 -1.02 0.00 N	42.26 -0.90 0.00 N	48.67 -0.99 0.00 N	47.37 -0.98 0.00 N	37.12 -0.74 0.00 N	31.92 -0.66 0.00 N	46.05 -0.99 0.00 N	39.28 -0.84 0.00 N	29.56 -0.65 0.00 N	27.38 -0.48 0.00 N
Freeport____CT2 23818	32.25 1.24 -17.33 N	27.76 1.63 -5.56 N	26.23 1.64 0.00 N	26.64 1.53 0.00 N	-82.61 -4.73 0.00 N	-62.85 -4.22 -5.99 N	49.81 2.43 -17.67 N	50.69 2.91 -21.39 N	51.66 3.31 -18.88 N	52.67 3.55 -16.42 N	53.74 4.24 -8.70 N	71.53 5.19 -17.26 N	76.82 5.19 -22.06 N	71.03 5.34 -16.05 N	74.21 5.51 -18.75 N	73.29 4.81 -25.32 N	65.17 5.56 -9.94 N	60.48 5.25 -6.88 N	55.89 4.06 -13.97 N	54.88 3.45 -18.85 N	59.60 5.02 -7.53 N	55.22 4.14 -10.96 N	52.96 3.18 -19.57 N	45.95 2.60 -15.49 N
G.F.CEMENT____DRP 24184	14.37 0.68 0.00 N	21.95 1.38 0.00 N	26.40 1.81 0.00 N	27.07 1.96 0.00 N	-83.95 -6.07 0.00 N	-69.21 -4.59 0.00 N	31.56 1.84 0.00 N	27.69 1.30 0.00 N	31.00 1.53 0.00 N	34.74 2.04 0.00 N	43.43 2.64 0.00 N	51.92 2.83 0.00 N	52.18 2.62 0.00 N	52.24 2.59 0.00 N	52.72 2.77 0.00 N	45.68 2.52 0.00 N	52.12 2.46 0.00 N	50.79 2.44 0.00 N	39.91 2.05 0.00 N	34.48 1.89 0.00 N	49.94 2.89 0.00 N	42.73 2.60 0.00 N	32.06 1.86 0.00 N	29.82 1.96 0.00 N
GARDENVILLE____LBMP 24039	12.59 -1.10 0.00 N	18.47 -2.11 0.00 N	22.07 -2.52 0.00 N	22.60 -2.50 0.00 N	-70.49 7.39 0.00 N	-59.48 5.13 0.00 N	27.12 -2.60 0.00 N	23.92 -2.48 0.00 N	26.43 -3.05 0.00 N	29.13 -3.57 0.00 N	36.16 -4.64 0.00 N	43.65 -5.43 0.00 N	44.19 -5.38 0.00 N	44.49 -5.16 0.00 N	44.79 -5.16 0.00 N	38.37 -4.79 0.00 N	44.17 -5.49 0.00 N	43.27 -5.08 0.00 N	33.88 -3.98 0.00 N	29.23 -3.36 0.00 N	41.65 -5.39 0.00 N	35.81 -4.31 0.00 N	27.41 -2.79 0.00 N	25.40 -2.46 0.00 N
GENERAL____MILLS 23808	12.92 -0.77 0.00 N	19.00 -1.58 0.00 N	22.66 -1.93 0.00 N	23.17 -1.94 0.00 N	-71.99 5.89 0.00 N	-60.63 3.99 0.00 N	27.89 -1.82 0.00 N	24.67 -1.72 0.00 N	27.37 -2.11 0.00 N	30.20 -2.49 0.00 N	37.63 -3.17 0.00 N	45.50 -3.58 0.00 N	46.04 -3.52 0.00 N	46.54 -3.10 0.00 N	47.01 -2.94 0.00 N	40.37 -2.79 0.00 N	46.32 -3.35 0.00 N	45.22 -3.13 0.00 N	35.48 -2.38 0.00 N	30.50 -2.09 0.00 N	43.52 -3.52 0.00 N	37.36 -2.76 0.00 N	28.41 -1.79 0.00 N	26.22 -1.64 0.00 N
GE_PLASTICS____DRP 24183	14.33 0.64 0.00 N	21.92 1.34 0.00 N	26.35 1.76 0.00 N	26.93 1.83 0.00 N	-83.48 -5.60 0.00 N	-68.61 -3.99 0.00 N	31.18 1.46 0.00 N	27.41 1.01 0.00 N	30.66 1.18 0.00 N	34.20 1.50 0.00 N	42.75 1.96 0.00 N	51.12 2.03 0.00 N	51.62 2.05 0.00 N	51.57 1.93 0.00 N	51.80 1.85 0.00 N	44.76 1.60 0.00 N	51.31 1.65 0.00 N	49.85 1.51 0.00 N	39.12 1.26 0.00 N	33.82 1.24 0.00 N	49.11 2.07 0.00 N	41.81 1.69 0.00 N	31.32 1.12 0.00 N	29.17 1.31 0.00 N
GILBOA____1 23756	14.42 0.74 0.00 N	22.13 1.56 0.00 N	26.67 2.07 0.00 N	27.23 2.13 0.00 N	-84.41 -6.53 0.00 N	-69.25 -4.63 0.00 N	31.36 1.65 0.00 N	27.58 1.18 0.00 N	30.86 1.38 0.00 N	34.40 1.71 0.00 N	43.02 2.22 0.00 N	51.37 2.29 0.00 N	51.85 2.28 0.00 N	51.79 2.15 0.00 N	51.92 1.97 0.00 N	44.93 1.77 0.00 N	51.53 1.86 0.00 N	50.04 1.69 0.00 N	39.28 1.42 0.00 N	34.01 1.42 0.00 N	49.37 2.33 0.00 N	42.12 2.00 0.00 N	31.58 1.38 0.00 N	29.37 1.51 0.00 N
GILBOA____2 23757	14.42 0.74 0.00 N	22.13 1.56 0.00 N	26.67 2.07 0.00 N	27.23 2.13 0.00 N	-84.41 -6.53 0.00 N	-69.25 -4.63 0.00 N	31.36 1.65 0.00 N	27.58 1.18 0.00 N	30.86 1.38 0.00 N	34.40 1.71 0.00 N	43.02 2.22 0.00 N	51.37 2.29 0.00 N	51.85 2.28 0.00 N	51.79 2.15 0.00 N	51.92 1.97 0.00 N	44.93 1.77 0.00 N	51.53 1.86 0.00 N	50.04 1.69 0.00 N	39.28 1.42 0.00 N	34.01 1.42 0.00 N	49.37 2.33 0.00 N	42.12 2.00 0.00 N	31.58 1.38 0.00 N	29.37 1.51 0.00 N
GILBOA____3 23758	14.42 0.74 0.00 N	22.13 1.56 0.00 N	26.67 2.07 0.00 N	27.23 2.13 0.00 N	-84.41 -6.53 0.00 N	-69.25 -4.63 0.00 N	31.36 1.65 0.00 N	27.58 1.18 0.00 N	30.86 1.38 0.00 N	34.40 1.71 0.00 N	43.02 2.22 0.00 N	51.37 2.29 0.00 N	51.85 2.28 0.00 N	51.79 2.15 0.00 N	51.92 1.97 0.00 N	44.93 1.77 0.00 N	51.53 1.86 0.00 N	50.04 1.69 0.00 N	39.28 1.42 0.00 N	34.01 1.42 0.00 N	49.37 2.33 0.00 N	42.12 2.00 0.00 N	31.58 1.38 0.00 N	29.37 1.51 0.00 N
GILBOA____4 23759	14.42 0.74 0.00 N	22.13 1.56 0.00 N	26.67 2.07 0.00 N	27.23 2.13 0.00 N	-84.41 -6.53 0.00 N	-69.25 -4.63 0.00 N	31.36 1.65 0.00 N	27.58 1.18 0.00 N	30.86 1.38 0.00 N	34.40 1.71 0.00 N	43.02 2.22 0.00 N	51.37 2.29 0.00 N	51.85 2.28 0.00 N	51.79 2.15 0.00 N	51.92 1.97 0.00 N	44.93 1.77 0.00 N	51.53 1.86 0.00 N	50.04 1.69 0.00 N	39.28 1.42 0.00 N	34.01 1.42 0.00 N	49.37 2.33 0.00 N	42.12 2.00 0.00 N	31.58 1.38 0.00 N	29.37 1.51 0.00 N

GILBOA____ 23599	14.42 0.74 0.00 N	22.13 1.56 0.00 N	26.67 2.07 0.00 N	27.23 2.13 0.00 N	-84.41 -6.53 0.00 N	-69.25 -4.63 0.00 N	31.36 1.65 0.00 N	27.58 1.18 0.00 N	30.86 1.38 0.00 N	34.40 1.71 0.00 N	43.02 2.22 0.00 N	51.37 2.29 0.00 N	51.85 2.28 0.00 N	51.79 2.15 0.00 N	51.92 1.97 0.00 N	44.93 1.77 0.00 N	51.53 1.86 0.00 N	50.04 1.69 0.00 N	39.28 1.42 0.00 N	34.01 1.42 0.00 N	49.37 2.33 0.00 N	42.12 2.00 0.00 N	31.58 1.38 0.00 N	29.37 1.51 0.00 N
GINNA____ 23603	13.26 -0.43 0.00 N	20.03 -0.55 0.00 N	24.11 -0.48 0.00 N	24.68 -0.42 0.00 N	-76.62 1.26 0.00 N	-63.47 1.15 0.00 N	28.84 -0.87 0.00 N	25.03 -1.37 0.00 N	27.96 -1.52 0.00 N	31.19 -1.50 0.00 N	39.20 -1.59 0.00 N	47.10 -1.99 0.00 N	47.75 -1.82 0.00 N	47.97 -1.67 0.00 N	48.32 -1.63 0.00 N	41.59 -1.56 0.00 N	47.55 -2.11 0.00 N	46.23 -2.12 0.00 N	36.18 -1.68 0.00 N	31.17 -1.41 0.00 N	45.01 -2.04 0.00 N	38.40 -1.72 0.00 N	28.81 -1.40 0.00 N	27.02 -0.84 0.00 N
GLEN PARK____ 23778	13.84 0.15 0.00 N	21.07 0.50 0.00 N	25.35 0.75 0.00 N	25.96 0.86 0.00 N	-80.55 -2.66 0.00 N	-66.28 -1.67 0.00 N	30.05 0.34 0.00 N	25.96 -0.44 0.00 N	28.97 -0.51 0.00 N	32.14 -0.56 0.00 N	40.12 -0.68 0.00 N	48.03 -1.05 0.00 N	49.01 -0.56 0.00 N	49.43 -0.22 0.00 N	49.88 -0.07 0.00 N	42.63 -0.53 0.00 N	49.25 -0.42 0.00 N	47.86 -0.48 0.00 N	37.53 -0.33 0.00 N	32.30 -0.29 0.00 N	46.77 -0.28 0.00 N	39.83 -0.30 0.00 N	29.84 -0.36 0.00 N	28.23 0.37 0.00 N
GLENWOOD_IC_1_G5 23712	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	59.67 5.71 -6.91 N	55.71 4.70 -10.88 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
GLENWOOD_IC_2_G1 23688	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	58.66 5.71 -5.90 N	55.58 4.70 -10.75 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
GLENWOOD_IC_3_G1 23689	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	58.66 5.71 -5.90 N	55.58 4.70 -10.75 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
GLENWOOD____4 23550	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	59.67 5.71 -6.91 N	55.71 4.70 -10.88 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
GLENWOOD____5 23614	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	59.67 5.71 -6.91 N	55.71 4.70 -10.88 N	53.35 3.58 -19.57 N	46.23 2.88 -1.49 N
GLOBAL GREEN_PORT_GT1 23814	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.11 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
GOUDEY____7 23579	14.11 0.43 0.00 N	21.08 0.51 0.00 N	25.01 0.42 0.00 N	25.46 0.35 0.00 N	-79.24 -1.36 0.00 N	-65.83 -1.22 0.00 N	30.49 0.77 0.00 N	27.54 1.14 0.00 N	30.79 1.31 0.00 N	34.18 1.48 0.00 N	42.45 1.65 0.00 N	51.07 1.98 0.00 N	51.64 2.07 0.00 N	51.77 2.13 0.00 N	52.02 2.07 0.00 N	44.98 1.82 0.00 N	52.34 2.68 0.00 N	51.33 2.98 0.00 N	39.96 2.11 0.00 N	34.30 1.71 0.00 N	49.46 2.41 0.00 N	42.08 1.95 0.00 N	31.52 1.32 0.00 N	28.68 0.82 0.00 N
GOUDEY____8 23580	14.06 0.37 0.00 N	21.00 0.43 0.00 N	24.93 0.33 0.00 N	25.37 0.26 0.00 N	-78.97 -1.08 0.00 N	-65.61 -0.99 0.00 N	30.35 0.64 0.00 N	27.42 1.02 0.00 N	30.64 1.16 0.00 N	34.00 1.30 0.00 N	42.15 1.35 0.00 N	50.68 1.60 0.00 N	51.24 1.67 0.00 N	51.38 1.73 0.00 N	51.62 1.67 0.00 N	44.64 1.48 0.00 N	52.06 2.39 0.00 N	51.24 2.89 0.00 N	39.89 2.04 0.00 N	34.20 1.61 0.00 N	49.18 2.13 0.00 N	41.83 1.71 0.00 N	31.38 1.18 0.00 N	28.58 0.72 0.00 N
GOWANUS_GT_1_GRP 23732	59.56 1.18 -44.69 N	50.06 1.48 -28.01 N	29.09 1.44 -3.05 N	26.43 1.32 0.00 N	-81.90 -4.02 0.00 N	-62.80 -3.65 -5.47 N	50.94 2.49 -18.73 N	60.41 2.97 -31.04 N	58.71 3.44 -25.79 N	74.63 3.68 -38.25 N	110.16 4.61 -64.76 N	99.16 5.51 -44.57 N	130.60 5.52 -75.52 N	77.74 5.47 -22.63 N	85.83 5.69 -30.19 N	106.45 5.17 -58.13 N	120.12 6.19 -64.27 N	102.65 5.90 -48.40 N	126.06 4.53 -83.67 N	135.72 3.71 -99.42 N	130.42 5.50 -77.87 N	116.14 4.51 -71.51 N	66.34 3.29 -32.84 N	62.90 2.53 -32.51 N
GOWANUS_GT_2_GRP 23617	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N

23618	GOWANUS_GT_3_GRP	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
		1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
		-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	59.57	50.07	29.10	26.44	-81.95	-62.84	50.96	60.43	58.74	74.66	110.20	99.21	130.65	77.79	85.88	106.50	120.18	102.70	126.10	135.75	130.47	116.18	66.37	62.92
		1.19	1.49	1.46	1.34	-4.07	-3.69	2.52	2.99	3.47	3.71	4.65	5.56	5.57	5.52	5.74	5.21	6.25	5.95	4.57	3.74	5.55	4.55	3.32	2.55
		-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
		1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
		-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
		1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
		-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
		1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53

GOWANUS_GT2_4 24117	59.57	50.07	29.10	26.44	-81.95	-62.84	50.96	60.43	58.74	74.66	110.20	99.21	130.65	77.79	85.88	106.50	120.18	102.70	126.10	135.75	130.47	116.18	66.37	62.92
	1.19	1.49	1.46	1.34	-4.07	-3.69	2.52	2.99	3.47	3.71	4.65	5.56	5.57	5.52	5.74	5.21	6.25	5.95	4.57	3.74	5.55	4.55	3.32	2.55
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	59.57	50.07	29.10	26.44	-81.95	-62.84	50.96	60.43	58.74	74.66	110.20	99.21	130.65	77.79	85.88	106.50	120.18	102.70	126.10	135.75	130.47	116.18	66.37	62.92
	1.19	1.49	1.46	1.34	-4.07	-3.69	2.52	2.99	3.47	3.71	4.65	5.56	5.57	5.52	5.74	5.21	6.25	5.95	4.57	3.74	5.55	4.55	3.32	2.55
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	59.57	50.07	29.10	26.44	-81.95	-62.84	50.96	60.43	58.74	74.66	110.20	99.21	130.65	77.79	85.88	106.50	120.18	102.70	126.10	135.75	130.47	116.18	66.37	62.92
	1.19	1.49	1.46	1.34	-4.07	-3.69	2.52	2.99	3.47	3.71	4.65	5.56	5.57	5.52	5.74	5.21	6.25	5.95	4.57	3.74	5.55	4.55	3.32	2.55
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	59.57	50.07	29.10	26.44	-81.95	-62.84	50.96	60.43	58.74	74.66	110.20	99.21	130.65	77.79	85.88	106.50	120.18	102.70	126.10	135.75	130.47	116.18	66.37	62.92
	1.19	1.49	1.46	1.34	-4.07	-3.69	2.52	2.99	3.47	3.71	4.65	5.56	5.57	5.52	5.74	5.21	6.25	5.95	4.57	3.74	5.55	4.55	3.32	2.55
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	59.57	50.07	29.10	26.44	-81.95	-62.84	50.96	60.43	58.74	74.66	110.20	99.21	130.65	77.79	85.88	106.50	120.18	102.70	126.10	135.75	130.47	116.18	66.37	62.92
	1.19	1.49	1.46	1.34	-4.07	-3.69	2.52	2.99	3.47	3.71	4.65	5.56	5.57	5.52	5.74	5.21	6.25	5.95	4.57	3.74	5.55	4.55	3.32	2.55
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	59.56	50.06	29.09	26.43	-81.90	-62.80	50.94	60.41	58.71	74.63	110.16	99.16	130.60	77.74	85.83	106.45	120.12	102.65	126.06	135.72	130.42	116.14	66.34	62.90
	1.18	1.48	1.44	1.32	-4.02	-3.65	2.49	2.97	3.44	3.68	4.61	5.51	5.52	5.47	5.69	5.17	6.19	5.90	4.53	3.71	5.50	4.51	3.29	2.53
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_1 24130	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GOWANUS_GT4_2 24131	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GOWANUS_GT4_3 24132	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GOWANUS_GT4_4 24133	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GOWANUS_GT4_5 24134	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GOWANUS_GT4_6 24135	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GOWANUS_GT4_7 24136	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GOWANUS_GT4_8 24137	59.57 1.19 -44.69 N	50.07 1.49 -28.01 N	29.10 1.46 -3.05 N	26.44 1.34 0.00 N	-81.95 -4.07 0.00 N	-62.84 -3.69 -5.47 N	50.96 2.52 -18.73 N	60.43 2.99 -31.04 N	58.74 3.47 -25.79 N	74.66 3.71 -38.25 N	110.20 4.65 -64.76 N	99.21 5.56 -44.57 N	130.65 5.57 -75.52 N	77.79 5.52 -22.63 N	85.88 5.74 -30.19 N	106.50 5.21 -58.13 N	120.18 6.25 -64.27 N	102.70 5.95 -48.40 N	126.10 4.57 -83.67 N	135.75 3.74 -99.42 N	130.47 5.55 -77.87 N	116.18 4.55 -71.51 N	66.37 3.32 -32.84 N	62.92 2.55 -32.51 N
GRAHMSVILLE__HY 23607	14.67 0.98 0.00 N	21.80 1.23 0.00 N	25.80 1.21 0.00 N	26.23 1.12 0.00 N	-81.31 -3.43 0.00 N	-67.70 -3.08 0.00 N	31.71 2.00 0.00 N	28.86 2.47 0.00 N	32.38 2.90 0.00 N	35.93 3.23 0.00 N	44.78 3.99 0.00 N	54.03 4.95 0.00 N	54.60 5.03 0.00 N	54.90 5.25 0.00 N	55.38 5.43 0.00 N	47.97 4.82 0.00 N	55.41 5.74 0.00 N	53.82 5.47 0.00 N	42.04 4.18 0.00 N	36.05 3.47 0.00 N	52.19 5.14 0.00 N	44.32 4.19 0.00 N	33.20 3.00 0.00 N	30.07 2.21 0.00 N
GREENIDGE__3 23582	13.43 -0.26 0.00 N	19.93 -0.65 0.00 N	23.72 -0.87 0.00 N	24.19 -0.92 0.00 N	-75.24 2.64 0.00 N	-62.88 1.73 0.00 N	29.01 -0.71 0.00 N	25.91 -0.49 0.00 N	28.97 -0.51 0.00 N	32.17 -0.53 0.00 N	39.94 -0.85 0.00 N	47.78 -1.30 0.00 N	48.39 -1.18 0.00 N	49.43 -0.21 0.00 N	50.29 0.34 0.00 N	43.10 -0.06 0.00 N	48.44 -1.22 0.00 N	47.18 -1.17 0.00 N	37.03 -0.83 0.00 N	32.26 -0.33 0.00 N	46.33 -0.72 0.00 N	39.35 -0.77 0.00 N	29.79 -0.41 0.00 N	27.33 -0.53 0.00 N
GREENIDGE__4 23583	13.39 -0.30 0.00 N	19.87 -0.71 0.00 N	23.66 -0.94 0.00 N	24.12 -0.98 0.00 N	-75.03 2.85 0.00 N	-62.71 1.91 0.00 N	28.92 -0.79 0.00 N	25.84 -0.56 0.00 N	28.89 -0.59 0.00 N	32.06 -0.64 0.00 N	39.74 -1.06 0.00 N	47.44 -1.64 0.00 N	48.04 -1.53 0.00 N	49.09 -0.55 0.00 N	49.96 0.01 0.00 N	42.81 -0.35 0.00 N	48.09 -1.58 0.00 N	46.83 -1.52 0.00 N	36.82 -1.04 0.00 N	32.16 -0.42 0.00 N	46.13 -0.92 0.00 N	39.15 -0.97 0.00 N	29.70 -0.50 0.00 N	27.26 -0.60 0.00 N
HARZA MOOSE__RIVER 24016	13.97 0.28 0.00 N	21.12 0.55 0.00 N	25.30 0.70 0.00 N	25.85 0.75 0.00 N	-80.19 -2.31 0.00 N	-66.29 -1.67 0.00 N	30.30 0.59 0.00 N	26.62 0.22 0.00 N	29.69 0.21 0.00 N	32.93 0.24 0.00 N	41.10 0.31 0.00 N	49.35 0.26 0.00 N	50.06 0.49 0.00 N	50.21 0.57 0.00 N	50.52 0.57 0.00 N	43.61 0.45 0.00 N	50.22 0.56 0.00 N	48.86 0.51 0.00 N	38.29 0.43 0.00 N	32.97 0.38 0.00 N	47.67 0.62 0.00 N	40.62 0.50 0.00 N	30.49 0.29 0.00 N	28.40 0.54 0.00 N
HEMPSTEAD____ 23647	32.18 1.17 -17.33 N	27.65 1.52 -5.56 N	26.11 1.52 0.00 N	26.52 1.41 0.00 N	-82.24 -4.35 0.00 N	-62.53 -3.91 -5.99 N	49.68 2.30 -17.67 N	50.58 2.80 -21.39 N	51.56 3.20 -18.88 N	52.56 3.44 -16.42 N	53.62 4.12 -8.70 N	71.39 5.05 -17.26 N	76.69 5.06 -22.06 N	70.90 5.20 -16.05 N	74.08 5.38 -18.75 N	73.21 4.73 -25.32 N	65.09 5.48 -9.94 N	60.39 5.16 -6.88 N	55.80 3.97 -13.97 N	54.77 3.34 -18.85 N	58.93 4.86 -7.01 N	55.01 3.99 -10.90 N	52.83 3.06 -19.57 N	45.82 2.47 -15.49 N

HICKLING___1 23621	13.89 0.20 0.00 N	20.65 0.07 0.00 N	24.48 -0.12 0.00 N	24.92 -0.19 0.00 N	-77.57 0.31 0.00 N	-64.63 -0.01 0.00 N	30.06 0.35 0.00 N	27.14 0.74 0.00 N	30.39 0.91 0.00 N	33.73 1.03 0.00 N	42.04 1.24 0.00 N	50.66 1.58 0.00 N	51.28 1.71 0.00 N	51.60 1.96 0.00 N	51.98 2.03 0.00 N	44.86 1.70 0.00 N	51.73 2.06 0.00 N	50.43 2.08 0.00 N	39.28 1.42 0.00 N	33.82 1.23 0.00 N	48.95 1.90 0.00 N	41.61 1.49 0.00 N	31.11 0.91 0.00 N	28.25 0.39 0.00 N
HICKLING___2 23622	13.89 0.20 0.00 N	20.65 0.08 0.00 N	24.49 -0.11 0.00 N	24.92 -0.18 0.00 N	-77.59 0.29 0.00 N	-64.65 -0.03 0.00 N	30.07 0.36 0.00 N	27.14 0.75 0.00 N	30.39 0.92 0.00 N	33.74 1.04 0.00 N	42.05 1.25 0.00 N	50.68 1.60 0.00 N	51.30 1.73 0.00 N	51.62 1.98 0.00 N	52.00 2.05 0.00 N	44.87 1.71 0.00 N	51.75 2.08 0.00 N	50.45 2.10 0.00 N	39.30 1.44 0.00 N	33.83 1.25 0.00 N	48.96 1.91 0.00 N	41.63 1.51 0.00 N	31.12 0.92 0.00 N	28.26 0.40 0.00 N
HIGH FALLS___HY 23754	14.12 0.43 0.00 N	21.14 0.56 0.00 N	25.20 0.61 0.00 N	25.69 0.59 0.00 N	-79.74 -1.86 0.00 N	-66.20 -1.58 0.00 N	30.55 0.84 0.00 N	27.48 1.09 0.00 N	30.81 1.33 0.00 N	34.22 1.53 0.00 N	42.71 1.91 0.00 N	51.49 2.41 0.00 N	52.01 2.44 0.00 N	52.23 2.58 0.00 N	52.47 2.52 0.00 N	45.49 2.33 0.00 N	52.44 2.77 0.00 N	51.01 2.66 0.00 N	39.92 2.06 0.00 N	34.31 1.73 0.00 N	49.62 2.58 0.00 N	42.29 2.17 0.00 N	31.70 1.49 0.00 N	28.88 1.01 0.00 N
HILLBURN___GT 23639	14.27 0.58 0.00 N	21.26 0.68 0.00 N	25.19 0.59 0.00 N	25.61 0.51 0.00 N	-79.43 -1.55 0.00 N	-66.13 -1.51 0.00 N	30.89 1.18 0.00 N	28.03 1.63 0.00 N	31.34 1.86 0.00 N	34.68 1.99 0.00 N	43.17 2.37 0.00 N	52.10 3.02 0.00 N	52.64 3.07 0.00 N	52.88 3.24 0.00 N	53.30 3.35 0.00 N	46.10 2.94 0.00 N	53.26 3.59 0.00 N	51.75 3.40 0.00 N	40.43 2.57 0.00 N	34.69 2.10 0.00 N	50.14 3.09 0.00 N	42.67 2.55 0.00 N	32.04 1.84 0.00 N	29.14 1.28 0.00 N
HOLTSVIL 1-5___GRP1 24031	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.53 3.87 -5.61 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVIL6-10___GRP2 24032	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.56 3.87 -5.64 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_1 23690	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.53 3.87 -5.61 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_10 23699	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.56 3.87 -5.64 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_2 23691	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.53 3.87 -5.61 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_3 23692	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.53 3.87 -5.61 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_4 23693	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.53 3.87 -5.61 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_5 23694	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.53 3.87 -5.61 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_6 23695	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.56 3.87 -5.64 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N

HOLTSVILLE_IC_7 23696	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.56 3.87 -5.64 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_8 23697	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.56 3.87 -5.64 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HOLTSVILLE_IC_9 23698	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.56 3.87 -5.64 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
HQ_GEN_CEDARS 23644	13.91 0.23 0.00 N	21.10 0.53 0.00 N	25.34 0.75 0.00 N	25.92 0.82 0.00 N	-80.39 -2.51 0.00 N	-66.36 -1.74 0.00 N	30.28 0.57 0.00 N	25.84 -0.56 0.00 N	28.88 -0.60 0.00 N	32.19 -0.50 0.00 N	40.39 -0.40 0.00 N	48.46 -0.62 0.00 N	49.12 -0.44 0.00 N	49.09 -0.55 0.00 N	49.39 -0.56 0.00 N	42.63 -0.53 0.00 N	49.07 -0.59 0.00 N	47.91 -0.44 0.00 N	37.54 -0.31 0.00 N	32.28 -0.30 0.00 N	46.79 -0.26 0.00 N	39.79 -0.34 0.00 N	29.74 -0.46 0.00 N	27.87 0.01 0.00 N
HQ_GEN_CHAT DC 23651	13.47 -0.22 0.00 N	20.31 -0.26 0.00 N	29.00 0.05 -17.16 N	24.87 -0.24 0.00 N	-77.15 0.73 0.00 N	-64.00 0.62 0.00 N	27.00 -0.27 -0.20 N	25.79 -0.60 0.00 N	28.81 -0.67 0.00 N	31.98 -0.72 0.00 N	40.00 -0.80 0.00 N	48.12 -0.97 0.00 N	48.47 -1.09 0.00 N	48.36 -1.28 0.00 N	48.68 -1.27 0.00 N	42.03 -1.12 0.00 N	48.35 -1.32 0.00 N	50.39 -1.39 -0.28 N	5.98 -1.20 40.68 N	31.75 -0.84 0.00 N	45.83 -1.21 0.00 N	39.08 -1.04 0.00 N	29.47 -0.73 0.00 N	27.35 -0.51 0.00 N
HUDAV+59+74_TH_GRP 23620	14.74 1.05 0.00 N	21.86 1.28 0.00 N	25.82 1.22 0.00 N	26.22 1.12 0.00 N	-81.27 -3.39 0.00 N	-67.72 -3.10 0.00 N	31.86 2.15 0.00 N	29.06 2.66 0.00 N	32.58 3.10 0.00 N	36.06 3.37 0.00 N	44.91 4.11 0.00 N	54.15 5.07 0.00 N	54.61 5.04 0.00 N	54.74 5.10 0.00 N	55.24 5.29 0.00 N	47.91 4.75 0.00 N	55.34 5.68 0.00 N	53.70 5.35 0.00 N	41.90 4.04 0.00 N	35.90 3.32 0.00 N	51.97 4.92 0.00 N	44.17 4.05 0.00 N	33.19 2.98 0.00 N	30.13 2.27 0.00 N
HUDSON AVE_GT_3 23810	14.74 1.05 0.00 N	21.86 1.28 0.00 N	25.82 1.22 0.00 N	26.22 1.12 0.00 N	-81.27 -3.39 0.00 N	-67.72 -3.10 0.00 N	31.86 2.15 0.00 N	29.06 2.66 0.00 N	32.58 3.10 0.00 N	36.06 3.37 0.00 N	44.91 4.11 0.00 N	54.15 5.07 0.00 N	54.61 5.04 0.00 N	54.74 5.10 0.00 N	55.24 5.29 0.00 N	47.91 4.75 0.00 N	55.34 5.68 0.00 N	53.70 5.35 0.00 N	41.90 4.04 0.00 N	35.90 3.32 0.00 N	51.97 4.92 0.00 N	44.17 4.05 0.00 N	33.19 2.98 0.00 N	30.13 2.27 0.00 N
HUDSON AVE_GT_4 23540	14.74 1.05 0.00 N	21.86 1.28 0.00 N	25.82 1.22 0.00 N	26.22 1.12 0.00 N	-81.27 -3.39 0.00 N	-67.72 -3.10 0.00 N	31.86 2.15 0.00 N	29.06 2.66 0.00 N	32.58 3.10 0.00 N	36.06 3.37 0.00 N	44.91 4.11 0.00 N	54.15 5.07 0.00 N	54.61 5.04 0.00 N	54.74 5.10 0.00 N	55.24 5.29 0.00 N	47.91 4.75 0.00 N	55.34 5.68 0.00 N	53.70 5.35 0.00 N	41.90 4.04 0.00 N	35.90 3.32 0.00 N	51.97 4.92 0.00 N	44.17 4.05 0.00 N	33.19 2.98 0.00 N	30.13 2.27 0.00 N
HUDSON AVE_GT_5 23657	14.74 1.05 0.00 N	21.86 1.28 0.00 N	25.82 1.22 0.00 N	26.22 1.12 0.00 N	-81.27 -3.39 0.00 N	-67.72 -3.10 0.00 N	31.86 2.15 0.00 N	29.06 2.66 0.00 N	32.58 3.10 0.00 N	36.06 3.37 0.00 N	44.91 4.11 0.00 N	54.15 5.07 0.00 N	54.61 5.04 0.00 N	54.74 5.10 0.00 N	55.24 5.29 0.00 N	47.91 4.75 0.00 N	55.34 5.68 0.00 N	53.70 5.35 0.00 N	41.90 4.04 0.00 N	35.90 3.32 0.00 N	51.97 4.92 0.00 N	44.17 4.05 0.00 N	33.19 2.98 0.00 N	30.13 2.27 0.00 N
HUDSON_AVE_10 24168	14.63 0.94 0.00 N	21.71 1.13 0.00 N	25.64 1.05 0.00 N	26.04 0.94 0.00 N	-80.74 -2.85 0.00 N	-67.26 -2.65 0.00 N	31.61 1.90 0.00 N	28.84 2.45 0.00 N	32.34 2.86 0.00 N	35.81 3.12 0.00 N	44.53 3.74 0.00 N	53.68 4.60 0.00 N	54.15 4.58 0.00 N	54.29 4.65 0.00 N	54.74 4.79 0.00 N	47.45 4.30 0.00 N	54.79 5.12 0.00 N	53.17 4.82 0.00 N	41.49 3.63 0.00 N	35.58 2.99 0.00 N	51.46 4.41 0.00 N	43.76 3.64 0.00 N	32.93 2.72 0.00 N	29.90 2.04 0.00 N
HUNTLEY___63 23557	12.93 -0.76 0.00 N	18.97 -1.60 0.00 N	22.68 -1.92 0.00 N	23.19 -1.92 0.00 N	-72.10 5.79 0.00 N	-60.78 3.84 0.00 N	27.87 -1.84 0.00 N	24.56 -1.83 0.00 N	27.22 -2.26 0.00 N	30.03 -2.66 0.00 N	37.47 -3.33 0.00 N	45.23 -3.85 0.00 N	45.68 -3.88 0.00 N	46.20 -3.44 0.00 N	46.69 -3.26 0.00 N	40.01 -3.15 0.00 N	45.83 -3.83 0.00 N	44.70 -3.65 0.00 N	35.02 -2.84 0.00 N	30.12 -2.47 0.00 N	42.98 -4.07 0.00 N	36.96 -3.16 0.00 N	28.25 -1.95 0.00 N	26.23 -1.63 0.00 N
HUNTLEY___64 23558	12.93 -0.76 0.00 N	18.97 -1.60 0.00 N	22.68 -1.92 0.00 N	23.19 -1.92 0.00 N	-72.10 5.79 0.00 N	-60.78 3.84 0.00 N	27.87 -1.84 0.00 N	24.56 -1.83 0.00 N	27.22 -2.26 0.00 N	30.03 -2.66 0.00 N	37.47 -3.33 0.00 N	45.23 -3.85 0.00 N	45.68 -3.88 0.00 N	46.20 -3.44 0.00 N	46.69 -3.26 0.00 N	40.01 -3.15 0.00 N	45.83 -3.83 0.00 N	44.70 -3.65 0.00 N	35.02 -2.84 0.00 N	30.12 -2.47 0.00 N	42.98 -4.07 0.00 N	36.96 -3.16 0.00 N	28.25 -1.95 0.00 N	26.23 -1.63 0.00 N
HUNTLEY___65 23559	12.93 -0.76 0.00 N	18.97 -1.60 0.00 N	22.68 -1.92 0.00 N	23.19 -1.92 0.00 N	-72.10 5.79 0.00 N	-60.78 3.84 0.00 N	27.87 -1.84 0.00 N	24.56 -1.83 0.00 N	27.22 -2.26 0.00 N	30.03 -2.66 0.00 N	37.47 -3.33 0.00 N	45.23 -3.85 0.00 N	45.68 -3.88 0.00 N	46.20 -3.44 0.00 N	46.69 -3.26 0.00 N	40.01 -3.15 0.00 N	45.83 -3.83 0.00 N	44.70 -3.65 0.00 N	35.02 -2.84 0.00 N	30.12 -2.47 0.00 N	42.98 -4.07 0.00 N	36.96 -3.16 0.00 N	28.25 -1.95 0.00 N	26.23 -1.63 0.00 N

HUNTLEY___66 23560	12.93 -0.76 0.00 N	18.97 -1.60 0.00 N	22.68 -1.92 0.00 N	23.19 -1.92 0.00 N	-72.10 5.79 0.00 N	-60.78 3.84 0.00 N	27.87 -1.84 0.00 N	24.56 -1.83 0.00 N	27.22 -2.26 0.00 N	30.03 -2.66 0.00 N	37.47 -3.33 0.00 N	45.23 -3.85 0.00 N	45.68 -3.88 0.00 N	46.20 -3.44 0.00 N	46.69 -3.26 0.00 N	40.01 -3.15 0.00 N	45.83 -3.83 0.00 N	44.70 -3.65 0.00 N	35.02 -2.84 0.00 N	30.12 -2.47 0.00 N	42.98 -4.07 0.00 N	36.96 -3.16 0.00 N	28.25 -1.95 0.00 N	26.23 -1.63 0.00 N
HUNTLEY___67 23561	12.74 -0.94 0.00 N	18.71 -1.87 0.00 N	22.36 -2.23 0.00 N	22.87 -2.23 0.00 N	-71.11 6.77 0.00 N	-60.02 4.59 0.00 N	27.48 -2.23 0.00 N	24.18 -2.22 0.00 N	26.74 -2.74 0.00 N	29.47 -3.23 0.00 N	36.69 -4.10 0.00 N	44.36 -4.72 0.00 N	44.87 -4.70 0.00 N	45.38 -4.26 0.00 N	45.85 -4.10 0.00 N	39.32 -3.84 0.00 N	45.04 -4.63 0.00 N	43.99 -4.35 0.00 N	34.58 -3.28 0.00 N	29.77 -2.81 0.00 N	42.32 -4.72 0.00 N	36.40 -3.73 0.00 N	27.81 -2.39 0.00 N	25.81 -2.05 0.00 N
HUNTLEY___68 23562	12.74 -0.94 0.00 N	18.71 -1.87 0.00 N	22.36 -2.23 0.00 N	22.87 -2.23 0.00 N	-71.11 6.77 0.00 N	-60.02 4.60 0.00 N	27.48 -2.23 0.00 N	24.18 -2.22 0.00 N	26.74 -2.74 0.00 N	29.47 -3.23 0.00 N	36.69 -4.11 0.00 N	44.36 -4.73 0.00 N	44.86 -4.70 0.00 N	45.38 -4.26 0.00 N	45.84 -4.10 0.00 N	39.32 -3.84 0.00 N	45.03 -4.63 0.00 N	43.99 -4.36 0.00 N	34.58 -3.28 0.00 N	29.77 -2.81 0.00 N	42.32 -4.73 0.00 N	36.39 -3.73 0.00 N	27.81 -2.39 0.00 N	25.81 -2.05 0.00 N
INDECK___CORINTH 23802	14.02 0.33 0.00 N	21.43 0.86 0.00 N	25.78 1.18 0.00 N	26.41 1.30 0.00 N	-81.87 -3.99 0.00 N	-67.46 -2.84 0.00 N	30.80 1.08 0.00 N	27.04 0.64 0.00 N	30.29 0.81 0.00 N	33.93 1.23 0.00 N	42.44 1.64 0.00 N	50.76 1.67 0.00 N	51.11 1.54 0.00 N	51.18 1.54 0.00 N	51.57 1.62 0.00 N	44.66 1.50 0.00 N	51.03 1.37 0.00 N	49.75 1.41 0.00 N	39.05 1.19 0.00 N	33.74 1.15 0.00 N	48.92 1.87 0.00 N	41.97 1.84 0.00 N	31.44 1.24 0.00 N	29.22 1.36 0.00 N
INDECK___ILION 23567	14.11 0.43 0.00 N	21.23 0.66 0.00 N	25.33 0.74 0.00 N	25.83 0.72 0.00 N	-80.08 -2.20 0.00 N	-66.42 -1.80 0.00 N	30.68 0.97 0.00 N	27.54 1.14 0.00 N	30.78 1.30 0.00 N	34.14 1.44 0.00 N	42.52 1.72 0.00 N	51.14 2.06 0.00 N	51.61 2.04 0.00 N	51.72 2.08 0.00 N	52.00 2.05 0.00 N	44.99 1.83 0.00 N	51.75 2.08 0.00 N	50.35 2.00 0.00 N	39.45 1.59 0.00 N	34.02 1.44 0.00 N	49.20 2.15 0.00 N	41.91 1.79 0.00 N	31.47 1.27 0.00 N	28.82 0.96 0.00 N
INDECK___OLEAN 23982	13.85 0.16 0.00 N	20.50 -0.08 0.00 N	24.43 -0.16 0.00 N	24.94 -0.17 0.00 N	-77.26 0.62 0.00 N	-64.59 0.03 0.00 N	30.05 0.34 0.00 N	27.15 0.76 0.00 N	30.42 0.94 0.00 N	33.55 0.86 0.00 N	41.63 0.83 0.00 N	50.40 1.31 0.00 N	51.01 1.45 0.00 N	50.96 1.32 0.00 N	51.25 1.30 0.00 N	44.31 1.15 0.00 N	51.25 1.58 0.00 N	50.07 1.72 0.00 N	39.10 1.24 0.00 N	33.43 0.85 0.00 N	48.23 1.18 0.00 N	41.09 0.96 0.00 N	31.02 0.82 0.00 N	28.26 0.40 0.00 N
INDECK___OSWEGO 23783	13.39 -0.29 0.00 N	20.13 -0.45 0.00 N	24.09 -0.51 0.00 N	24.61 -0.49 0.00 N	-76.37 1.52 0.00 N	-63.34 1.28 0.00 N	29.03 -0.68 0.00 N	25.67 -0.72 0.00 N	28.64 -0.84 0.00 N	31.75 -0.94 0.00 N	39.62 -1.17 0.00 N	47.67 -1.41 0.00 N	48.28 -1.29 0.00 N	48.43 -1.21 0.00 N	48.74 -1.21 0.00 N	42.07 -1.09 0.00 N	48.45 -1.22 0.00 N	47.15 -1.20 0.00 N	36.94 -0.92 0.00 N	31.77 -0.81 0.00 N	45.83 -1.22 0.00 N	39.09 -1.03 0.00 N	29.41 -0.79 0.00 N	27.26 -0.60 0.00 N
INDECK___YERKES 23781	12.92 -0.77 0.00 N	18.96 -1.61 0.00 N	22.66 -1.93 0.00 N	23.17 -1.93 0.00 N	-72.05 5.83 0.00 N	-60.74 3.88 0.00 N	27.85 -1.86 0.00 N	24.54 -1.86 0.00 N	27.19 -2.29 0.00 N	30.00 -2.70 0.00 N	37.43 -3.36 0.00 N	45.18 -3.90 0.00 N	45.64 -3.93 0.00 N	46.15 -3.49 0.00 N	46.64 -3.31 0.00 N	39.97 -3.19 0.00 N	45.78 -3.88 0.00 N	44.64 -3.70 0.00 N	34.98 -2.88 0.00 N	30.09 -2.50 0.00 N	42.93 -4.12 0.00 N	36.92 -3.20 0.00 N	28.23 -1.98 0.00 N	26.21 -1.65 0.00 N
INDIAN POINT_GT_1 24139	14.45 0.77 0.00 N	21.50 0.92 0.00 N	25.44 0.85 0.00 N	25.86 0.76 0.00 N	-80.18 -2.30 0.00 N	-66.77 -2.15 0.00 N	31.27 1.56 0.00 N	28.42 2.02 0.00 N	31.81 2.34 0.00 N	35.21 2.51 0.00 N	43.83 3.03 0.00 N	52.85 3.77 0.00 N	53.33 3.76 0.00 N	53.49 3.84 0.00 N	53.94 3.99 0.00 N	46.74 3.59 0.00 N	53.97 4.30 0.00 N	52.41 4.06 0.00 N	40.93 3.07 0.00 N	35.10 2.51 0.00 N	50.77 3.72 0.00 N	43.18 3.06 0.00 N	32.45 2.25 0.00 N	29.51 1.65 0.00 N
INDIAN POINT_GT_2 23659	14.45 0.77 0.00 N	21.50 0.92 0.00 N	25.44 0.85 0.00 N	25.86 0.76 0.00 N	-80.18 -2.30 0.00 N	-66.77 -2.15 0.00 N	31.27 1.56 0.00 N	28.42 2.02 0.00 N	31.81 2.34 0.00 N	35.21 2.51 0.00 N	43.83 3.03 0.00 N	52.85 3.77 0.00 N	53.33 3.76 0.00 N	53.49 3.84 0.00 N	53.94 3.99 0.00 N	46.74 3.59 0.00 N	53.97 4.30 0.00 N	52.41 4.06 0.00 N	40.93 3.07 0.00 N	35.10 2.51 0.00 N	50.77 3.72 0.00 N	43.18 3.06 0.00 N	32.45 2.25 0.00 N	29.51 1.65 0.00 N
INDIAN POINT_GT_3 24019	14.45 0.77 0.00 N	21.50 0.92 0.00 N	25.44 0.85 0.00 N	25.86 0.76 0.00 N	-80.18 -2.30 0.00 N	-66.77 -2.15 0.00 N	31.27 1.56 0.00 N	28.42 2.02 0.00 N	31.81 2.34 0.00 N	35.21 2.51 0.00 N	43.83 3.03 0.00 N	52.85 3.77 0.00 N	53.33 3.76 0.00 N	53.49 3.84 0.00 N	53.94 3.99 0.00 N	46.74 3.59 0.00 N	53.97 4.30 0.00 N	52.41 4.06 0.00 N	40.93 3.07 0.00 N	35.10 2.51 0.00 N	50.77 3.72 0.00 N	43.18 3.06 0.00 N	32.45 2.25 0.00 N	29.51 1.65 0.00 N
INDIAN POINT___2 23530	14.38 0.69 0.00 N	21.38 0.81 0.00 N	25.30 0.71 0.00 N	25.72 0.61 0.00 N	-79.74 -1.86 0.00 N	-66.40 -1.78 0.00 N	31.11 1.40 0.00 N	28.27 1.87 0.00 N	31.64 2.16 0.00 N	35.02 2.32 0.00 N	43.59 2.79 0.00 N	52.56 3.48 0.00 N	53.05 3.48 0.00 N	53.21 3.57 0.00 N	53.66 3.71 0.00 N	46.50 3.34 0.00 N	53.69 4.02 0.00 N	52.14 3.79 0.00 N	40.72 2.86 0.00 N	34.91 2.32 0.00 N	50.49 3.45 0.00 N	42.95 2.82 0.00 N	32.27 2.07 0.00 N	29.35 1.49 0.00 N
INDIAN POINT___3 23531	14.34 0.65 0.00 N	21.34 0.76 0.00 N	25.26 0.66 0.00 N	25.67 0.57 0.00 N	-79.61 -1.73 0.00 N	-66.29 -1.67 0.00 N	31.03 1.32 0.00 N	28.19 1.79 0.00 N	31.55 2.07 0.00 N	34.92 2.22 0.00 N	43.47 2.67 0.00 N	52.40 3.32 0.00 N	52.88 3.32 0.00 N	53.04 3.40 0.00 N	53.49 3.54 0.00 N	46.35 3.19 0.00 N	53.51 3.84 0.00 N	51.96 3.62 0.00 N	40.59 2.73 0.00 N	34.81 2.23 0.00 N	50.35 3.30 0.00 N	42.83 2.71 0.00 N	32.19 1.98 0.00 N	29.28 1.42 0.00 N

INDIAN PT_GT_GRP 23687	14.45 0.77 0.00 N	21.50 0.92 0.00 N	25.44 0.85 0.00 N	25.86 0.76 0.00 N	-80.18 -2.30 0.00 N	-66.77 -2.15 0.00 N	31.27 1.56 0.00 N	28.42 2.02 0.00 N	31.81 2.34 0.00 N	35.21 2.51 0.00 N	43.83 3.03 0.00 N	52.85 3.77 0.00 N	53.33 3.76 0.00 N	53.49 3.84 0.00 N	53.94 3.99 0.00 N	46.74 3.59 0.00 N	53.97 4.30 0.00 N	52.41 4.06 0.00 N	40.93 3.07 0.00 N	35.10 2.51 0.00 N	50.77 3.72 0.00 N	43.18 3.06 0.00 N	32.45 2.25 0.00 N	29.51 1.65 0.00 N
IP CORINTH___1 23988	14.02 0.33 0.00 N	21.43 0.86 0.00 N	25.78 1.18 0.00 N	26.41 1.30 0.00 N	-81.87 -3.99 0.00 N	-67.46 -2.84 0.00 N	30.80 1.08 0.00 N	27.04 0.64 0.00 N	30.29 0.81 0.00 N	33.93 1.23 0.00 N	42.44 1.64 0.00 N	50.76 1.67 0.00 N	51.11 1.54 0.00 N	51.18 1.54 0.00 N	51.57 1.62 0.00 N	44.66 1.50 0.00 N	51.03 1.37 0.00 N	49.75 1.41 0.00 N	39.05 1.19 0.00 N	33.74 1.15 0.00 N	48.92 1.87 0.00 N	41.97 1.84 0.00 N	31.44 1.24 0.00 N	29.22 1.36 0.00 N
IP___TICONDEROGA 23804	14.55 0.86 0.00 N	22.13 1.56 0.00 N	26.65 2.06 0.00 N	27.38 2.27 0.00 N	-85.03 -7.14 0.00 N	-70.00 -5.38 0.00 N	31.91 2.20 0.00 N	27.67 1.28 0.00 N	30.89 1.41 0.00 N	34.66 1.97 0.00 N	43.06 2.26 0.00 N	51.41 2.33 0.00 N	51.53 1.96 0.00 N	51.60 1.96 0.00 N	52.43 2.48 0.00 N	45.54 2.38 0.00 N	51.73 2.07 0.00 N	50.34 1.99 0.00 N	39.71 1.85 0.00 N	34.25 1.66 0.00 N	49.24 2.19 0.00 N	42.19 2.06 0.00 N	31.97 1.76 0.00 N	30.06 2.20 0.00 N
JARVIS____ 23743	13.78 0.09 0.00 N	20.71 0.14 0.00 N	24.74 0.15 0.00 N	25.25 0.14 0.00 N	-78.31 -0.43 0.00 N	-64.97 -0.35 0.00 N	29.90 0.19 0.00 N	26.65 0.26 0.00 N	29.77 0.29 0.00 N	33.02 0.32 0.00 N	41.17 0.37 0.00 N	49.53 0.44 0.00 N	50.01 0.45 0.00 N	50.12 0.48 0.00 N	50.42 0.47 0.00 N	43.58 0.42 0.00 N	50.15 0.48 0.00 N	48.80 0.45 0.00 N	38.23 0.37 0.00 N	32.91 0.33 0.00 N	47.53 0.49 0.00 N	40.54 0.41 0.00 N	30.50 0.29 0.00 N	28.07 0.21 0.00 N
JENNISON___1 23625	14.47 0.78 0.00 N	21.67 1.10 0.00 N	25.81 1.21 0.00 N	26.27 1.17 0.00 N	-81.70 -3.82 0.00 N	-67.89 -3.27 0.00 N	31.39 1.68 0.00 N	28.18 1.78 0.00 N	31.53 2.05 0.00 N	35.06 2.36 0.00 N	43.77 2.97 0.00 N	52.73 3.65 0.00 N	53.33 3.76 0.00 N	53.47 3.83 0.00 N	53.77 3.82 0.00 N	46.47 3.31 0.00 N	53.71 4.04 0.00 N	52.26 3.91 0.00 N	40.71 2.85 0.00 N	35.02 2.43 0.00 N	50.68 3.63 0.00 N	43.16 3.04 0.00 N	32.24 2.04 0.00 N	29.47 1.61 0.00 N
JENNISON___2 23626	14.46 0.77 0.00 N	21.66 1.08 0.00 N	25.79 1.19 0.00 N	26.25 1.15 0.00 N	-81.64 -3.76 0.00 N	-67.83 -3.21 0.00 N	31.35 1.64 0.00 N	28.15 1.75 0.00 N	31.49 2.01 0.00 N	35.01 2.31 0.00 N	43.71 2.91 0.00 N	52.65 3.57 0.00 N	53.25 3.69 0.00 N	53.39 3.75 0.00 N	53.68 3.73 0.00 N	46.40 3.24 0.00 N	53.63 3.97 0.00 N	52.18 3.84 0.00 N	40.65 2.79 0.00 N	34.97 2.38 0.00 N	50.61 3.56 0.00 N	43.10 2.98 0.00 N	32.20 2.00 0.00 N	29.43 1.57 0.00 N
KEDC PORT_JEFF_GT2 24210	32.27 1.26 -17.33 N	27.85 1.72 -5.56 N	26.33 1.74 0.00 N	26.71 1.60 0.00 N	-82.85 -4.97 0.00 N	-63.06 -4.43 -5.99 N	49.66 2.28 -17.67 N	50.64 2.86 -21.39 N	51.45 3.10 -18.88 N	52.16 3.04 -16.42 N	52.82 3.32 -8.70 N	70.18 3.84 -17.26 N	75.20 3.57 -22.06 N	69.24 3.55 -16.05 N	72.40 3.70 -18.75 N	71.75 3.27 -25.32 N	63.20 3.59 -9.94 N	59.14 3.91 -6.88 N	54.86 3.03 -13.97 N	53.92 2.49 -18.85 N	56.14 3.46 -5.63 N	53.78 2.94 -10.72 N	52.39 2.61 -19.57 N	45.60 2.25 -15.49 N
KEDC PORT_JEFF_GT3 24211	32.27 1.26 -17.33 N	27.85 1.72 -5.56 N	26.33 1.74 0.00 N	26.71 1.60 0.00 N	-82.85 -4.97 0.00 N	-63.06 -4.43 -5.99 N	49.66 2.28 -17.67 N	50.64 2.86 -21.39 N	51.45 3.10 -18.88 N	52.16 3.04 -16.42 N	52.82 3.32 -8.70 N	70.18 3.84 -17.26 N	75.20 3.57 -22.06 N	69.24 3.55 -16.05 N	72.40 3.70 -18.75 N	71.75 3.27 -25.32 N	63.20 3.59 -9.94 N	59.14 3.91 -6.88 N	54.86 3.03 -13.97 N	53.92 2.49 -18.85 N	56.14 3.46 -5.63 N	53.78 2.94 -10.72 N	52.39 2.61 -19.57 N	45.60 2.25 -15.49 N
KEDC_GLWD_GRP 24221	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	59.67 5.71 -6.91 N	55.71 4.70 -10.88 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
KEDC_GLWD_GT4 24219	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	59.67 5.71 -6.91 N	55.71 4.70 -10.88 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
KEDC_GLWD_GT5 24220	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	59.67 5.71 -6.91 N	55.71 4.70 -10.88 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
KENSICO____ 23655	14.56 0.88 0.00 N	21.65 1.07 0.00 N	25.61 1.02 0.00 N	26.03 0.92 0.00 N	-80.71 -2.82 0.00 N	-67.21 -2.59 0.00 N	31.50 1.79 0.00 N	28.65 2.25 0.00 N	32.09 2.61 0.00 N	35.52 2.82 0.00 N	44.23 3.43 0.00 N	53.32 4.24 0.00 N	53.79 4.22 0.00 N	53.94 4.29 0.00 N	54.41 4.46 0.00 N	47.16 4.00 0.00 N	54.44 4.78 0.00 N	52.86 4.51 0.00 N	41.28 3.42 0.00 N	35.39 2.81 0.00 N	51.20 4.15 0.00 N	43.54 3.42 0.00 N	32.72 2.52 0.00 N	29.75 1.89 0.00 N
KIAC_JFK_AIRPORT 23541	59.76 0.89 -45.18 N	54.06 1.05 -32.44 N	34.67 0.94 -9.13 N	25.93 0.83 0.00 N	-80.41 -2.53 0.00 N	-39.72 -2.37 -27.27 N	68.75 1.61 -37.43 N	81.95 2.21 -53.35 N	66.41 2.61 -34.32 N	74.59 2.88 -39.02 N	108.85 3.30 -64.76 N	97.69 4.04 -44.57 N	129.12 4.04 -75.52 N	76.42 4.15 -22.63 N	76.44 4.18 -22.31 N	105.02 3.73 -58.13 N	118.36 4.43 -64.27 N	100.91 4.15 -82.31 N	123.28 3.11 -97.91 N	133.06 2.57 -77.79 N	128.57 3.73 -71.51 N	114.73 3.10 -32.84 N	65.46 2.42 -32.51 N	62.17 1.80 N

KIAC_JFK_GT1 23816	59.76 0.89 -45.18 N	54.06 1.05 -32.44 N	34.67 0.94 -9.13 N	25.93 0.83 0.00 N	-80.41 -2.53 0.00 N	-39.72 -2.37 -27.27 N	68.75 1.61 -37.43 N	81.95 2.21 -53.35 N	66.41 2.61 -34.32 N	74.59 2.88 -39.02 N	108.85 3.30 -64.76 N	97.69 4.04 -44.57 N	129.12 4.04 -75.52 N	76.42 4.15 -22.63 N	76.44 4.18 -22.31 N	105.02 3.73 -58.13 N	118.36 4.43 -64.27 N	100.91 4.15 -48.40 N	123.28 3.11 -82.31 N	133.06 2.57 -97.91 N	128.57 3.73 -77.79 N	114.73 3.10 -71.51 N	65.46 2.42 -32.84 N	62.17 1.80 -32.51 N
KIAC_JFK_GT2 23817	59.76 0.89 -45.18 N	54.06 1.05 -32.44 N	34.67 0.94 -9.13 N	25.93 0.83 0.00 N	-80.41 -2.53 0.00 N	-39.72 -2.37 -27.27 N	68.75 1.61 -37.43 N	81.95 2.21 -53.35 N	66.41 2.61 -34.32 N	74.59 2.88 -39.02 N	108.85 3.30 -64.76 N	97.69 4.04 -44.57 N	129.12 4.04 -75.52 N	76.42 4.15 -22.63 N	76.44 4.18 -22.31 N	105.02 3.73 -58.13 N	118.36 4.43 -64.27 N	100.91 4.15 -48.40 N	123.28 3.11 -82.31 N	133.06 2.57 -97.91 N	128.57 3.73 -77.79 N	114.73 3.10 -71.51 N	65.46 2.42 -32.84 N	62.17 1.80 -32.51 N
KINTIGH____ 23543	12.66 -1.03 0.00 N	18.59 -1.98 0.00 N	22.23 -2.36 0.00 N	22.76 -2.35 0.00 N	-70.96 6.92 0.00 N	-59.83 4.79 0.00 N	27.27 -2.44 0.00 N	24.04 -2.35 0.00 N	26.57 -2.91 0.00 N	29.30 -3.40 0.00 N	36.40 -4.39 0.00 N	43.95 -5.14 0.00 N	44.49 -5.07 0.00 N	44.80 -4.84 0.00 N	45.11 -4.84 0.00 N	38.66 -4.50 0.00 N	44.48 -5.18 0.00 N	43.55 -4.80 0.00 N	34.12 -3.74 0.00 N	29.44 -3.15 0.00 N	41.97 -5.07 0.00 N	36.07 -4.05 0.00 N	27.58 -2.63 0.00 N	25.57 -2.29 0.00 N
LEDERLE____ 23769	14.42 0.74 0.00 N	21.46 0.88 0.00 N	25.41 0.82 0.00 N	25.83 0.72 0.00 N	-80.08 -2.19 0.00 N	-66.70 -2.08 0.00 N	31.22 1.51 0.00 N	28.39 1.99 0.00 N	31.81 2.33 0.00 N	35.25 2.55 0.00 N	43.91 3.11 0.00 N	53.00 3.91 0.00 N	53.55 3.98 0.00 N	53.84 4.20 0.00 N	54.30 4.35 0.00 N	46.99 3.83 0.00 N	54.27 4.60 0.00 N	52.71 4.36 0.00 N	41.15 3.29 0.00 N	35.29 2.70 0.00 N	51.03 3.98 0.00 N	43.38 3.26 0.00 N	32.53 2.33 0.00 N	29.51 1.65 0.00 N
LINDEN COGEN____ 23786	14.66 0.98 0.00 N	21.75 1.18 0.00 N	25.69 1.10 0.00 N	26.09 0.99 0.00 N	-80.88 -3.00 0.00 N	-67.40 -2.78 0.00 N	31.71 2.00 0.00 N	28.91 2.52 0.00 N	32.40 2.93 0.00 N	35.85 3.16 0.00 N	44.66 3.86 0.00 N	53.84 4.76 0.00 N	54.31 4.74 0.00 N	54.40 4.76 0.00 N	54.89 4.94 0.00 N	47.62 4.47 0.00 N	55.03 5.36 0.00 N	53.41 5.06 0.00 N	41.68 3.82 0.00 N	35.70 3.12 0.00 N	51.67 4.62 0.00 N	43.92 3.80 0.00 N	33.00 2.80 0.00 N	29.96 2.10 0.00 N
LIPA_MISC_IPP 23656	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.11 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
LITTLE FALLS__HYD 24013	14.64 0.95 0.00 N	22.03 1.45 0.00 N	26.19 1.60 0.00 N	26.66 1.56 0.00 N	-82.63 -4.75 0.00 N	-68.56 -3.94 0.00 N	31.90 2.19 0.00 N	29.04 2.65 0.00 N	32.49 3.01 0.00 N	36.03 3.33 0.00 N	44.79 4.00 0.00 N	53.87 4.79 0.00 N	54.27 4.70 0.00 N	54.42 4.77 0.00 N	54.67 4.72 0.00 N	47.36 4.20 0.00 N	54.44 4.78 0.00 N	52.95 4.60 0.00 N	41.52 3.66 0.00 N	35.90 3.31 0.00 N	52.03 4.98 0.00 N	44.26 4.14 0.00 N	33.15 2.94 0.00 N	30.02 2.16 0.00 N
LONG_LAKE_PHOENIX 24014	13.47 -0.22 0.00 N	20.24 -0.34 0.00 N	24.21 -0.38 0.00 N	24.73 -0.37 0.00 N	-76.75 1.13 0.00 N	-63.65 0.97 0.00 N	29.16 -0.55 0.00 N	25.82 -0.57 0.00 N	28.80 -0.68 0.00 N	31.92 -0.77 0.00 N	39.82 -0.97 0.00 N	47.91 -1.17 0.00 N	48.54 -1.03 0.00 N	48.68 -0.97 0.00 N	48.96 -0.98 0.00 N	42.28 -0.87 0.00 N	48.70 -0.96 0.00 N	47.40 -0.95 0.00 N	37.15 -0.71 0.00 N	31.94 -0.64 0.00 N	46.08 -0.96 0.00 N	39.31 -0.82 0.00 N	29.57 -0.63 0.00 N	27.39 -0.47 0.00 N
LOVETT____3 23632	14.42 0.73 0.00 N	21.46 0.88 0.00 N	25.41 0.82 0.00 N	25.84 0.73 0.00 N	-80.12 -2.24 0.00 N	-66.70 -2.08 0.00 N	31.21 1.49 0.00 N	28.35 1.96 0.00 N	31.75 2.27 0.00 N	35.18 2.48 0.00 N	43.78 2.99 0.00 N	52.76 3.68 0.00 N	53.28 3.71 0.00 N	53.53 3.89 0.00 N	53.98 4.03 0.00 N	46.73 3.57 0.00 N	53.95 4.29 0.00 N	52.41 4.06 0.00 N	40.97 3.11 0.00 N	35.18 2.59 0.00 N	50.89 3.84 0.00 N	43.25 3.13 0.00 N	32.48 2.28 0.00 N	29.49 1.63 0.00 N
LOVETT____4 23642	14.42 0.73 0.00 N	21.46 0.88 0.00 N	25.42 0.82 0.00 N	25.84 0.74 0.00 N	-80.12 -2.24 0.00 N	-66.70 -2.08 0.00 N	31.21 1.49 0.00 N	28.35 1.96 0.00 N	31.76 2.28 0.00 N	35.18 2.49 0.00 N	43.79 2.99 0.00 N	52.76 3.68 0.00 N	53.28 3.71 0.00 N	53.53 3.89 0.00 N	53.98 4.03 0.00 N	46.73 3.58 0.00 N	53.95 4.29 0.00 N	52.42 4.07 0.00 N	40.97 3.12 0.00 N	35.18 2.59 0.00 N	50.89 3.84 0.00 N	43.25 3.13 0.00 N	32.48 2.28 0.00 N	29.49 1.63 0.00 N
LOVETT____5 23593	14.42 0.74 0.00 N	21.46 0.89 0.00 N	25.42 0.82 0.00 N	25.84 0.74 0.00 N	-80.13 -2.24 0.00 N	-66.71 -2.09 0.00 N	31.21 1.49 0.00 N	28.36 1.96 0.00 N	31.76 2.28 0.00 N	35.18 2.49 0.00 N	43.79 2.99 0.00 N	52.77 3.69 0.00 N	53.29 3.72 0.00 N	53.54 3.90 0.00 N	53.99 4.04 0.00 N	46.74 3.58 0.00 N	53.96 4.30 0.00 N	52.43 4.08 0.00 N	40.98 3.12 0.00 N	35.18 2.60 0.00 N	50.89 3.85 0.00 N	43.26 3.14 0.00 N	32.48 2.28 0.00 N	29.49 1.63 0.00 N
LOWER RAQUET__HYD 24057	13.78 0.09 0.00 N	20.91 0.33 0.00 N	25.11 0.51 0.00 N	25.69 0.58 0.00 N	-79.67 -1.79 0.00 N	-65.82 -1.20 0.00 N	30.01 0.30 0.00 N	25.68 -0.72 0.00 N	28.51 -0.97 0.00 N	31.60 -1.10 0.00 N	39.59 -1.21 0.00 N	47.47 -1.61 0.00 N	48.02 -1.55 0.00 N	48.11 -1.53 0.00 N	48.46 -1.49 0.00 N	41.87 -1.29 0.00 N	48.18 -1.48 0.00 N	47.10 -1.25 0.00 N	36.86 -1.00 0.00 N	31.93 -0.66 0.00 N	46.45 -0.60 0.00 N	39.60 -0.53 0.00 N	29.78 -0.42 0.00 N	27.94 0.07 0.00 N
LOWER__HUDSON 24059	14.53 0.84 0.00 N	22.26 1.68 0.00 N	26.77 2.18 0.00 N	27.39 2.29 0.00 N	-84.93 -7.04 0.00 N	-69.77 -5.15 0.00 N	31.71 2.00 0.00 N	27.91 1.52 0.00 N	31.20 1.72 0.00 N	34.86 2.17 0.00 N	43.55 2.75 0.00 N	52.06 2.98 0.00 N	52.50 2.93 0.00 N	52.48 2.84 0.00 N	52.69 2.75 0.00 N	45.59 2.43 0.00 N	52.16 2.49 0.00 N	50.72 2.37 0.00 N	39.85 1.99 0.00 N	34.52 1.94 0.00 N	50.09 3.05 0.00 N	42.71 2.59 0.00 N	32.02 1.82 0.00 N	29.74 1.88 0.00 N

MG INDUSTRY___DRP 24185	14.49 0.80 0.00 N	22.21 1.63 0.00 N	26.68 2.09 0.00 N	27.25 2.14 0.00 N	-84.45 -6.56 0.00 N	-69.45 -4.83 0.00 N	31.33 1.62 0.00 N	27.51 1.12 0.00 N	30.78 1.30 0.00 N	34.29 1.59 0.00 N	42.86 2.07 0.00 N	51.27 2.19 0.00 N	51.79 2.23 0.00 N	51.75 2.11 0.00 N	52.00 2.05 0.00 N	45.02 1.86 0.00 N	51.64 1.97 0.00 N	50.15 1.80 0.00 N	39.34 1.48 0.00 N	33.99 1.40 0.00 N	49.36 2.32 0.00 N	42.03 1.91 0.00 N	31.48 1.28 0.00 N	29.28 1.42 0.00 N
MILLIKEN___1 23584	13.23 -0.45 0.00 N	19.77 -0.81 0.00 N	23.74 -0.86 0.00 N	24.20 -0.90 0.00 N	-74.66 3.22 0.00 N	-62.02 2.60 0.00 N	28.61 -1.10 0.00 N	25.05 -1.35 0.00 N	28.02 -1.46 0.00 N	31.06 -1.64 0.00 N	38.98 -1.82 0.00 N	47.19 -1.90 0.00 N	47.66 -1.91 0.00 N	47.61 -2.03 0.00 N	47.90 -2.05 0.00 N	41.50 -1.66 0.00 N	47.98 -1.68 0.00 N	46.61 -1.74 0.00 N	36.65 -1.21 0.00 N	31.32 -1.27 0.00 N	45.30 -1.75 0.00 N	38.48 -1.65 0.00 N	28.76 -1.45 0.00 N	26.68 -1.18 0.00 N
MILLIKEN___2 23585	13.23 -0.46 0.00 N	19.76 -0.82 0.00 N	23.71 -0.88 0.00 N	24.18 -0.92 0.00 N	-74.59 3.29 0.00 N	-61.96 2.66 0.00 N	28.58 -1.13 0.00 N	25.04 -1.35 0.00 N	28.00 -1.48 0.00 N	31.04 -1.66 0.00 N	38.95 -1.85 0.00 N	47.15 -1.93 0.00 N	47.62 -1.95 0.00 N	47.58 -2.07 0.00 N	47.86 -2.09 0.00 N	41.47 -1.69 0.00 N	47.94 -1.72 0.00 N	46.57 -1.77 0.00 N	36.62 -1.24 0.00 N	31.30 -1.29 0.00 N	45.26 -1.78 0.00 N	38.44 -1.68 0.00 N	28.74 -1.46 0.00 N	26.69 -1.17 0.00 N
MILLIKEN___DIESEL 23629	13.23 -0.46 0.00 N	19.76 -0.82 0.00 N	23.71 -0.88 0.00 N	24.18 -0.92 0.00 N	-74.59 3.29 0.00 N	-61.96 2.66 0.00 N	28.58 -1.13 0.00 N	25.04 -1.35 0.00 N	28.00 -1.48 0.00 N	31.04 -1.66 0.00 N	38.95 -1.85 0.00 N	47.15 -1.93 0.00 N	47.62 -1.95 0.00 N	47.58 -2.07 0.00 N	47.86 -2.09 0.00 N	41.47 -1.69 0.00 N	47.94 -1.72 0.00 N	46.57 -1.77 0.00 N	36.62 -1.24 0.00 N	31.30 -1.29 0.00 N	45.26 -1.78 0.00 N	38.44 -1.68 0.00 N	28.74 -1.46 0.00 N	26.69 -1.17 0.00 N
MODEL_CITY_ENERGY 24167	12.78 -0.91 0.00 N	18.74 -1.84 0.00 N	22.42 -2.18 0.00 N	22.94 -2.17 0.00 N	-71.36 6.52 0.00 N	-60.16 4.46 0.00 N	27.50 -2.22 0.00 N	24.15 -2.25 0.00 N	26.68 -2.80 0.00 N	29.43 -3.26 0.00 N	36.75 -4.05 0.00 N	44.47 -4.62 0.00 N	44.98 -4.59 0.00 N	45.52 -4.12 0.00 N	45.99 -3.96 0.00 N	39.41 -3.75 0.00 N	45.09 -4.57 0.00 N	44.04 -4.31 0.00 N	34.61 -3.25 0.00 N	29.80 -2.79 0.00 N	42.37 -4.68 0.00 N	36.46 -3.66 0.00 N	27.84 -2.36 0.00 N	25.87 -1.99 0.00 N
MOHAWK_PAPER___DRP 24187	14.63 0.94 0.00 N	22.41 1.84 0.00 N	26.96 2.37 0.00 N	27.56 2.46 0.00 N	-85.45 -7.56 0.00 N	-70.21 -5.59 0.00 N	31.94 2.23 0.00 N	28.10 1.70 0.00 N	31.44 1.96 0.00 N	35.09 2.39 0.00 N	43.86 3.06 0.00 N	52.43 3.35 0.00 N	52.93 3.37 0.00 N	52.91 3.27 0.00 N	53.13 3.18 0.00 N	45.96 2.80 0.00 N	52.66 2.99 0.00 N	51.21 2.86 0.00 N	40.19 2.33 0.00 N	34.76 2.17 0.00 N	50.49 3.44 0.00 N	42.97 2.84 0.00 N	32.16 1.96 0.00 N	29.88 2.02 0.00 N
MONGAUP___HYD 23641	14.11 0.43 0.00 N	21.05 0.48 0.00 N	24.98 0.38 0.00 N	25.42 0.31 0.00 N	-78.83 -0.94 0.00 N	-65.60 -0.98 0.00 N	30.57 0.86 0.00 N	27.68 1.28 0.00 N	30.92 1.44 0.00 N	34.18 1.48 0.00 N	42.51 1.72 0.00 N	51.28 2.19 0.00 N	51.77 2.21 0.00 N	51.99 2.35 0.00 N	52.38 2.43 0.00 N	45.30 2.15 0.00 N	52.30 2.64 0.00 N	50.83 2.48 0.00 N	39.75 1.89 0.00 N	34.15 1.56 0.00 N	49.34 2.29 0.00 N	42.01 1.89 0.00 N	31.59 1.39 0.00 N	28.79 0.92 0.00 N
MONTAUK___DIESEL 23721	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.11 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
N SALMON___HYD 24042	13.57 -0.12 0.00 N	20.47 -0.11 0.00 N	24.57 -0.02 0.00 N	25.13 0.03 0.00 N	-77.98 -0.10 0.00 N	-64.52 0.10 0.00 N	29.46 -0.26 0.00 N	25.82 -0.58 0.00 N	28.79 -0.69 0.00 N	31.92 -0.77 0.00 N	39.85 -0.95 0.00 N	47.87 -1.21 0.00 N	48.60 -0.96 0.00 N	48.86 -0.78 0.00 N	49.24 -0.71 0.00 N	42.40 -0.76 0.00 N	48.87 -0.80 0.00 N	47.48 -0.87 0.00 N	37.19 -0.67 0.00 N	32.00 -0.59 0.00 N	46.21 -0.84 0.00 N	39.39 -0.73 0.00 N	29.60 -0.60 0.00 N	27.66 -0.20 0.00 N
N.E_GEN_SANDY PD 24062	14.09 0.40 0.00 N	21.39 0.81 0.00 N	25.63 1.03 0.00 N	26.18 1.08 0.00 N	-81.20 -3.32 0.00 N	-66.98 -2.36 0.00 N	28.46 1.19 -0.20 N	27.17 0.77 0.00 N	30.37 0.89 0.00 N	33.81 1.12 0.00 N	42.17 1.37 0.00 N	50.53 1.45 0.00 N	50.96 1.40 0.00 N	50.98 1.34 0.00 N	51.31 1.36 0.00 N	44.42 1.26 0.00 N	50.95 1.28 0.00 N	54.72 2.94 -0.28 N	10.00 2.82 40.68 N	33.54 0.96 0.00 N	48.57 1.52 0.00 N	41.40 1.27 0.00 N	31.11 0.90 0.00 N	28.77 0.91 0.00 N
NARROWS_GT1_1 24228	59.58 1.20 -44.69 N	50.08 1.50 -28.01 N	29.11 1.46 -3.05 N	26.45 1.34 0.00 N	-81.97 -4.09 0.00 N	-62.85 -3.71 -5.47 N	50.97 2.53 -18.73 N	60.44 3.00 -31.04 N	58.75 3.48 -25.79 N	74.68 3.73 -38.25 N	110.22 4.66 -64.76 N	99.02 5.36 -44.57 N	130.52 5.44 -75.52 N	77.64 5.36 -22.63 N	85.73 5.58 -30.19 N	106.32 5.03 -58.13 N	119.97 6.03 -64.27 N	102.55 5.80 -48.40 N	126.03 4.50 -83.67 N	135.75 3.75 -99.42 N	130.49 5.57 -77.87 N	116.20 4.57 -71.51 N	66.38 3.34 -32.84 N	62.93 2.56 -32.51 N
NARROWS_GT1_2 24229	59.58 1.20 -44.69 N	50.08 1.50 -28.01 N	29.11 1.46 -3.05 N	26.45 1.34 0.00 N	-81.97 -4.09 0.00 N	-62.85 -3.71 -5.47 N	50.97 2.53 -18.73 N	60.44 3.00 -31.04 N	58.75 3.48 -25.79 N	74.68 3.73 -38.25 N	110.22 4.66 -64.76 N	99.02 5.36 -44.57 N	130.52 5.44 -75.52 N	77.64 5.36 -22.63 N	85.73 5.58 -30.19 N	106.32 5.03 -58.13 N	119.97 6.03 -64.27 N	102.55 5.80 -48.40 N	126.03 4.50 -83.67 N	135.75 3.75 -99.42 N	130.49 5.57 -77.87 N	116.20 4.57 -71.51 N	66.38 3.34 -32.84 N	62.93 2.56 -32.51 N
NARROWS_GT1_3 24230	59.58 1.20 -44.69 N	50.08 1.50 -28.01 N	29.11 1.46 -3.05 N	26.45 1.34 0.00 N	-81.97 -4.09 0.00 N	-62.85 -3.71 -5.47 N	50.97 2.53 -18.73 N	60.44 3.00 -31.04 N	58.75 3.48 -25.79 N	74.68 3.73 -38.25 N	110.22 4.66 -64.76 N	99.02 5.36 -44.57 N	130.52 5.44 -75.52 N	77.64 5.36 -22.63 N	85.73 5.58 -30.19 N	106.32 5.03 -58.13 N	119.97 6.03 -64.27 N	102.55 5.80 -48.40 N	126.03 4.50 -83.67 N	135.75 3.75 -99.42 N	130.49 5.57 -77.87 N	116.20 4.57 -71.51 N	66.38 3.34 -32.84 N	62.93 2.56 -32.51 N

NARROWS_GT1_4 24231	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7 24234	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8 24235	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_GRP 23726	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_4 24239	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_7 24242	59.58	50.08	29.11	26.45	-81.97	-62.85	50.97	60.44	58.75	74.68	110.22	99.02	130.52	77.64	85.73	106.32	119.97	102.55	126.03	135.75	130.49	116.20	66.38	62.93
	1.20	1.50	1.46	1.34	-4.09	-3.71	2.53	3.00	3.48	3.73	4.66	5.36	5.44	5.36	5.58	5.03	6.03	5.80	4.50	3.75	5.57	4.57	3.34	2.56
	-44.69	-28.01	-3.05	0.00	0.00	-5.47	-18.73	-31.04	-25.79	-38.25	-64.76	-44.57	-75.52	-22.63	-30.19	-58.13	-64.27	-48.40	-83.67	-99.42	-77.87	-71.51	-32.84	-32.51
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NARROWS_GT2_8 24243	59.58 1.20 -44.69 N	50.08 1.50 -28.01 N	29.11 1.46 -3.05 N	26.45 1.34 0.00 N	-81.97 -4.09 0.00 N	-62.85 -3.71 -5.47 N	50.97 2.53 -18.73 N	60.44 3.00 -31.04 N	58.75 3.48 -25.79 N	74.68 3.73 -38.25 N	110.22 4.66 -64.76 N	99.02 5.36 -44.57 N	130.52 5.44 -75.52 N	77.64 5.36 -22.63 N	85.73 5.58 -30.19 N	106.32 5.03 -58.13 N	119.97 6.03 -64.27 N	102.55 5.80 -48.40 N	126.03 4.50 -83.67 N	135.75 3.75 -99.42 N	130.49 5.57 -77.87 N	116.20 4.57 -71.51 N	66.38 3.34 -32.84 N	62.93 2.56 -32.51 N
NARROWS_GT2_GRP 23741	59.58 1.20 -44.69 N	50.08 1.50 -28.01 N	29.11 1.46 -3.05 N	26.45 1.34 0.00 N	-81.97 -4.09 0.00 N	-62.85 -3.71 -5.47 N	50.97 2.53 -18.73 N	60.44 3.00 -31.04 N	58.75 3.48 -25.79 N	74.68 3.73 -38.25 N	110.22 4.66 -64.76 N	99.02 5.36 -44.57 N	130.52 5.44 -75.52 N	77.64 5.36 -22.63 N	85.73 5.58 -30.19 N	106.32 5.03 -58.13 N	119.97 6.03 -64.27 N	102.55 5.80 -48.40 N	126.03 4.50 -83.67 N	135.75 3.75 -99.42 N	130.49 5.57 -77.87 N	116.20 4.57 -71.51 N	66.38 3.34 -32.84 N	62.93 2.56 -32.51 N
NEG CAPITAL___MECHNVIL 23645	14.53 0.84 0.00 N	22.26 1.68 0.00 N	26.77 2.18 0.00 N	27.39 2.29 0.00 N	-84.93 -7.04 0.00 N	-69.77 -5.15 0.00 N	31.71 2.00 0.00 N	27.91 1.52 0.00 N	31.20 1.72 0.00 N	34.86 2.17 0.00 N	43.55 2.75 0.00 N	52.06 2.98 0.00 N	52.50 2.93 0.00 N	52.48 2.84 0.00 N	52.69 2.75 0.00 N	45.59 2.43 0.00 N	52.16 2.49 0.00 N	50.72 2.37 0.00 N	39.85 1.99 0.00 N	34.52 1.94 0.00 N	50.09 3.05 0.00 N	42.71 2.59 0.00 N	32.02 1.82 0.00 N	29.74 1.88 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	12.26 -1.43 0.00 N	18.07 -2.51 0.00 N	21.72 -2.88 0.00 N	22.28 -2.82 0.00 N	-68.22 9.66 0.00 N	-57.02 7.60 0.00 N	26.67 -3.04 0.00 N	23.39 -3.01 0.00 N	26.11 -3.37 0.00 N	28.58 -4.12 0.00 N	36.07 -4.72 0.00 N	44.13 -4.95 0.00 N	44.52 -5.05 0.00 N	43.60 -6.04 0.00 N	43.55 -6.40 0.00 N	37.98 -5.18 0.00 N	44.96 -4.70 0.00 N	43.76 -4.59 0.00 N	34.85 -3.01 0.00 N	29.48 -3.11 0.00 N	42.07 -4.98 0.00 N	35.94 -4.18 0.00 N	27.19 -3.02 0.00 N	25.21 -2.65 0.00 N
NEG CENTRAL___DRP 24199	13.48 -0.21 0.00 N	20.11 -0.46 0.00 N	23.98 -0.61 0.00 N	24.45 -0.66 0.00 N	-76.03 1.86 0.00 N	-63.40 1.22 0.00 N	29.09 -0.62 0.00 N	25.87 -0.53 0.00 N	28.95 -0.53 0.00 N	32.36 -0.34 0.00 N	40.34 -0.45 0.00 N	48.29 -0.80 0.00 N	48.93 -0.64 0.00 N	49.83 0.18 0.00 N	50.63 0.68 0.00 N	43.44 0.29 0.00 N	48.67 -1.00 0.00 N	47.28 -1.07 0.00 N	37.04 -0.82 0.00 N	32.17 -0.42 0.00 N	46.35 -0.69 0.00 N	39.45 -0.67 0.00 N	29.79 -0.41 0.00 N	27.47 -0.39 0.00 N
NEG CENTRAL___INDECK 23768	13.38 -0.31 0.00 N	19.72 -0.86 0.00 N	23.53 -1.07 0.00 N	24.04 -1.06 0.00 N	-74.93 2.95 0.00 N	-62.99 1.63 0.00 N	28.92 -0.79 0.00 N	25.68 -0.71 0.00 N	28.57 -0.91 0.00 N	31.68 -1.02 0.00 N	39.52 -1.28 0.00 N	47.72 -1.37 0.00 N	48.42 -1.14 0.00 N	48.79 -0.86 0.00 N	49.10 -0.85 0.00 N	42.18 -0.98 0.00 N	48.53 -1.14 0.00 N	47.29 -1.06 0.00 N	36.89 -0.97 0.00 N	31.83 -0.76 0.00 N	45.69 -1.36 0.00 N	39.09 -1.04 0.00 N	29.53 -0.68 0.00 N	27.16 -0.70 0.00 N
NEG CENTRAL___SENECA 23627	13.69 0.00 0.00 N	20.58 0.00 0.00 N	24.59 0.00 0.00 N	25.10 0.00 0.00 N	-77.88 0.00 0.00 N	-64.62 0.00 0.00 N	29.71 0.00 0.00 N	26.40 0.00 0.00 N	29.48 0.00 0.00 N	32.70 0.00 0.00 N	40.80 0.00 0.00 N	49.08 0.00 0.00 N	49.57 0.00 0.00 N	49.64 0.00 0.00 N	49.95 0.00 0.00 N	43.16 0.00 0.00 N	49.67 0.00 0.00 N	48.35 0.00 0.00 N	37.86 0.00 0.00 N	32.59 0.00 0.00 N	47.05 0.00 0.00 N	40.12 0.00 0.00 N	30.20 0.00 0.00 N	27.86 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	13.39 -0.29 0.00 N	20.03 -0.54 0.00 N	24.03 -0.56 0.00 N	24.55 -0.55 0.00 N	-75.30 2.58 0.00 N	-62.40 2.22 0.00 N	29.17 -0.55 0.00 N	25.75 -0.65 0.00 N	28.88 -0.60 0.00 N	31.82 -0.88 0.00 N	40.03 -0.77 0.00 N	48.59 -0.49 0.00 N	49.03 -0.54 0.00 N	48.67 -0.97 0.00 N	48.89 -1.06 0.00 N	42.52 -0.64 0.00 N	49.46 -0.20 0.00 N	48.03 -0.32 0.00 N	38.03 0.17 0.00 N	32.31 -0.28 0.00 N	46.62 -0.43 0.00 N	39.61 -0.52 0.00 N	29.66 -0.54 0.00 N	27.42 -0.44 0.00 N
NEG MILLWOOD___DRP 24198	14.39 0.70 0.00 N	21.45 0.87 0.00 N	25.43 0.83 0.00 N	25.86 0.76 0.00 N	-80.21 -2.33 0.00 N	-66.74 -2.12 0.00 N	31.15 1.44 0.00 N	28.23 1.84 0.00 N	31.61 2.13 0.00 N	35.01 2.31 0.00 N	43.59 2.79 0.00 N	52.52 3.44 0.00 N	52.99 3.42 0.00 N	53.13 3.48 0.00 N	53.57 3.62 0.00 N	46.41 3.25 0.00 N	53.52 3.85 0.00 N	51.97 3.62 0.00 N	40.61 2.75 0.00 N	34.86 2.27 0.00 N	50.39 3.34 0.00 N	42.89 2.76 0.00 N	32.24 2.04 0.00 N	29.38 1.51 0.00 N
NEG NORTH_FLCN_SEA 23793	14.59 0.91 0.00 N	21.82 1.24 0.00 N	26.00 1.41 0.00 N	26.46 1.36 0.00 N	-82.13 -4.25 0.00 N	-68.28 -3.66 0.00 N	31.70 1.99 0.00 N	28.38 1.98 0.00 N	31.83 2.35 0.00 N	35.42 2.72 0.00 N	44.31 3.51 0.00 N	53.46 4.37 0.00 N	54.06 4.49 0.00 N	54.16 4.52 0.00 N	54.47 4.52 0.00 N	47.08 3.93 0.00 N	54.43 4.76 0.00 N	52.96 4.61 0.00 N	41.33 3.47 0.00 N	35.49 2.90 0.00 N	51.40 4.36 0.00 N	43.67 3.54 0.00 N	32.50 2.30 0.00 N	29.73 1.87 0.00 N
NEG NORTH_KES_CHATEGAY 23792	13.48 -0.21 0.00 N	20.33 -0.25 0.00 N	24.37 -0.23 0.00 N	24.91 -0.19 0.00 N	-77.31 0.57 0.00 N	-64.04 0.58 0.00 N	29.31 -0.40 0.00 N	25.63 -0.77 0.00 N	28.65 -0.82 0.00 N	31.86 -0.84 0.00 N	39.84 -0.96 0.00 N	47.92 -1.17 0.00 N	48.32 -1.25 0.00 N	48.23 -1.42 0.00 N	48.58 -1.37 0.00 N	42.06 -1.10 0.00 N	48.33 -1.33 0.00 N	47.09 -1.26 0.00 N	36.78 -1.07 0.00 N	31.65 -0.94 0.00 N	45.73 -1.32 0.00 N	38.95 -1.17 0.00 N	29.35 -0.85 0.00 N	27.43 -0.43 0.00 N
NEG NORTH___ALICE_FALLS 23915	13.57 -0.12 0.00 N	20.48 -0.09 0.00 N	24.56 -0.03 0.00 N	25.12 0.02 0.00 N	-77.98 -0.09 0.00 N	-64.48 0.14 0.00 N	29.43 -0.28 0.00 N	25.62 -0.78 0.00 N	28.67 -0.81 0.00 N	31.91 -0.78 0.00 N	39.91 -0.89 0.00 N	47.95 -1.13 0.00 N	48.43 -1.13 0.00 N	48.39 -1.26 0.00 N	48.77 -1.18 0.00 N	42.32 -0.84 0.00 N	48.58 -1.08 0.00 N	47.28 -1.07 0.00 N	36.92 -0.94 0.00 N	31.76 -0.83 0.00 N	45.92 -1.13 0.00 N	39.08 -1.05 0.00 N	29.41 -0.79 0.00 N	27.66 -0.20 0.00 N
NEG NORTH___LWR_SARANAC 23913	13.57 -0.12 0.00 N	20.48 -0.09 0.00 N	24.56 -0.03 0.00 N	25.12 0.02 0.00 N	-77.98 -0.09 0.00 N	-64.48 0.14 0.00 N	29.43 -0.28 0.00 N	25.62 -0.78 0.00 N	28.67 -0.81 0.00 N	31.91 -0.78 0.00 N	39.91 -0.89 0.00 N	47.95 -1.13 0.00 N	48.43 -1.13 0.00 N	48.39 -1.26 0.00 N	48.77 -1.18 0.00 N	42.32 -0.84 0.00 N	48.58 -1.08 0.00 N	47.28 -1.07 0.00 N	36.92 -0.94 0.00 N	31.76 -0.83 0.00 N	45.92 -1.13 0.00 N	39.08 -1.05 0.00 N	29.41 -0.79 0.00 N	27.66 -0.20 0.00 N

NEG NORTH___PLATTSBURG 23628	13.42 -0.27 0.00 N	20.23 -0.35 0.00 N	24.24 -0.35 0.00 N	24.80 -0.31 0.00 N	-76.98 0.90 0.00 N	-63.71 0.91 0.00 N	29.12 -0.60 0.00 N	25.38 -1.01 0.00 N	28.42 -1.06 0.00 N	31.63 -1.07 0.00 N	39.54 -1.26 0.00 N	47.53 -1.55 0.00 N	47.97 -1.60 0.00 N	47.93 -1.71 0.00 N	48.32 -1.62 0.00 N	41.95 -1.21 0.00 N	48.14 -1.52 0.00 N	46.85 -1.50 0.00 N	36.58 -1.28 0.00 N	31.47 -1.12 0.00 N	45.48 -1.56 0.00 N	38.71 -1.41 0.00 N	29.15 -1.05 0.00 N	27.38 -0.48 0.00 N
NEG WEST_LEA_LOCKPORT 23791	12.62 -1.06 0.00 N	18.50 -2.08 0.00 N	22.14 -2.46 0.00 N	22.66 -2.44 0.00 N	-70.69 7.19 0.00 N	-59.75 4.87 0.00 N	27.19 -2.53 0.00 N	23.90 -2.50 0.00 N	26.40 -3.08 0.00 N	29.10 -3.59 0.00 N	36.17 -4.63 0.00 N	43.70 -5.38 0.00 N	44.25 -5.31 0.00 N	44.59 -5.05 0.00 N	44.91 -5.04 0.00 N	38.45 -4.71 0.00 N	44.19 -5.47 0.00 N	43.28 -5.07 0.00 N	33.93 -3.93 0.00 N	29.32 -3.27 0.00 N	41.71 -5.33 0.00 N	35.88 -4.24 0.00 N	27.44 -2.77 0.00 N	25.50 -2.36 0.00 N
NEG WEST___LANCASTR 23811	12.57 -1.12 0.00 N	18.52 -2.05 0.00 N	22.05 -2.54 0.00 N	22.54 -2.56 0.00 N	-70.27 7.61 0.00 N	-59.05 5.57 0.00 N	27.11 -2.60 0.00 N	24.15 -2.25 0.00 N	26.83 -2.65 0.00 N	29.61 -3.09 0.00 N	36.78 -4.02 0.00 N	44.41 -4.68 0.00 N	44.96 -4.60 0.00 N	45.24 -4.40 0.00 N	45.54 -4.41 0.00 N	39.15 -4.01 0.00 N	45.24 -4.43 0.00 N	44.28 -4.07 0.00 N	34.58 -3.28 0.00 N	29.78 -2.81 0.00 N	42.67 -4.37 0.00 N	36.55 -3.57 0.00 N	27.72 -2.48 0.00 N	25.44 -2.42 0.00 N
NEG_PENN_ALLEGHNY 23528	13.93 0.24 0.00 N	20.80 0.23 0.00 N	24.70 0.11 0.00 N	25.15 0.05 0.00 N	-78.28 -0.40 0.00 N	-65.05 -0.44 0.00 N	30.09 0.38 0.00 N	27.11 0.72 0.00 N	30.30 0.82 0.00 N	33.62 0.93 0.00 N	41.81 1.02 0.00 N	50.31 1.23 0.00 N	50.88 1.32 0.00 N	51.05 1.40 0.00 N	51.32 1.37 0.00 N	44.35 1.19 0.00 N	51.42 1.75 0.00 N	50.24 1.89 0.00 N	39.15 1.29 0.00 N	33.66 1.07 0.00 N	48.61 1.57 0.00 N	41.40 1.27 0.00 N	31.03 0.83 0.00 N	28.28 0.42 0.00 N
NEG___GEN_MONROE 24207	13.83 0.14 0.00 N	20.65 0.08 0.00 N	24.63 0.03 0.00 N	25.14 0.04 0.00 N	-78.26 -0.37 0.00 N	-64.75 -0.13 0.00 N	29.89 0.17 0.00 N	26.66 0.26 0.00 N	29.70 0.23 0.00 N	33.02 0.33 0.00 N	41.56 0.76 0.00 N	50.15 1.07 0.00 N	50.72 1.15 0.00 N	51.05 1.41 0.00 N	51.47 1.52 0.00 N	44.30 1.14 0.00 N	50.84 1.17 0.00 N	49.38 1.04 0.00 N	38.52 0.66 0.00 N	33.05 0.47 0.00 N	47.92 0.88 0.00 N	40.86 0.74 0.00 N	30.66 0.46 0.00 N	28.15 0.29 0.00 N
NEPA___ENERGY 23901	12.53 -1.16 0.00 N	18.55 -2.02 0.00 N	22.02 -2.58 0.00 N	22.50 -2.60 0.00 N	-69.76 8.12 0.00 N	-58.36 6.25 0.00 N	27.15 -2.56 0.00 N	24.44 -1.96 0.00 N	27.26 -2.22 0.00 N	30.09 -2.60 0.00 N	37.16 -3.64 0.00 N	44.93 -4.16 0.00 N	45.51 -4.06 0.00 N	45.67 -3.97 0.00 N	46.06 -3.89 0.00 N	39.82 -3.34 0.00 N	46.13 -3.53 0.00 N	45.06 -3.29 0.00 N	35.26 -2.60 0.00 N	30.22 -2.37 0.00 N	43.47 -3.57 0.00 N	37.10 -3.03 0.00 N	28.04 -2.16 0.00 N	25.47 -2.39 0.00 N
NEVERSINK___HYD 23608	13.36 -0.33 0.00 N	19.99 -0.59 0.00 N	23.90 -0.70 0.00 N	24.40 -0.70 0.00 N	-75.87 2.01 0.00 N	-62.89 1.73 0.00 N	28.93 -0.78 0.00 N	25.90 -0.49 0.00 N	29.04 -0.44 0.00 N	32.27 -0.43 0.00 N	40.39 -0.41 0.00 N	48.79 -0.29 0.00 N	49.31 -0.26 0.00 N	49.49 -0.15 0.00 N	49.59 -0.36 0.00 N	42.63 -0.53 0.00 N	49.26 -0.40 0.00 N	48.05 -0.30 0.00 N	37.56 -0.30 0.00 N	32.23 -0.36 0.00 N	46.49 -0.55 0.00 N	39.65 -0.48 0.00 N	29.70 -0.50 0.00 N	27.34 -0.52 0.00 N
NIAGARA____ 23760	12.65 -1.04 0.00 N	18.52 -2.06 0.00 N	22.17 -2.42 0.00 N	22.70 -2.41 0.00 N	-70.61 7.27 0.00 N	-59.74 4.88 0.00 N	27.23 -2.48 0.00 N	23.82 -2.57 0.00 N	26.28 -3.20 0.00 N	28.94 -3.75 0.00 N	36.06 -4.74 0.00 N	43.65 -5.43 0.00 N	44.16 -5.41 0.00 N	44.71 -4.93 0.00 N	45.19 -4.76 0.00 N	38.70 -4.46 0.00 N	44.25 -5.41 0.00 N	43.26 -5.09 0.00 N	34.07 -3.79 0.00 N	29.38 -3.21 0.00 N	41.59 -5.46 0.00 N	35.84 -4.29 0.00 N	27.45 -2.75 0.00 N	25.59 -2.27 0.00 N
NINE_MILE_1 23575	13.26 -0.42 0.00 N	19.89 -0.69 0.00 N	23.77 -0.82 0.00 N	24.27 -0.83 0.00 N	-75.34 2.54 0.00 N	-62.59 2.03 0.00 N	28.75 -0.96 0.00 N	25.54 -0.86 0.00 N	28.49 -0.99 0.00 N	31.59 -1.11 0.00 N	39.41 -1.39 0.00 N	47.45 -1.63 0.00 N	47.97 -1.59 0.00 N	48.10 -1.54 0.00 N	48.39 -1.56 0.00 N	41.79 -1.37 0.00 N	48.11 -1.55 0.00 N	46.85 -1.50 0.00 N	36.69 -1.17 0.00 N	31.57 -1.01 0.00 N	45.53 -1.52 0.00 N	38.85 -1.28 0.00 N	29.25 -0.95 0.00 N	26.99 -0.87 0.00 N
NINE_MILE_2 23744	13.24 -0.45 0.00 N	19.85 -0.72 0.00 N	23.73 -0.87 0.00 N	24.23 -0.87 0.00 N	-75.19 2.69 0.00 N	-62.47 2.15 0.00 N	28.70 -1.01 0.00 N	25.49 -0.91 0.00 N	28.44 -1.04 0.00 N	31.53 -1.17 0.00 N	39.34 -1.46 0.00 N	47.36 -1.72 0.00 N	47.88 -1.68 0.00 N	48.01 -1.63 0.00 N	48.31 -1.64 0.00 N	41.71 -1.44 0.00 N	48.02 -1.64 0.00 N	46.76 -1.59 0.00 N	36.63 -1.23 0.00 N	31.51 -1.07 0.00 N	45.45 -1.60 0.00 N	38.78 -1.35 0.00 N	29.20 -1.00 0.00 N	26.94 -0.92 0.00 N
NM_CAPITAL___DRP 24208	14.59 0.90 0.00 N	22.34 1.76 0.00 N	26.87 2.28 0.00 N	27.47 2.36 0.00 N	-85.15 -7.27 0.00 N	-69.95 -5.33 0.00 N	31.82 2.10 0.00 N	28.00 1.60 0.00 N	31.32 1.84 0.00 N	34.94 2.24 0.00 N	43.66 2.87 0.00 N	52.19 3.11 0.00 N	52.68 3.12 0.00 N	52.65 3.01 0.00 N	52.89 2.94 0.00 N	45.76 2.60 0.00 N	52.43 2.76 0.00 N	50.96 2.61 0.00 N	40.00 2.14 0.00 N	34.59 2.01 0.00 N	50.24 3.19 0.00 N	42.78 2.65 0.00 N	32.04 1.84 0.00 N	29.78 1.92 0.00 N
NM_CENTRAL___DRP 24181	13.55 -0.13 0.00 N	20.35 -0.22 0.00 N	24.34 -0.25 0.00 N	24.87 -0.24 0.00 N	-77.17 0.71 0.00 N	-64.04 0.58 0.00 N	29.35 -0.37 0.00 N	25.98 -0.42 0.00 N	28.95 -0.53 0.00 N	32.08 -0.62 0.00 N	40.03 -0.77 0.00 N	48.17 -0.92 0.00 N	48.81 -0.76 0.00 N	48.96 -0.68 0.00 N	49.25 -0.70 0.00 N	42.54 -0.62 0.00 N	48.99 -0.67 0.00 N	47.67 -0.68 0.00 N	37.36 -0.50 0.00 N	32.13 -0.46 0.00 N	46.34 -0.71 0.00 N	39.52 -0.60 0.00 N	29.76 -0.45 0.00 N	27.56 -0.30 0.00 N
NM_FRONTIER___DRP 24179	12.72 -0.97 0.00 N	18.62 -1.96 0.00 N	22.29 -2.31 0.00 N	22.81 -2.29 0.00 N	-70.95 6.93 0.00 N	-60.03 4.59 0.00 N	27.38 -2.33 0.00 N	23.98 -2.42 0.00 N	26.46 -3.02 0.00 N	29.16 -3.54 0.00 N	36.33 -4.46 0.00 N	43.98 -5.10 0.00 N	44.49 -5.08 0.00 N	45.05 -4.59 0.00 N	45.52 -4.43 0.00 N	38.99 -4.17 0.00 N	44.58 -5.08 0.00 N	43.56 -4.79 0.00 N	34.29 -3.57 0.00 N	29.56 -3.02 0.00 N	41.88 -5.17 0.00 N	36.09 -4.04 0.00 N	27.63 -2.58 0.00 N	25.74 -2.12 0.00 N

NM_ST_REGIS___HYD 24053	13.69 0.00 0.00 N	20.58 0.00 0.00 N	24.59 0.00 0.00 N	25.10 0.00 0.00 N	-77.88 0.00 0.00 N	-64.62 0.00 0.00 N	29.71 0.00 0.00 N	26.40 0.00 0.00 N	29.48 0.00 0.00 N	32.70 0.00 0.00 N	40.80 0.00 0.00 N	49.08 0.00 0.00 N	49.57 0.00 0.00 N	49.64 0.00 0.00 N	49.95 0.00 0.00 N	43.16 0.00 0.00 N	49.67 0.00 0.00 N	48.35 0.00 0.00 N	37.86 0.00 0.00 N	32.59 0.00 0.00 N	47.05 0.00 0.00 N	40.12 0.00 0.00 N	30.20 0.00 0.00 N	27.86 0.00 0.00 N
NORTHPORT___1 23551	32.13 1.12 -17.33 N	27.69 1.55 -5.56 N	26.18 1.59 0.00 N	26.57 1.47 0.00 N	-82.44 -4.56 0.00 N	-62.69 -4.07 -5.99 N	49.53 2.14 -17.67 N	50.47 2.69 -21.39 N	51.32 2.97 -18.88 N	52.14 3.02 -16.42 N	52.87 3.37 -8.70 N	70.39 4.05 -17.26 N	75.72 4.09 -22.06 N	69.95 4.26 -16.05 N	73.03 4.33 -18.75 N	72.27 3.79 -25.32 N	63.74 4.13 -9.94 N	59.13 3.90 -6.88 N	54.86 3.03 -13.97 N	54.00 2.56 -18.85 N	56.21 3.59 -5.57 N	53.84 3.00 -10.71 N	52.37 2.59 -19.57 N	45.62 2.27 -15.49 N
NORTHPORT___2 23552	32.12 1.11 -17.33 N	27.67 1.54 -5.56 N	26.18 1.59 0.00 N	26.57 1.47 0.00 N	-82.44 -4.56 0.00 N	-62.69 -4.07 -5.99 N	49.52 2.13 -17.67 N	50.46 2.68 -21.39 N	51.30 2.95 -18.88 N	52.11 2.99 -16.42 N	52.84 3.33 -8.70 N	70.35 4.01 -17.26 N	75.68 4.05 -22.06 N	69.92 4.23 -16.05 N	72.99 4.29 -18.75 N	72.22 3.74 -25.32 N	63.68 4.07 -9.94 N	59.11 3.88 -6.88 N	54.84 3.01 -13.97 N	53.96 2.53 -18.85 N	56.17 3.55 -5.57 N	53.81 2.97 -10.71 N	52.34 2.56 -19.57 N	45.61 2.26 -15.49 N
NORTHPORT___3 23553	32.12 1.11 -17.33 N	27.59 1.46 -5.56 N	26.03 1.43 0.00 N	26.43 1.32 0.00 N	-81.96 -4.08 0.00 N	-62.31 -3.69 -5.99 N	49.48 2.10 -17.67 N	50.38 2.60 -21.39 N	51.29 2.93 -18.88 N	52.19 3.07 -16.42 N	53.00 3.49 -8.70 N	70.59 4.24 -17.26 N	75.92 4.29 -22.06 N	70.13 4.43 -16.05 N	73.22 4.52 -18.75 N	72.44 3.96 -25.32 N	64.13 4.52 -9.94 N	59.26 4.03 -6.88 N	54.98 3.15 -13.97 N	54.13 2.69 -18.85 N	56.37 3.76 -5.56 N	53.94 3.11 -10.71 N	52.37 2.59 -19.57 N	45.54 2.19 -15.49 N
NORTHPORT___4 23650	32.12 1.11 -17.33 N	27.59 1.46 -5.56 N	26.03 1.43 0.00 N	26.43 1.32 0.00 N	-81.96 -4.08 0.00 N	-62.31 -3.69 -5.99 N	49.50 2.12 -17.67 N	50.41 2.62 -21.39 N	51.32 2.97 -18.88 N	52.25 3.13 -16.42 N	53.07 3.56 -8.70 N	70.69 4.35 -17.26 N	76.05 4.42 -22.06 N	70.26 4.57 -16.05 N	73.38 4.68 -18.75 N	72.58 4.10 -25.32 N	64.24 4.63 -9.94 N	59.29 4.06 -6.88 N	55.01 3.18 -13.97 N	54.17 2.74 -18.85 N	56.41 3.80 -5.56 N	53.97 3.13 -10.71 N	52.41 2.63 -19.57 N	45.58 2.23 -15.49 N
NORTHPORT___IC 23718	32.12 1.11 -17.33 N	27.59 1.46 -5.56 N	26.03 1.43 0.00 N	26.43 1.32 0.00 N	-81.96 -4.08 0.00 N	-62.31 -3.69 -5.99 N	49.50 2.12 -17.67 N	50.41 2.62 -21.39 N	51.32 2.97 -18.88 N	52.25 3.13 -16.42 N	53.07 3.56 -8.70 N	70.69 4.35 -17.26 N	76.05 4.42 -22.06 N	70.26 4.57 -16.05 N	73.38 4.68 -18.75 N	72.58 4.10 -25.32 N	64.24 4.63 -9.94 N	59.29 4.06 -6.88 N	55.01 3.18 -13.97 N	54.17 2.74 -18.85 N	56.42 3.80 -5.57 N	53.97 3.13 -10.71 N	52.41 2.63 -19.57 N	45.58 2.23 -15.49 N
NSINS_S_GLNS_FALLS 23858	14.37 0.68 0.00 N	21.95 1.38 0.00 N	26.40 1.81 0.00 N	27.07 1.96 0.00 N	-83.95 -6.07 0.00 N	-69.21 -4.59 0.00 N	31.56 1.84 0.00 N	27.69 1.30 0.00 N	31.00 1.53 0.00 N	34.74 2.04 0.00 N	43.43 2.64 0.00 N	51.92 2.83 0.00 N	52.18 2.62 0.00 N	52.24 2.59 0.00 N	52.72 2.77 0.00 N	45.68 2.52 0.00 N	52.12 2.46 0.00 N	50.79 2.44 0.00 N	39.91 2.05 0.00 N	34.48 1.89 0.00 N	49.94 2.89 0.00 N	42.73 2.60 0.00 N	32.06 1.86 0.00 N	29.82 1.96 0.00 N
NUCOR_STEEL___DRP 24197	13.39 -0.29 0.00 N	20.03 -0.54 0.00 N	24.03 -0.56 0.00 N	24.55 -0.55 0.00 N	-75.30 2.58 0.00 N	-62.40 2.22 0.00 N	29.17 -0.55 0.00 N	25.75 -0.65 0.00 N	28.88 -0.60 0.00 N	31.82 -0.88 0.00 N	40.03 -0.77 0.00 N	48.59 -0.49 0.00 N	49.03 -0.54 0.00 N	48.67 -0.97 0.00 N	48.89 -1.06 0.00 N	42.52 -0.64 0.00 N	49.46 -0.20 0.00 N	48.03 -0.32 0.00 N	38.03 0.17 0.00 N	32.31 -0.28 0.00 N	46.62 -0.43 0.00 N	39.61 -0.52 0.00 N	29.66 -0.54 0.00 N	27.42 -0.44 0.00 N
NYISO_LBMP_REFERENCE 24008	13.69 0.00 0.00 N	20.58 0.00 0.00 N	24.59 0.00 0.00 N	25.10 0.00 0.00 N	-77.88 0.00 0.00 N	-64.62 0.00 0.00 N	29.71 0.00 0.00 N	26.40 0.00 0.00 N	29.48 0.00 0.00 N	32.70 0.00 0.00 N	40.80 0.00 0.00 N	49.08 0.00 0.00 N	49.57 0.00 0.00 N	49.64 0.00 0.00 N	49.95 0.00 0.00 N	43.16 0.00 0.00 N	49.67 0.00 0.00 N	48.35 0.00 0.00 N	37.86 0.00 0.00 N	32.59 0.00 0.00 N	47.05 0.00 0.00 N	40.12 0.00 0.00 N	30.20 0.00 0.00 N	27.86 0.00 0.00 N
NYPA_BRENTWD____GT 24164	32.20 1.19 -17.33 N	27.76 1.63 -5.56 N	26.26 1.66 0.00 N	26.64 1.54 0.00 N	-82.67 -4.78 0.00 N	-62.88 -4.25 -5.99 N	49.66 2.28 -17.67 N	50.61 2.82 -21.39 N	51.50 3.14 -18.88 N	52.35 3.23 -16.42 N	53.17 3.67 -8.70 N	70.73 4.39 -17.26 N	76.04 4.41 -22.06 N	70.27 4.58 -16.05 N	73.39 4.69 -18.75 N	72.59 4.11 -25.32 N	64.17 4.56 -9.94 N	59.58 4.35 -6.88 N	55.20 3.37 -13.97 N	54.28 2.84 -18.85 N	56.78 4.04 -5.69 N	54.21 3.37 -10.73 N	52.58 2.81 -19.57 N	45.77 2.42 -15.49 N
NYPA_GOWANUS____GT5 24156	14.88 1.20 0.00 N	22.07 1.50 0.00 N	26.06 1.46 0.00 N	26.45 1.34 0.00 N	-81.97 -4.09 0.00 N	-68.33 -3.71 0.00 N	32.24 2.53 0.00 N	29.40 3.00 0.00 N	32.96 3.48 0.00 N	36.42 3.72 0.00 N	45.46 4.66 0.00 N	54.66 5.58 0.00 N	55.16 5.59 0.00 N	55.17 5.53 0.00 N	55.70 5.75 0.00 N	48.38 5.22 0.00 N	55.93 6.26 0.00 N	54.32 5.97 0.00 N	42.45 4.59 0.00 N	36.34 3.76 0.00 N	52.61 5.57 0.00 N	44.69 4.57 0.00 N	33.54 3.33 0.00 N	30.42 2.56 0.00 N
NYPA_GOWANUS____GT6 24157	14.88 1.20 0.00 N	22.07 1.50 0.00 N	26.06 1.46 0.00 N	26.45 1.34 0.00 N	-81.97 -4.09 0.00 N	-68.33 -3.71 0.00 N	32.24 2.53 0.00 N	29.40 3.00 0.00 N	32.96 3.48 0.00 N	36.42 3.72 0.00 N	45.46 4.66 0.00 N	54.66 5.58 0.00 N	55.16 5.59 0.00 N	55.17 5.53 0.00 N	55.70 5.75 0.00 N	48.38 5.22 0.00 N	55.93 6.26 0.00 N	54.32 5.97 0.00 N	42.45 4.59 0.00 N	36.34 3.76 0.00 N	52.61 5.57 0.00 N	44.69 4.57 0.00 N	33.54 3.33 0.00 N	30.42 2.56 0.00 N
NYPA_HARLEM__RVR__GT1 24160	60.30 1.43 -45.18 N	54.84 1.83 -32.44 N	35.55 1.83 -9.13 N	26.80 1.70 0.00 N	-83.06 -5.18 0.00 N	-41.97 -4.62 0.00 N	70.20 3.05 -27.27 N	83.23 3.48 -53.35 N	67.88 4.08 -34.32 N	76.03 4.31 -39.02 N	110.85 5.29 -64.76 N	100.05 6.40 -44.57 N	131.50 6.41 -75.52 N	78.62 6.34 -22.63 N	78.87 6.61 -22.31 N	107.62 6.33 -58.13 N	121.55 7.62 -64.27 N	103.95 7.20 -48.40 N	125.73 5.55 -82.31 N	135.00 4.51 -97.91 N	131.50 6.66 -77.79 N	117.08 5.45 -71.51 N	66.98 3.94 -32.84 N	63.43 3.06 -32.51 N

NYPA_HARLEM_RVR_GT2 24161	60.30 1.43 -45.18 N	54.84 1.83 -32.44 N	35.55 1.83 -9.13 N	26.80 1.70 0.00 N	-83.06 -5.18 0.00 N	-41.97 -4.62 -27.27 N	70.20 3.05 -37.43 N	83.23 3.48 -53.35 N	67.88 4.08 -34.32 N	76.03 4.31 -39.02 N	110.85 5.29 -64.76 N	100.05 6.40 -44.57 N	131.50 6.41 -75.52 N	78.62 6.34 -22.63 N	78.87 6.61 -22.31 N	107.62 6.33 -58.13 N	121.55 7.62 -64.27 N	103.95 7.20 -48.40 N	125.73 5.55 -82.31 N	135.00 4.51 -97.91 N	131.50 6.66 -77.79 N	117.08 5.45 -71.51 N	66.98 3.94 -32.84 N	63.43 3.06 -32.51 N
NYPA_KENT____GT 24152	59.58 1.20 -44.69 N	50.08 1.50 -28.01 N	29.11 1.46 -3.05 N	26.45 1.34 0.00 N	-81.98 -4.09 0.00 N	-62.86 -3.71 -5.47 N	50.97 2.53 -18.73 N	60.44 3.00 -31.04 N	58.75 3.48 -25.79 N	74.68 3.73 -38.25 N	110.22 4.67 -64.76 N	99.23 5.58 -44.57 N	130.68 5.59 -75.52 N	77.81 5.54 -22.63 N	85.90 5.76 -30.19 N	106.52 5.23 -58.13 N	120.20 6.27 -64.27 N	102.72 5.97 -48.40 N	125.57 4.59 -83.13 N	134.25 3.76 -97.91 N	130.41 5.57 -77.79 N	116.20 4.57 -71.51 N	66.38 3.34 -32.84 N	62.93 2.56 -32.51 N
NYPA_POUCH1____GT 24155	59.50 1.13 -44.69 N	49.98 1.39 -28.01 N	28.99 1.34 -3.05 N	26.33 1.23 0.00 N	-81.62 -3.74 0.00 N	-62.55 -3.41 -5.47 N	50.79 2.35 -18.73 N	60.28 2.85 -31.04 N	58.58 3.31 -25.79 N	74.48 3.53 -38.25 N	109.93 4.38 -64.76 N	98.96 5.31 -44.57 N	130.39 5.30 -75.52 N	77.56 5.29 -22.63 N	77.76 5.50 -22.31 N	106.26 4.97 -58.13 N	119.88 5.95 -64.27 N	102.40 5.65 -48.40 N	125.06 4.34 -82.86 N	135.57 3.56 -99.42 N	130.19 5.27 -77.87 N	115.96 4.33 -71.51 N	66.22 3.17 -32.84 N	62.79 2.42 -32.51 N
NYPA_VERNON____GT2 24162	59.51 1.13 -44.69 N	50.00 1.42 -28.01 N	29.02 1.38 -3.05 N	26.36 1.26 0.00 N	-81.71 -3.83 0.00 N	-62.64 -3.49 -5.47 N	50.84 2.40 -18.73 N	60.28 2.84 -31.04 N	58.53 3.26 -25.79 N	74.45 3.50 -38.25 N	109.89 4.34 -64.76 N	98.91 5.25 -44.57 N	130.32 5.23 -75.52 N	77.47 5.20 -22.63 N	85.56 5.42 -30.19 N	106.26 4.97 -58.13 N	119.88 5.95 -64.27 N	102.37 5.61 -48.40 N	125.27 4.28 -83.13 N	133.99 3.50 -97.91 N	130.03 5.19 -77.79 N	115.88 4.25 -71.51 N	66.16 3.11 -32.84 N	62.76 2.39 -32.51 N
NYPA_VERNON____GT3 24163	59.51 1.13 -44.69 N	50.00 1.42 -28.01 N	29.02 1.38 -3.05 N	26.36 1.26 0.00 N	-81.71 -3.83 0.00 N	-62.64 -3.49 -5.47 N	50.84 2.40 -18.73 N	60.28 2.84 -31.04 N	58.53 3.26 -25.79 N	74.45 3.50 -38.25 N	109.89 4.34 -64.76 N	98.91 5.25 -44.57 N	130.32 5.23 -75.52 N	77.47 5.20 -22.63 N	85.56 5.42 -30.19 N	106.26 4.97 -58.13 N	119.88 5.95 -64.27 N	102.37 5.61 -48.40 N	125.27 4.28 -83.13 N	133.99 3.50 -97.91 N	130.03 5.19 -77.79 N	115.88 4.25 -71.51 N	66.16 3.11 -32.84 N	62.76 2.39 -32.51 N
NYPA____HOLTSVILL 23794	32.26 1.25 -17.33 N	27.84 1.71 -5.56 N	26.33 1.73 0.00 N	26.70 1.60 0.00 N	-82.84 -4.96 0.00 N	-63.04 -4.42 -5.99 N	49.72 2.33 -17.67 N	50.69 2.91 -21.39 N	51.53 3.18 -18.88 N	52.31 3.19 -16.42 N	53.04 3.54 -8.70 N	70.55 4.21 -17.26 N	75.79 4.16 -22.06 N	69.99 4.30 -16.05 N	73.15 4.45 -18.75 N	72.40 3.92 -25.32 N	63.95 4.34 -9.94 N	59.52 4.29 -6.88 N	55.13 3.30 -13.97 N	54.16 2.73 -18.85 N	56.53 3.87 -5.61 N	54.08 3.24 -10.72 N	52.56 2.78 -19.57 N	45.78 2.43 -15.49 N
NYPA____HELLGATE_GT1 24158	60.30 1.43 -45.18 N	54.84 1.83 -32.44 N	35.55 1.83 -9.13 N	26.80 1.70 0.00 N	-83.06 -5.18 0.00 N	-41.97 -4.62 -27.27 N	70.20 3.05 -37.43 N	83.18 3.43 -53.35 N	67.82 4.02 -34.32 N	75.97 4.25 -39.02 N	110.77 5.21 -64.76 N	99.96 6.31 -44.57 N	131.45 6.36 -75.52 N	78.62 6.34 -22.63 N	78.87 6.61 -22.31 N	107.62 6.33 -58.13 N	121.55 7.62 -64.27 N	103.95 7.20 -48.40 N	125.66 5.48 -82.31 N	134.94 4.45 -97.91 N	131.41 6.57 -77.79 N	117.00 5.37 -71.51 N	66.92 3.88 -32.84 N	63.38 3.01 -32.51 N
NYPA____HELLGATE_GT2 24159	60.30 1.43 -45.18 N	54.84 1.83 -32.44 N	35.55 1.83 -9.13 N	26.80 1.70 0.00 N	-83.06 -5.18 0.00 N	-41.97 -4.62 -27.27 N	70.20 3.05 -37.43 N	83.18 3.43 -53.35 N	67.82 4.02 -34.32 N	75.97 4.25 -39.02 N	110.77 5.21 -64.76 N	99.96 6.31 -44.57 N	131.45 6.36 -75.52 N	78.62 6.34 -22.63 N	78.87 6.61 -22.31 N	107.62 6.33 -58.13 N	121.55 7.62 -64.27 N	103.95 7.20 -48.40 N	125.66 5.48 -82.31 N	134.94 4.45 -97.91 N	131.41 6.57 -77.79 N	117.00 5.37 -71.51 N	66.92 3.88 -32.84 N	63.38 3.01 -32.51 N
O.H_GEN_BRUCE 24063	12.89 -0.79 0.00 N	18.95 -1.63 0.00 N	10.00 -1.78 0.01 N	23.14 -1.96 0.00 N	-72.00 5.88 0.00 N	-60.69 3.93 0.00 N	24.10 -3.17 -0.20 N	24.48 -1.92 0.00 N	27.08 -2.40 0.00 N	29.88 -2.81 0.00 N	37.22 -3.57 0.00 N	45.02 -4.07 0.00 N	45.54 -4.03 0.00 N	46.03 -3.61 0.00 N	46.47 -3.48 0.00 N	39.88 -3.28 0.00 N	45.73 -3.93 0.00 N	45.29 -6.49 -0.28 N	0.53 -6.65 40.68 N	30.25 -2.34 0.00 N	43.03 -4.02 0.00 N	36.97 -3.15 0.00 N	28.16 -2.04 0.00 N	26.10 -1.76 0.00 N
OAK_ORCHARD____HYD 24046	12.89 -0.80 0.00 N	18.95 -1.63 0.00 N	22.65 -1.94 0.00 N	23.17 -1.93 0.00 N	-72.11 5.78 0.00 N	-60.56 4.06 0.00 N	27.74 -1.98 0.00 N	24.44 -1.96 0.00 N	27.03 -2.45 0.00 N	29.86 -2.84 0.00 N	37.35 -3.45 0.00 N	45.17 -3.92 0.00 N	45.68 -3.89 0.00 N	46.19 -3.45 0.00 N	46.66 -3.29 0.00 N	40.00 -3.16 0.00 N	45.79 -3.87 0.00 N	44.68 -3.66 0.00 N	35.06 -2.80 0.00 N	30.14 -2.45 0.00 N	43.02 -4.02 0.00 N	36.98 -3.14 0.00 N	28.18 -2.02 0.00 N	26.13 -1.73 0.00 N
OCC_CHEM____DRP 24175	12.73 -0.95 0.00 N	18.64 -1.94 0.00 N	22.31 -2.28 0.00 N	22.83 -2.27 0.00 N	-71.03 6.85 0.00 N	-60.09 4.53 0.00 N	27.42 -2.29 0.00 N	24.02 -2.38 0.00 N	26.51 -2.97 0.00 N	29.21 -3.49 0.00 N	36.41 -4.39 0.00 N	44.07 -5.01 0.00 N	44.57 -5.00 0.00 N	45.13 -4.51 0.00 N	45.61 -4.34 0.00 N	39.06 -4.10 0.00 N	44.67 -5.00 0.00 N	43.64 -4.70 0.00 N	34.34 -3.51 0.00 N	29.61 -2.98 0.00 N	41.96 -5.09 0.00 N	36.15 -3.97 0.00 N	27.67 -2.53 0.00 N	25.78 -2.09 0.00 N
OLIN_CORP_DRP 24177	12.74 -0.95 0.00 N	18.67 -1.91 0.00 N	22.33 -2.26 0.00 N	22.85 -2.25 0.00 N	-71.09 6.79 0.00 N	-60.03 4.58 0.00 N	27.43 -2.29 0.00 N	24.06 -2.33 0.00 N	26.57 -2.91 0.00 N	29.30 -3.40 0.00 N	36.54 -4.26 0.00 N	44.23 -4.85 0.00 N	44.75 -4.82 0.00 N	45.30 -4.34 0.00 N	45.77 -4.18 0.00 N	39.22 -3.94 0.00 N	44.87 -4.80 0.00 N	43.84 -4.51 0.00 N	34.48 -3.38 0.00 N	29.70 -2.89 0.00 N	42.15 -4.89 0.00 N	36.30 -3.83 0.00 N	27.74 -2.46 0.00 N	25.79 -2.07 0.00 N
ONONDAGA_REF_OCCRA 23987	13.50 -0.19 0.00 N	20.27 -0.31 0.00 N	24.24 -0.35 0.00 N	24.76 -0.34 0.00 N	-76.85 1.03 0.00 N	-63.78 0.84 0.00 N	29.22 -0.49 0.00 N	25.86 -0.54 0.00 N	28.82 -0.66 0.00 N	31.95 -0.75 0.00 N	39.86 -0.93 0.00 N	47.97 -1.12 0.00 N	48.62 -0.95 0.00 N	48.78 -0.87 0.00 N	49.07 -0.88 0.00 N	42.38 -0.78 0.00 N	48.81 -0.86 0.00 N	47.50 -0.85 0.00 N	37.22 -0.64 0.00 N	32.01 -0.58 0.00 N	46.16 -0.89 0.00 N	39.36 -0.76 0.00 N	29.62 -0.58 0.00 N	27.44 -0.42 0.00 N

ONONDAGA___COGEN 23986	13.38 -0.31 0.00 N	20.04 -0.54 0.00 N	23.96 -0.63 0.00 N	24.48 -0.63 0.00 N	-75.99 1.89 0.00 N	-63.17 1.45 0.00 N	28.97 -0.74 0.00 N	25.67 -0.73 0.00 N	28.62 -0.86 0.00 N	31.72 -0.97 0.00 N	39.59 -1.21 0.00 N	47.66 -1.42 0.00 N	48.29 -1.28 0.00 N	48.48 -1.16 0.00 N	48.80 -1.15 0.00 N	42.11 -1.05 0.00 N	48.46 -1.21 0.00 N	47.14 -1.20 0.00 N	36.94 -0.92 0.00 N	31.79 -0.80 0.00 N	45.81 -1.24 0.00 N	39.08 -1.04 0.00 N	29.42 -0.78 0.00 N	27.20 -0.66 0.00 N
ONTARIO___LFGE 23819	13.25 -0.44 0.00 N	19.66 -0.92 0.00 N	23.43 -1.16 0.00 N	23.90 -1.20 0.00 N	-74.38 3.50 0.00 N	-62.22 2.40 0.00 N	28.58 -1.13 0.00 N	25.41 -0.99 0.00 N	28.41 -1.07 0.00 N	31.65 -1.05 0.00 N	39.42 -1.38 0.00 N	47.23 -1.86 0.00 N	47.86 -1.71 0.00 N	49.53 -0.11 0.00 N	50.73 0.78 0.00 N	43.31 0.15 0.00 N	47.73 -1.93 0.00 N	46.46 -1.89 0.00 N	36.43 -1.43 0.00 N	31.67 -0.92 0.00 N	45.47 -1.57 0.00 N	38.71 -1.41 0.00 N	29.30 -0.90 0.00 N	26.98 -0.88 0.00 N
OSWEGATCHIE___HYD 24044	13.87 0.18 0.00 N	21.07 0.50 0.00 N	25.32 0.72 0.00 N	25.91 0.80 0.00 N	-80.35 -2.47 0.00 N	-66.27 -1.65 0.00 N	30.16 0.45 0.00 N	25.93 -0.47 0.00 N	28.83 -0.65 0.00 N	31.98 -0.72 0.00 N	40.00 -0.80 0.00 N	47.93 -1.15 0.00 N	48.65 -0.92 0.00 N	48.82 -0.82 0.00 N	49.17 -0.78 0.00 N	42.40 -0.76 0.00 N	48.84 -0.83 0.00 N	47.63 -0.72 0.00 N	37.30 -0.56 0.00 N	32.23 -0.36 0.00 N	46.79 -0.25 0.00 N	39.89 -0.24 0.00 N	29.96 -0.25 0.00 N	28.17 0.31 0.00 N
OSWEGO___5 23606	13.35 -0.33 0.00 N	20.03 -0.55 0.00 N	23.95 -0.65 0.00 N	24.45 -0.65 0.00 N	-75.89 1.99 0.00 N	-63.04 1.58 0.00 N	28.95 -0.76 0.00 N	25.69 -0.71 0.00 N	28.66 -0.82 0.00 N	31.77 -0.93 0.00 N	39.64 -1.16 0.00 N	47.72 -1.36 0.00 N	48.26 -1.30 0.00 N	48.40 -1.25 0.00 N	48.70 -1.25 0.00 N	42.05 -1.11 0.00 N	48.41 -1.26 0.00 N	47.13 -1.21 0.00 N	36.92 -0.94 0.00 N	31.76 -0.82 0.00 N	45.81 -1.24 0.00 N	39.08 -1.04 0.00 N	29.43 -0.78 0.00 N	27.17 -0.69 0.00 N
OSWEGO___6 23613	13.35 -0.33 0.00 N	20.02 -0.55 0.00 N	23.94 -0.65 0.00 N	24.45 -0.65 0.00 N	-75.88 2.00 0.00 N	-63.03 1.59 0.00 N	28.95 -0.77 0.00 N	25.69 -0.71 0.00 N	28.66 -0.82 0.00 N	31.77 -0.93 0.00 N	39.64 -1.16 0.00 N	47.72 -1.36 0.00 N	48.27 -1.30 0.00 N	48.40 -1.25 0.00 N	48.70 -1.25 0.00 N	42.05 -1.11 0.00 N	48.41 -1.26 0.00 N	47.14 -1.21 0.00 N	36.92 -0.94 0.00 N	31.77 -0.82 0.00 N	45.81 -1.24 0.00 N	39.08 -1.04 0.00 N	29.43 -0.77 0.00 N	27.17 -0.69 0.00 N
OUTOKUMPU-AB___DRP 24206	12.92 -0.77 0.00 N	18.96 -1.61 0.00 N	22.66 -1.93 0.00 N	23.17 -1.93 0.00 N	-72.05 5.83 0.00 N	-60.74 3.88 0.00 N	27.85 -1.86 0.00 N	24.54 -1.86 0.00 N	27.19 -2.29 0.00 N	30.00 -2.70 0.00 N	37.43 -3.36 0.00 N	45.18 -3.90 0.00 N	45.64 -3.93 0.00 N	46.15 -3.49 0.00 N	46.64 -3.31 0.00 N	39.97 -3.19 0.00 N	45.78 -3.88 0.00 N	44.64 -3.70 0.00 N	34.98 -2.88 0.00 N	30.09 -2.50 0.00 N	42.93 -4.12 0.00 N	36.92 -3.20 0.00 N	28.23 -1.98 0.00 N	26.21 -1.65 0.00 N
OXBOW___ 24026	12.85 -0.83 0.00 N	18.84 -1.73 0.00 N	22.53 -2.06 0.00 N	23.05 -2.05 0.00 N	-71.69 6.20 0.00 N	-60.54 4.08 0.00 N	27.70 -2.01 0.00 N	24.34 -2.06 0.00 N	26.92 -2.56 0.00 N	29.69 -3.01 0.00 N	37.03 -3.77 0.00 N	44.76 -4.32 0.00 N	45.24 -4.33 0.00 N	45.78 -3.86 0.00 N	46.26 -3.69 0.00 N	39.63 -3.53 0.00 N	45.36 -4.31 0.00 N	44.27 -4.08 0.00 N	34.76 -3.10 0.00 N	29.93 -2.66 0.00 N	42.56 -4.48 0.00 N	36.64 -3.48 0.00 N	28.02 -2.18 0.00 N	26.06 -1.81 0.00 N
PEEKSKILL___ 23653	14.45 0.77 0.00 N	21.50 0.92 0.00 N	25.44 0.85 0.00 N	25.86 0.76 0.00 N	-80.18 -2.30 0.00 N	-66.77 -2.15 0.00 N	31.27 1.56 0.00 N	28.42 2.02 0.00 N	31.81 2.34 0.00 N	35.21 2.51 0.00 N	43.83 3.03 0.00 N	52.85 3.77 0.00 N	53.33 3.76 0.00 N	53.49 3.84 0.00 N	53.94 3.99 0.00 N	46.74 3.59 0.00 N	53.97 4.30 0.00 N	52.41 4.06 0.00 N	40.93 3.07 0.00 N	35.10 2.51 0.00 N	50.77 3.72 0.00 N	43.18 3.06 0.00 N	32.45 2.25 0.00 N	29.51 1.65 0.00 N
PGE MADISON___WINDPWR 24146	14.57 0.88 0.00 N	21.78 1.20 0.00 N	25.95 1.36 0.00 N	26.42 1.31 0.00 N	-82.01 -4.13 0.00 N	-68.21 -3.60 0.00 N	31.66 1.95 0.00 N	28.32 1.92 0.00 N	31.76 2.28 0.00 N	35.35 2.65 0.00 N	44.26 3.46 0.00 N	53.43 4.35 0.00 N	54.05 4.48 0.00 N	54.18 4.54 0.00 N	54.50 4.55 0.00 N	47.09 3.93 0.00 N	54.39 4.73 0.00 N	52.91 4.56 0.00 N	41.26 3.40 0.00 N	35.42 2.83 0.00 N	51.33 4.28 0.00 N	43.61 3.49 0.00 N	32.43 2.23 0.00 N	29.67 1.81 0.00 N
PJM_GEN_KEystone 24065	12.96 -0.73 0.00 N	19.21 -1.36 0.00 N	22.83 -1.77 0.00 N	23.28 -1.82 0.00 N	-72.43 5.45 0.00 N	-60.52 4.10 0.00 N	26.81 -0.46 -0.20 N	25.10 -1.30 0.00 N	27.97 -1.51 0.00 N	30.95 -1.75 0.00 N	38.47 -2.33 0.00 N	46.42 -2.67 0.00 N	46.97 -2.60 0.00 N	47.23 -2.41 0.00 N	47.57 -2.38 0.00 N	41.04 -2.12 0.00 N	47.43 -2.24 0.00 N	53.48 1.70 -0.28 N	7.80 0.62 40.68 N	31.11 -1.47 0.00 N	44.76 -2.29 0.00 N	38.20 -1.92 0.00 N	28.77 -1.43 0.00 N	26.28 -1.58 0.00 N
PLEASANTVLY___LBMP 24000	14.11 0.42 0.00 N	21.08 0.51 0.00 N	25.07 0.47 0.00 N	25.53 0.43 0.00 N	-79.20 -1.32 0.00 N	-65.83 -1.21 0.00 N	30.54 0.83 0.00 N	27.54 1.14 0.00 N	30.79 1.31 0.00 N	34.12 1.43 0.00 N	42.47 1.68 0.00 N	51.16 2.07 0.00 N	51.62 2.05 0.00 N	51.73 2.08 0.00 N	52.13 2.18 0.00 N	45.13 1.97 0.00 N	51.97 2.30 0.00 N	50.50 2.15 0.00 N	39.55 1.69 0.00 N	34.02 1.43 0.00 N	49.16 2.11 0.00 N	41.89 1.77 0.00 N	31.50 1.30 0.00 N	28.77 0.91 0.00 N
POLETTI___ 23519	14.69 1.01 0.00 N	21.81 1.23 0.00 N	25.76 1.17 0.00 N	26.17 1.06 0.00 N	-81.12 -3.23 0.00 N	-67.58 -2.96 0.00 N	31.77 2.06 0.00 N	28.96 2.57 0.00 N	32.45 2.97 0.00 N	35.90 3.21 0.00 N	44.66 3.87 0.00 N	53.82 4.74 0.00 N	54.22 4.66 0.00 N	54.33 4.68 0.00 N	54.83 4.88 0.00 N	47.59 4.43 0.00 N	54.93 5.27 0.00 N	53.25 4.90 0.00 N	41.59 3.73 0.00 N	35.70 3.11 0.00 N	51.70 4.65 0.00 N	43.92 3.80 0.00 N	33.01 2.81 0.00 N	30.03 2.17 0.00 N
PORT_JEFF_3 23555	32.24 1.23 -17.33 N	27.81 1.68 -5.56 N	26.28 1.69 0.00 N	26.66 1.55 0.00 N	-82.69 -4.81 0.00 N	-62.93 -4.31 -5.99 N	49.57 2.19 -17.67 N	50.55 2.77 -21.39 N	51.33 2.98 -18.88 N	52.01 2.89 -16.42 N	52.62 3.11 -8.70 N	69.91 3.57 -17.26 N	74.90 3.27 -22.06 N	68.94 3.25 -16.05 N	72.10 3.40 -18.75 N	71.48 3.01 -25.32 N	62.90 3.29 -9.94 N	58.84 3.61 -6.88 N	54.64 2.81 -13.97 N	53.73 2.30 -18.85 N	55.83 3.17 -5.62 N	53.55 2.71 -10.72 N	52.24 2.46 -19.57 N	45.47 2.12 -15.49 N

PORT_JEFF_4 23616	32.18 1.17 -17.33 N	27.79 1.66 -5.56 N	26.26 1.67 0.00 N	26.64 1.54 0.00 N	-82.64 -4.75 0.00 N	-62.86 -4.24 -5.99 N	49.50 2.12 -17.67 N	50.42 2.63 -21.39 N	51.19 2.84 -18.88 N	51.90 2.78 -16.42 N	52.52 3.01 -8.70 N	69.84 3.50 -17.26 N	75.02 3.38 -22.06 N	69.26 3.56 -16.05 N	72.39 3.69 -18.75 N	71.73 3.25 -25.32 N	63.17 3.56 -9.94 N	58.82 3.59 -6.88 N	54.61 2.77 -13.97 N	53.68 2.24 -18.85 N	55.79 3.13 -5.62 N	53.49 2.65 -10.72 N	52.18 2.40 -19.57 N	45.45 2.10 -15.49 N
PORT_JEFF_IC 23713	32.27 1.26 -17.33 N	27.85 1.72 -5.56 N	26.33 1.74 0.00 N	26.71 1.60 0.00 N	-82.85 -4.97 0.00 N	-63.06 -4.43 -5.99 N	49.66 2.28 -17.67 N	50.64 2.86 -21.39 N	51.45 3.10 -18.88 N	52.16 3.04 -16.42 N	52.82 3.32 -8.70 N	70.18 3.84 -17.26 N	75.20 3.57 -22.06 N	69.24 3.55 -16.05 N	72.40 3.70 -18.75 N	71.75 3.27 -25.32 N	63.20 3.59 -9.94 N	59.14 3.91 -6.88 N	54.86 3.03 -13.97 N	53.92 2.49 -18.85 N	56.14 3.46 -5.63 N	53.78 2.94 -10.72 N	52.39 2.61 -19.57 N	45.60 2.25 -15.49 N
PPL PILGRIM_ST_GT1 24216	32.20 1.19 -17.33 N	27.76 1.63 -5.56 N	26.26 1.66 0.00 N	26.64 1.54 0.00 N	-82.67 -4.78 0.00 N	-62.88 -4.25 -5.99 N	49.66 2.28 -17.67 N	50.61 2.82 -21.39 N	51.50 3.14 -18.88 N	52.35 3.23 -16.42 N	53.17 3.67 -8.70 N	70.73 4.39 -17.26 N	76.04 4.41 -22.06 N	70.27 4.58 -16.05 N	73.39 4.69 -18.75 N	72.59 4.11 -25.32 N	64.17 4.56 -9.94 N	59.58 4.35 -6.88 N	55.20 3.37 -13.97 N	54.28 2.84 -18.85 N	56.78 4.04 -5.69 N	54.21 3.37 -10.73 N	52.58 2.81 -19.57 N	45.77 2.42 -15.49 N
PPL PILGRIM_ST_GT2 24217	32.20 1.19 -17.33 N	27.76 1.63 -5.56 N	26.26 1.66 0.00 N	26.64 1.54 0.00 N	-82.67 -4.78 0.00 N	-62.88 -4.25 -5.99 N	49.66 2.28 -17.67 N	50.61 2.82 -21.39 N	51.50 3.14 -18.88 N	52.35 3.23 -16.42 N	53.17 3.67 -8.70 N	70.73 4.39 -17.26 N	76.04 4.41 -22.06 N	70.27 4.58 -16.05 N	73.39 4.69 -18.75 N	72.59 4.11 -25.32 N	64.17 4.56 -9.94 N	59.58 4.35 -6.88 N	55.20 3.37 -13.97 N	54.28 2.84 -18.85 N	56.78 4.04 -5.69 N	54.21 3.37 -10.73 N	52.58 2.81 -19.57 N	45.77 2.42 -15.49 N
PPL_SHRM_GT3 24213	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.12 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
PPL_SHRM_GT4 24214	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.12 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
PROJECT___ORANGE 23990	13.69 0.00 0.00 N	20.58 0.00 0.00 N	24.59 0.00 0.00 N	25.10 0.00 0.00 N	-77.88 0.00 0.00 N	-64.62 0.00 0.00 N	29.71 0.00 0.00 N	26.40 0.00 0.00 N	29.48 0.00 0.00 N	32.70 0.00 0.00 N	40.80 0.00 0.00 N	49.08 0.00 0.00 N	49.57 0.00 0.00 N	49.64 0.00 0.00 N	49.95 0.00 0.00 N	43.16 0.00 0.00 N	49.67 0.00 0.00 N	48.35 0.00 0.00 N	37.86 0.00 0.00 N	32.59 0.00 0.00 N	47.05 0.00 0.00 N	40.12 0.00 0.00 N	30.20 0.00 0.00 N	27.86 0.00 0.00 N
PROJECT___ORANGE 1 24174	13.56 -0.13 0.00 N	20.36 -0.22 0.00 N	24.35 -0.24 0.00 N	24.87 -0.23 0.00 N	-77.19 0.69 0.00 N	-64.06 0.56 0.00 N	29.36 -0.36 0.00 N	25.99 -0.41 0.00 N	28.96 -0.52 0.00 N	32.08 -0.61 0.00 N	40.03 -0.76 0.00 N	48.18 -0.91 0.00 N	48.81 -0.75 0.00 N	48.97 -0.68 0.00 N	49.26 -0.69 0.00 N	42.54 -0.62 0.00 N	49.00 -0.66 0.00 N	47.68 -0.67 0.00 N	37.37 -0.49 0.00 N	32.13 -0.45 0.00 N	46.35 -0.70 0.00 N	39.53 -0.59 0.00 N	29.77 -0.43 0.00 N	27.57 -0.29 0.00 N
PROJECT___ORANGE 2 24166	13.56 -0.13 0.00 N	20.36 -0.22 0.00 N	24.35 -0.24 0.00 N	24.87 -0.23 0.00 N	-77.19 0.69 0.00 N	-64.06 0.56 0.00 N	29.36 -0.36 0.00 N	25.99 -0.41 0.00 N	28.96 -0.52 0.00 N	32.08 -0.61 0.00 N	40.03 -0.76 0.00 N	48.18 -0.91 0.00 N	48.81 -0.75 0.00 N	48.97 -0.68 0.00 N	49.26 -0.69 0.00 N	42.54 -0.62 0.00 N	49.00 -0.66 0.00 N	47.68 -0.67 0.00 N	37.37 -0.49 0.00 N	32.13 -0.45 0.00 N	46.35 -0.70 0.00 N	39.53 -0.59 0.00 N	29.77 -0.43 0.00 N	27.57 -0.29 0.00 N
PYRITES___HYD 24023	14.21 0.53 0.00 N	21.66 1.08 0.00 N	26.04 1.45 0.00 N	26.66 1.56 0.00 N	-82.68 -4.80 0.00 N	-68.16 -3.54 0.00 N	30.94 1.23 0.00 N	26.39 -0.01 0.00 N	29.31 -0.16 0.00 N	32.54 -0.16 0.00 N	40.78 -0.02 0.00 N	48.61 -0.47 0.00 N	49.23 -0.34 0.00 N	49.35 -0.29 0.00 N	49.72 -0.23 0.00 N	42.96 -0.20 0.00 N	49.26 -0.40 0.00 N	48.36 0.01 0.00 N	37.93 0.07 0.00 N	32.79 0.20 0.00 N	47.67 0.63 0.00 N	40.60 0.48 0.00 N	30.49 0.29 0.00 N	28.80 0.93 0.00 N
RANKINE____ 23646	12.93 -0.76 0.00 N	19.01 -1.56 0.00 N	22.68 -1.91 0.00 N	23.19 -1.92 0.00 N	-72.05 5.83 0.00 N	-60.67 3.95 0.00 N	27.91 -1.80 0.00 N	24.70 -1.70 0.00 N	27.40 -2.07 0.00 N	30.24 -2.46 0.00 N	37.67 -3.13 0.00 N	45.56 -3.52 0.00 N	46.09 -3.47 0.00 N	46.59 -3.05 0.00 N	47.06 -2.89 0.00 N	40.41 -2.75 0.00 N	46.37 -3.29 0.00 N	45.27 -3.08 0.00 N	35.51 -2.34 0.00 N	30.53 -2.06 0.00 N	43.57 -3.48 0.00 N	37.40 -2.73 0.00 N	28.44 -1.76 0.00 N	26.24 -1.62 0.00 N
RAVENS GT4-7____ 23728	14.80 1.12 0.00 N	21.98 1.40 0.00 N	25.95 1.36 0.00 N	26.35 1.24 0.00 N	-81.67 -3.79 0.00 N	-68.07 -3.45 0.00 N	32.09 2.37 0.00 N	29.22 2.82 0.00 N	32.71 3.24 0.00 N	36.17 3.48 0.00 N	45.11 4.31 0.00 N	54.30 5.22 0.00 N	54.77 5.20 0.00 N	54.82 5.17 0.00 N	55.34 5.39 0.00 N	48.09 4.94 0.00 N	55.57 5.91 0.00 N	53.92 5.58 0.00 N	42.11 4.25 0.00 N	36.06 3.47 0.00 N	52.20 5.16 0.00 N	44.35 4.23 0.00 N	33.30 3.09 0.00 N	30.24 2.38 0.00 N
RAVENSWD GT2____ 23730	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N

RAVENSWD GT3____ 23733	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT2_1 24244	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT2_2 24245	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT2_3 24246	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT2_4 24247	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT3_1 24248	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT3_2 24249	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT3_3 24250	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT3_4 24251	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT_1 23729	59.39 1.02 -44.69 N	49.83 1.25 -28.01 N	28.85 1.20 -3.05 N	26.20 1.09 0.00 N	-81.21 -3.33 0.00 N	-62.19 -3.04 -5.47 N	50.54 2.09 -18.73 N	60.02 2.58 -31.04 N	58.24 2.98 -25.79 N	74.14 3.19 -38.25 N	109.44 3.88 -64.76 N	98.42 4.76 -44.57 N	129.80 4.71 -75.52 N	77.03 4.75 -22.63 N	85.08 4.94 -30.19 N	105.72 4.43 -58.13 N	119.19 5.26 -64.27 N	101.70 4.95 -48.40 N	124.75 3.77 -83.13 N	133.62 3.12 -97.91 N	129.50 4.66 -77.79 N	115.47 3.84 -71.51 N	65.92 2.88 -32.84 N	62.56 2.19 -32.51 N
RAVENSWOOD_GT_10 24258	14.81 1.12 0.00 N	21.98 1.41 0.00 N	25.96 1.37 0.00 N	26.35 1.25 0.00 N	-81.69 -3.80 0.00 N	-68.08 -3.46 0.00 N	32.10 2.38 0.00 N	29.22 2.83 0.00 N	32.72 3.24 0.00 N	36.18 3.48 0.00 N	45.11 4.32 0.00 N	54.31 5.23 0.00 N	54.77 5.21 0.00 N	54.82 5.18 0.00 N	55.35 5.40 0.00 N	48.11 4.95 0.00 N	55.59 5.92 0.00 N	53.94 5.59 0.00 N	42.12 4.26 0.00 N	36.07 3.48 0.00 N	52.21 5.17 0.00 N	44.36 4.24 0.00 N	33.30 3.10 0.00 N	30.24 2.38 0.00 N
RAVENSWOOD_GT_11 24259	14.81 1.12 0.00 N	21.98 1.41 0.00 N	25.96 1.37 0.00 N	26.35 1.25 0.00 N	-81.69 -3.80 0.00 N	-68.08 -3.46 0.00 N	32.10 2.38 0.00 N	29.22 2.83 0.00 N	32.72 3.24 0.00 N	36.18 3.48 0.00 N	45.11 4.32 0.00 N	54.31 5.23 0.00 N	54.77 5.21 0.00 N	54.82 5.18 0.00 N	55.35 5.40 0.00 N	48.11 4.95 0.00 N	55.59 5.92 0.00 N	53.94 5.59 0.00 N	42.12 4.26 0.00 N	36.07 3.48 0.00 N	52.21 5.17 0.00 N	44.36 4.24 0.00 N	33.30 3.10 0.00 N	30.24 2.38 0.00 N
RAVENSWOOD_GT_4 24252	14.80 1.12 0.00 N	21.98 1.40 0.00 N	25.95 1.36 0.00 N	26.35 1.24 0.00 N	-81.67 -3.79 0.00 N	-68.07 -3.45 0.00 N	32.09 2.37 0.00 N	29.22 2.82 0.00 N	32.71 3.24 0.00 N	36.17 3.48 0.00 N	45.11 4.31 0.00 N	54.30 5.22 0.00 N	54.77 5.20 0.00 N	54.82 5.17 0.00 N	55.34 5.39 0.00 N	48.09 4.94 0.00 N	55.57 5.91 0.00 N	53.92 5.58 0.00 N	42.11 4.25 0.00 N	36.06 3.47 0.00 N	52.20 5.16 0.00 N	44.35 4.23 0.00 N	33.30 3.09 0.00 N	30.24 2.38 0.00 N

RAVENSWOOD_GT_5 24254	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT_6 24253	14.80 1.12 0.00 N	21.98 1.40 0.00 N	25.95 1.36 0.00 N	26.35 1.24 0.00 N	-81.67 -3.79 0.00 N	-68.07 -3.45 0.00 N	32.09 2.37 0.00 N	29.22 2.82 0.00 N	32.71 3.24 0.00 N	36.17 3.48 0.00 N	45.11 4.31 0.00 N	54.30 5.22 0.00 N	54.77 5.20 0.00 N	54.82 5.17 0.00 N	55.34 5.39 0.00 N	48.09 4.94 0.00 N	55.57 5.91 0.00 N	53.92 5.58 0.00 N	42.11 4.25 0.00 N	36.06 3.47 0.00 N	52.20 5.16 0.00 N	44.35 4.23 0.00 N	33.30 3.09 0.00 N	30.24 2.38 0.00 N
RAVENSWOOD_GT_7 24255	14.71 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.19 1.09 0.00 N	-81.20 -3.32 0.00 N	-67.66 -3.04 0.00 N	31.81 2.10 0.00 N	28.99 2.59 0.00 N	32.48 3.00 0.00 N	35.94 3.24 0.00 N	44.75 3.96 0.00 N	53.95 4.86 0.00 N	54.40 4.83 0.00 N	54.52 4.88 0.00 N	55.02 5.07 0.00 N	47.71 4.55 0.00 N	55.10 5.43 0.00 N	53.47 5.12 0.00 N	41.74 3.88 0.00 N	35.78 3.19 0.00 N	51.79 4.74 0.00 N	44.03 3.90 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	14.81 1.12 0.00 N	21.98 1.41 0.00 N	25.96 1.37 0.00 N	26.35 1.25 0.00 N	-81.69 -3.80 0.00 N	-68.08 -3.46 0.00 N	32.10 2.38 0.00 N	29.22 2.83 0.00 N	32.72 3.24 0.00 N	36.18 3.48 0.00 N	45.11 4.32 0.00 N	54.31 5.23 0.00 N	54.77 5.21 0.00 N	54.82 5.18 0.00 N	55.35 5.40 0.00 N	48.11 4.95 0.00 N	55.59 5.92 0.00 N	53.94 5.59 0.00 N	42.12 4.26 0.00 N	36.07 3.48 0.00 N	52.21 5.17 0.00 N	44.36 4.24 0.00 N	33.30 3.10 0.00 N	30.24 2.38 0.00 N
RAVENSWOOD_GT_9 24257	14.81 1.12 0.00 N	21.98 1.41 0.00 N	25.96 1.37 0.00 N	26.35 1.25 0.00 N	-81.69 -3.80 0.00 N	-68.08 -3.46 0.00 N	32.10 2.38 0.00 N	29.22 2.83 0.00 N	32.72 3.24 0.00 N	36.18 3.48 0.00 N	45.11 4.32 0.00 N	54.31 5.23 0.00 N	54.77 5.21 0.00 N	54.82 5.18 0.00 N	55.35 5.40 0.00 N	48.11 4.95 0.00 N	55.59 5.92 0.00 N	53.94 5.59 0.00 N	42.12 4.26 0.00 N	36.07 3.48 0.00 N	52.21 5.17 0.00 N	44.36 4.24 0.00 N	33.30 3.10 0.00 N	30.24 2.38 0.00 N
RAVENSWOOD___1 23533	59.47 1.09 -44.69 N	49.96 1.38 -28.01 N	28.99 1.34 -3.05 N	26.33 1.22 0.00 N	-81.61 -3.72 0.00 N	-62.54 -3.39 -5.47 N	50.79 2.34 -18.73 N	60.17 2.74 -31.04 N	58.37 3.10 -25.79 N	74.36 3.41 -38.25 N	109.88 4.32 -64.76 N	98.89 5.24 -44.57 N	130.30 5.22 -75.52 N	77.46 5.19 -22.63 N	85.55 5.41 -30.19 N	106.24 4.95 -58.13 N	119.86 5.93 -64.27 N	102.34 5.59 -48.40 N	125.25 4.26 -83.13 N	133.97 3.48 -97.91 N	130.01 5.17 -77.79 N	115.86 4.24 -71.51 N	66.14 3.10 -32.84 N	62.75 2.39 -32.51 N
RAVENSWOOD___2 23534	59.47 1.09 -44.69 N	49.96 1.38 -28.01 N	28.99 1.34 -3.05 N	26.33 1.22 0.00 N	-81.61 -3.72 0.00 N	-62.54 -3.39 -5.47 N	50.79 2.35 -18.73 N	60.20 2.77 -31.04 N	58.42 3.15 -25.79 N	74.31 3.36 -38.25 N	109.71 4.16 -64.76 N	98.65 5.00 -44.57 N	130.01 4.92 -75.52 N	77.16 4.89 -22.63 N	85.26 5.12 -30.19 N	105.99 4.70 -58.13 N	119.54 5.61 -64.27 N	102.01 5.26 -48.40 N	124.99 4.00 -83.13 N	133.75 3.26 -97.91 N	129.69 4.85 -77.79 N	115.59 3.96 -71.51 N	65.94 2.90 -32.84 N	62.61 2.24 -32.51 N
RAVENSWOOD___3 23535	14.70 1.02 0.00 N	21.83 1.25 0.00 N	25.79 1.20 0.00 N	26.20 1.09 0.00 N	-81.21 -3.33 0.00 N	-67.66 -3.04 0.00 N	31.80 2.09 0.00 N	28.98 2.58 0.00 N	32.45 2.98 0.00 N	35.89 3.19 0.00 N	44.68 3.88 0.00 N	53.85 4.76 0.00 N	54.28 4.71 0.00 N	54.39 4.75 0.00 N	54.89 4.94 0.00 N	47.59 4.43 0.00 N	54.93 5.26 0.00 N	53.30 4.95 0.00 N	41.63 3.77 0.00 N	35.71 3.12 0.00 N	51.71 4.66 0.00 N	43.97 3.84 0.00 N	33.08 2.88 0.00 N	30.05 2.19 0.00 N
RAVENSWOOD___4 23820	59.51 1.13 -44.69 N	50.00 1.41 -28.01 N	29.02 1.38 -3.05 N	26.36 1.26 0.00 N	-81.71 -3.83 0.00 N	-62.64 -3.49 -5.47 N	50.84 2.40 -18.73 N	60.28 2.84 -31.04 N	58.53 3.26 -25.79 N	74.45 3.50 -38.25 N	109.89 4.34 -64.76 N	98.91 5.25 -44.57 N	130.32 5.23 -75.52 N	77.47 5.20 -22.63 N	85.56 5.42 -30.19 N	106.26 4.97 -58.13 N	119.88 5.95 -64.27 N	102.37 5.61 -48.40 N	125.27 4.28 -83.13 N	133.99 3.50 -97.91 N	130.03 5.19 -77.79 N	115.88 4.25 -71.51 N	66.16 3.11 -32.84 N	62.76 2.39 -32.51 N
RAVNSWD 8-11____ 23667	14.81 1.12 0.00 N	21.98 1.41 0.00 N	25.96 1.37 0.00 N	26.35 1.25 0.00 N	-81.69 -3.80 0.00 N	-68.08 -3.46 0.00 N	32.10 2.38 0.00 N	29.22 2.83 0.00 N	32.72 3.24 0.00 N	36.18 3.48 0.00 N	45.11 4.32 0.00 N	54.31 5.23 0.00 N	54.77 5.21 0.00 N	54.82 5.18 0.00 N	55.35 5.40 0.00 N	48.11 4.95 0.00 N	55.59 5.92 0.00 N	53.94 5.59 0.00 N	42.12 4.26 0.00 N	36.07 3.48 0.00 N	52.21 5.17 0.00 N	44.36 4.24 0.00 N	33.30 3.10 0.00 N	30.24 2.38 0.00 N
RCPI_TRUST___DRP 24196	14.70 1.02 0.00 N	21.82 1.25 0.00 N	25.79 1.19 0.00 N	26.19 1.09 0.00 N	-81.20 -3.31 0.00 N	-67.65 -3.03 0.00 N	31.80 2.09 0.00 N	28.98 2.58 0.00 N	32.49 3.01 0.00 N	35.96 3.26 0.00 N	44.78 3.98 0.00 N	53.99 4.90 0.00 N	54.45 4.88 0.00 N	54.58 4.94 0.00 N	55.07 5.12 0.00 N	47.76 4.60 0.00 N	55.16 5.49 0.00 N	53.53 5.18 0.00 N	41.78 3.92 0.00 N	35.80 3.22 0.00 N	51.82 4.77 0.00 N	44.05 3.92 0.00 N	33.09 2.89 0.00 N	30.06 2.20 0.00 N
RENSSELAER___COGEN 23796	14.59 0.90 0.00 N	22.33 1.76 0.00 N	26.86 2.26 0.00 N	27.45 2.35 0.00 N	-85.10 -7.21 0.00 N	-69.92 -5.30 0.00 N	31.81 2.10 0.00 N	28.00 1.61 0.00 N	31.33 1.85 0.00 N	34.91 2.22 0.00 N	43.62 2.82 0.00 N	52.14 3.06 0.00 N	52.63 3.07 0.00 N	52.60 2.96 0.00 N	52.85 2.90 0.00 N	45.73 2.57 0.00 N	52.40 2.74 0.00 N	50.93 2.58 0.00 N	39.97 2.11 0.00 N	34.56 1.97 0.00 N	50.19 3.15 0.00 N	42.77 2.65 0.00 N	32.05 1.84 0.00 N	29.77 1.91 0.00 N
REVERE_CPPR_DRP 24186	14.13 0.45 0.00 N	21.36 0.78 0.00 N	25.59 0.99 0.00 N	26.15 1.05 0.00 N	-81.11 -3.23 0.00 N	-67.05 -2.43 0.00 N	30.62 0.91 0.00 N	26.93 0.53 0.00 N	30.03 0.55 0.00 N	33.32 0.62 0.00 N	41.58 0.78 0.00 N	49.93 0.84 0.00 N	50.69 1.12 0.00 N	50.84 1.20 0.00 N	51.14 1.19 0.00 N	44.16 1.01 0.00 N	50.87 1.20 0.00 N	49.47 1.12 0.00 N	38.77 0.91 0.00 N	33.36 0.77 0.00 N	48.21 1.16 0.00 N	41.06 0.94 0.00 N	30.79 0.59 0.00 N	28.69 0.83 0.00 N

ROCHESTER_9_IC 23652	13.61 -0.08 0.00 N	20.48 -0.10 0.00 N	24.67 0.08 0.00 N	25.31 0.20 0.00 N	-78.62 -0.74 0.00 N	-65.42 -0.80 0.00 N	29.64 -0.08 0.00 N	25.60 -0.80 0.00 N	28.48 -1.00 0.00 N	31.69 -1.01 0.00 N	39.81 -0.99 0.00 N	47.91 -1.17 0.00 N	48.52 -1.05 0.00 N	48.88 -0.76 0.00 N	49.32 -0.63 0.00 N	42.37 -0.78 0.00 N	48.24 -1.43 0.00 N	46.93 -1.42 0.00 N	36.78 -1.08 0.00 N	31.74 -0.85 0.00 N	45.67 -1.38 0.00 N	39.01 -1.12 0.00 N	29.37 -0.84 0.00 N	27.65 -0.21 0.00 N
ROSETON___1 23587	14.34 0.66 0.00 N	21.42 0.84 0.00 N	25.42 0.83 0.00 N	25.87 0.76 0.00 N	-80.20 -2.32 0.00 N	-66.72 -2.10 0.00 N	31.02 1.31 0.00 N	28.05 1.66 0.00 N	31.38 1.90 0.00 N	34.77 2.07 0.00 N	43.28 2.48 0.00 N	52.14 3.06 0.00 N	52.57 3.00 0.00 N	52.62 2.98 0.00 N	53.05 3.10 0.00 N	45.88 2.72 0.00 N	52.84 3.17 0.00 N	51.19 2.85 0.00 N	40.11 2.26 0.00 N	34.52 1.93 0.00 N	49.89 2.84 0.00 N	42.50 2.38 0.00 N	31.99 1.78 0.00 N	29.23 1.37 0.00 N
ROSETON___2 23588	14.36 0.67 0.00 N	21.44 0.86 0.00 N	25.45 0.85 0.00 N	25.89 0.79 0.00 N	-80.27 -2.39 0.00 N	-66.76 -2.14 0.00 N	31.02 1.31 0.00 N	28.05 1.66 0.00 N	31.38 1.91 0.00 N	34.77 2.07 0.00 N	43.28 2.48 0.00 N	52.14 3.05 0.00 N	52.57 3.00 0.00 N	52.59 2.95 0.00 N	53.01 3.06 0.00 N	45.86 2.70 0.00 N	52.84 3.17 0.00 N	51.20 2.85 0.00 N	40.10 2.24 0.00 N	34.52 1.93 0.00 N	49.88 2.83 0.00 N	42.50 2.37 0.00 N	31.98 1.78 0.00 N	29.25 1.39 0.00 N
RUSSELL___STATION 23914	13.44 -0.25 0.00 N	20.21 -0.37 0.00 N	24.35 -0.24 0.00 N	25.03 -0.07 0.00 N	-77.83 0.05 0.00 N	-64.93 -0.31 0.00 N	29.41 -0.30 0.00 N	25.36 -1.04 0.00 N	28.14 -1.33 0.00 N	31.28 -1.41 0.00 N	39.34 -1.46 0.00 N	47.38 -1.70 0.00 N	47.92 -1.65 0.00 N	48.20 -1.44 0.00 N	48.62 -1.33 0.00 N	41.77 -1.39 0.00 N	47.54 -2.13 0.00 N	46.20 -2.15 0.00 N	36.19 -1.67 0.00 N	31.29 -1.30 0.00 N	45.03 -2.02 0.00 N	38.40 -1.72 0.00 N	28.88 -1.32 0.00 N	27.25 -0.62 0.00 N
S SALMON___HYD 24043	13.57 -0.12 0.00 N	20.47 -0.11 0.00 N	24.57 -0.02 0.00 N	25.13 0.03 0.00 N	-77.98 -0.10 0.00 N	-64.52 0.10 0.00 N	29.46 -0.26 0.00 N	25.82 -0.58 0.00 N	28.79 -0.69 0.00 N	31.92 -0.77 0.00 N	39.85 -0.95 0.00 N	47.87 -1.21 0.00 N	48.60 -0.96 0.00 N	48.86 -0.78 0.00 N	49.24 -0.71 0.00 N	42.40 -0.76 0.00 N	48.87 -0.80 0.00 N	47.48 -0.87 0.00 N	37.19 -0.67 0.00 N	32.00 -0.59 0.00 N	46.21 -0.84 0.00 N	39.39 -0.73 0.00 N	29.60 -0.60 0.00 N	27.66 -0.20 0.00 N
SELKIRK___II 23799	14.33 0.64 0.00 N	21.92 1.34 0.00 N	26.35 1.76 0.00 N	26.93 1.83 0.00 N	-83.48 -5.60 0.00 N	-68.61 -3.99 0.00 N	31.18 1.46 0.00 N	27.41 1.01 0.00 N	30.66 1.18 0.00 N	34.20 1.50 0.00 N	42.75 1.96 0.00 N	51.12 2.03 0.00 N	51.62 2.05 0.00 N	51.57 1.93 0.00 N	51.80 1.85 0.00 N	44.76 1.60 0.00 N	51.31 1.65 0.00 N	49.85 1.51 0.00 N	39.12 1.26 0.00 N	33.82 1.24 0.00 N	49.11 2.07 0.00 N	41.81 1.69 0.00 N	31.32 1.12 0.00 N	29.17 1.31 0.00 N
SELKIRK___I 23801	14.49 0.80 0.00 N	22.21 1.63 0.00 N	26.68 2.09 0.00 N	27.25 2.14 0.00 N	-84.45 -6.56 0.00 N	-69.45 -4.83 0.00 N	31.33 1.62 0.00 N	27.51 1.12 0.00 N	30.78 1.30 0.00 N	34.29 1.59 0.00 N	42.86 2.07 0.00 N	51.27 2.19 0.00 N	51.79 2.23 0.00 N	51.75 2.11 0.00 N	52.00 2.05 0.00 N	45.02 1.86 0.00 N	51.64 1.97 0.00 N	50.15 1.80 0.00 N	39.34 1.48 0.00 N	33.99 1.40 0.00 N	49.36 2.32 0.00 N	42.03 1.91 0.00 N	31.48 1.28 0.00 N	29.28 1.42 0.00 N
SENECA OSWGO___HYD 24041	13.47 -0.22 0.00 N	20.22 -0.35 0.00 N	24.20 -0.40 0.00 N	24.72 -0.38 0.00 N	-76.71 1.18 0.00 N	-63.62 1.00 0.00 N	29.15 -0.56 0.00 N	25.81 -0.59 0.00 N	28.78 -0.70 0.00 N	31.91 -0.79 0.00 N	39.80 -1.00 0.00 N	47.89 -1.20 0.00 N	48.50 -1.06 0.00 N	48.64 -1.00 0.00 N	48.93 -1.02 0.00 N	42.26 -0.90 0.00 N	48.67 -0.99 0.00 N	47.37 -0.98 0.00 N	37.12 -0.74 0.00 N	31.92 -0.66 0.00 N	46.05 -0.99 0.00 N	39.28 -0.84 0.00 N	29.56 -0.65 0.00 N	27.38 -0.48 0.00 N
SENECA___ENERGY 23797	13.49 -0.19 0.00 N	20.13 -0.44 0.00 N	24.00 -0.59 0.00 N	24.47 -0.63 0.00 N	-76.10 1.78 0.00 N	-63.46 1.16 0.00 N	29.13 -0.58 0.00 N	25.90 -0.49 0.00 N	28.99 -0.49 0.00 N	32.40 -0.29 0.00 N	40.40 -0.40 0.00 N	48.35 -0.73 0.00 N	48.99 -0.57 0.00 N	49.89 0.24 0.00 N	50.68 0.73 0.00 N	43.50 0.34 0.00 N	48.74 -0.92 0.00 N	47.36 -0.99 0.00 N	37.10 -0.76 0.00 N	32.22 -0.36 0.00 N	46.42 -0.62 0.00 N	39.51 -0.61 0.00 N	29.83 -0.37 0.00 N	27.50 -0.36 0.00 N
SHOEMAKER___GT 23640	14.11 0.43 0.00 N	21.05 0.48 0.00 N	24.98 0.38 0.00 N	25.42 0.31 0.00 N	-78.83 -0.94 0.00 N	-65.60 -0.98 0.00 N	30.57 0.86 0.00 N	27.68 1.28 0.00 N	30.92 1.44 0.00 N	34.18 1.48 0.00 N	42.51 1.72 0.00 N	51.28 2.19 0.00 N	51.77 2.21 0.00 N	51.99 2.35 0.00 N	52.38 2.43 0.00 N	45.30 2.15 0.00 N	52.30 2.64 0.00 N	50.83 2.48 0.00 N	39.75 1.89 0.00 N	34.15 1.56 0.00 N	49.34 2.29 0.00 N	42.01 1.89 0.00 N	31.59 1.39 0.00 N	28.79 0.92 0.00 N
SHOREHAM_IC_1 23715	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.12 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
SHOREHAM_IC_2 23716	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.12 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
SISSONVILLE____ 23735	13.78 0.09 0.00 N	20.91 0.33 0.00 N	25.11 0.51 0.00 N	25.69 0.58 0.00 N	-79.67 -1.79 0.00 N	-65.82 -1.20 0.00 N	30.01 0.30 0.00 N	25.68 -0.72 0.00 N	28.51 -0.97 0.00 N	31.60 -1.10 0.00 N	39.59 -1.21 0.00 N	47.47 -1.61 0.00 N	48.02 -1.55 0.00 N	48.11 -1.53 0.00 N	48.46 -1.49 0.00 N	41.87 -1.29 0.00 N	48.18 -1.48 0.00 N	47.10 -1.25 0.00 N	36.86 -1.00 0.00 N	31.93 -0.66 0.00 N	46.45 -0.60 0.00 N	39.60 -0.53 0.00 N	29.78 -0.42 0.00 N	27.94 0.07 0.00 N

SITHE_IND_GS1 24169	13.28 -0.41 0.00 N	19.90 -0.67 0.00 N	23.80 -0.80 0.00 N	24.30 -0.80 0.00 N	-75.40 2.48 0.00 N	-62.65 1.97 0.00 N	28.78 -0.93 0.00 N	25.56 -0.84 0.00 N	28.52 -0.96 0.00 N	31.61 -1.08 0.00 N	39.44 -1.36 0.00 N	47.49 -1.59 0.00 N	48.01 -1.55 0.00 N	48.14 -1.50 0.00 N	48.44 -1.51 0.00 N	41.83 -1.33 0.00 N	48.15 -1.51 0.00 N	46.89 -1.46 0.00 N	36.73 -1.13 0.00 N	31.60 -0.99 0.00 N	45.57 -1.48 0.00 N	38.88 -1.24 0.00 N	29.28 -0.92 0.00 N	27.02 -0.84 0.00 N
SITHE_IND_GS2 24170	13.28 -0.41 0.00 N	19.90 -0.67 0.00 N	23.80 -0.80 0.00 N	24.30 -0.80 0.00 N	-75.40 2.48 0.00 N	-62.65 1.97 0.00 N	28.78 -0.93 0.00 N	25.56 -0.84 0.00 N	28.52 -0.96 0.00 N	31.61 -1.08 0.00 N	39.44 -1.36 0.00 N	47.49 -1.59 0.00 N	48.01 -1.55 0.00 N	48.14 -1.50 0.00 N	48.44 -1.51 0.00 N	41.83 -1.33 0.00 N	48.15 -1.51 0.00 N	46.89 -1.46 0.00 N	36.73 -1.13 0.00 N	31.60 -0.99 0.00 N	45.57 -1.48 0.00 N	38.88 -1.24 0.00 N	29.28 -0.92 0.00 N	27.02 -0.84 0.00 N
SITHE_IND_GS3 24171	13.28 -0.41 0.00 N	19.90 -0.67 0.00 N	23.80 -0.80 0.00 N	24.30 -0.80 0.00 N	-75.40 2.48 0.00 N	-62.65 1.97 0.00 N	28.78 -0.93 0.00 N	25.56 -0.84 0.00 N	28.52 -0.96 0.00 N	31.61 -1.08 0.00 N	39.44 -1.36 0.00 N	47.49 -1.59 0.00 N	48.01 -1.55 0.00 N	48.14 -1.50 0.00 N	48.44 -1.51 0.00 N	41.83 -1.33 0.00 N	48.15 -1.51 0.00 N	46.89 -1.46 0.00 N	36.73 -1.13 0.00 N	31.60 -0.99 0.00 N	45.57 -1.48 0.00 N	38.88 -1.24 0.00 N	29.28 -0.92 0.00 N	27.02 -0.84 0.00 N
SITHE_IND_GS4 24172	13.28 -0.41 0.00 N	19.90 -0.67 0.00 N	23.80 -0.80 0.00 N	24.30 -0.80 0.00 N	-75.40 2.48 0.00 N	-62.65 1.97 0.00 N	28.78 -0.93 0.00 N	25.56 -0.84 0.00 N	28.52 -0.96 0.00 N	31.61 -1.08 0.00 N	39.44 -1.36 0.00 N	47.49 -1.59 0.00 N	48.01 -1.55 0.00 N	48.14 -1.50 0.00 N	48.44 -1.51 0.00 N	41.83 -1.33 0.00 N	48.15 -1.51 0.00 N	46.89 -1.46 0.00 N	36.73 -1.13 0.00 N	31.60 -0.99 0.00 N	45.57 -1.48 0.00 N	38.88 -1.24 0.00 N	29.28 -0.92 0.00 N	27.02 -0.84 0.00 N
SITHE__BATAVIA 24024	13.34 -0.35 0.00 N	19.71 -0.87 0.00 N	23.54 -1.06 0.00 N	24.06 -1.05 0.00 N	-74.86 3.02 0.00 N	-62.57 2.05 0.00 N	28.76 -0.95 0.00 N	25.47 -0.93 0.00 N	28.27 -1.21 0.00 N	31.31 -1.39 0.00 N	39.26 -1.53 0.00 N	47.46 -1.62 0.00 N	48.00 -1.57 0.00 N	48.47 -1.17 0.00 N	48.94 -1.01 0.00 N	41.99 -1.17 0.00 N	48.11 -1.56 0.00 N	46.86 -1.49 0.00 N	36.68 -1.18 0.00 N	31.50 -1.09 0.00 N	45.23 -1.82 0.00 N	38.77 -1.36 0.00 N	29.37 -0.83 0.00 N	27.11 -0.76 0.00 N
SITHE__INDEPEND 23800	13.28 -0.41 0.00 N	19.90 -0.67 0.00 N	23.80 -0.80 0.00 N	24.30 -0.80 0.00 N	-75.40 2.48 0.00 N	-62.65 1.97 0.00 N	28.78 -0.93 0.00 N	25.56 -0.84 0.00 N	28.52 -0.96 0.00 N	31.61 -1.08 0.00 N	39.44 -1.36 0.00 N	47.49 -1.59 0.00 N	48.01 -1.55 0.00 N	48.14 -1.50 0.00 N	48.44 -1.51 0.00 N	41.83 -1.33 0.00 N	48.15 -1.51 0.00 N	46.89 -1.46 0.00 N	36.73 -1.13 0.00 N	31.60 -0.99 0.00 N	45.57 -1.48 0.00 N	38.88 -1.24 0.00 N	29.28 -0.92 0.00 N	27.02 -0.84 0.00 N
SITHE__MASSENA 23902	13.61 -0.08 0.00 N	20.56 -0.02 0.00 N	24.65 0.05 0.00 N	25.19 0.09 0.00 N	-78.15 -0.27 0.00 N	-64.75 -0.13 0.00 N	29.65 -0.06 0.00 N	25.91 -0.48 0.00 N	28.92 -0.56 0.00 N	32.11 -0.59 0.00 N	40.18 -0.62 0.00 N	48.26 -0.82 0.00 N	48.66 -0.91 0.00 N	48.58 -1.06 0.00 N	48.90 -1.05 0.00 N	42.23 -0.93 0.00 N	48.55 -1.12 0.00 N	47.42 -0.93 0.00 N	37.10 -0.76 0.00 N	31.94 -0.65 0.00 N	46.16 -0.88 0.00 N	39.35 -0.77 0.00 N	29.65 -0.55 0.00 N	27.61 -0.25 0.00 N
SITHE__OGDNSBRG 24021	14.11 0.42 0.00 N	21.46 0.89 0.00 N	25.80 1.21 0.00 N	26.41 1.31 0.00 N	-81.90 -4.02 0.00 N	-67.61 -2.99 0.00 N	30.73 1.02 0.00 N	26.51 0.11 0.00 N	29.56 0.08 0.00 N	32.85 0.15 0.00 N	41.14 0.34 0.00 N	48.53 -0.55 0.00 N	48.90 -0.67 0.00 N	49.09 -0.55 0.00 N	49.51 -0.44 0.00 N	42.75 -0.41 0.00 N	48.55 -1.11 0.00 N	48.25 -0.10 0.00 N	38.05 0.19 0.00 N	32.75 0.16 0.00 N	47.39 0.35 0.00 N	40.36 0.24 0.00 N	30.34 0.14 0.00 N	28.58 0.72 0.00 N
SITHE__STERLING 23777	13.98 0.29 0.00 N	21.09 0.51 0.00 N	25.24 0.64 0.00 N	25.79 0.68 0.00 N	-79.99 -2.11 0.00 N	-66.22 -1.60 0.00 N	30.28 0.57 0.00 N	26.72 0.32 0.00 N	29.80 0.32 0.00 N	33.05 0.36 0.00 N	41.25 0.45 0.00 N	49.56 0.48 0.00 N	50.26 0.69 0.00 N	50.41 0.77 0.00 N	50.71 0.76 0.00 N	43.80 0.64 0.00 N	50.44 0.77 0.00 N	49.06 0.72 0.00 N	38.44 0.58 0.00 N	33.08 0.49 0.00 N	47.76 0.71 0.00 N	40.69 0.56 0.00 N	30.53 0.32 0.00 N	28.36 0.50 0.00 N
SOUTH CAIRO__GT 23612	14.07 0.38 0.00 N	21.15 0.58 0.00 N	25.26 0.67 0.00 N	25.78 0.68 0.00 N	-79.99 -2.11 0.00 N	-66.35 -1.73 0.00 N	30.44 0.73 0.00 N	27.29 0.89 0.00 N	30.56 1.08 0.00 N	33.96 1.27 0.00 N	42.34 1.54 0.00 N	50.96 1.88 0.00 N	51.46 1.89 0.00 N	51.65 2.01 0.00 N	51.95 2.00 0.00 N	45.49 2.34 0.00 N	52.41 2.74 0.00 N	50.99 2.64 0.00 N	39.94 2.08 0.00 N	34.38 1.79 0.00 N	49.73 2.68 0.00 N	42.43 2.30 0.00 N	31.82 1.62 0.00 N	28.76 0.90 0.00 N
SOUTH HAMPTN__IC 23720	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.11 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
SOUTHOLD__IC 23719	32.24 1.23 -17.33 N	27.81 1.67 -5.56 N	26.28 1.68 0.00 N	26.65 1.55 0.00 N	-82.68 -4.80 0.00 N	-62.90 -4.28 -5.99 N	49.67 2.28 -17.67 N	50.66 2.87 -21.39 N	51.42 3.07 -18.88 N	52.09 2.97 -16.42 N	52.67 3.17 -8.70 N	70.11 3.77 -17.26 N	75.36 3.72 -22.06 N	69.57 3.88 -16.05 N	72.74 4.04 -18.75 N	72.04 3.57 -25.32 N	63.54 3.93 -9.94 N	59.11 3.88 -6.88 N	54.80 2.97 -13.97 N	53.87 2.43 -18.85 N	56.11 3.45 -5.62 N	53.75 2.91 -10.72 N	52.39 2.62 -19.57 N	45.70 2.35 -15.49 N
ST LAWRENCE____ 23600	13.47 -0.22 0.00 N	20.31 -0.26 0.00 N	24.34 -0.25 0.00 N	24.87 -0.23 0.00 N	-77.16 0.72 0.00 N	-64.00 0.62 0.00 N	29.36 -0.35 0.00 N	25.80 -0.60 0.00 N	28.81 -0.67 0.00 N	31.98 -0.71 0.00 N	40.00 -0.80 0.00 N	48.12 -0.96 0.00 N	48.48 -1.09 0.00 N	48.37 -1.28 0.00 N	48.69 -1.26 0.00 N	42.04 -1.12 0.00 N	48.35 -1.32 0.00 N	47.18 -1.17 0.00 N	36.90 -0.96 0.00 N	31.75 -0.84 0.00 N	45.84 -1.21 0.00 N	39.09 -1.04 0.00 N	29.48 -0.73 0.00 N	27.36 -0.50 0.00 N

STATION 5_MISC_HYD 23604	14.15 0.47 0.00 N	21.24 0.67 0.00 N	25.56 0.97 0.00 N	26.19 1.09 0.00 N	-81.28 -3.40 0.00 N	-67.56 -2.94 0.00 N	31.23 1.52 0.00 N	27.22 0.83 0.00 N	30.54 1.06 0.00 N	34.17 1.48 0.00 N	43.12 2.32 0.00 N	51.98 2.90 0.00 N	52.74 3.17 0.00 N	53.15 3.51 0.00 N	53.64 3.69 0.00 N	46.15 2.99 0.00 N	52.63 2.96 0.00 N	51.07 2.73 0.00 N	39.83 1.97 0.00 N	34.00 1.41 0.00 N	49.03 1.98 0.00 N	41.79 1.67 0.00 N	31.16 0.96 0.00 N	29.05 1.19 0.00 N
STURGEON_POOL_HYD 23609	14.44 0.76 0.00 N	21.59 1.01 0.00 N	25.66 1.06 0.00 N	26.11 1.01 0.00 N	-80.98 -3.10 0.00 N	-67.33 -2.71 0.00 N	31.27 1.56 0.00 N	27.96 1.56 0.00 N	31.27 1.79 0.00 N	34.64 1.95 0.00 N	43.14 2.34 0.00 N	51.96 2.88 0.00 N	52.43 2.86 0.00 N	52.54 2.90 0.00 N	52.94 2.99 0.00 N	45.72 2.56 0.00 N	52.65 2.98 0.00 N	51.11 2.76 0.00 N	40.02 2.16 0.00 N	34.42 1.83 0.00 N	49.78 2.74 0.00 N	42.42 2.30 0.00 N	31.87 1.66 0.00 N	29.13 1.27 0.00 N
SYRACUSE___POWER 24017	13.50 -0.19 0.00 N	20.27 -0.31 0.00 N	24.24 -0.35 0.00 N	24.76 -0.34 0.00 N	-76.85 1.03 0.00 N	-63.78 0.84 0.00 N	29.22 -0.49 0.00 N	25.86 -0.54 0.00 N	28.82 -0.66 0.00 N	31.95 -0.75 0.00 N	39.86 -0.93 0.00 N	47.97 -1.12 0.00 N	48.62 -0.95 0.00 N	48.78 -0.87 0.00 N	49.07 -0.88 0.00 N	42.38 -0.78 0.00 N	48.81 -0.86 0.00 N	47.50 -0.85 0.00 N	37.22 -0.64 0.00 N	32.01 -0.58 0.00 N	46.16 -0.89 0.00 N	39.36 -0.76 0.00 N	29.62 -0.58 0.00 N	27.44 -0.42 0.00 N
Stony___Brook 24151	32.27 1.26 -17.33 N	27.85 1.72 -5.56 N	26.33 1.74 0.00 N	26.71 1.60 0.00 N	-82.85 -4.97 0.00 N	-63.06 -4.43 -5.99 N	49.66 2.28 -17.67 N	50.64 2.86 -21.39 N	51.45 3.10 -18.88 N	52.16 3.04 -16.42 N	52.82 3.32 -8.70 N	70.18 3.84 -17.26 N	75.20 3.57 -22.06 N	69.24 3.55 -16.05 N	72.40 3.70 -18.75 N	71.75 3.27 -25.32 N	63.20 3.59 -9.94 N	59.14 3.91 -6.88 N	54.86 3.03 -13.97 N	53.92 2.49 -18.85 N	56.14 3.46 -5.63 N	53.78 2.94 -10.72 N	52.39 2.61 -19.57 N	45.60 2.25 -15.49 N
UPPER HUDSON___HYD 24058	14.11 0.42 0.00 N	21.57 1.00 0.00 N	25.95 1.35 0.00 N	26.58 1.48 0.00 N	-82.42 -4.54 0.00 N	-67.90 -3.28 0.00 N	30.99 1.28 0.00 N	27.21 0.81 0.00 N	30.48 1.00 0.00 N	34.14 1.44 0.00 N	42.70 1.90 0.00 N	51.06 1.98 0.00 N	51.41 1.85 0.00 N	51.48 1.84 0.00 N	51.87 1.93 0.00 N	44.92 1.77 0.00 N	51.33 1.67 0.00 N	50.04 1.69 0.00 N	39.28 1.42 0.00 N	33.94 1.35 0.00 N	49.21 2.16 0.00 N	42.22 2.10 0.00 N	31.65 1.44 0.00 N	29.41 1.54 0.00 N
UPPER RAQUET___HYD 24056	13.78 0.09 0.00 N	20.91 0.33 0.00 N	25.11 0.51 0.00 N	25.69 0.58 0.00 N	-79.67 -1.79 0.00 N	-65.82 -1.20 0.00 N	30.01 0.30 0.00 N	25.68 -0.72 0.00 N	28.51 -0.97 0.00 N	31.60 -1.10 0.00 N	39.59 -1.21 0.00 N	47.47 -1.61 0.00 N	48.02 -1.55 0.00 N	48.11 -1.53 0.00 N	48.46 -1.49 0.00 N	41.87 -1.29 0.00 N	48.18 -1.48 0.00 N	47.10 -1.25 0.00 N	36.86 -1.00 0.00 N	31.93 -0.66 0.00 N	46.45 -0.60 0.00 N	39.60 -0.53 0.00 N	29.78 -0.42 0.00 N	27.94 0.07 0.00 N
VISCHER___FERRY HYD 24020	14.53 0.84 0.00 N	22.26 1.68 0.00 N	26.77 2.18 0.00 N	27.39 2.29 0.00 N	-84.93 -7.04 0.00 N	-69.77 -5.15 0.00 N	31.71 2.00 0.00 N	27.91 1.52 0.00 N	31.20 1.72 0.00 N	34.86 2.17 0.00 N	43.55 2.75 0.00 N	52.06 2.98 0.00 N	52.50 2.93 0.00 N	52.48 2.84 0.00 N	52.69 2.75 0.00 N	45.59 2.43 0.00 N	52.16 2.49 0.00 N	50.72 2.37 0.00 N	39.85 1.99 0.00 N	34.52 1.94 0.00 N	50.09 3.05 0.00 N	42.71 2.59 0.00 N	32.02 1.82 0.00 N	29.74 1.88 0.00 N
WADING RIVER_1-3_GRP5 24038	32.26 1.24 -17.33 N	27.83 1.69 -5.56 N	26.30 1.71 0.00 N	26.68 1.57 0.00 N	-82.76 -4.88 0.00 N	-62.97 -4.35 -5.99 N	49.70 2.32 -17.67 N	50.69 2.90 -21.39 N	51.46 3.11 -18.88 N	52.14 3.02 -16.42 N	52.75 3.25 -8.70 N	70.21 3.87 -17.26 N	75.46 3.83 -22.06 N	69.68 3.98 -16.05 N	72.84 4.14 -18.75 N	72.13 3.65 -25.32 N	63.64 4.03 -9.94 N	59.21 3.98 -6.88 N	54.88 3.04 -13.97 N	53.93 2.50 -18.85 N	56.21 3.54 -5.62 N	53.83 2.99 -10.72 N	52.44 2.67 -19.57 N	45.74 2.39 -15.49 N
WADING RIVER_IC_1 23522	32.26 1.24 -17.33 N	27.83 1.69 -5.56 N	26.30 1.71 0.00 N	26.68 1.57 0.00 N	-82.76 -4.88 0.00 N	-62.97 -4.35 -5.99 N	49.70 2.32 -17.67 N	50.69 2.90 -21.39 N	51.46 3.11 -18.88 N	52.14 3.02 -16.42 N	52.75 3.25 -8.70 N	70.21 3.87 -17.26 N	75.46 3.83 -22.06 N	69.68 3.98 -16.05 N	72.84 4.14 -18.75 N	72.13 3.65 -25.32 N	63.64 4.03 -9.94 N	59.21 3.98 -6.88 N	54.88 3.04 -13.97 N	53.93 2.50 -18.85 N	56.21 3.54 -5.62 N	53.83 2.99 -10.72 N	52.44 2.67 -19.57 N	45.74 2.39 -15.49 N
WADING RIVER_IC_2 23547	32.26 1.24 -17.33 N	27.83 1.69 -5.56 N	26.30 1.71 0.00 N	26.68 1.57 0.00 N	-82.76 -4.88 0.00 N	-62.97 -4.35 -5.99 N	49.70 2.32 -17.67 N	50.69 2.90 -21.39 N	51.46 3.11 -18.88 N	52.14 3.02 -16.42 N	52.75 3.25 -8.70 N	70.21 3.87 -17.26 N	75.46 3.83 -22.06 N	69.68 3.98 -16.05 N	72.84 4.14 -18.75 N	72.13 3.65 -25.32 N	63.64 4.03 -9.94 N	59.21 3.98 -6.88 N	54.88 3.04 -13.97 N	53.93 2.50 -18.85 N	56.21 3.54 -5.62 N	53.83 2.99 -10.72 N	52.44 2.67 -19.57 N	45.74 2.39 -15.49 N
WADING RIVER_IC_3 23601	32.26 1.24 -17.33 N	27.83 1.69 -5.56 N	26.30 1.71 0.00 N	26.68 1.57 0.00 N	-82.76 -4.88 0.00 N	-62.98 -4.35 -5.99 N	49.70 2.32 -17.67 N	50.69 2.90 -21.39 N	51.47 3.11 -18.88 N	52.15 3.03 -16.42 N	52.76 3.26 -8.70 N	70.23 3.89 -17.26 N	75.47 3.84 -22.06 N	69.69 4.00 -16.05 N	72.86 4.16 -18.75 N	72.14 3.67 -25.32 N	63.66 4.05 -9.94 N	59.22 3.99 -6.88 N	54.89 3.06 -13.97 N	53.94 2.51 -18.85 N	56.22 3.56 -5.62 N	53.84 3.00 -10.72 N	52.45 2.68 -19.57 N	45.74 2.39 -15.49 N
WALDEN___HYDRO 24148	14.34 0.65 0.00 N	21.41 0.83 0.00 N	25.41 0.82 0.00 N	25.85 0.75 0.00 N	-80.18 -2.29 0.00 N	-66.69 -2.07 0.00 N	31.08 1.37 0.00 N	28.12 1.72 0.00 N	31.43 1.95 0.00 N	34.76 2.07 0.00 N	43.25 2.45 0.00 N	52.11 3.02 0.00 N	52.59 3.02 0.00 N	52.70 3.06 0.00 N	53.13 3.18 0.00 N	45.93 2.77 0.00 N	52.95 3.28 0.00 N	51.39 3.04 0.00 N	40.21 2.35 0.00 N	34.55 1.97 0.00 N	49.97 2.92 0.00 N	42.54 2.42 0.00 N	31.97 1.77 0.00 N	29.21 1.35 0.00 N
WARRENSBURG____ 23737	14.02 0.33 0.00 N	21.43 0.86 0.00 N	25.78 1.18 0.00 N	26.41 1.30 0.00 N	-81.87 -3.99 0.00 N	-67.46 -2.84 0.00 N	30.80 1.08 0.00 N	27.04 0.64 0.00 N	30.29 0.81 0.00 N	33.93 1.23 0.00 N	42.44 1.64 0.00 N	50.76 1.67 0.00 N	51.11 1.54 0.00 N	51.18 1.54 0.00 N	51.57 1.62 0.00 N	44.66 1.50 0.00 N	51.03 1.37 0.00 N	49.75 1.41 0.00 N	39.05 1.19 0.00 N	33.74 1.15 0.00 N	48.92 1.87 0.00 N	41.97 1.84 0.00 N	31.44 1.24 0.00 N	29.22 1.36 0.00 N

WATERSIDE___6 8 9 23538	59.50 1.12 -44.69 N	49.99 1.41 -28.01 N	29.01 1.36 -3.05 N	26.35 1.25 0.00 N	-81.68 -3.80 0.00 N	-62.61 -3.46 -5.47 N	50.82 2.37 -18.73 N	60.24 2.81 -31.04 N	58.49 3.22 -25.79 N	74.40 3.45 -38.25 N	109.83 4.28 -64.76 N	98.83 5.18 -44.57 N	130.25 5.16 -75.52 N	77.40 5.13 -22.63 N	85.49 5.35 -30.19 N	106.20 4.91 -58.13 N	119.81 5.88 -64.27 N	102.29 5.54 -48.40 N	125.23 4.24 -83.13 N	133.96 3.47 -97.91 N	130.00 5.16 -77.79 N	115.87 4.24 -71.51 N	66.15 3.11 -32.84 N	62.76 2.39 -32.51 N
WEST BABYLON___IC 23714	32.34 1.33 -17.33 N	27.84 1.71 -5.56 N	26.32 1.73 0.00 N	26.72 1.62 0.00 N	-82.85 -4.96 0.00 N	-63.05 -4.43 -5.99 N	49.97 2.58 -17.67 N	50.84 3.06 -21.39 N	51.93 3.58 -18.88 N	53.11 3.99 -16.42 N	54.47 4.97 -8.70 N	72.43 6.08 -17.26 N	77.36 5.73 -22.06 N	71.41 5.71 -16.05 N	74.55 5.85 -18.75 N	73.68 5.20 -25.32 N	65.83 6.22 -9.94 N	61.40 6.17 -6.88 N	56.58 4.75 -13.97 N	55.36 3.93 -18.85 N	58.80 5.71 -6.04 N	55.60 4.70 -10.77 N	53.35 3.58 -19.57 N	46.23 2.88 -15.49 N
WEST CANADA___HYD 24049	13.78 0.10 0.00 N	20.72 0.14 0.00 N	24.74 0.15 0.00 N	25.25 0.14 0.00 N	-78.31 -0.43 0.00 N	-64.97 -0.36 0.00 N	29.91 0.19 0.00 N	26.66 0.26 0.00 N	29.78 0.30 0.00 N	33.03 0.33 0.00 N	41.18 0.38 0.00 N	49.53 0.45 0.00 N	50.02 0.46 0.00 N	50.13 0.49 0.00 N	50.43 0.48 0.00 N	43.59 0.43 0.00 N	50.16 0.49 0.00 N	48.81 0.46 0.00 N	38.24 0.38 0.00 N	32.92 0.34 0.00 N	47.55 0.50 0.00 N	40.55 0.42 0.00 N	30.50 0.30 0.00 N	28.08 0.21 0.00 N
WESTERN_NY_WIND 24143	13.34 -0.35 0.00 N	19.71 -0.87 0.00 N	23.54 -1.06 0.00 N	24.06 -1.05 0.00 N	-74.86 3.02 0.00 N	-62.57 2.05 0.00 N	28.76 -0.95 0.00 N	25.47 -0.93 0.00 N	28.27 -1.21 0.00 N	31.31 -1.39 0.00 N	39.26 -1.53 0.00 N	47.46 -1.62 0.00 N	48.00 -1.57 0.00 N	48.47 -1.17 0.00 N	48.94 -1.01 0.00 N	41.99 -1.17 0.00 N	48.11 -1.56 0.00 N	46.86 -1.49 0.00 N	36.68 -1.18 0.00 N	31.50 -1.09 0.00 N	45.23 -1.82 0.00 N	38.77 -1.36 0.00 N	29.37 -0.83 0.00 N	27.11 -0.76 0.00 N
YORK___WARBASSE 23770	59.58 1.20 -44.69 N	50.08 1.50 -28.01 N	29.11 1.46 -3.05 N	26.45 1.34 0.00 N	-81.98 -4.09 0.00 N	-62.86 -3.71 -5.47 N	50.97 2.53 -18.73 N	60.44 3.00 -31.04 N	58.75 3.48 -25.79 N	74.68 3.73 -38.25 N	110.22 4.67 -64.76 N	99.23 5.58 -44.57 N	130.68 5.59 -75.52 N	77.81 5.54 -22.63 N	85.90 5.76 -30.19 N	106.52 5.23 -58.13 N	120.20 6.27 -64.27 N	102.72 5.97 -48.40 N	126.12 4.59 -83.67 N	135.76 3.76 -99.42 N	130.49 5.57 -77.87 N	116.20 4.57 -71.51 N	66.38 3.34 -32.84 N	62.93 2.56 -32.51 N