

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/06/2003

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	30.19 2.91 0.00 N	21.21 1.71 0.00 N	32.04 2.39 0.00 N	26.87 1.97 0.00 N	21.94 1.56 0.00 N	26.85 2.01 0.00 N	34.63 2.86 0.00 N	36.73 3.61 0.00 N	44.47 4.60 -0.10 N	49.17 5.24 0.00 N	56.96 5.70 -5.81 N	58.66 6.03 -5.78 N	57.79 6.41 -3.78 N	55.40 6.45 -0.68 N	104.30 6.25 -51.33 N	85.25 6.63 -29.68 N	110.47 5.92 -61.74 N	122.75 4.48 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.58 4.57 -70.06 N	98.63 4.22 -52.22 N	58.54 4.45 -6.62 N	46.22 4.21 0.00 N
74TH STREET_GT_1 24260	30.19 2.91 0.00 N	21.21 1.71 0.00 N	32.04 2.39 0.00 N	26.87 1.97 0.00 N	21.94 1.56 0.00 N	26.85 2.01 0.00 N	34.63 2.86 0.00 N	36.73 3.61 0.00 N	44.47 4.60 -0.10 N	49.17 5.24 0.00 N	56.96 5.70 -5.81 N	58.66 6.03 -5.78 N	57.79 6.41 -3.78 N	55.40 6.45 -0.68 N	104.30 6.25 -51.33 N	85.25 6.63 -29.68 N	110.47 5.92 -61.74 N	122.75 4.48 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.58 4.57 -70.06 N	98.63 4.22 -52.22 N	58.54 4.45 -6.62 N	46.22 4.21 0.00 N
74TH STREET_GT_2 24261	30.19 2.91 0.00 N	21.21 1.71 0.00 N	32.04 2.39 0.00 N	26.87 1.97 0.00 N	21.94 1.56 0.00 N	26.85 2.01 0.00 N	34.63 2.86 0.00 N	36.73 3.61 0.00 N	44.47 4.60 -0.10 N	49.17 5.24 0.00 N	56.96 5.70 -5.81 N	58.66 6.03 -5.78 N	57.79 6.41 -3.78 N	55.40 6.45 -0.68 N	104.30 6.25 -51.33 N	85.25 6.63 -29.68 N	110.47 5.92 -61.74 N	122.75 4.48 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.58 4.57 -70.06 N	98.63 4.22 -52.22 N	58.54 4.45 -6.62 N	46.22 4.21 0.00 N
ADK HUDSON___FALLS 24011	28.59 1.30 0.00 N	20.73 1.22 0.00 N	31.97 2.32 0.00 N	26.67 1.78 0.00 N	21.92 1.54 0.00 N	26.67 1.83 0.00 N	33.80 2.03 0.00 N	34.60 1.49 0.00 N	41.64 1.87 0.00 N	46.04 2.11 0.00 N	47.52 2.06 0.00 N	48.85 2.01 0.00 N	48.84 1.24 0.00 N	49.62 1.34 0.00 N	54.63 1.23 -6.69 N	51.94 1.27 -1.72 N	53.35 1.12 -9.41 N	37.16 0.68 -1.73 N	44.11 0.88 0.00 N	45.41 0.50 0.00 N	44.92 0.96 0.00 N	42.94 0.75 0.00 N	48.92 1.45 0.00 N	44.09 2.07 0.00 N
ADK RESOURCE___RCVRY 23798	28.59 1.30 0.00 N	20.73 1.22 0.00 N	31.97 2.32 0.00 N	26.67 1.78 0.00 N	21.92 1.54 0.00 N	26.67 1.83 0.00 N	33.80 2.03 0.00 N	34.60 1.49 0.00 N	41.64 1.87 0.00 N	46.04 2.11 0.00 N	47.52 2.06 0.00 N	48.85 2.01 0.00 N	48.84 1.24 0.00 N	49.62 1.34 0.00 N	54.63 1.23 -6.69 N	51.94 1.27 -1.72 N	53.35 1.12 -9.41 N	37.16 0.68 -1.73 N	44.11 0.88 0.00 N	45.41 0.50 0.00 N	44.92 0.96 0.00 N	42.94 0.75 0.00 N	48.92 1.45 0.00 N	44.09 2.07 0.00 N
ADK S GLENS___FALLS 24028	28.59 1.30 0.00 N	20.73 1.22 0.00 N	31.97 2.32 0.00 N	26.67 1.78 0.00 N	21.92 1.54 0.00 N	26.67 1.83 0.00 N	33.80 2.03 0.00 N	34.60 1.49 0.00 N	41.64 1.87 0.00 N	46.04 2.11 0.00 N	47.52 2.06 0.00 N	48.85 2.01 0.00 N	48.84 1.24 0.00 N	49.62 1.34 0.00 N	54.63 1.23 -6.69 N	51.94 1.27 -1.72 N	53.35 1.12 -9.41 N	37.16 0.68 -1.73 N	44.11 0.88 0.00 N	45.41 0.50 0.00 N	44.92 0.96 0.00 N	42.94 0.75 0.00 N	48.92 1.45 0.00 N	44.09 2.07 0.00 N
ADK_NYS___DAM 23527	29.17 1.89 0.00 N	21.06 1.55 0.00 N	32.34 2.70 0.00 N	27.01 2.11 0.00 N	22.19 1.80 0.00 N	26.98 2.14 0.00 N	34.17 2.41 0.00 N	35.26 2.14 0.00 N	42.38 2.60 0.00 N	46.70 2.77 0.00 N	47.96 2.51 0.00 N	49.29 2.45 0.00 N	49.21 1.62 0.00 N	49.99 1.71 0.00 N	54.88 1.62 -6.55 N	52.22 1.60 -1.68 N	53.22 1.19 -9.22 N	37.45 0.97 -1.73 N	44.48 1.25 0.00 N	45.86 0.95 0.00 N	45.42 1.47 0.00 N	43.41 1.22 0.00 N	49.31 1.84 0.00 N	44.23 2.22 0.00 N
AIR_PRODUCTS___DRP 24190	29.35 2.06 0.00 N	21.14 1.63 0.00 N	32.28 2.63 0.00 N	26.94 2.04 0.00 N	22.15 1.76 0.00 N	26.93 2.09 0.00 N	34.33 2.57 0.00 N	35.56 2.44 0.00 N	42.72 2.95 0.00 N	46.98 3.06 0.00 N	48.27 2.82 0.00 N	49.57 2.73 0.00 N	49.84 2.24 0.00 N	50.53 2.25 0.00 N	55.35 2.11 -6.53 N	52.81 2.19 -1.68 N	53.83 1.84 -9.19 N	37.19 1.34 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	45.84 1.89 0.00 N	44.29 2.10 0.00 N	50.05 2.57 0.00 N	44.60 2.58 0.00 N
ALBANY___1 23571	29.38 2.09 0.00 N	21.16 1.65 0.00 N	32.31 2.66 0.00 N	26.97 2.07 0.00 N	22.17 1.78 0.00 N	26.96 2.12 0.00 N	34.37 2.60 0.00 N	35.60 2.48 0.00 N	42.77 3.00 0.00 N	47.04 3.12 0.00 N	48.34 2.89 0.00 N	49.64 2.79 0.00 N	49.90 2.30 0.00 N	50.59 2.31 0.00 N	55.42 2.18 -6.53 N	52.88 2.26 -1.68 N	53.89 1.90 -9.19 N	37.22 1.37 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	46.11 2.16 0.00 N	44.29 2.11 0.00 N	50.10 2.62 0.00 N	44.65 2.63 0.00 N
ALBANY___2 23572	29.38 2.09 0.00 N	21.16 1.65 0.00 N	32.31 2.66 0.00 N	26.97 2.07 0.00 N	22.17 1.78 0.00 N	26.96 2.12 0.00 N	34.37 2.60 0.00 N	35.60 2.48 0.00 N	42.77 3.00 0.00 N	47.04 3.12 0.00 N	48.34 2.89 0.00 N	49.64 2.79 0.00 N	49.90 2.30 0.00 N	50.59 2.31 0.00 N	55.42 2.18 -6.53 N	52.88 2.26 -1.68 N	53.89 1.90 -9.19 N	37.22 1.37 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	46.11 2.16 0.00 N	44.29 2.11 0.00 N	50.10 2.62 0.00 N	44.65 2.63 0.00 N

ALBANY___3 23573	29.38 2.09 0.00 N	21.16 1.65 0.00 N	32.31 2.66 0.00 N	26.97 2.07 0.00 N	22.17 1.78 0.00 N	26.96 2.12 0.00 N	34.37 2.60 0.00 N	35.60 2.48 0.00 N	42.77 3.00 0.00 N	47.04 3.12 0.00 N	48.34 2.89 0.00 N	49.64 2.79 0.00 N	49.90 2.30 0.00 N	50.59 2.31 0.00 N	55.42 2.18 -6.53 N	52.88 2.26 -1.68 N	53.89 1.90 -9.19 N	37.22 1.37 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	46.11 2.16 0.00 N	44.29 2.11 0.00 N	50.10 2.62 0.00 N	44.65 2.63 0.00 N
ALBANY___4 23574	29.38 2.09 0.00 N	21.16 1.65 0.00 N	32.31 2.66 0.00 N	26.97 2.07 0.00 N	22.17 1.78 0.00 N	26.96 2.12 0.00 N	34.37 2.60 0.00 N	35.60 2.48 0.00 N	42.77 3.00 0.00 N	47.04 3.12 0.00 N	48.34 2.89 0.00 N	49.64 2.79 0.00 N	49.90 2.30 0.00 N	50.59 2.31 0.00 N	55.42 2.18 -6.53 N	52.88 2.26 -1.68 N	53.89 1.90 -9.19 N	37.22 1.37 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	46.11 2.16 0.00 N	44.29 2.11 0.00 N	50.10 2.62 0.00 N	44.65 2.63 0.00 N
ALCOA_RYNLDS___DRP 24188	27.11 -0.17 0.00 N	19.53 0.03 0.00 N	29.67 0.02 0.00 N	24.93 0.03 0.00 N	20.39 0.00 0.00 N	24.84 0.00 0.00 N	31.73 -0.03 0.00 N	32.90 -0.22 0.00 N	39.41 -0.37 0.00 N	43.41 -0.51 0.00 N	44.75 -0.70 0.00 N	46.19 -0.66 0.00 N	46.83 -0.77 0.00 N	47.52 -0.76 0.00 N	45.93 -0.74 0.04 N	48.14 -0.79 0.01 N	41.97 -0.76 0.08 N	34.07 -0.68 0.00 N	42.36 -0.86 0.00 N	44.01 -0.90 0.00 N	43.36 -0.59 0.00 N	41.76 -0.42 0.00 N	47.10 -0.37 0.00 N	41.59 -0.43 0.00 N
ALLEGHENY___COGEN 23514	26.07 -1.22 0.00 N	18.81 -0.70 0.00 N	28.65 -1.00 0.00 N	24.02 -0.88 0.00 N	19.69 -0.69 0.00 N	24.00 -0.84 0.00 N	30.78 -0.98 0.00 N	32.04 -1.07 0.00 N	38.32 -1.45 0.00 N	42.33 -1.60 0.00 N	43.93 -1.53 0.00 N	45.40 -1.44 0.00 N	46.14 -1.46 0.00 N	46.80 -1.48 0.00 N	46.05 -1.53 -0.87 N	47.23 -1.94 -0.23 N	42.35 -1.70 -1.24 N	33.36 -1.39 0.00 N	41.91 -1.32 0.00 N	43.28 -1.63 0.00 N	42.41 -1.55 0.00 N	40.73 -1.46 0.00 N	45.85 -1.63 0.00 N	40.37 -1.65 0.00 N
AMERICAN_REF_FUEL 24010	25.25 -2.04 0.00 N	18.01 -1.50 0.00 N	27.42 -2.23 0.00 N	23.39 -1.50 0.00 N	19.08 -1.31 0.00 N	23.24 -1.60 0.00 N	29.75 -2.01 0.00 N	30.86 -2.26 0.00 N	36.87 -2.91 0.00 N	40.91 -3.01 0.00 N	42.99 -2.47 0.00 N	44.40 -2.44 0.00 N	45.52 -2.07 0.00 N	46.24 -2.04 0.00 N	45.53 -1.96 -0.78 N	47.23 -1.91 -0.20 N	42.03 -1.88 -1.10 N	33.70 -1.05 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.63 -1.32 0.00 N	40.89 -1.30 0.00 N	45.50 -1.97 0.00 N	40.03 -1.98 0.00 N
AMERICAN___BRASS 23903	25.25 -2.04 0.00 N	18.01 -1.50 0.00 N	27.42 -2.23 0.00 N	23.39 -1.50 0.00 N	19.08 -1.31 0.00 N	23.24 -1.60 0.00 N	29.75 -2.01 0.00 N	30.86 -2.26 0.00 N	36.87 -2.91 0.00 N	40.91 -3.01 0.00 N	42.99 -2.47 0.00 N	44.40 -2.44 0.00 N	45.52 -2.07 0.00 N	46.24 -2.04 0.00 N	45.84 -1.96 -1.08 N	47.31 -1.91 -0.28 N	42.47 -1.88 -1.53 N	33.70 -1.05 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.63 -1.32 0.00 N	40.89 -1.30 0.00 N	45.50 -1.97 0.00 N	40.03 -1.98 0.00 N
ARTHUR_KILL_GT_1 23520	30.16 2.87 0.00 N	21.19 1.68 0.00 N	32.01 2.36 0.00 N	26.84 1.94 0.00 N	21.92 1.54 0.00 N	26.82 1.98 0.00 N	34.59 2.82 0.00 N	36.69 3.57 0.00 N	44.42 4.54 -0.10 N	49.09 5.16 0.00 N	56.88 5.62 -5.81 N	58.54 5.92 -5.78 N	57.66 6.27 -3.78 N	55.29 6.34 -0.68 N	104.10 6.05 -51.33 N	85.00 6.38 -29.68 N	110.21 5.21 -61.74 N	122.64 4.38 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.42 4.33 -6.62 N	46.20 4.19 0.00 N
ARTHUR_KILL_2 23512	30.16 2.87 0.00 N	21.19 1.68 0.00 N	32.01 2.36 0.00 N	26.84 1.94 0.00 N	21.92 1.54 0.00 N	26.82 1.98 0.00 N	34.59 2.82 0.00 N	36.69 3.57 0.00 N	44.42 4.54 -0.10 N	49.09 5.16 0.00 N	56.88 5.62 -5.81 N	58.54 5.92 -5.78 N	57.66 6.27 -3.78 N	55.29 6.34 -0.68 N	104.10 6.05 -51.33 N	85.00 6.38 -29.68 N	110.21 5.21 -61.74 N	122.64 4.38 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.42 4.33 -6.62 N	46.20 4.19 0.00 N
ARTHUR_KILL_3 23513	30.09 2.81 0.00 N	21.15 1.64 0.00 N	31.94 2.29 0.00 N	26.79 1.89 0.00 N	21.88 1.49 0.00 N	26.77 1.93 0.00 N	34.51 2.75 0.00 N	36.59 3.47 0.00 N	44.30 4.43 -0.10 N	48.97 5.04 0.00 N	56.75 5.49 -5.81 N	58.41 5.79 -5.78 N	57.52 6.14 -3.78 N	55.15 6.19 -0.68 N	103.99 5.94 -51.33 N	84.93 6.31 -29.68 N	110.16 5.61 -61.74 N	122.53 4.27 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.30 4.21 -6.62 N	46.08 4.06 0.00 N
ASHOKAN____ 23654	29.10 1.81 0.00 N	20.61 1.10 0.00 N	31.29 1.64 0.00 N	26.28 1.38 0.00 N	21.51 1.13 0.00 N	26.23 1.39 0.00 N	33.60 1.84 0.00 N	35.18 2.06 0.00 N	42.60 2.83 0.00 N	47.19 3.27 0.00 N	49.08 3.63 0.00 N	50.70 3.85 0.00 N	51.67 4.07 0.00 N	52.47 4.19 0.00 N	56.41 4.14 -5.56 N	54.79 4.42 -1.43 N	54.53 3.90 -7.82 N	43.31 3.07 -5.50 N	47.04 3.81 0.00 N	48.91 4.00 0.00 N	47.81 3.86 0.00 N	45.56 3.38 0.00 N	50.84 3.36 0.00 N	44.79 2.77 0.00 N
ASTORIA 5-9 ____ 23662	59.63 3.98 -28.36 N	61.26 2.46 -39.30 N	56.85 3.45 -23.76 N	27.75 2.85 0.00 N	22.65 2.26 0.00 N	27.76 2.92 0.00 N	35.80 4.04 0.00 N	80.02 5.02 -41.89 N	62.49 6.28 -16.43 N	60.27 7.16 -9.20 N	62.81 7.66 -9.70 N	62.90 8.06 -8.00 N	72.56 8.43 -16.54 N	70.06 8.41 -13.37 N	105.96 7.67 -51.58 N	86.74 8.12 -29.68 N	111.64 7.09 -61.74 N	123.54 5.28 -83.51 N	139.56 4.55 -91.79 N	99.93 4.88 -50.14 N	118.79 4.78 -70.06 N	98.63 4.22 -52.22 N	59.21 5.11 -6.62 N	65.71 5.56 -18.13 N
ASTORIA GT2____ 23536	59.63 3.98 -28.36 N	61.26 2.46 -39.30 N	56.85 3.45 -23.76 N	27.74 2.85 0.00 N	22.65 2.26 0.00 N	27.76 2.92 0.00 N	35.80 4.04 0.00 N	80.02 5.02 -41.89 N	62.48 6.28 -16.43 N	60.27 7.15 -9.20 N	62.81 7.66 -9.70 N	62.90 8.06 -8.00 N	72.56 8.43 -16.54 N	70.06 8.41 -13.37 N	105.87 7.57 -51.58 N	86.62 8.00 -29.68 N	111.54 6.99 -61.74 N	123.44 5.18 -83.51 N	139.12 4.11 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	59.00 4.91 -6.62 N	65.71 5.56 -18.13 N
ASTORIA GT3____ 23731	59.63 3.98 -28.36 N	61.26 2.46 -39.30 N	56.85 3.45 -23.76 N	27.74 2.85 0.00 N	22.65 2.26 0.00 N	27.76 2.92 0.00 N	35.80 4.04 0.00 N	80.02 5.02 -41.89 N	62.48 6.28 -16.43 N	60.27 7.15 -9.20 N	62.81 7.66 -9.70 N	62.90 8.06 -8.00 N	72.56 8.43 -16.54 N	70.06 8.41 -13.37 N	105.87 7.57 -51.58 N	86.62 8.00 -29.68 N	111.54 6.99 -61.74 N	123.44 5.18 -83.51 N	139.12 4.11 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	59.00 4.91 -6.62 N	65.71 5.56 -18.13 N

ASTORIA_GT4____ 23727	59.63	61.26	56.85	27.74	22.65	27.76	35.80	80.02	62.48	60.27	62.81	62.90	72.56	70.06	105.87	86.62	111.54	123.44	139.12	99.43	118.31	98.16	59.00	65.71
	3.98	2.46	3.45	2.85	2.26	2.92	4.04	5.02	6.28	7.15	7.66	8.06	8.43	8.41	7.57	8.00	6.99	5.18	4.11	4.38	4.29	3.75	4.91	5.56
	-28.36	-39.30	-23.76	0.00	0.00	0.00	0.00	-41.89	-16.43	-9.20	-9.70	-8.00	-16.54	-13.37	-51.58	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-18.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_1 24094	59.63	61.26	56.85	27.74	22.65	27.76	35.80	80.02	62.48	60.27	62.81	62.90	72.56	70.06	105.87	86.62	111.54	123.44	139.12	99.43	118.31	98.16	59.00	65.71
	3.98	2.46	3.45	2.85	2.26	2.92	4.04	5.02	6.28	7.15	7.66	8.06	8.43	8.41	7.57	8.00	6.99	5.18	4.11	4.38	4.29	3.75	4.91	5.56
	-28.36	-39.30	-23.76	0.00	0.00	0.00	0.00	-41.89	-16.43	-9.20	-9.70	-8.00	-16.54	-13.37	-51.58	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-18.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_2 24095	59.63	61.26	56.85	27.74	22.65	27.76	35.80	80.02	62.48	60.27	62.81	62.90	72.56	70.06	105.87	86.62	111.54	123.44	139.12	99.43	118.31	98.16	59.00	65.71
	3.98	2.46	3.45	2.85	2.26	2.92	4.04	5.02	6.28	7.15	7.66	8.06	8.43	8.41	7.57	8.00	6.99	5.18	4.11	4.38	4.29	3.75	4.91	5.56
	-28.36	-39.30	-23.76	0.00	0.00	0.00	0.00	-41.89	-16.43	-9.20	-9.70	-8.00	-16.54	-13.37	-51.58	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-18.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_3 24096	59.63	61.26	56.85	27.74	22.65	27.76	35.80	80.02	62.48	60.27	62.81	62.90	72.56	70.06	105.87	86.62	111.54	123.44	139.12	99.43	118.31	98.16	59.00	65.71
	3.98	2.46	3.45	2.85	2.26	2.92	4.04	5.02	6.28	7.15	7.66	8.06	8.43	8.41	7.57	8.00	6.99	5.18	4.11	4.38	4.29	3.75	4.91	5.56
	-28.36	-39.30	-23.76	0.00	0.00	0.00	0.00	-41.89	-16.43	-9.20	-9.70	-8.00	-16.54	-13.37	-51.58	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-18.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_4 24097	59.63	61.26	56.85	27.74	22.65	27.76	35.80	80.02	62.48	60.27	62.81	62.90	72.56	70.06	105.87	86.62	111.54	123.44	139.12	99.43	118.31	98.16	59.00	65.71
	3.98	2.46	3.45	2.85	2.26	2.92	4.04	5.02	6.28	7.15	7.66	8.06	8.43	8.41	7.57	8.00	6.99	5.18	4.11	4.38	4.29	3.75	4.91	5.56
	-28.36	-39.30	-23.76	0.00	0.00	0.00	0.00	-41.89	-16.43	-9.20	-9.70	-8.00	-16.54	-13.37	-51.58	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06			

ASTORIA_GT_1 23523	51.11 3.23 -20.59 N	48.72 1.95 -27.26 N	48.51 2.75 -16.11 N	27.66 2.29 -0.48 N	22.20 1.81 0.00 N	27.17 2.33 0.00 N	42.95 3.27 -7.92 N	56.27 4.06 -19.09 N	65.72 5.07 -20.88 N	65.91 5.74 -16.24 N	65.95 6.19 -14.31 N	65.96 6.50 -12.62 N	65.96 6.86 -11.50 N	65.94 6.87 -10.79 N	126.79 6.35 -73.74 N	96.75 6.75 -41.05 N	110.57 5.90 -61.86 N	128.82 4.43 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.53 4.44 -6.62 N	46.57 4.55 0.00 N
ASTORIA_GT_10 24110	51.11 3.23 -20.59 N	48.72 1.95 -27.26 N	48.51 2.75 -16.11 N	27.66 2.29 -0.48 N	22.20 1.81 0.00 N	27.17 2.33 0.00 N	42.95 3.27 -7.92 N	56.27 4.06 -19.09 N	65.72 5.07 -20.88 N	65.91 5.74 -16.24 N	65.95 6.19 -14.31 N	65.96 6.50 -12.62 N	65.96 6.86 -11.50 N	65.94 6.87 -10.79 N	126.79 6.35 -73.74 N	96.75 6.75 -41.05 N	110.57 5.90 -61.86 N	128.82 4.43 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.53 4.44 -6.62 N	46.57 4.55 0.00 N
ASTORIA_GT_11 24225	51.11 3.23 -20.59 N	48.72 1.95 -27.26 N	48.51 2.75 -16.11 N	27.66 2.29 -0.48 N	22.20 1.81 0.00 N	27.17 2.33 0.00 N	42.95 3.27 -7.92 N	56.27 4.06 -19.09 N	65.72 5.07 -20.88 N	65.91 5.74 -16.24 N	65.95 6.19 -14.31 N	65.96 6.50 -12.62 N	65.96 6.86 -11.50 N	65.94 6.87 -10.79 N	126.79 6.35 -73.74 N	96.75 6.75 -41.05 N	110.57 5.90 -61.86 N	128.82 4.43 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.53 4.44 -6.62 N	46.57 4.55 0.00 N
ASTORIA_GT_12 24226	51.11 3.23 -20.59 N	48.72 1.95 -27.26 N	48.51 2.75 -16.11 N	27.66 2.29 -0.48 N	22.20 1.81 0.00 N	27.17 2.33 0.00 N	42.95 3.27 -7.92 N	56.27 4.06 -19.09 N	65.72 5.07 -20.88 N	65.91 5.74 -16.24 N	65.95 6.19 -14.31 N	65.96 6.50 -12.62 N	65.96 6.86 -11.50 N	65.94 6.87 -10.79 N	126.79 6.35 -73.74 N	96.75 6.75 -41.05 N	110.57 5.90 -61.86 N	128.82 4.43 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.53 4.44 -6.62 N	46.57 4.55 0.00 N
ASTORIA_GT_13 24227	51.11 3.23 -20.59 N	48.72 1.95 -27.26 N	48.51 2.75 -16.11 N	27.66 2.29 -0.48 N	22.20 1.81 0.00 N	27.17 2.33 0.00 N	42.95 3.27 -7.92 N	56.27 4.06 -19.09 N	65.72 5.07 -20.88 N	65.91 5.74 -16.24 N	65.95 6.19 -14.31 N	65.96 6.50 -12.62 N	65.96 6.86 -11.50 N	65.94 6.87 -10.79 N	126.79 6.35 -73.74 N	96.75 6.75 -41.05 N	110.57 5.90 -61.86 N	128.82 4.43 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.53 4.44 -6.62 N	46.57 4.55 0.00 N
ASTORIA_GT_5 24106	59.63 3.98 -28.36 N	61.26 2.46 -39.30 N	56.85 3.45 -23.76 N	27.75 2.85 0.00 N	22.65 2.26 0.00 N	27.76 2.92 0.00 N	35.80 4.04 0.00 N	80.02 5.02 -41.89 N	62.49 6.28 -16.43 N	60.27 7.16 -9.20 N	62.81 7.66 -9.70 N	62.90 8.06 -8.00 N	72.56 8.43 -16.54 N	70.06 8.41 -13.37 N	105.96 7.67 -51.58 N	86.74 8.12 -29.68 N	111.64 7.09 -61.74 N	123.54 5.28 -83.51 N	139.56 4.55 -91.79 N	99.93 4.88 -50.14 N	118.79 4.78 -70.06 N	98.63 4.22 -52.22 N	59.21 5.11 -6.62 N	65.71 5.56 -18.13 N
ASTORIA_GT_7 24107	59.63 3.98 -28.36 N	61.26 2.46 -39.30 N	56.85 3.45 -23.76 N	27.75 2.85 0.00 N	22.65 2.26 0.00 N	27.76 2.92 0.00 N	35.80 4.04 0.00 N	80.02 5.02 -41.89 N	62.49 6.28 -16.43 N	60.27 7.16 -9.20 N	62.81 7.66 -9.70 N	62.90 8.06 -8.00 N	72.56 8.43 -16.54 N	70.06 8.41 -13.37 N	105.96 7.67 -51.58 N	86.74 8.12 -29.68 N	111.64 7.09 -61.74 N	123.54 5.28 -83.51 N	139.56 4.55 -91.79 N	99.93 4.88 -50.14 N	118.79 4.78 -70.06 N	98.63 4.22 -52.22 N	59.21 5.11 -6.62 N	65.71 5.56 -18.13 N
ASTORIA_GT_8 24108	59.63 3.98 -28.36 N	61.26 2.46 -39.30 N	56.85 3.45 -23.76 N	27.75 2.85 0.00 N	22.65 2.26 0.00 N	27.76 2.92 0.00 N	35.80 4.04 0.00 N	80.02 5.02 -41.89 N	62.49 6.28 -16.43 N	60.27 7.16 -9.20 N	62.81 7.66 -9.70 N	62.90 8.06 -8.00 N	72.56 8.43 -16.54 N	70.06 8.41 -13.37 N	105.96 7.67 -51.58 N	86.74 8.12 -29.68 N	111.64 7.09 -61.74 N	123.54 5.28 -83.51 N	139.56 4.55 -91.79 N	99.93 4.88 -50.14 N	118.79 4.78 -70.06 N	98.63 4.22 -52.22 N	59.21 5.11 -6.62 N	65.71 5.56 -18.13 N
ASTORIA_GT_9 24109	31.27 3.98 0.00 N	21.96 2.46 0.00 N	33.10 3.45 0.00 N	27.75 2.85 0.00 N	22.65 2.26 0.00 N	27.76 2.92 0.00 N	35.80 4.04 0.00 N	38.14 5.02 0.00 N	46.06 6.28 0.00 N	51.08 7.16 0.00 N	53.11 7.66 0.00 N	54.91 8.06 0.00 N	56.03 8.43 0.00 N	56.69 8.41 0.00 N	55.46 7.67 -1.08 N	57.34 8.12 -0.28 N	51.44 7.09 -1.53 N	40.03 5.28 0.00 N	47.78 4.55 0.00 N	49.79 4.88 0.00 N	48.73 4.78 0.00 N	46.39 4.21 0.00 N	52.59 5.11 0.00 N	47.58 5.56 0.00 N
ASTORIA___2 24149	59.78 4.13 -28.36 N	61.36 2.56 -39.30 N	57.00 3.60 -23.76 N	27.87 2.97 0.00 N	22.75 2.36 0.00 N	27.88 3.04 0.00 N	35.97 4.21 0.00 N	80.23 5.22 -41.89 N	62.75 6.54 -16.43 N	60.57 7.46 -9.20 N	63.13 7.98 -9.70 N	63.23 8.39 -8.00 N	72.89 8.76 -16.54 N	70.40 8.75 -13.37 N	106.28 7.98 -51.58 N	87.06 8.44 -29.68 N	111.92 7.37 -61.74 N	123.77 5.51 -83.51 N	139.61 4.60 -91.79 N	99.93 4.88 -50.14 N	118.79 4.78 -70.06 N	98.64 4.23 -52.22 N	59.44 5.34 -6.62 N	65.95 5.80 -18.13 N
ASTORIA___3 23516	51.03 3.16 -20.59 N	48.67 1.90 -27.26 N	48.46 2.70 -16.11 N	27.62 2.24 -0.48 N	22.17 1.78 0.00 N	27.13 2.29 0.00 N	42.89 3.21 -7.92 N	56.17 3.96 -19.09 N	65.54 4.89 -20.88 N	65.67 5.51 -16.24 N	65.68 5.92 -14.31 N	65.68 6.22 -12.62 N	65.68 6.58 -11.50 N	65.69 6.62 -10.79 N	126.63 6.18 -73.74 N	96.58 6.58 -41.05 N	110.44 5.77 -61.86 N	128.75 4.37 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.45 4.43 0.00 N
ASTORIA___4 23517	59.37 3.73 -28.36 N	61.11 2.31 -39.30 N	56.64 3.23 -23.76 N	27.57 2.67 0.00 N	22.51 2.12 0.00 N	27.58 2.74 0.00 N	35.57 3.80 0.00 N	79.73 4.72 -41.89 N	62.04 5.84 -16.43 N	59.72 6.60 -9.20 N	62.19 7.03 -9.70 N	62.23 7.39 -8.00 N	71.88 7.75 -16.54 N	69.38 7.72 -13.37 N	105.34 7.05 -51.58 N	86.13 7.51 -29.68 N	111.10 6.55 -61.74 N	123.12 4.86 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.78 4.69 -6.62 N	65.36 5.21 -18.13 N
ASTORIA___5 23518	58.76 3.11 -28.36 N	60.69 1.88 -39.30 N	56.08 2.68 -23.76 N	27.13 2.23 0.00 N	22.16 1.77 0.00 N	27.12 2.28 0.00 N	34.96 3.19 0.00 N	78.95 3.95 -41.89 N	61.13 4.92 -16.43 N	58.72 5.61 -9.20 N	61.19 6.04 -9.70 N	61.16 6.32 -8.00 N	70.86 6.73 -16.54 N	68.43 6.78 -13.37 N	104.60 6.31 -51.58 N	85.37 6.75 -29.68 N	110.34 5.79 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.30 4.21 -6.62 N	64.47 4.33 -18.13 N

ASTRIA 10-13____ 23663	51.11 3.23 -20.59 N	48.72 1.95 -27.26 N	48.51 2.75 -16.11 N	27.66 2.29 -0.48 N	22.20 1.81 0.00 N	27.17 2.33 0.00 N	42.95 3.27 -7.92 N	56.27 4.06 -19.09 N	65.72 5.07 -20.88 N	65.91 5.74 -16.24 N	65.95 6.19 -14.31 N	65.96 6.50 -12.62 N	65.96 6.86 -11.50 N	65.94 6.87 -10.79 N	126.79 6.35 -73.74 N	96.75 6.75 -41.05 N	110.57 5.90 -61.86 N	128.82 4.43 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.53 4.44 -6.62 N	46.57 4.55 0.00 N
ATHENS_STG_1 23668	29.55 2.26 0.00 N	21.25 1.74 0.00 N	32.40 2.75 0.00 N	27.03 2.13 0.00 N	22.22 1.83 0.00 N	27.02 2.18 0.00 N	34.45 2.69 0.00 N	35.76 2.64 0.00 N	43.04 3.26 0.00 N	47.39 3.46 0.00 N	48.67 3.22 0.00 N	49.99 3.14 0.00 N	50.34 2.74 0.00 N	51.03 2.75 0.00 N	54.99 2.60 -5.68 N	53.08 2.68 -1.46 N	53.11 2.30 -7.99 N	32.36 1.68 4.07 N	45.29 2.06 0.00 N	46.78 1.87 0.00 N	46.31 2.35 0.00 N	44.29 2.11 0.00 N	50.33 2.85 0.00 N	44.92 2.90 0.00 N
ATHENS_STG_2 23670	29.55 2.26 0.00 N	21.25 1.74 0.00 N	32.40 2.75 0.00 N	27.03 2.13 0.00 N	22.22 1.83 0.00 N	27.02 2.18 0.00 N	34.45 2.69 0.00 N	35.76 2.64 0.00 N	43.04 3.26 0.00 N	47.39 3.46 0.00 N	48.67 3.22 0.00 N	49.99 3.14 0.00 N	50.34 2.74 0.00 N	51.03 2.75 0.00 N	54.99 2.60 -5.68 N	53.08 2.68 -1.46 N	53.11 2.30 -7.99 N	32.36 1.68 4.07 N	45.29 2.06 0.00 N	46.78 1.87 0.00 N	46.31 2.35 0.00 N	44.29 2.11 0.00 N	50.33 2.85 0.00 N	44.92 2.90 0.00 N
ATHENS_STG_3 23677	29.55 2.26 0.00 N	21.25 1.74 0.00 N	32.40 2.75 0.00 N	27.03 2.13 0.00 N	22.22 1.83 0.00 N	27.02 2.18 0.00 N	34.45 2.69 0.00 N	35.76 2.64 0.00 N	43.04 3.26 0.00 N	47.39 3.46 0.00 N	48.67 3.22 0.00 N	49.99 3.14 0.00 N	50.34 2.74 0.00 N	51.03 2.75 0.00 N	54.99 2.60 -5.68 N	53.08 2.68 -1.46 N	53.11 2.30 -7.99 N	32.36 1.68 4.07 N	45.29 2.06 0.00 N	46.78 1.87 0.00 N	46.31 2.35 0.00 N	44.29 2.11 0.00 N	50.33 2.85 0.00 N	44.92 2.90 0.00 N
BARRETT 1-8____GRP4 24034	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT 9-12____GRP3 24033	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_1 23704	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_10 23701	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_11 23702	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_12 23703	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_2 23705	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_3 23706	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_4 23707	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N

BARRETT_IC_5 23708	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_6 23709	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_7 23710	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_8 23711	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT_IC_9 23700	31.59 3.05 -1.25 N	22.27 1.84 -0.92 N	32.29 2.64 0.00 N	29.88 2.20 -2.78 N	49.11 1.78 -26.94 N	49.95 2.23 -22.88 N	51.23 3.12 -16.35 N	52.12 3.73 -15.27 N	54.43 4.69 -9.96 N	57.66 5.20 -8.53 N	56.80 5.48 -5.87 N	89.48 6.07 -36.56 N	78.35 6.27 -24.48 N	69.59 6.31 -15.00 N	93.55 6.15 -40.69 N	67.32 6.49 -11.89 N	60.92 5.87 -12.24 N	65.06 4.47 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.94 4.60 -3.87 N	55.05 4.25 -8.78 N
BARRETT___1 23545	31.52 2.99 -1.25 N	22.22 1.79 -0.92 N	32.22 2.57 0.00 N	29.82 2.15 -2.78 N	49.06 1.74 -26.94 N	49.88 2.17 -22.88 N	51.13 3.02 -16.35 N	52.00 3.62 -15.27 N	54.32 4.58 -9.96 N	57.52 5.06 -8.53 N	56.67 5.35 -5.87 N	89.30 5.90 -36.56 N	78.10 6.03 -24.48 N	69.31 6.03 -15.00 N	93.24 5.84 -40.69 N	67.04 6.20 -11.89 N	60.71 5.66 -12.23 N	64.96 4.37 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.83 4.48 -3.87 N	54.95 4.15 -8.78 N
BARRETT___2 23546	31.53 2.99 -1.25 N	22.23 1.80 -0.92 N	32.23 2.58 0.00 N	29.83 2.15 -2.78 N	49.06 1.74 -26.94 N	49.90 2.18 -22.88 N	51.16 3.04 -16.35 N	51.98 3.60 -15.27 N	54.26 4.52 -9.96 N	57.48 5.02 -8.53 N	56.61 5.29 -5.87 N	89.27 5.87 -36.56 N	78.02 5.94 -24.48 N	69.22 5.94 -15.00 N	93.17 5.77 -40.69 N	66.93 6.10 -11.89 N	60.60 5.56 -12.23 N	64.78 4.19 -25.84 N	54.62 3.82 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.82 4.47 -3.87 N	54.95 4.15 -8.78 N
BEAVER RIVER___HYD 24048	27.51 0.22 0.00 N	19.92 0.42 0.00 N	30.40 0.75 0.00 N	25.47 0.57 0.00 N	20.83 0.44 0.00 N	25.36 0.52 0.00 N	32.57 0.81 0.00 N	33.46 0.34 0.00 N	39.97 0.19 0.00 N	43.99 0.07 0.00 N	45.33 -0.12 0.00 N	46.67 -0.18 0.00 N	47.44 -0.16 0.00 N	48.12 -0.16 0.00 N	46.55 -0.24 -0.08 N	48.65 -0.32 -0.02 N	42.76 -0.16 -0.11 N	34.57 -0.18 0.00 N	43.51 0.29 0.00 N	44.91 0.00 0.00 N	43.95 0.00 0.00 N	42.19 0.00 0.00 N	47.63 0.16 0.00 N	42.39 0.37 0.00 N
BEEBEE_GT_13 23619	27.81 0.52 0.00 N	20.09 0.58 0.00 N	30.53 0.88 0.00 N	25.57 0.67 0.00 N	20.97 0.58 0.00 N	25.61 0.77 0.00 N	32.94 1.18 0.00 N	34.16 1.04 0.00 N	41.19 1.41 0.00 N	45.59 1.66 0.00 N	47.26 1.81 0.00 N	48.74 1.90 0.00 N	49.26 1.66 0.00 N	50.02 1.74 0.00 N	48.80 1.49 -0.60 N	50.69 1.59 -0.16 N	44.76 1.09 -0.85 N	35.77 1.02 0.00 N	44.97 1.74 0.00 N	46.43 1.53 0.00 N	45.27 1.32 0.00 N	43.57 1.38 0.00 N	49.21 1.74 0.00 N	43.36 1.34 0.00 N
BETHLEHEM___STEEL 23779	25.42 -1.87 0.00 N	18.08 -1.43 0.00 N	27.46 -2.19 0.00 N	23.34 -1.56 0.00 N	19.03 -1.36 0.00 N	23.19 -1.65 0.00 N	29.74 -2.02 0.00 N	31.01 -2.11 0.00 N	37.06 -2.71 0.00 N	41.07 -2.85 0.00 N	43.13 -2.32 0.00 N	44.64 -2.21 0.00 N	45.83 -1.77 0.00 N	46.54 -1.74 0.00 N	45.94 -1.62 -0.84 N	47.62 -1.54 -0.22 N	42.55 -1.46 -1.20 N	33.95 -0.80 0.00 N	42.78 -0.44 0.00 N	44.86 -0.05 0.00 N	42.87 -1.08 0.00 N	41.01 -1.18 0.00 N	45.78 -1.70 0.00 N	40.08 -1.93 0.00 N
BINGHAMTON___COGEN 23790	27.54 0.25 0.00 N	19.55 0.04 0.00 N	29.67 0.02 0.00 N	24.94 0.05 0.00 N	20.41 0.02 0.00 N	24.87 0.03 0.00 N	31.83 0.06 0.00 N	33.44 0.32 0.00 N	40.29 0.52 0.00 N	44.35 0.43 0.00 N	46.15 0.70 0.00 N	47.56 0.72 0.00 N	48.86 1.26 0.00 N	49.50 1.22 0.00 N	49.62 1.16 -1.74 N	50.66 1.27 -0.44 N	46.60 1.35 -2.43 N	36.47 1.09 -0.62 N	44.45 1.22 0.00 N	46.20 1.29 0.00 N	45.03 1.08 0.00 N	43.24 1.06 0.00 N	48.24 0.76 0.00 N	42.38 0.36 0.00 N
BLACK RIVER___HYD 24047	27.09 -0.20 0.00 N	19.66 0.15 0.00 N	30.03 0.38 0.00 N	25.18 0.28 0.00 N	20.60 0.21 0.00 N	25.05 0.21 0.00 N	32.24 0.48 0.00 N	33.09 -0.03 0.00 N	39.56 -0.21 0.00 N	43.48 -0.44 0.00 N	44.83 -0.62 0.00 N	45.98 -0.86 0.00 N	47.01 -0.59 0.00 N	47.67 -0.61 0.00 N	46.16 -0.71 -0.17 N	48.15 -0.84 -0.04 N	42.40 -0.64 -0.24 N	34.15 -0.60 0.00 N	43.31 0.08 0.00 N	44.37 -0.54 0.00 N	43.32 -0.63 0.00 N	41.76 -0.42 0.00 N	47.03 -0.44 0.00 N	41.89 -0.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	29.07 1.78 0.00 N	20.92 1.41 0.00 N	31.90 2.25 0.00 N	26.61 1.72 0.00 N	21.87 1.48 0.00 N	26.59 1.75 0.00 N	33.81 2.05 0.00 N	35.06 1.94 0.00 N	42.16 2.38 0.00 N	46.42 2.50 0.00 N	47.69 2.24 0.00 N	48.99 2.15 0.00 N	49.33 1.73 0.00 N	50.00 1.72 0.00 N	54.78 1.61 -6.45 N	52.25 1.65 -1.66 N	53.28 1.39 -9.08 N	36.18 0.96 -0.47 N	44.38 1.16 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.55 1.36 0.00 N	49.60 2.12 0.00 N	44.21 2.20 0.00 N

BOC_GAS_DRP 24189	28.98 1.70 0.00 N	20.90 1.39 0.00 N	31.89 2.24 0.00 N	26.62 1.72 0.00 N	21.89 1.50 0.00 N	26.60 1.76 0.00 N	33.88 2.11 0.00 N	35.06 1.94 0.00 N	42.12 2.35 0.00 N	46.35 2.43 0.00 N	47.61 2.15 0.00 N	48.89 2.05 0.00 N	49.19 1.59 0.00 N	49.87 1.59 0.00 N	54.71 1.48 -6.52 N	52.13 1.51 -1.67 N	53.23 1.25 -9.17 N	35.50 0.90 0.15 N	44.38 1.16 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.44 1.26 0.00 N	49.43 1.96 0.00 N	44.09 2.07 0.00 N
BOWLINE___1 23526	29.02 1.73 0.00 N	20.44 0.93 0.00 N	30.91 1.26 0.00 N	25.95 1.05 0.00 N	21.19 0.80 0.00 N	25.91 1.07 0.00 N	33.33 1.57 0.00 N	35.29 2.17 0.00 N	42.62 2.84 0.00 N	47.16 3.24 0.00 N	49.03 3.58 0.00 N	50.60 3.76 0.00 N	51.79 4.19 0.00 N	52.53 4.25 0.00 N	55.88 4.15 -5.02 N	54.57 4.34 -1.29 N	53.83 3.97 -7.05 N	44.53 3.09 -6.69 N	46.63 3.40 0.00 N	48.41 3.50 0.00 N	47.38 3.43 0.00 N	45.48 3.29 0.00 N	50.61 3.13 0.00 N	44.55 2.53 0.00 N
BOWLINE___2 23595	28.89 1.60 0.00 N	20.36 0.85 0.00 N	30.76 1.11 0.00 N	25.84 0.94 0.00 N	21.10 0.72 0.00 N	25.80 0.96 0.00 N	33.19 1.43 0.00 N	35.13 2.01 0.00 N	42.38 2.61 0.00 N	46.84 2.92 0.00 N	48.66 3.21 0.00 N	50.10 3.26 0.00 N	51.27 3.67 0.00 N	51.99 3.71 0.00 N	55.37 3.64 -5.02 N	53.98 3.74 -1.29 N	53.32 3.46 -7.05 N	44.14 2.70 -6.69 N	46.15 2.93 0.00 N	47.92 3.01 0.00 N	46.89 2.94 0.00 N	45.01 2.82 0.00 N	50.29 2.81 0.00 N	44.27 2.25 0.00 N
BROOKHAVEN___DRP 24191	31.45 2.91 -1.25 N	22.26 1.83 -0.92 N	32.33 2.68 0.00 N	29.94 2.26 -2.78 N	49.19 1.87 -26.94 N	49.98 2.27 -22.88 N	51.24 3.13 -16.35 N	51.91 3.52 -15.27 N	54.03 4.29 -9.96 N	56.96 4.50 -8.53 N	55.53 4.24 -5.84 N	88.25 4.85 -36.56 N	77.44 5.37 -24.48 N	68.77 5.49 -15.00 N	92.78 5.38 -40.69 N	66.45 5.61 -11.89 N	60.07 5.02 -12.23 N	64.19 3.60 -25.84 N	53.21 2.41 -7.58 N	54.74 2.91 -6.93 N	57.32 2.98 -10.39 N	57.87 3.23 -12.45 N	55.10 3.75 -3.87 N	54.79 3.99 -8.78 N
BROOKLYN_NAVY_YARD 23515	29.96 2.67 0.00 N	21.04 1.54 0.00 N	31.79 2.14 0.00 N	26.66 1.76 0.00 N	21.79 1.40 0.00 N	26.65 1.81 0.00 N	34.37 2.60 0.00 N	36.41 3.29 0.00 N	44.10 4.23 -0.10 N	48.71 4.79 0.00 N	56.53 5.27 -5.81 N	58.21 5.58 -5.78 N	57.31 5.93 -3.78 N	54.93 5.98 -0.68 N	103.86 5.81 -51.33 N	84.78 6.16 -29.68 N	110.07 5.52 -61.74 N	122.41 4.15 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.11 4.02 -6.62 N	45.87 3.85 0.00 N
BURROWS___LYONSDAL 23803	27.69 0.40 0.00 N	19.91 0.40 0.00 N	30.34 0.69 0.00 N	25.42 0.52 0.00 N	20.82 0.43 0.00 N	25.35 0.51 0.00 N	32.50 0.74 0.00 N	33.69 0.57 0.00 N	40.38 0.60 0.00 N	44.56 0.64 0.00 N	46.05 0.59 0.00 N	47.48 0.63 0.00 N	48.17 0.58 0.00 N	48.84 0.56 0.00 N	47.24 0.52 -0.01 N	49.46 0.51 0.00 N	43.34 0.50 -0.02 N	35.12 0.37 0.00 N	43.84 0.61 0.00 N	45.35 0.44 0.00 N	44.39 0.44 0.00 N	42.61 0.42 0.00 N	48.07 0.59 0.00 N	42.68 0.66 0.00 N
CALPINE BETH_PAGE_GT4 24209	31.47 2.93 -1.25 N	22.20 1.77 -0.92 N	32.19 2.55 0.00 N	29.82 2.14 -2.78 N	49.06 1.74 -26.94 N	49.89 2.17 -22.88 N	51.16 3.05 -16.35 N	52.01 3.63 -15.27 N	54.24 4.50 -9.96 N	57.44 4.99 -8.53 N	56.62 5.27 -5.90 N	89.25 5.85 -36.56 N	78.30 6.23 -24.48 N	69.58 6.30 -15.00 N	93.55 6.15 -40.69 N	67.27 6.44 -11.89 N	60.80 5.75 -12.23 N	64.96 4.37 -25.84 N	54.64 3.83 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.86 4.51 -3.87 N	55.04 4.24 -8.78 N
CALSPAN___DRP 24200	25.42 -1.87 0.00 N	18.08 -1.43 0.00 N	27.46 -2.19 0.00 N	23.34 -1.56 0.00 N	19.03 -1.36 0.00 N	23.19 -1.65 0.00 N	29.74 -2.02 0.00 N	31.01 -2.11 0.00 N	37.06 -2.71 0.00 N	41.07 -2.85 0.00 N	43.13 -2.32 0.00 N	44.64 -2.21 0.00 N	45.83 -1.77 0.00 N	46.54 -1.74 0.00 N	45.94 -1.62 -0.84 N	47.62 -1.54 -0.22 N	42.55 -1.46 -1.20 N	33.95 -0.80 0.00 N	42.78 -0.44 0.00 N	44.86 -0.05 0.00 N	42.87 -1.08 0.00 N	41.01 -1.18 0.00 N	45.78 -1.70 0.00 N	40.08 -1.93 0.00 N
CARR STREET_E__SYR 24060	26.73 -0.55 0.00 N	19.15 -0.36 0.00 N	29.11 -0.53 0.00 N	24.44 -0.45 0.00 N	20.02 -0.36 0.00 N	24.39 -0.45 0.00 N	31.24 -0.52 0.00 N	32.45 -0.67 0.00 N	38.91 -0.87 0.00 N	42.93 -1.00 0.00 N	44.45 -1.00 0.00 N	45.82 -1.02 0.00 N	46.60 -1.00 0.00 N	47.23 -1.05 0.00 N	46.12 -1.02 -0.42 N	47.98 -1.08 -0.12 N	42.54 -0.91 -0.64 N	34.07 -0.69 0.00 N	42.36 -0.86 0.00 N	44.26 -0.64 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.65 -0.82 0.00 N	41.37 -0.65 0.00 N
CARTHAGE___PAPER 23857	27.09 -0.20 0.00 N	19.66 0.15 0.00 N	30.03 0.38 0.00 N	25.18 0.28 0.00 N	20.60 0.21 0.00 N	25.05 0.21 0.00 N	32.24 0.48 0.00 N	33.09 -0.03 0.00 N	39.56 -0.21 0.00 N	43.48 -0.44 0.00 N	44.83 -0.62 0.00 N	45.98 -0.86 0.00 N	47.01 -0.59 0.00 N	47.67 -0.61 0.00 N	46.14 -0.71 -0.14 N	48.14 -0.84 -0.04 N	42.37 -0.64 -0.20 N	34.15 -0.60 0.00 N	43.31 0.08 0.00 N	44.37 -0.54 0.00 N	43.32 -0.63 0.00 N	41.76 -0.42 0.00 N	47.03 -0.44 0.00 N	41.89 -0.13 0.00 N
CE_DUNWOOD___DRP 24194	29.65 2.37 0.00 N	20.86 1.35 0.00 N	31.55 1.90 0.00 N	26.47 1.57 0.00 N	21.62 1.23 0.00 N	26.44 1.60 0.00 N	34.04 2.28 0.00 N	36.05 2.93 0.00 N	43.52 3.74 0.00 N	48.18 4.26 0.00 N	50.10 4.65 0.00 N	51.77 4.92 0.00 N	52.87 5.27 0.00 N	53.61 5.33 0.00 N	57.02 5.18 -5.13 N	55.76 5.49 -1.32 N	54.95 4.93 -7.22 N	62.77 3.77 -24.25 N	51.99 3.59 -5.17 N	55.26 3.88 -6.47 N	58.14 3.80 -10.39 N	55.32 3.27 -9.86 N	51.21 3.74 0.00 N	45.47 3.45 0.00 N
CE_MILLWOOD___DRP 24193	29.44 2.15 0.00 N	20.72 1.21 0.00 N	31.34 1.69 0.00 N	26.30 1.40 0.00 N	21.48 1.09 0.00 N	26.26 1.42 0.00 N	33.80 2.04 0.00 N	35.77 2.65 0.00 N	43.17 3.39 0.00 N	47.79 3.87 0.00 N	49.69 4.24 0.00 N	51.32 4.48 0.00 N	52.41 4.82 0.00 N	53.15 4.87 0.00 N	56.56 4.73 -5.12 N	55.28 5.02 -1.31 N	54.52 4.51 -7.19 N	52.93 3.45 -14.73 N	51.94 3.54 -5.17 N	55.26 3.88 -6.47 N	58.14 3.80 -10.39 N	55.32 3.27 -9.86 N	50.90 3.42 0.00 N	45.15 3.13 0.00 N
CE_NYC2_DRP 24202	51.07 3.20 -20.59 N	48.69 1.92 -27.26 N	48.47 2.72 -16.11 N	27.63 2.26 -0.48 N	22.18 1.79 0.00 N	27.14 2.30 0.00 N	42.90 3.22 -7.92 N	56.22 4.01 -19.09 N	65.67 5.01 -20.88 N	65.85 5.68 -16.24 N	65.89 6.13 -14.31 N	65.89 6.43 -12.62 N	65.90 6.80 -11.50 N	65.89 6.82 -10.79 N	126.84 6.39 -73.74 N	96.79 6.79 -41.05 N	110.62 5.95 -61.86 N	128.85 4.47 -89.63 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.53 4.44 -6.62 N	46.54 4.52 0.00 N

CE_NYC_DRP 24195	30.18 2.89 0.00 N	21.20 1.70 0.00 N	32.03 2.38 0.00 N	26.86 1.96 0.00 N	21.93 1.55 0.00 N	26.84 2.00 0.00 N	34.61 2.85 0.00 N	36.71 3.59 0.00 N	44.45 4.58 -0.10 N	49.14 5.22 0.00 N	56.93 5.67 -5.81 N	58.63 6.00 -5.78 N	57.76 6.37 -3.78 N	55.38 6.42 -0.68 N	104.26 6.22 -51.33 N	85.22 6.60 -29.68 N	110.44 5.89 -61.74 N	122.73 4.47 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.39 4.38 -70.06 N	98.63 4.21 -52.22 N	58.52 4.43 -6.62 N	46.20 4.19 0.00 N
CH_MIDHUDSON___DRP 24192	28.75 1.47 0.00 N	20.32 0.81 0.00 N	30.84 1.20 0.00 N	25.88 0.98 0.00 N	21.18 0.79 0.00 N	25.85 1.01 0.00 N	33.18 1.41 0.00 N	35.07 1.95 0.00 N	42.17 2.39 0.00 N	46.62 2.70 0.00 N	48.47 3.02 0.00 N	49.99 3.15 0.00 N	50.89 3.29 0.00 N	51.63 3.35 0.00 N	55.42 3.28 -5.43 N	53.84 3.50 -1.40 N	53.59 3.13 -7.64 N	47.48 2.36 -10.37 N	46.10 2.87 0.00 N	47.93 3.02 0.00 N	46.95 3.00 0.00 N	44.65 2.47 0.00 N	49.97 2.50 0.00 N	44.25 2.23 0.00 N
CH_MISC_IPPS 23765	28.93 1.64 0.00 N	20.42 0.91 0.00 N	30.97 1.32 0.00 N	25.97 1.07 0.00 N	21.24 0.86 0.00 N	25.95 1.11 0.00 N	33.34 1.58 0.00 N	35.33 2.22 0.00 N	42.53 2.75 0.00 N	47.04 3.12 0.00 N	48.95 3.50 0.00 N	50.53 3.68 0.00 N	51.48 3.89 0.00 N	52.24 3.96 0.00 N	55.85 3.90 -5.24 N	54.43 4.14 -1.35 N	53.89 3.70 -7.37 N	48.09 2.82 -10.52 N	46.58 3.35 0.00 N	48.42 3.51 0.00 N	47.41 3.45 0.00 N	45.11 2.92 0.00 N	50.39 2.92 0.00 N	44.55 2.53 0.00 N
CH_RES_BVR_FALLS 23983	27.18 -0.10 0.00 N	19.46 -0.04 0.00 N	29.58 -0.07 0.00 N	24.85 -0.05 0.00 N	20.34 -0.05 0.00 N	24.78 -0.06 0.00 N	31.67 -0.10 0.00 N	33.00 -0.12 0.00 N	39.62 -0.16 0.00 N	43.75 -0.17 0.00 N	45.19 -0.27 0.00 N	46.52 -0.33 0.00 N	47.24 -0.36 0.00 N	47.92 -0.36 0.00 N	46.05 -0.35 0.31 N	48.51 -0.37 0.07 N	42.10 -0.34 0.37 N	34.44 -0.31 0.00 N	42.79 -0.43 0.00 N	44.46 -0.45 0.00 N	43.51 -0.44 0.00 N	41.91 -0.28 0.00 N	47.27 -0.20 0.00 N	41.80 -0.22 0.00 N
CH_RES_NIAGARA 23895	25.12 -2.17 0.00 N	17.92 -1.58 0.00 N	27.21 -2.44 0.00 N	23.18 -1.72 0.00 N	18.89 -1.50 0.00 N	22.98 -1.86 0.00 N	29.44 -2.33 0.00 N	30.54 -2.57 0.00 N	36.39 -3.38 0.00 N	40.37 -3.55 0.00 N	42.45 -3.00 0.00 N	43.86 -2.99 0.00 N	44.98 -2.62 0.00 N	45.69 -2.59 0.00 N	44.97 -2.52 -0.77 N	46.66 -2.48 -0.20 N	41.47 -2.44 -1.10 N	33.34 -1.41 0.00 N	41.93 -1.30 0.00 N	44.32 -0.59 0.00 N	42.24 -1.72 0.00 N	40.51 -1.68 0.00 N	45.18 -2.30 0.00 N	39.69 -2.33 0.00 N
CH_RES_SYRACUSE 23985	26.39 -0.90 0.00 N	18.90 -0.61 0.00 N	28.72 -0.93 0.00 N	24.15 -0.75 0.00 N	19.79 -0.60 0.00 N	24.12 -0.72 0.00 N	30.89 -0.87 0.00 N	32.11 -1.00 0.00 N	38.53 -1.25 0.00 N	42.54 -1.38 0.00 N	44.07 -1.39 0.00 N	45.26 -1.58 0.00 N	46.03 -1.57 0.00 N	46.64 -1.64 0.00 N	45.55 -1.59 -0.42 N	47.36 -1.70 -0.11 N	41.99 -1.44 -0.62 N	33.70 -1.06 0.00 N	42.27 -0.96 0.00 N	44.01 -0.90 0.00 N	42.76 -1.19 0.00 N	41.21 -0.98 0.00 N	46.28 -1.19 0.00 N	40.92 -1.09 0.00 N
CORNELL____ 23752	26.78 -0.50 0.00 N	19.24 -0.26 0.00 N	29.01 -0.64 0.00 N	24.01 -0.89 0.00 N	20.04 -0.35 0.00 N	24.40 -0.44 0.00 N	31.18 -0.59 0.00 N	32.79 -0.33 0.00 N	39.63 -0.15 0.00 N	44.15 0.23 0.00 N	45.88 0.43 0.00 N	47.67 0.83 0.00 N	48.25 0.65 0.00 N	49.03 0.75 0.00 N	48.35 0.82 -0.81 N	49.93 0.75 -0.24 N	44.68 0.55 -1.32 N	35.35 0.60 0.00 N	44.20 0.97 0.00 N	45.66 0.76 0.00 N	44.39 0.44 0.00 N	42.68 0.49 0.00 N	47.38 -0.10 0.00 N	41.57 -0.44 0.00 N
COXSACKIE___GT 23611	28.71 1.42 0.00 N	20.37 0.86 0.00 N	30.98 1.33 0.00 N	26.03 1.13 0.00 N	21.32 0.93 0.00 N	25.98 1.14 0.00 N	33.17 1.41 0.00 N	34.33 1.21 0.00 N	41.81 2.04 0.00 N	46.51 2.59 0.00 N	48.41 2.95 0.00 N	50.01 3.16 0.00 N	50.91 3.31 0.00 N	51.70 3.42 0.00 N	55.89 3.42 -5.76 N	54.10 3.68 -1.48 N	54.13 3.22 -8.09 N	42.21 2.59 -4.87 N	46.46 3.24 0.00 N	48.15 3.25 0.00 N	46.98 3.03 0.00 N	44.83 2.64 0.00 N	50.23 2.75 0.00 N	44.28 2.26 0.00 N
CRESCENT___HYD 24018	29.16 1.87 0.00 N	21.01 1.51 0.00 N	32.18 2.53 0.00 N	26.86 1.96 0.00 N	22.08 1.69 0.00 N	26.85 2.01 0.00 N	34.16 2.40 0.00 N	35.31 2.19 0.00 N	42.43 2.66 0.00 N	46.75 2.83 0.00 N	48.07 2.62 0.00 N	49.38 2.54 0.00 N	49.51 1.92 0.00 N	50.23 1.95 0.00 N	55.10 1.82 -6.57 N	52.51 1.88 -1.69 N	53.59 1.53 -9.24 N	36.95 1.10 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	45.84 1.89 0.00 N	43.85 1.67 0.00 N	49.60 2.13 0.00 N	44.33 2.31 0.00 N
CRUCIBLE_METL_DRP 24180	26.39 -0.90 0.00 N	18.90 -0.61 0.00 N	28.72 -0.93 0.00 N	24.15 -0.75 0.00 N	19.79 -0.60 0.00 N	24.12 -0.72 0.00 N	30.89 -0.87 0.00 N	32.11 -1.00 0.00 N	38.53 -1.25 0.00 N	42.54 -1.38 0.00 N	44.07 -1.39 0.00 N	45.26 -1.58 0.00 N	46.03 -1.57 0.00 N	46.64 -1.64 0.00 N	45.55 -1.59 -0.42 N	47.36 -1.70 -0.11 N	41.99 -1.44 -0.62 N	33.70 -1.06 0.00 N	42.27 -0.96 0.00 N	44.01 -0.90 0.00 N	42.76 -1.19 0.00 N	41.21 -0.98 0.00 N	46.28 -1.19 0.00 N	40.92 -1.09 0.00 N
CSC___481_PGEN 24222	31.42 2.88 -1.25 N	22.24 1.81 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.96 2.24 -22.88 N	51.20 3.09 -16.35 N	51.88 3.49 -15.27 N	54.00 4.27 -9.96 N	56.88 4.42 -8.53 N	55.30 4.01 -5.84 N	87.95 4.55 -36.56 N	77.14 5.06 -24.48 N	68.46 5.18 -15.00 N	92.48 5.08 -40.69 N	66.12 5.29 -11.89 N	59.78 4.74 -12.24 N	63.98 3.39 -25.84 N	53.05 2.25 -7.58 N	54.70 2.86 -6.93 N	57.22 2.88 -10.39 N	57.77 3.12 -12.45 N	54.92 3.58 -3.87 N	54.74 3.94 -8.78 N
DANSKAMMER___1 23586	28.64 1.35 0.00 N	20.22 0.71 0.00 N	30.66 1.01 0.00 N	25.69 0.79 0.00 N	21.02 0.63 0.00 N	25.68 0.84 0.00 N	33.00 1.23 0.00 N	35.01 1.89 0.00 N	42.12 2.34 0.00 N	46.56 2.63 0.00 N	48.43 2.98 0.00 N	49.96 3.12 0.00 N	50.92 3.33 0.00 N	51.66 3.38 0.00 N	55.27 3.32 -5.24 N	53.83 3.54 -1.35 N	53.37 3.19 -7.37 N	47.65 2.61 -10.52 N	45.83 2.61 0.00 N	47.44 2.54 0.00 N	46.47 2.52 0.00 N	44.65 2.46 0.00 N	49.86 2.39 0.00 N	44.09 2.08 0.00 N
DANSKAMMER___2 23589	28.64 1.35 0.00 N	20.22 0.71 0.00 N	30.66 1.01 0.00 N	25.69 0.79 0.00 N	21.02 0.63 0.00 N	25.68 0.84 0.00 N	33.00 1.23 0.00 N	35.01 1.89 0.00 N	42.12 2.34 0.00 N	46.56 2.63 0.00 N	48.43 2.98 0.00 N	49.96 3.12 0.00 N	50.92 3.33 0.00 N	51.66 3.38 0.00 N	55.27 3.32 -5.24 N	53.83 3.54 -1.35 N	53.37 3.19 -7.37 N	47.65 2.38 -10.52 N	45.83 2.61 0.00 N	47.44 2.54 0.00 N	46.47 2.52 0.00 N	44.65 2.46 0.00 N	49.86 2.39 0.00 N	44.09 2.08 0.00 N

DANSKAMMER___3 23590	28.64 1.35 0.00 N	20.22 0.71 0.00 N	30.66 1.01 0.00 N	25.69 0.79 0.00 N	21.02 0.63 0.00 N	25.68 0.84 0.00 N	33.00 1.23 0.00 N	35.01 1.89 0.00 N	42.12 2.34 0.00 N	46.56 2.63 0.00 N	48.43 2.98 0.00 N	49.96 3.12 0.00 N	50.92 3.33 0.00 N	51.66 3.38 0.00 N	55.27 3.32 -5.24 N	53.83 3.54 -1.35 N	53.37 3.19 -7.37 N	47.65 2.38 -10.52 N	45.83 2.61 0.00 N	47.44 2.54 0.00 N	46.47 2.52 0.00 N	44.65 2.46 0.00 N	49.86 2.39 0.00 N	44.09 2.08 0.00 N
DANSKAMMER___4 23591	28.64 1.35 0.00 N	20.22 0.71 0.00 N	30.66 1.01 0.00 N	25.69 0.79 0.00 N	21.02 0.63 0.00 N	25.68 0.84 0.00 N	33.00 1.23 0.00 N	35.01 1.89 0.00 N	42.12 2.34 0.00 N	46.56 2.63 0.00 N	48.43 2.98 0.00 N	49.96 3.12 0.00 N	50.92 3.33 0.00 N	51.66 3.38 0.00 N	55.27 3.32 -5.24 N	53.83 3.54 -1.35 N	53.37 3.19 -7.37 N	47.65 2.38 -10.52 N	45.83 2.61 0.00 N	47.44 2.54 0.00 N	46.47 2.52 0.00 N	44.65 2.46 0.00 N	49.86 2.39 0.00 N	44.09 2.08 0.00 N
DANSKAMMER___DIESEL 23592	28.64 1.35 0.00 N	20.22 0.71 0.00 N	30.66 1.01 0.00 N	25.69 0.79 0.00 N	21.02 0.63 0.00 N	25.68 0.84 0.00 N	33.00 1.23 0.00 N	35.01 1.89 0.00 N	42.12 2.34 0.00 N	46.56 2.63 0.00 N	48.43 2.98 0.00 N	49.96 3.12 0.00 N	50.92 3.33 0.00 N	51.66 3.38 0.00 N	55.27 3.32 -5.24 N	53.83 3.54 -1.35 N	53.37 3.19 -7.37 N	47.65 2.38 -10.52 N	45.83 2.61 0.00 N	47.44 2.54 0.00 N	46.47 2.52 0.00 N	44.65 2.46 0.00 N	49.86 2.39 0.00 N	44.09 2.08 0.00 N
DASHVILLE___HYD 23610	28.64 1.36 0.00 N	20.23 0.73 0.00 N	30.69 1.04 0.00 N	25.73 0.83 0.00 N	21.06 0.67 0.00 N	25.72 0.88 0.00 N	33.08 1.32 0.00 N	35.04 1.92 0.00 N	42.04 2.26 0.00 N	46.46 2.54 0.00 N	48.30 2.85 0.00 N	49.79 2.95 0.00 N	50.72 3.12 0.00 N	51.45 3.17 0.00 N	55.12 3.11 -5.29 N	53.60 3.30 -1.36 N	53.23 2.97 -7.45 N	43.30 2.27 -6.28 N	45.64 2.42 0.00 N	47.44 2.54 0.00 N	46.47 2.52 0.00 N	44.20 2.01 0.00 N	49.81 2.34 0.00 N	44.06 2.04 0.00 N
DOGLEVILLE___HYD 23807	28.98 1.69 0.00 N	20.45 0.94 0.00 N	31.11 1.46 0.00 N	26.05 1.15 0.00 N	21.39 1.00 0.00 N	26.15 1.31 0.00 N	33.46 1.70 0.00 N	35.44 2.32 0.00 N	42.83 3.06 0.00 N	47.38 3.46 0.00 N	49.22 3.77 0.00 N	50.70 3.86 0.00 N	51.42 3.82 0.00 N	52.13 3.85 0.00 N	50.29 3.71 0.13 N	52.90 3.99 0.03 N	46.19 3.55 0.18 N	37.55 2.80 0.00 N	46.25 3.03 0.00 N	48.05 3.14 0.00 N	47.37 3.42 0.00 N	45.14 2.96 0.00 N	50.16 2.69 0.00 N	44.31 2.29 0.00 N
DUNKIRK___1 23563	24.50 -2.79 0.00 N	17.38 -2.13 0.00 N	26.32 -3.33 0.00 N	22.42 -2.47 0.00 N	18.30 -2.09 0.00 N	22.37 -2.47 0.00 N	28.64 -3.12 0.00 N	29.91 -3.21 0.00 N	35.47 -4.30 0.00 N	39.03 -4.89 0.00 N	40.88 -4.57 0.00 N	42.42 -4.42 0.00 N	43.70 -3.90 0.00 N	44.35 -3.93 0.00 N	43.99 -3.61 -0.88 N	45.56 -3.61 -0.23 N	41.03 -3.04 -1.26 N	32.52 -2.23 0.00 N	40.76 -2.46 0.00 N	42.60 -2.31 0.00 N	40.99 -2.96 0.00 N	39.38 -2.81 0.00 N	43.70 -3.77 0.00 N	38.10 -3.92 0.00 N
DUNKIRK___2 23564	24.50 -2.79 0.00 N	17.38 -2.13 0.00 N	26.32 -3.33 0.00 N	22.42 -2.47 0.00 N	18.30 -2.09 0.00 N	22.37 -2.47 0.00 N	28.64 -3.12 0.00 N	29.91 -3.21 0.00 N	35.47 -4.30 0.00 N	39.03 -4.89 0.00 N	40.88 -4.57 0.00 N	42.42 -4.42 0.00 N	43.70 -3.90 0.00 N	44.35 -3.93 0.00 N	43.99 -3.61 -0.88 N	45.56 -3.61 -0.23 N	41.03 -3.04 -1.26 N	32.52 -2.23 0.00 N	40.76 -2.46 0.00 N	42.60 -2.31 0.00 N	40.99 -2.96 0.00 N	39.38 -2.81 0.00 N	43.70 -3.77 0.00 N	38.10 -3.92 0.00 N
DUNKIRK___3 23565	24.72 -2.57 0.00 N	17.54 -1.97 0.00 N	26.60 -3.05 0.00 N	22.64 -2.26 0.00 N	18.47 -1.92 0.00 N	22.56 -2.28 0.00 N	28.89 -2.87 0.00 N	30.16 -2.96 0.00 N	35.86 -3.91 0.00 N	39.56 -4.37 0.00 N	41.45 -4.00 0.00 N	42.98 -3.86 0.00 N	44.24 -3.36 0.00 N	44.91 -3.37 0.00 N	44.51 -3.10 -0.90 N	46.10 -3.08 -0.23 N	41.45 -2.64 -1.28 N	32.88 -1.87 0.00 N	41.20 -2.03 0.00 N	43.05 -1.86 0.00 N	41.43 -2.52 0.00 N	39.73 -2.46 0.00 N	44.21 -3.26 0.00 N	38.60 -3.42 0.00 N
DUNKIRK___4 23566	24.72 -2.57 0.00 N	17.54 -1.97 0.00 N	26.60 -3.05 0.00 N	22.64 -2.26 0.00 N	18.47 -1.92 0.00 N	22.56 -2.28 0.00 N	28.89 -2.87 0.00 N	30.16 -2.96 0.00 N	35.86 -3.91 0.00 N	39.56 -4.37 0.00 N	41.45 -4.00 0.00 N	42.98 -3.86 0.00 N	44.24 -3.36 0.00 N	44.91 -3.37 0.00 N	44.51 -3.10 -0.90 N	46.10 -3.08 -0.23 N	41.45 -2.64 -1.28 N	32.88 -1.87 0.00 N	41.20 -2.03 0.00 N	43.05 -1.86 0.00 N	41.43 -2.52 0.00 N	39.73 -2.46 0.00 N	44.21 -3.26 0.00 N	38.60 -3.42 0.00 N
EAST HAMPTON___GT 23717	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
EAST RIVER___6 23660	30.23 2.94 0.00 N	21.23 1.72 0.00 N	32.05 2.40 0.00 N	26.88 1.98 0.00 N	21.94 1.56 0.00 N	26.87 2.03 0.00 N	34.66 2.90 0.00 N	36.79 3.67 0.00 N	44.57 4.69 -0.10 N	49.29 5.37 0.00 N	57.10 5.85 -5.81 N	58.82 6.20 -5.78 N	57.96 6.58 -3.78 N	55.58 6.62 -0.68 N	104.46 6.41 -51.33 N	85.40 6.78 -29.68 N	110.59 6.04 -61.74 N	122.90 4.64 -83.51 N	139.56 4.55 -91.79 N	99.93 4.88 -50.14 N	118.79 4.78 -70.06 N	98.63 4.22 -52.22 N	58.54 4.44 -6.62 N	46.20 4.18 0.00 N
EAST RIVER___7 23524	30.23 2.94 0.00 N	21.23 1.72 0.00 N	32.05 2.40 0.00 N	26.88 1.98 0.00 N	21.94 1.56 0.00 N	26.87 2.03 0.00 N	34.66 2.90 0.00 N	36.79 3.67 0.00 N	44.57 4.69 -0.10 N	49.29 5.37 0.00 N	57.10 5.85 -5.81 N	58.82 6.20 -5.78 N	57.96 6.58 -3.78 N	55.58 6.62 -0.68 N	104.46 6.41 -51.33 N	85.40 6.78 -29.68 N	110.59 6.04 -61.74 N	122.90 4.64 -83.51 N	139.56 4.55 -91.79 N	99.93 4.88 -50.14 N	118.79 4.78 -70.06 N	98.63 4.22 -52.22 N	58.54 4.44 -6.62 N	46.20 4.18 0.00 N
EAST_HAMPTON___DIESEL 23722	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N

ELEC_TRO_TEK 24086	31.46 2.93 -1.25 N	22.18 1.76 -0.92 N	32.17 2.52 0.00 N	29.79 2.11 -2.78 N	49.03 1.71 -26.94 N	49.86 2.14 -22.88 N	51.12 3.01 -16.35 N	52.01 3.63 -15.27 N	54.27 4.53 -9.96 N	57.51 5.05 -8.53 N	56.84 5.36 -6.03 N	89.32 5.92 -36.56 N	78.35 6.28 -24.48 N	69.63 6.35 -15.00 N	93.60 6.20 -40.69 N	67.34 6.50 -11.89 N	60.86 5.82 -12.23 N	65.00 4.41 -25.84 N	54.86 4.06 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.90 4.55 -3.87 N	55.04 4.24 -8.78 N
E_CANADA_CAP_HY 24051	28.14 0.85 0.00 N	20.60 1.09 0.00 N	31.28 1.63 0.00 N	26.18 1.29 0.00 N	21.48 1.09 0.00 N	26.12 1.00 0.00 N	33.45 1.69 0.00 N	34.24 1.12 0.00 N	41.08 1.30 0.00 N	45.27 1.34 0.00 N	46.36 0.90 0.00 N	47.73 0.89 0.00 N	48.28 0.68 0.00 N	48.91 0.63 0.00 N	55.63 0.58 -8.33 N	51.46 0.38 -2.14 N	54.69 0.17 -11.71 N	36.18 0.33 -1.10 N	44.32 1.09 0.00 N	45.61 0.70 0.00 N	44.66 0.71 0.00 N	43.34 1.15 0.00 N	48.98 1.51 0.00 N	43.19 1.17 0.00 N
E_CANADA_MHWK_HY 24050	28.98 1.69 0.00 N	20.45 0.94 0.00 N	31.11 1.46 0.00 N	26.05 1.15 0.00 N	21.39 1.00 0.00 N	26.15 1.31 0.00 N	33.46 1.70 0.00 N	35.44 2.32 0.00 N	42.83 3.06 0.00 N	47.38 3.46 0.00 N	49.22 3.77 0.00 N	50.70 3.86 0.00 N	51.42 3.82 0.00 N	52.13 3.85 0.00 N	50.29 3.71 0.13 N	52.90 3.99 0.03 N	46.19 3.55 0.18 N	37.55 2.80 0.00 N	46.25 3.03 0.00 N	48.05 3.14 0.00 N	47.37 3.42 0.00 N	45.14 2.96 0.00 N	50.16 2.69 0.00 N	44.31 2.29 0.00 N
E_FISHKILL___LBMP 23776	28.19 0.90 0.00 N	19.96 0.45 0.00 N	30.31 0.66 0.00 N	25.46 0.56 0.00 N	20.83 0.44 0.00 N	25.41 0.57 0.00 N	32.57 0.81 0.00 N	34.27 1.15 0.00 N	41.24 1.46 0.00 N	45.59 1.67 0.00 N	47.37 1.92 0.00 N	48.82 1.97 0.00 N	49.69 2.09 0.00 N	50.42 2.14 0.00 N	54.04 2.11 -5.22 N	52.54 2.26 -1.34 N	52.21 2.05 -7.34 N	56.49 1.62 -20.12 N	50.26 1.86 -5.17 N	53.25 1.87 -6.47 N	56.17 1.83 -10.39 N	53.53 1.48 -9.86 N	49.17 1.69 0.00 N	43.45 1.43 0.00 N
FAR ROCKAWAY___4 23548	31.67 3.13 -1.25 N	22.30 1.88 -0.92 N	32.32 2.67 0.00 N	29.89 2.22 -2.78 N	49.12 1.79 -26.94 N	49.98 2.26 -22.88 N	51.23 3.12 -16.35 N	52.22 3.83 -15.27 N	54.37 4.63 -9.96 N	56.69 4.23 -8.53 N	55.01 3.52 -6.03 N	87.49 4.09 -36.56 N	76.23 4.15 -24.48 N	67.74 4.46 -15.00 N	91.72 4.32 -40.69 N	65.49 4.66 -11.89 N	59.36 4.31 -12.23 N	63.84 3.25 -25.84 N	53.21 2.41 -7.58 N	54.83 3.00 -6.93 N	57.22 2.88 -10.39 N	57.69 3.05 -12.45 N	55.43 4.09 -3.87 N	54.59 3.79 -8.78 N
FENNER___WINDPWR 24204	27.62 0.33 0.00 N	19.84 0.33 0.00 N	30.20 0.55 0.00 N	25.30 0.40 0.00 N	20.73 0.35 0.00 N	25.25 0.41 0.00 N	32.36 0.60 0.00 N	33.60 0.48 0.00 N	40.31 0.53 0.00 N	44.52 0.60 0.00 N	46.06 0.60 0.00 N	47.52 0.68 0.00 N	48.21 0.61 0.00 N	48.85 0.57 0.00 N	47.41 0.56 -0.14 N	49.54 0.56 -0.04 N	43.56 0.54 -0.21 N	35.16 0.41 0.00 N	43.81 0.58 0.00 N	45.35 0.44 0.00 N	44.39 0.44 0.00 N	42.61 0.42 0.00 N	48.03 0.56 0.00 N	42.61 0.60 0.00 N
FIBERTEK___ENERGY 23856	26.39 -0.90 0.00 N	18.90 -0.61 0.00 N	28.72 -0.93 0.00 N	24.15 -0.75 0.00 N	19.79 -0.60 0.00 N	24.12 -0.72 0.00 N	30.89 -0.87 0.00 N	32.11 -1.00 0.00 N	38.53 -1.25 0.00 N	42.54 -1.38 0.00 N	44.07 -1.39 0.00 N	45.26 -1.58 0.00 N	46.03 -1.57 0.00 N	46.64 -1.64 0.00 N	45.55 -1.59 -0.42 N	47.36 -1.70 -0.11 N	41.99 -1.44 -0.62 N	33.70 -1.06 0.00 N	42.27 -0.96 0.00 N	44.01 -0.90 0.00 N	42.76 -1.19 0.00 N	41.21 -0.98 0.00 N	46.28 -1.19 0.00 N	40.92 -1.09 0.00 N
FITZPATRICK____ 23598	26.16 -1.13 0.00 N	18.69 -0.82 0.00 N	28.39 -1.26 0.00 N	23.86 -1.04 0.00 N	19.54 -0.85 0.00 N	23.81 -1.03 0.00 N	30.45 -1.31 0.00 N	31.69 -1.43 0.00 N	38.03 -1.74 0.00 N	41.93 -1.99 0.00 N	43.40 -2.05 0.00 N	44.70 -2.15 0.00 N	45.48 -2.12 0.00 N	46.10 -2.18 0.00 N	44.88 -2.12 -0.28 N	46.80 -2.22 -0.07 N	41.27 -1.94 -0.40 N	33.28 -1.47 0.00 N	41.49 -1.73 0.00 N	43.11 -1.80 0.00 N	42.19 -1.76 0.00 N	40.50 -1.69 0.00 N	45.65 -1.83 0.00 N	40.45 -1.57 0.00 N
FORT ORANGE____ 23900	29.45 2.16 0.00 N	21.11 1.60 0.00 N	32.15 2.50 0.00 N	26.81 1.91 0.00 N	22.03 1.64 0.00 N	26.83 1.99 0.00 N	34.31 2.55 0.00 N	35.73 2.61 0.00 N	43.00 3.22 0.00 N	47.32 3.40 0.00 N	48.66 3.21 0.00 N	49.99 3.15 0.00 N	50.38 2.78 0.00 N	51.07 2.79 0.00 N	55.76 2.64 -6.41 N	53.33 2.74 -1.65 N	54.20 2.37 -9.02 N	38.18 1.70 -1.73 N	45.29 2.06 0.00 N	46.73 1.83 0.00 N	46.30 2.35 0.00 N	44.29 2.11 0.00 N	50.24 2.77 0.00 N	44.79 2.78 0.00 N
FORT_DRUM_COGEN 23780	27.04 -0.25 0.00 N	19.62 0.11 0.00 N	29.97 0.32 0.00 N	25.12 0.22 0.00 N	20.55 0.16 0.00 N	25.00 0.16 0.00 N	32.17 0.41 0.00 N	33.02 -0.10 0.00 N	39.47 -0.30 0.00 N	43.39 -0.53 0.00 N	44.73 -0.72 0.00 N	45.89 -0.95 0.00 N	46.90 -0.69 0.00 N	47.56 -0.72 0.00 N	46.06 -0.81 -0.16 N	48.04 -0.95 -0.04 N	42.30 -0.73 -0.23 N	34.10 -0.65 0.00 N	43.22 0.00 0.00 N	44.21 -0.70 0.00 N	43.11 -0.85 0.00 N	41.76 -0.43 0.00 N	46.93 -0.55 0.00 N	41.79 -0.22 0.00 N
FPL_FAR_ROCK_GT1 24212	31.67 3.13 -1.25 N	22.30 1.88 -0.92 N	32.32 2.67 0.00 N	29.89 2.22 -2.78 N	49.12 1.79 -26.94 N	49.98 2.26 -22.88 N	51.23 3.12 -16.35 N	52.22 3.83 -15.27 N	54.37 4.63 -9.96 N	56.69 4.23 -8.53 N	55.01 3.52 -6.03 N	87.49 4.09 -36.56 N	76.23 4.15 -24.48 N	67.74 4.46 -15.00 N	91.72 4.32 -40.69 N	65.49 4.66 -11.89 N	59.36 4.31 -12.23 N	63.84 3.25 -25.84 N	53.21 2.41 -7.58 N	54.83 3.00 -6.93 N	57.22 2.88 -10.39 N	57.69 3.05 -12.45 N	55.43 4.09 -3.87 N	54.59 3.79 -8.78 N
FPL_FAR_ROCK_GT2 23815	31.67 3.13 -1.25 N	22.30 1.88 -0.92 N	32.32 2.67 0.00 N	29.89 2.22 -2.78 N	49.12 1.79 -26.94 N	49.98 2.26 -22.88 N	51.23 3.12 -16.35 N	52.22 3.83 -15.27 N	54.37 4.63 -9.96 N	56.69 4.23 -8.53 N	55.01 3.52 -6.03 N	87.49 4.09 -36.56 N	76.23 4.15 -24.48 N	67.74 4.46 -15.00 N	91.72 4.32 -40.69 N	65.49 4.66 -11.89 N	59.36 4.31 -12.23 N	63.84 3.25 -25.84 N	53.21 2.41 -7.58 N	54.83 3.00 -6.93 N	57.22 2.88 -10.39 N	57.69 3.05 -12.45 N	55.43 4.09 -3.87 N	54.59 3.79 -8.78 N
FRANKLIN_FALL_HYD 24054	27.33 0.04 0.00 N	19.68 0.18 0.00 N	29.95 0.30 0.00 N	25.14 0.24 0.00 N	20.56 0.17 0.00 N	25.03 0.19 0.00 N	31.94 0.18 0.00 N	33.10 -0.02 0.00 N	39.63 -0.15 0.00 N	43.75 -0.17 0.00 N	45.12 -0.33 0.00 N	46.59 -0.25 0.00 N	47.15 -0.45 0.00 N	47.86 -0.42 0.00 N	46.29 -0.39 0.03 N	48.51 -0.42 0.01 N	42.35 -0.39 0.07 N	34.36 -0.40 0.00 N	42.79 -0.43 0.00 N	44.46 -0.45 0.00 N	43.51 -0.44 0.00 N	41.87 -0.32 0.00 N	47.22 -0.25 0.00 N	41.84 -0.18 0.00 N

FULTON COGEN____ 23766	26.60 -0.69 0.00 N	19.06 -0.45 0.00 N	28.99 -0.66 0.00 N	24.34 -0.56 0.00 N	19.92 -0.47 0.00 N	24.27 -0.57 0.00 N	31.07 -0.69 0.00 N	32.26 -0.86 0.00 N	38.71 -1.07 0.00 N	42.70 -1.22 0.00 N	44.17 -1.29 0.00 N	45.47 -1.37 0.00 N	46.24 -1.35 0.00 N	46.88 -1.40 0.00 N	45.67 -1.39 -0.35 N	47.56 -1.48 -0.09 N	42.08 -1.24 -0.51 N	33.78 -0.97 0.00 N	42.36 -0.87 0.00 N	44.01 -0.90 0.00 N	42.70 -1.26 0.00 N	40.92 -1.27 0.00 N	46.31 -1.16 0.00 N	41.08 -0.93 0.00 N
G.F.CEMENT____DRP 24184	28.59 1.30 0.00 N	20.73 1.22 0.00 N	31.97 2.32 0.00 N	26.67 1.78 0.00 N	21.92 1.54 0.00 N	26.67 1.83 0.00 N	33.80 2.03 0.00 N	34.60 1.49 0.00 N	41.64 1.87 0.00 N	46.04 2.11 0.00 N	47.52 2.06 0.00 N	48.85 2.01 0.00 N	48.84 1.24 0.00 N	49.62 1.34 0.00 N	54.63 1.23 -6.69 N	51.94 1.27 -1.72 N	53.35 1.12 -9.41 N	37.16 0.68 -1.73 N	44.11 0.88 0.00 N	45.41 0.50 0.00 N	44.92 0.96 0.00 N	42.94 0.75 0.00 N	48.92 1.45 0.00 N	44.09 2.07 0.00 N
GARDENVILLE____LBMP 24039	24.61 -2.68 0.00 N	17.56 -1.95 0.00 N	26.65 -3.00 0.00 N	22.73 -2.16 0.00 N	18.52 -1.87 0.00 N	22.55 -2.30 0.00 N	28.86 -2.90 0.00 N	29.91 -3.21 0.00 N	35.59 -4.18 0.00 N	39.30 -4.63 0.00 N	41.36 -4.09 0.00 N	42.59 -4.25 0.00 N	43.99 -3.61 0.00 N	44.66 -3.62 0.00 N	43.99 -3.56 -0.84 N	45.56 -3.60 -0.22 N	40.68 -3.33 -1.19 N	32.53 -2.22 0.00 N	41.16 -2.07 0.00 N	42.94 -1.96 0.00 N	41.29 -2.67 0.00 N	39.56 -2.63 0.00 N	44.24 -3.23 0.00 N	38.70 -3.32 0.00 N
GENERAL____MILLS 23808	25.42 -1.87 0.00 N	18.08 -1.43 0.00 N	27.46 -2.19 0.00 N	23.34 -1.56 0.00 N	19.03 -1.36 0.00 N	23.19 -1.65 0.00 N	29.74 -2.02 0.00 N	31.01 -2.11 0.00 N	37.06 -2.71 0.00 N	41.07 -2.85 0.00 N	43.13 -2.32 0.00 N	44.64 -2.21 0.00 N	45.83 -1.77 0.00 N	46.54 -1.74 0.00 N	45.94 -1.62 -0.84 N	47.62 -1.54 -0.22 N	42.55 -1.46 -1.20 N	33.95 -0.80 0.00 N	42.78 -0.44 0.00 N	44.86 -0.05 0.00 N	42.87 -1.08 0.00 N	41.01 -1.18 0.00 N	45.78 -1.70 0.00 N	40.08 -1.93 0.00 N
GE_PLASTICS____DRP 24183	28.82 1.53 0.00 N	20.76 1.25 0.00 N	31.68 2.03 0.00 N	26.44 1.54 0.00 N	21.74 1.35 0.00 N	26.42 1.58 0.00 N	33.68 1.92 0.00 N	34.93 1.81 0.00 N	41.93 2.16 0.00 N	46.14 2.21 0.00 N	47.39 1.94 0.00 N	48.68 1.84 0.00 N	48.97 1.37 0.00 N	49.64 1.36 0.00 N	54.45 1.27 -6.47 N	51.89 1.29 -1.66 N	52.97 1.06 -9.10 N	35.90 0.67 -0.47 N	44.20 0.98 0.00 N	45.37 0.47 0.00 N	44.92 0.96 0.00 N	43.41 1.22 0.00 N	49.15 1.67 0.00 N	43.82 1.80 0.00 N
GILBOA____1 23756	29.10 1.82 0.00 N	21.02 1.52 0.00 N	32.10 2.45 0.00 N	26.79 1.89 0.00 N	22.07 1.68 0.00 N	26.77 1.93 0.00 N	33.99 2.23 0.00 N	35.20 2.08 0.00 N	42.32 2.54 0.00 N	46.57 2.65 0.00 N	47.83 2.37 0.00 N	49.12 2.28 0.00 N	49.47 1.88 0.00 N	50.15 1.87 0.00 N	53.48 1.75 -5.03 N	52.02 1.78 -1.29 N	51.38 1.51 -7.06 N	33.75 1.03 2.04 N	44.46 1.24 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.85 1.66 0.00 N	49.63 2.16 0.00 N	44.26 2.24 0.00 N
GILBOA____2 23757	29.10 1.82 0.00 N	21.02 1.52 0.00 N	32.10 2.45 0.00 N	26.79 1.89 0.00 N	22.07 1.68 0.00 N	26.77 1.93 0.00 N	33.99 2.23 0.00 N	35.20 2.08 0.00 N	42.32 2.54 0.00 N	46.57 2.65 0.00 N	47.83 2.37 0.00 N	49.12 2.28 0.00 N	49.47 1.88 0.00 N	50.15 1.87 0.00 N	53.48 1.75 -5.03 N	52.02 1.78 -1.29 N	51.38 1.51 -7.06 N	33.75 1.03 2.04 N	44.46 1.24 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.85 1.66 0.00 N	49.63 2.16 0.00 N	44.26 2.24 0.00 N
GILBOA____3 23758	29.10 1.82 0.00 N	21.02 1.52 0.00 N	32.10 2.45 0.00 N	26.79 1.89 0.00 N	22.07 1.68 0.00 N	26.77 1.93 0.00 N	33.99 2.23 0.00 N	35.20 2.08 0.00 N	42.32 2.54 0.00 N	46.57 2.65 0.00 N	47.83 2.37 0.00 N	49.12 2.28 0.00 N	49.47 1.88 0.00 N	50.15 1.87 0.00 N	53.48 1.75 -5.03 N	52.02 1.78 -1.29 N	51.38 1.51 -7.06 N	33.75 1.03 2.04 N	44.46 1.24 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.85 1.66 0.00 N	49.63 2.16 0.00 N	44.26 2.24 0.00 N
GILBOA____4 23759	29.10 1.82 0.00 N	21.02 1.52 0.00 N	32.10 2.45 0.00 N	26.79 1.89 0.00 N	22.07 1.68 0.00 N	26.77 1.93 0.00 N	33.99 2.23 0.00 N	35.20 2.08 0.00 N	42.32 2.54 0.00 N	46.57 2.65 0.00 N	47.83 2.37 0.00 N	49.12 2.28 0.00 N	49.47 1.88 0.00 N	50.15 1.87 0.00 N	53.48 1.75 -5.03 N	52.02 1.78 -1.29 N	51.38 1.51 -7.06 N	33.75 1.03 2.04 N	44.46 1.24 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.85 1.66 0.00 N	49.63 2.16 0.00 N	44.26 2.24 0.00 N
GILBOA____ 23599	29.10 1.82 0.00 N	21.02 1.52 0.00 N	32.10 2.45 0.00 N	26.79 1.89 0.00 N	22.07 1.68 0.00 N	26.77 1.93 0.00 N	33.99 2.23 0.00 N	35.20 2.08 0.00 N	42.32 2.54 0.00 N	46.57 2.65 0.00 N	47.83 2.37 0.00 N	49.12 2.28 0.00 N	49.47 1.88 0.00 N	50.15 1.87 0.00 N	53.48 1.75 -5.03 N	52.02 1.78 -1.29 N	51.38 1.51 -7.06 N	33.75 1.03 2.04 N	44.46 1.24 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.85 1.66 0.00 N	49.63 2.16 0.00 N	44.26 2.24 0.00 N
GINNA____ 23603	26.25 -1.04 0.00 N	19.02 -0.49 0.00 N	28.94 -0.71 0.00 N	24.22 -0.67 0.00 N	19.88 -0.51 0.00 N	24.21 -0.63 0.00 N	31.02 -0.75 0.00 N	31.98 -1.14 0.00 N	38.45 -1.33 0.00 N	42.46 -1.47 0.00 N	43.85 -1.60 0.00 N	45.15 -1.69 0.00 N	45.58 -2.01 0.00 N	46.26 -2.02 0.00 N	45.24 -2.06 -0.59 N	46.91 -2.19 -0.15 N	41.51 -2.14 -0.84 N	33.08 -1.67 0.00 N	41.47 -1.75 0.00 N	42.83 -2.08 0.00 N	41.97 -1.98 0.00 N	40.61 -1.58 0.00 N	45.90 -1.58 0.00 N	40.70 -1.31 0.00 N
GLEN PARK____ 23778	27.20 -0.09 0.00 N	19.74 0.24 0.00 N	30.17 0.52 0.00 N	25.27 0.38 0.00 N	20.68 0.29 0.00 N	25.16 0.32 0.00 N	32.38 0.62 0.00 N	33.24 0.12 0.00 N	39.78 0.00 0.00 N	43.63 -0.29 0.00 N	44.99 -0.46 0.00 N	46.12 -0.73 0.00 N	47.28 -0.32 0.00 N	47.93 -0.35 0.00 N	46.39 -0.51 -0.19 N	48.35 -0.65 -0.05 N	42.59 -0.49 -0.27 N	34.34 -0.41 0.00 N	43.50 0.27 0.00 N	44.46 -0.45 0.00 N	43.51 -0.44 0.00 N	42.02 -0.17 0.00 N	47.29 -0.19 0.00 N	42.11 0.09 0.00 N
GLENWOOD_IC_1_G5 23712	31.65 3.11 -1.25 N	22.26 1.83 -0.92 N	32.29 2.64 0.00 N	29.93 2.26 -2.78 N	49.18 1.85 -26.94 N	50.03 2.31 -22.88 N	51.31 3.20 -16.35 N	52.33 3.94 -15.27 N	54.65 4.91 -9.96 N	57.73 5.27 -8.53 N	57.19 5.74 -5.99 N	89.33 5.93 -36.56 N	78.00 5.92 -24.48 N	69.37 6.09 -15.00 N	93.33 5.93 -40.69 N	67.14 6.30 -11.89 N	60.73 5.69 -12.23 N	64.89 4.30 -25.84 N	55.10 4.29 -7.58 N	56.28 4.44 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.85 4.50 -3.87 N	55.27 4.47 -8.78 N

23688	GLENWOOD_IC_2_G1	31.65	22.26	32.29	29.93	49.18	50.03	51.31	52.33	54.65	57.73	56.81	89.33	78.00	69.37	93.33	67.14	60.73	64.89	55.10	56.28	58.69	58.81	55.85	55.27
		3.11	1.83	2.64	2.26	1.85	2.31	3.20	3.94	4.91	5.27	5.74	5.93	5.92	6.09	5.93	6.30	5.69	4.30	4.29	4.44	4.34	4.17	4.50	4.47
		-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.62	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23689	GLENWOOD_IC_3_G1	31.65	22.26	32.29	29.93	49.18	50.03	51.31	52.33	54.65	57.73	56.81	89.33	78.00	69.37	93.33	67.14	60.73	64.89	55.10	56.28	58.69	58.81	55.85	55.27
		3.11	1.83	2.64	2.26	1.85	2.31	3.20	3.94	4.91	5.27	5.74	5.93	5.92	6.09	5.93	6.30	5.69	4.30	4.29	4.44	4.34	4.17	4.50	4.47
		-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.62	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23550	GLENWOOD___4	31.65	22.26	32.29	29.93	49.18	50.03	51.31	52.33	54.65	57.73	57.19	89.33	78.00	69.37	93.33	67.14	60.73	64.89	55.10	56.28	58.69	58.81	55.85	55.27
		3.11	1.83	2.64	2.26	1.85	2.31	3.20	3.94	4.91	5.27	5.74	5.93	5.92	6.09	5.93	6.30	5.69	4.30	4.29	4.44	4.34	4.17	4.50	4.47
		-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.99	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23614	GLENWOOD___5	31.65	22.26	32.29	29.93	49.18	50.03	51.31	52.33	54.65	57.73	57.19	89.33	78.00	69.37	93.33	67.14	60.73	64.89	55.10	56.28	58.69	58.81	55.85	55.27
		3.11	1.83	2.64	2.26	1.85	2.31	3.20	3.94	4.91	5.27	5.74	5.93	5.92	6.09	5.93	6.30	5.69	4.30	4.29	4.44	4.34	4.17	4.50	4.47
		-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.99	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23814	GLOBAL_GREEN_PORT_GT1	31.39	22.22	32.27	29.88	49.14	49.92	51.16	51.83	53.95	56.81	55.22	87.83	77.02	68.33	92.35	65.99	59.67	63.85	52.74	54.64	57.22	57.51	54.85	54.68
		2.85	1.79	2.62	2.20	1.82	2.21	3.05	3.45	4.21	4.35	3.93	4.43	4.94	5.05	4.95	5.16	4.62	3.26	1.93	2.81	2.88	2.87	3.51	3.88
		-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.84	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84</						

24079	GOWANUS_GT1_3	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
		3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
		-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
		3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
		-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
		3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
		-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
		3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
		-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
		3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
		-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90</											

24121	56.09	55.35	51.67	27.25	22.25	27.23	35.13	49.01	54.42	50.38	58.05	114.09	59.49	111.44	103.70	84.25	109.37	121.84	138.12	98.43	117.32	97.22	57.69	90.13
	3.34	2.01	2.84	2.35	1.86	2.39	3.37	4.20	5.27	5.96	6.44	6.68	7.00	7.04	5.65	5.63	4.82	3.57	3.11	3.38	3.30	2.81	3.60	4.79
	-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
	3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
	-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
	3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
	-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
	3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
	-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70.06	-52.22	-6.62	-43.33
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	56.07	55.33	51.65	27.23	22.24	27.22	35.11	48.98	54.38	50.19	57.84	113.87	59.11	111.04	104.10	85.00	110.16	122.42	138.72	98.93	118.01	98.16	58.27	90.09
	3.32	1.99	2.81	2.33	1.85	2.38	3.34	4.16	5.23	5.76	6.23	6.46	6.61	6.63	6.05	6.38	5.61	4.16	3.70	3.88	3.99	3.75	4.18	4.74
	-25.46	-33.83	-19.18	0.00	0.00	0.00	0.00	-11.69	-9.37	-0.50	-6.16	-60.57	-4.90	-56.13	-51.33	-29.68	-61.74	-83.51	-91.79	-50.14	-70			

GOWANUS_GT4_5 24134	56.09 3.34 -25.46 N	55.35 2.01 -33.83 N	51.67 2.84 -19.18 N	27.25 2.35 0.00 N	22.25 1.86 0.00 N	27.23 2.39 0.00 N	35.13 3.37 0.00 N	49.01 4.20 -11.69 N	54.42 5.27 -9.37 N	50.38 5.96 -0.50 N	58.05 6.44 -6.16 N	114.09 6.68 -60.57 N	59.49 7.00 -4.90 N	111.44 7.04 -56.13 N	103.70 5.65 -51.33 N	84.25 5.63 -29.68 N	109.37 4.82 -61.74 N	121.84 3.57 -83.51 N	138.12 3.11 -91.79 N	98.43 3.38 -50.14 N	117.32 3.30 -70.06 N	97.22 2.81 -52.22 N	57.69 3.60 -6.62 N	90.13 4.79 -43.33 N
GOWANUS_GT4_6 24135	56.09 3.34 -25.46 N	55.35 2.01 -33.83 N	51.67 2.84 -19.18 N	27.25 2.35 0.00 N	22.25 1.86 0.00 N	27.23 2.39 0.00 N	35.13 3.37 0.00 N	49.01 4.20 -11.69 N	54.42 5.27 -9.37 N	50.38 5.96 -0.50 N	58.05 6.44 -6.16 N	114.09 6.68 -60.57 N	59.49 7.00 -4.90 N	111.44 7.04 -56.13 N	103.70 5.65 -51.33 N	84.25 5.63 -29.68 N	109.37 4.82 -61.74 N	121.84 3.57 -83.51 N	138.12 3.11 -91.79 N	98.43 3.38 -50.14 N	117.32 3.30 -70.06 N	97.22 2.81 -52.22 N	57.69 3.60 -6.62 N	90.13 4.79 -43.33 N
GOWANUS_GT4_7 24136	56.09 3.34 -25.46 N	55.35 2.01 -33.83 N	51.67 2.84 -19.18 N	27.25 2.35 0.00 N	22.25 1.86 0.00 N	27.23 2.39 0.00 N	35.13 3.37 0.00 N	49.01 4.20 -11.69 N	54.42 5.27 -9.37 N	50.38 5.96 -0.50 N	58.05 6.44 -6.16 N	114.09 6.68 -60.57 N	59.49 7.00 -4.90 N	111.44 7.04 -56.13 N	103.70 5.65 -51.33 N	84.25 5.63 -29.68 N	109.37 4.82 -61.74 N	121.84 3.57 -83.51 N	138.12 3.11 -91.79 N	98.43 3.38 -50.14 N	117.32 3.30 -70.06 N	97.22 2.81 -52.22 N	57.69 3.60 -6.62 N	90.13 4.79 -43.33 N
GOWANUS_GT4_8 24137	56.09 3.34 -25.46 N	55.35 2.01 -33.83 N	51.67 2.84 -19.18 N	27.25 2.35 0.00 N	22.25 1.86 0.00 N	27.23 2.39 0.00 N	35.13 3.37 0.00 N	49.01 4.20 -11.69 N	54.42 5.27 -9.37 N	50.38 5.96 -0.50 N	58.05 6.44 -6.16 N	114.09 6.68 -60.57 N	59.49 7.00 -4.90 N	111.44 7.04 -56.13 N	103.70 5.65 -51.33 N	84.25 5.63 -29.68 N	109.37 4.82 -61.74 N	121.84 3.57 -83.51 N	138.12 3.11 -91.79 N	98.43 3.38 -50.14 N	117.32 3.30 -70.06 N	97.22 2.81 -52.22 N	57.69 3.60 -6.62 N	90.13 4.79 -43.33 N
GRAHMSVILLE___HY 23607	29.53 2.24 0.00 N	20.78 1.27 0.00 N	31.37 1.72 0.00 N	26.33 1.43 0.00 N	21.50 1.12 0.00 N	26.31 1.47 0.00 N	33.89 2.12 0.00 N	35.94 2.82 0.00 N	43.44 3.67 0.00 N	48.11 4.18 0.00 N	50.12 4.67 0.00 N	51.79 4.95 0.00 N	53.07 5.48 0.00 N	53.94 5.66 0.00 N	56.80 5.63 -4.46 N	55.96 5.88 -1.14 N	54.40 5.32 -6.26 N	44.82 4.11 -5.96 N	48.00 4.78 0.00 N	49.40 4.49 0.00 N	48.35 4.39 0.00 N	46.62 4.43 0.00 N	51.72 4.25 0.00 N	45.41 3.39 0.00 N
GREENIDGE___3 23582	25.96 -1.33 0.00 N	18.75 -0.75 0.00 N	28.56 -1.09 0.00 N	23.87 -1.03 0.00 N	19.54 -0.85 0.00 N	23.89 -0.95 0.00 N	30.74 -1.02 0.00 N	32.45 -0.67 0.00 N	38.89 -0.88 0.00 N	42.61 -1.31 0.00 N	43.94 -1.52 0.00 N	44.79 -2.06 0.00 N	45.97 -1.63 0.00 N	46.63 -1.65 0.00 N	46.06 -1.61 -0.95 N	47.53 -1.66 -0.25 N	43.23 -0.96 -1.37 N	34.13 -0.63 0.00 N	42.53 -0.70 0.00 N	43.94 -0.96 0.00 N	42.60 -1.35 0.00 N	40.78 -1.41 0.00 N	45.36 -2.12 0.00 N	39.68 -2.34 0.00 N
GREENIDGE___4 23583	25.90 -1.38 0.00 N	18.73 -0.78 0.00 N	28.55 -1.10 0.00 N	23.85 -1.05 0.00 N	19.51 -0.88 0.00 N	23.85 -0.99 0.00 N	30.70 -1.07 0.00 N	32.42 -0.70 0.00 N	38.80 -0.98 0.00 N	42.44 -1.48 0.00 N	43.82 -1.63 0.00 N	44.74 -2.10 0.00 N	45.91 -1.68 0.00 N	46.58 -1.70 0.00 N	46.01 -1.66 -0.95 N	47.49 -1.71 -0.25 N	43.20 -0.99 -1.37 N	34.16 -0.59 0.00 N	42.61 -0.62 0.00 N	43.98 -0.93 0.00 N	42.55 -1.40 0.00 N	40.71 -1.48 0.00 N	45.29 -2.18 0.00 N	39.63 -2.39 0.00 N
HARZA MOOSE___RIVER 24016	27.69 0.40 0.00 N	19.91 0.40 0.00 N	30.34 0.69 0.00 N	25.42 0.52 0.00 N	20.82 0.43 0.00 N	25.35 0.51 0.00 N	32.50 0.74 0.00 N	33.69 0.57 0.00 N	40.38 0.60 0.00 N	44.56 0.64 0.00 N	46.05 0.59 0.00 N	47.48 0.63 0.00 N	48.17 0.58 0.00 N	48.84 0.56 0.00 N	47.24 0.52 -0.01 N	49.46 0.51 0.00 N	43.34 0.50 -0.02 N	35.12 0.37 0.00 N	43.84 0.61 0.00 N	45.35 0.44 0.00 N	44.39 0.44 0.00 N	42.61 0.42 0.00 N	48.07 0.59 0.00 N	42.68 0.66 0.00 N
HEMPSTEAD____ 23647	31.46 2.93 -1.25 N	22.18 1.76 -0.92 N	32.17 2.52 0.00 N	29.79 2.11 -2.78 N	49.03 1.71 -26.94 N	49.86 2.14 -22.88 N	51.12 3.01 -16.35 N	52.01 3.63 -15.27 N	54.27 4.53 -9.96 N	57.51 5.05 -8.53 N	56.76 5.36 -5.95 N	89.32 5.92 -36.56 N	78.35 6.28 -24.48 N	69.63 6.35 -15.00 N	93.60 6.20 -40.69 N	67.34 6.50 -11.89 N	60.86 5.82 -12.23 N	65.00 4.41 -25.84 N	54.86 4.06 -7.58 N	56.23 4.40 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.90 4.55 -3.87 N	55.04 4.24 -8.78 N
HICKLING___1 23621	27.39 0.10 0.00 N	19.43 -0.08 0.00 N	29.47 -0.18 0.00 N	24.76 -0.14 0.00 N	20.24 -0.15 0.00 N	24.74 -0.10 0.00 N	31.84 0.07 0.00 N	33.65 0.53 0.00 N	40.58 0.81 0.00 N	44.73 0.81 0.00 N	46.58 1.13 0.00 N	48.04 1.20 0.00 N	49.47 1.87 0.00 N	50.12 1.84 0.00 N	49.77 1.78 -1.27 N	51.18 1.91 -0.33 N	46.62 1.99 -1.82 N	36.36 1.61 0.00 N	45.25 2.03 0.00 N	46.80 1.89 0.00 N	45.62 1.67 0.00 N	43.78 1.60 0.00 N	48.57 1.10 0.00 N	42.37 0.36 0.00 N
HICKLING___2 23622	27.40 0.11 0.00 N	19.44 -0.07 0.00 N	29.47 -0.18 0.00 N	24.76 -0.14 0.00 N	20.24 -0.14 0.00 N	24.75 -0.09 0.00 N	31.85 0.08 0.00 N	33.65 0.53 0.00 N	40.59 0.82 0.00 N	44.74 0.82 0.00 N	46.59 1.14 0.00 N	48.06 1.21 0.00 N	49.48 1.89 0.00 N	50.13 1.86 0.00 N	49.78 1.79 -1.27 N	51.20 1.92 -0.33 N	46.64 2.01 -1.82 N	36.37 1.62 0.00 N	45.29 2.06 0.00 N	46.80 1.89 0.00 N	45.62 1.67 0.00 N	43.78 1.60 0.00 N	48.58 1.11 0.00 N	42.38 0.37 0.00 N
HIGH FALLS___HY 23754	28.91 1.62 0.00 N	20.49 0.99 0.00 N	31.10 1.46 0.00 N	26.14 1.24 0.00 N	21.40 1.01 0.00 N	26.08 1.24 0.00 N	33.39 1.62 0.00 N	34.98 1.86 0.00 N	42.32 2.55 0.00 N	46.59 2.67 0.00 N	48.33 2.88 0.00 N	49.94 3.09 0.00 N	50.95 3.35 0.00 N	51.74 3.46 0.00 N	55.28 3.39 -5.18 N	53.90 3.63 -1.33 N	53.31 3.22 -7.28 N	43.62 2.59 -6.28 N	46.44 3.21 0.00 N	48.11 3.20 0.00 N	46.95 3.00 0.00 N	44.82 2.63 0.00 N	50.18 2.70 0.00 N	44.20 2.18 0.00 N
HILLBURN___GT 23639	28.83 1.55 0.00 N	20.31 0.80 0.00 N	30.75 1.10 0.00 N	25.80 0.90 0.00 N	21.07 0.68 0.00 N	25.76 0.92 0.00 N	33.12 1.36 0.00 N	35.04 1.92 0.00 N	42.32 2.55 0.00 N	46.80 2.88 0.00 N	48.64 3.19 0.00 N	50.22 3.37 0.00 N	51.38 3.78 0.00 N	52.10 3.82 0.00 N	55.36 3.72 -4.93 N	54.13 3.92 -1.27 N	53.34 3.59 -6.93 N	42.20 2.81 -4.64 N	46.15 2.93 0.00 N	47.92 3.01 0.00 N	46.89 2.94 0.00 N	45.01 2.82 0.00 N	50.25 2.78 0.00 N	44.28 2.27 0.00 N

HOLTSVIL 1-5__GRP1 24031	31.41	22.24	32.30	29.91	49.17	49.96	51.20	51.85	53.95	56.90	55.60	88.36	77.55	68.88	92.89	66.55	60.16	64.26	53.23	55.18	57.71	57.87	55.10	54.72
	2.87	1.81	2.66	2.24	1.85	2.24	3.09	3.47	4.22	4.44	4.31	4.96	5.47	5.60	5.49	5.72	5.11	3.67	2.43	3.35	3.37	3.23	3.76	3.92
	-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.84	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	31.41	22.24	32.30	29.91	49.17	49.96	51.20	51.85	53.95	56.90	55.60	88.36	77.55	68.88	92.89	66.55	60.16	64.26	53.23	55.18	57.71	57.87	55.10	54.72
	2.87	1.81	2.66	2.24	1.85	2.24	3.09	3.47	4.22	4.44	4.31	4.96	5.47	5.60	5.49	5.72	5.11	3.67	2.43	3.35	3.37	3.23	3.76	3.92
	-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.85	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	31.41	22.24	32.30	29.91	49.17	49.96	51.20	51.85	53.95	56.90	55.60	88.36	77.55	68.88	92.89	66.55	60.16	64.26	53.23	55.18	57.71	57.87	55.10	54.72
	2.87	1.81	2.66	2.24	1.85	2.24	3.09	3.47	4.22	4.44	4.31	4.96	5.47	5.60	5.49	5.72	5.11	3.67	2.43	3.35	3.37	3.23	3.76	3.92
	-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.84	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	31.41	22.24	32.30	29.91	49.17	49.96	51.20	51.85	53.95	56.90	55.60	88.36	77.55	68.88	92.89	66.55	60.16	64.26	53.23	55.18	57.71	57.87	55.10	54.72
	2.87	1.81	2.66	2.24	1.85	2.24	3.09	3.47	4.22	4.44	4.31	4.96	5.47	5.60	5.49	5.72	5.11	3.67	2.43	3.35	3.37	3.23	3.76	3.92
	-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.85	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8.78
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	31.41	22.24	32.30	29.91	49.17	49.96	51.20	51.85	53.95	56.90	55.60	88.36	77.55	68.88	92.89	66.55	60.16	64.26	53.23	55.18	57.71	57.87	55.10	54.72
	2.87	1.81	2.66	2.24	1.85	2.24	3.09	3.47	4.22	4.44	4.31	4.96	5.47	5.60	5.49	5.72	5.11	3.67	2.43	3.35	3.37	3.23	3.76	3.92
	-1.25	-0.92	0.00	-2.78	-26.94	-22.88	-16.35	-15.27	-9.96	-8.53	-5.84	-36.56	-24.48	-15.00	-40.69	-11.89	-12.23	-25.84	-7.58	-6.93	-10.39	-12.45	-3.87	-8

HQ_GEN_CHAT DC 23651	26.89 -0.39 0.00 N	19.34 -0.17 0.00 N	29.36 -0.29 0.00 N	24.69 -0.21 0.00 N	20.19 -0.20 0.00 N	24.59 -0.25 0.00 N	31.40 -0.37 0.00 N	32.64 -0.48 0.00 N	39.40 -0.82 3.03 N	39.22 -0.90 2.83 N	43.09 -1.10 1.56 N	45.98 -0.87 0.00 N	46.66 -0.94 0.00 N	47.37 -0.91 0.00 N	45.81 -0.88 0.03 N	48.01 -0.93 0.01 N	41.86 -0.90 0.05 N	34.01 -0.75 0.00 N	42.36 -0.87 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.85 0.00 N	36.04 -0.55 -0.24 N	24.59 -0.34 9.02 N
HUDAV+59+74_TH_GRP 23620	30.19 2.91 0.00 N	21.21 1.71 0.00 N	32.04 2.39 0.00 N	26.87 1.97 0.00 N	21.94 1.56 0.00 N	26.85 2.01 0.00 N	34.63 2.86 0.00 N	36.73 3.61 0.00 N	44.47 4.60 -0.10 N	49.17 5.24 0.00 N	56.96 5.70 -5.81 N	58.66 6.03 -5.78 N	57.79 6.41 -3.78 N	55.40 6.45 -0.68 N	104.30 6.25 -51.33 N	85.25 6.63 -29.68 N	110.47 5.92 -61.74 N	122.75 4.48 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.58 4.57 -70.06 N	98.63 4.22 -52.22 N	58.54 4.45 -6.62 N	46.22 4.21 0.00 N
HUDSON AVE_GT_3 23810	30.19 2.91 0.00 N	21.21 1.71 0.00 N	32.04 2.39 0.00 N	26.87 1.97 0.00 N	21.94 1.56 0.00 N	26.85 2.01 0.00 N	34.63 2.86 0.00 N	36.73 3.61 0.00 N	44.47 4.60 -0.10 N	49.17 5.24 0.00 N	56.96 5.70 -5.81 N	58.66 6.03 -5.78 N	57.79 6.41 -3.78 N	55.40 6.45 -0.68 N	104.30 6.25 -51.33 N	85.25 6.63 -29.68 N	110.47 5.92 -61.74 N	122.75 4.48 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.58 4.57 -70.06 N	98.63 4.22 -52.22 N	58.54 4.45 -6.62 N	46.22 4.21 0.00 N
HUDSON AVE_GT_4 23540	30.19 2.91 0.00 N	21.21 1.71 0.00 N	32.04 2.39 0.00 N	26.87 1.97 0.00 N	21.94 1.56 0.00 N	26.85 2.01 0.00 N	34.63 2.86 0.00 N	36.73 3.61 0.00 N	44.47 4.60 -0.10 N	49.17 5.24 0.00 N	56.96 5.70 -5.81 N	58.66 6.03 -5.78 N	57.79 6.41 -3.78 N	55.40 6.45 -0.68 N	104.30 6.25 -51.33 N	85.25 6.63 -29.68 N	110.47 5.92 -61.74 N	122.75 4.48 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.58 4.57 -70.06 N	98.63 4.22 -52.22 N	58.54 4.45 -6.62 N	46.22 4.21 0.00 N
HUDSON AVE_GT_5 23657	30.19 2.91 0.00 N	21.21 1.71 0.00 N	32.04 2.39 0.00 N	26.87 1.97 0.00 N	21.94 1.56 0.00 N	26.85 2.01 0.00 N	34.63 2.86 0.00 N	36.73 3.61 0.00 N	44.47 4.60 -0.10 N	49.17 5.24 0.00 N	56.96 5.70 -5.81 N	58.66 6.03 -5.78 N	57.79 6.41 -3.78 N	55.40 6.45 -0.68 N	104.30 6.25 -51.33 N	85.25 6.63 -29.68 N	110.47 5.92 -61.74 N	122.75 4.48 -83.51 N	139.55 4.54 -91.79 N	99.93 4.88 -50.14 N	118.58 4.57 -70.06 N	98.63 4.22 -52.22 N	58.54 4.45 -6.62 N	46.22 4.21 0.00 N
HUDSON_AVE_10 24168	29.96 2.67 0.00 N	21.04 1.54 0.00 N	31.79 2.14 0.00 N	26.66 1.76 0.00 N	21.79 1.40 0.00 N	26.65 1.81 0.00 N	34.37 2.60 0.00 N	36.41 3.29 0.00 N	44.10 4.23 -0.10 N	48.71 4.79 0.00 N	56.53 5.27 -5.81 N	58.21 5.58 -5.78 N	57.31 5.93 -3.78 N	54.93 5.98 -0.68 N	103.86 5.81 -51.33 N	84.78 6.16 -29.68 N	110.07 5.52 -61.74 N	122.41 4.15 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.11 4.02 -6.62 N	45.87 3.85 0.00 N
HUNTLEY___63 23557	25.27 -2.02 0.00 N	18.02 -1.49 0.00 N	27.43 -2.21 0.00 N	23.41 -1.49 0.00 N	19.09 -1.30 0.00 N	23.25 -1.59 0.00 N	29.77 -1.99 0.00 N	30.88 -2.24 0.00 N	36.90 -2.88 0.00 N	40.94 -2.98 0.00 N	43.02 -2.44 0.00 N	44.44 -2.41 0.00 N	45.56 -2.04 0.00 N	46.28 -2.00 0.00 N	45.58 -1.92 -0.79 N	47.27 -1.87 -0.20 N	42.09 -1.84 -1.12 N	33.74 -1.01 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.68 -1.27 0.00 N	40.92 -1.26 0.00 N	45.54 -1.93 0.00 N	40.06 -1.95 0.00 N
HUNTLEY___64 23558	25.27 -2.02 0.00 N	18.02 -1.49 0.00 N	27.43 -2.21 0.00 N	23.41 -1.49 0.00 N	19.09 -1.30 0.00 N	23.25 -1.59 0.00 N	29.77 -1.99 0.00 N	30.88 -2.24 0.00 N	36.90 -2.88 0.00 N	40.94 -2.98 0.00 N	43.02 -2.44 0.00 N	44.44 -2.41 0.00 N	45.56 -2.04 0.00 N	46.28 -2.00 0.00 N	45.58 -1.92 -0.79 N	47.27 -1.87 -0.20 N	42.09 -1.84 -1.12 N	33.74 -1.01 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.68 -1.27 0.00 N	40.92 -1.26 0.00 N	45.54 -1.93 0.00 N	40.06 -1.95 0.00 N
HUNTLEY___65 23559	25.27 -2.02 0.00 N	18.02 -1.49 0.00 N	27.43 -2.21 0.00 N	23.41 -1.49 0.00 N	19.09 -1.30 0.00 N	23.25 -1.59 0.00 N	29.77 -1.99 0.00 N	30.88 -2.24 0.00 N	36.90 -2.88 0.00 N	40.94 -2.98 0.00 N	43.02 -2.44 0.00 N	44.44 -2.41 0.00 N	45.56 -2.04 0.00 N	46.28 -2.00 0.00 N	45.58 -1.92 -0.79 N	47.27 -1.87 -0.20 N	42.09 -1.84 -1.12 N	33.74 -1.01 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.68 -1.27 0.00 N	40.92 -1.26 0.00 N	45.54 -1.93 0.00 N	40.06 -1.95 0.00 N
HUNTLEY___66 23560	25.27 -2.02 0.00 N	18.02 -1.49 0.00 N	27.43 -2.21 0.00 N	23.41 -1.49 0.00 N	19.09 -1.30 0.00 N	23.25 -1.59 0.00 N	29.77 -1.99 0.00 N	30.88 -2.24 0.00 N	36.90 -2.88 0.00 N	40.94 -2.98 0.00 N	43.02 -2.44 0.00 N	44.44 -2.41 0.00 N	45.56 -2.04 0.00 N	46.28 -2.00 0.00 N	45.58 -1.92 -0.79 N	47.27 -1.87 -0.20 N	42.09 -1.84 -1.12 N	33.74 -1.01 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.68 -1.27 0.00 N	40.92 -1.26 0.00 N	45.54 -1.93 0.00 N	40.06 -1.95 0.00 N
HUNTLEY___67 23561	25.07 -2.21 0.00 N	17.87 -1.64 0.00 N	27.14 -2.51 0.00 N	23.10 -1.80 0.00 N	18.83 -1.55 0.00 N	22.93 -1.91 0.00 N	29.37 -2.39 0.00 N	30.52 -2.60 0.00 N	36.40 -3.38 0.00 N	40.35 -3.57 0.00 N	42.39 -3.06 0.00 N	43.83 -3.02 0.00 N	44.97 -2.63 0.00 N	45.67 -2.61 0.00 N	45.01 -2.50 -0.79 N	46.69 -2.46 -0.21 N	41.60 -2.34 -1.13 N	33.37 -1.38 0.00 N	41.93 -1.30 0.00 N	43.96 -0.95 0.00 N	42.25 -1.71 0.00 N	40.51 -1.68 0.00 N	45.09 -2.38 0.00 N	39.57 -2.44 0.00 N
HUNTLEY___68 23562	25.07 -2.22 0.00 N	17.87 -1.64 0.00 N	27.14 -2.51 0.00 N	23.10 -1.80 0.00 N	18.83 -1.55 0.00 N	22.93 -1.92 0.00 N	29.37 -2.40 0.00 N	30.52 -2.60 0.00 N	36.40 -3.38 0.00 N	40.35 -3.57 0.00 N	42.39 -3.06 0.00 N	43.82 -3.02 0.00 N	44.97 -2.63 0.00 N	45.67 -2.61 0.00 N	45.01 -2.50 -0.79 N	46.69 -2.46 -0.21 N	41.60 -2.34 -1.13 N	33.37 -1.38 0.00 N	41.93 -1.30 0.00 N	43.96 -0.95 0.00 N	42.25 -1.71 0.00 N	40.51 -1.68 0.00 N	45.09 -2.38 0.00 N	39.57 -2.45 0.00 N
INDECK___CORINTH 23802	28.15 0.86 0.00 N	20.32 0.81 0.00 N	31.23 1.58 0.00 N	26.06 1.16 0.00 N	21.42 1.03 0.00 N	26.08 1.24 0.00 N	33.20 1.44 0.00 N	34.20 1.08 0.00 N	41.19 1.42 0.00 N	45.52 1.60 0.00 N	46.95 1.50 0.00 N	48.28 1.43 0.00 N	48.32 0.72 0.00 N	49.05 0.77 0.00 N	54.16 0.69 -6.76 N	51.42 0.74 -9.51 N	52.94 0.62 -1.74 N	36.80 0.32 -1.73 N	43.85 0.63 0.00 N	45.00 0.09 0.00 N	44.52 0.57 0.00 N	42.52 0.34 0.00 N	48.67 1.20 0.00 N	43.83 1.81 0.00 N

INDECK____ILION 23567	28.05 0.76 0.00 N	19.95 0.44 0.00 N	30.34 0.69 0.00 N	25.44 0.55 0.00 N	20.86 0.47 0.00 N	25.45 0.61 0.00 N	32.55 0.79 0.00 N	34.15 1.04 0.00 N	41.13 1.35 0.00 N	45.44 1.52 0.00 N	47.10 1.65 0.00 N	48.54 1.70 0.00 N	49.26 1.66 0.00 N	49.96 1.68 0.00 N	48.19 1.61 0.13 N	50.64 1.73 0.03 N	44.18 1.55 0.18 N	35.94 1.19 0.00 N	44.52 1.30 0.00 N	46.26 1.35 0.00 N	45.33 1.38 0.00 N	43.45 1.26 0.00 N	48.68 1.20 0.00 N	43.07 1.05 0.00 N
INDECK____OLEAN 23982	27.14 -0.14 0.00 N	19.21 -0.29 0.00 N	29.09 -0.56 0.00 N	24.68 -0.22 0.00 N	20.14 -0.25 0.00 N	24.68 -0.16 0.00 N	31.81 0.04 0.00 N	32.96 -0.16 0.00 N	38.55 -1.23 0.00 N	42.32 -1.60 0.00 N	44.46 -0.99 0.00 N	46.00 -0.85 0.00 N	47.42 -0.17 0.00 N	48.07 -0.21 0.00 N	47.53 -0.04 -0.86 N	49.05 -0.12 -0.22 N	44.09 0.05 -1.23 N	35.12 0.37 0.00 N	43.87 0.64 0.00 N	45.77 0.86 0.00 N	44.40 0.45 0.00 N	44.50 2.31 0.00 N	49.25 1.78 0.00 N	42.78 0.76 0.00 N
INDECK____OSWEGO 23783	26.54 -0.74 0.00 N	19.02 -0.49 0.00 N	28.93 -0.71 0.00 N	24.30 -0.60 0.00 N	19.89 -0.49 0.00 N	24.23 -0.61 0.00 N	31.03 -0.73 0.00 N	32.19 -0.92 0.00 N	38.60 -1.17 0.00 N	42.56 -1.36 0.00 N	44.02 -1.43 0.00 N	45.26 -1.58 0.00 N	46.11 -1.48 0.00 N	46.75 -1.53 0.00 N	45.54 -1.50 -0.33 N	47.44 -1.59 -0.47 N	41.92 -1.36 0.00 N	33.70 -1.05 0.00 N	41.94 -1.29 0.00 N	43.57 -1.34 0.00 N	42.63 -1.32 0.00 N	40.92 -1.27 0.00 N	46.27 -1.20 0.00 N	41.05 -0.97 0.00 N
INDECK____YERKES 23781	25.25 -2.04 0.00 N	18.01 -1.50 0.00 N	27.42 -2.23 0.00 N	23.39 -1.50 0.00 N	19.08 -1.31 0.00 N	23.24 -1.60 0.00 N	29.75 -2.01 0.00 N	30.86 -2.26 0.00 N	36.87 -2.91 0.00 N	40.91 -3.01 0.00 N	42.99 -2.47 0.00 N	44.40 -2.44 0.00 N	45.52 -2.07 0.00 N	46.24 -2.04 0.00 N	45.54 -1.96 -0.79 N	47.24 -1.91 -0.20 N	42.05 -1.88 -1.12 N	33.70 -1.05 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.63 -1.32 0.00 N	40.89 -1.30 0.00 N	45.50 -1.97 0.00 N	40.03 -1.98 0.00 N
INDIAN POINT_GT_1 24139	29.40 2.12 0.00 N	20.69 1.18 0.00 N	31.29 1.64 0.00 N	26.25 1.35 0.00 N	21.43 1.05 0.00 N	26.21 1.37 0.00 N	33.73 1.97 0.00 N	35.70 2.58 0.00 N	43.09 3.32 0.00 N	47.70 3.78 0.00 N	49.60 4.15 0.00 N	51.24 4.39 0.00 N	52.34 4.74 0.00 N	53.07 4.79 0.00 N	56.47 4.66 -5.10 N	55.19 4.94 -1.31 N	54.43 4.45 -7.17 N	49.08 3.40 -10.92 N	51.88 3.48 -5.17 N	55.26 3.88 -6.47 N	57.65 3.31 -10.39 N	55.31 3.26 -9.86 N	50.83 3.35 0.00 N	45.06 3.04 0.00 N
INDIAN POINT_GT_2 23659	29.40 2.12 0.00 N	20.69 1.18 0.00 N	31.29 1.64 0.00 N	26.25 1.35 0.00 N	21.43 1.05 0.00 N	26.21 1.37 0.00 N	33.73 1.97 0.00 N	35.70 2.58 0.00 N	43.09 3.32 0.00 N	47.70 3.78 0.00 N	49.60 4.15 0.00 N	51.24 4.39 0.00 N	52.34 4.74 0.00 N	53.07 4.79 0.00 N	56.47 4.66 -5.10 N	55.19 4.94 -1.31 N	54.43 4.45 -7.17 N	49.08 3.40 -10.92 N	51.88 3.48 -5.17 N	55.26 3.88 -6.47 N	57.65 3.31 -10.39 N	55.31 3.26 -9.86 N	50.83 3.35 0.00 N	45.06 3.04 0.00 N
INDIAN POINT_GT_3 24019	29.40 2.12 0.00 N	20.69 1.18 0.00 N	31.29 1.64 0.00 N	26.25 1.35 0.00 N	21.43 1.05 0.00 N	26.21 1.37 0.00 N	33.73 1.97 0.00 N	35.70 2.58 0.00 N	43.09 3.32 0.00 N	47.70 3.78 0.00 N	49.60 4.15 0.00 N	51.24 4.39 0.00 N	52.34 4.74 0.00 N	53.07 4.79 0.00 N	56.47 4.66 -5.10 N	55.19 4.94 -1.31 N	54.43 4.45 -7.17 N	49.08 3.40 -10.92 N	51.88 3.48 -5.17 N	55.26 3.88 -6.47 N	57.65 3.31 -10.39 N	55.31 3.26 -9.86 N	50.83 3.35 0.00 N	45.06 3.04 0.00 N
INDIAN POINT____2 23530	29.34 2.06 0.00 N	20.62 1.11 0.00 N	31.16 1.52 0.00 N	26.12 1.23 0.00 N	21.32 0.93 0.00 N	26.06 1.22 0.00 N	33.53 1.77 0.00 N	35.49 2.37 0.00 N	42.85 3.08 0.00 N	47.43 3.51 0.00 N	49.31 3.86 0.00 N	50.93 4.09 0.00 N	52.04 4.44 0.00 N	52.77 4.49 0.00 N	56.13 4.37 -5.04 N	54.87 4.64 -1.29 N	54.08 4.18 -7.09 N	35.84 3.18 2.09 N	51.49 3.09 -5.17 N	54.76 3.38 -6.47 N	57.65 3.30 -10.39 N	54.85 2.80 -9.86 N	50.54 3.06 0.00 N	44.79 2.78 0.00 N
INDIAN POINT____3 23531	29.10 1.81 0.00 N	20.49 0.98 0.00 N	31.00 1.35 0.00 N	26.01 1.11 0.00 N	21.25 0.86 0.00 N	25.98 1.14 0.00 N	33.43 1.66 0.00 N	35.37 2.25 0.00 N	42.68 2.91 0.00 N	47.25 3.32 0.00 N	49.12 3.67 0.00 N	50.72 3.87 0.00 N	51.81 4.21 0.00 N	52.54 4.26 0.00 N	55.95 4.14 -5.10 N	54.64 4.38 -1.31 N	53.95 3.96 -7.17 N	55.35 3.02 -17.58 N	51.45 3.05 -5.17 N	54.76 3.38 -6.47 N	57.65 3.30 -10.39 N	54.85 2.80 -9.86 N	50.37 2.90 0.00 N	44.65 2.63 0.00 N
INDIAN PT_GT_GRP 23687	29.40 2.12 0.00 N	20.69 1.18 0.00 N	31.29 1.64 0.00 N	26.25 1.35 0.00 N	21.43 1.05 0.00 N	26.21 1.37 0.00 N	33.73 1.97 0.00 N	35.70 2.58 0.00 N	43.09 3.32 0.00 N	47.70 3.78 0.00 N	49.60 4.15 0.00 N	51.24 4.39 0.00 N	52.34 4.74 0.00 N	53.07 4.79 0.00 N	56.47 4.66 -5.10 N	55.19 4.94 -1.31 N	54.43 4.45 -7.17 N	49.08 3.40 -10.92 N	51.88 3.48 -5.17 N	55.26 3.88 -6.47 N	57.65 3.31 -10.39 N	55.31 3.26 -9.86 N	50.83 3.35 0.00 N	45.06 3.04 0.00 N
IP CORINTH____1 23988	28.15 0.86 0.00 N	20.32 0.81 0.00 N	31.23 1.58 0.00 N	26.06 1.16 0.00 N	21.42 1.03 0.00 N	26.08 1.24 0.00 N	33.20 1.44 0.00 N	34.20 1.08 0.00 N	41.19 1.42 0.00 N	45.52 1.60 0.00 N	46.95 1.50 0.00 N	48.28 1.44 0.00 N	48.32 0.72 0.00 N	49.05 0.77 0.00 N	54.16 0.69 -6.76 N	51.42 0.74 -1.74 N	52.94 0.62 -9.51 N	36.80 0.32 -1.73 N	43.85 0.63 0.00 N	45.00 0.09 0.00 N	44.52 0.57 0.00 N	42.52 0.34 0.00 N	48.67 1.20 0.00 N	43.83 1.81 0.00 N
IP____TICONDEROGA 23804	28.43 1.14 0.00 N	20.31 0.81 0.00 N	31.60 1.95 0.00 N	26.39 1.49 0.00 N	21.66 1.27 0.00 N	26.27 1.43 0.00 N	33.32 1.55 0.00 N	33.96 0.84 0.00 N	40.66 0.88 0.00 N	45.06 1.14 0.00 N	46.64 1.19 0.00 N	48.02 1.18 0.00 N	47.69 0.09 0.00 N	48.63 0.35 0.00 N	53.59 0.35 -6.53 N	51.16 0.54 -1.67 N	52.68 0.70 -9.18 N	37.82 0.23 -2.83 N	43.48 0.25 0.00 N	44.91 0.00 0.00 N	44.33 0.38 0.00 N	41.76 -0.43 0.00 N	47.96 0.49 0.00 N	43.81 1.79 0.00 N
JARVIS____ 23743	27.49 0.21 0.00 N	19.62 0.12 0.00 N	29.83 0.18 0.00 N	25.05 0.15 0.00 N	20.51 0.13 0.00 N	24.99 0.15 0.00 N	31.96 0.20 0.00 N	33.37 0.25 0.00 N	40.11 0.33 0.00 N	44.29 0.37 0.00 N	45.85 0.40 0.00 N	47.26 0.41 0.00 N	48.00 0.41 0.00 N	48.69 0.41 0.00 N	46.97 0.40 0.13 N	49.33 0.42 0.03 N	43.01 0.38 0.18 N	35.07 0.32 0.00 N	43.65 0.43 0.00 N	45.35 0.44 0.00 N	44.39 0.44 0.00 N	42.61 0.42 0.00 N	47.80 0.33 0.00 N	42.32 0.30 0.00 N

JENNISON____1 23625	28.90 1.61 0.00 N	20.53 1.02 0.00 N	31.14 1.49 0.00 N	26.11 1.21 0.00 N	21.45 1.06 0.00 N	26.16 1.32 0.00 N	33.52 1.75 0.00 N	35.24 2.12 0.00 N	42.55 2.78 0.00 N	46.94 3.01 0.00 N	48.91 3.46 0.00 N	50.47 3.63 0.00 N	51.64 4.04 0.00 N	52.37 4.09 0.00 N	52.64 3.98 -1.94 N	53.63 4.23 -0.46 N	49.06 3.75 -2.50 N	38.37 3.00 -0.62 N	46.71 3.49 0.00 N	48.45 3.55 0.00 N	47.27 3.31 0.00 N	45.52 3.33 0.00 N	50.77 3.29 0.00 N	44.62 2.60 0.00 N
JENNISON____2 23626	28.87 1.58 0.00 N	20.51 1.00 0.00 N	31.11 1.46 0.00 N	26.09 1.19 0.00 N	21.43 1.05 0.00 N	26.13 1.29 0.00 N	33.47 1.71 0.00 N	35.20 2.08 0.00 N	42.49 2.72 0.00 N	46.86 2.94 0.00 N	48.83 3.37 0.00 N	50.38 3.54 0.00 N	51.54 3.94 0.00 N	52.27 3.99 0.00 N	52.54 3.89 -1.94 N	53.53 4.13 -0.46 N	48.98 3.67 -2.50 N	38.30 2.93 -0.62 N	46.71 3.49 0.00 N	48.36 3.46 0.00 N	47.14 3.19 0.00 N	45.37 3.18 0.00 N	50.69 3.21 0.00 N	44.56 2.54 0.00 N
KEDC PORT_JEFF_GT2 24210	31.30 2.76 -1.25 N	22.22 1.80 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.90 2.18 -22.88 N	51.05 2.94 -16.35 N	51.60 3.21 -15.27 N	53.56 3.82 -9.96 N	56.21 3.75 -8.53 N	54.90 3.60 -5.85 N	87.66 4.26 -36.56 N	76.85 4.77 -24.48 N	68.17 4.89 -15.00 N	92.22 4.82 -40.69 N	65.85 5.02 -11.89 N	59.55 4.50 -12.24 N	63.77 3.17 -25.84 N	52.74 1.93 -7.58 N	54.24 2.41 -6.93 N	56.73 2.39 -10.39 N	57.40 2.76 -12.45 N	54.36 3.02 -3.87 N	54.12 3.32 -8.78 N
KEDC PORT_JEFF_GT3 24211	31.30 2.76 -1.25 N	22.22 1.80 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.90 2.18 -22.88 N	51.05 2.94 -16.35 N	51.60 3.21 -15.27 N	53.56 3.82 -9.96 N	56.21 3.75 -8.53 N	54.90 3.60 -5.85 N	87.66 4.26 -36.56 N	76.85 4.77 -24.48 N	68.17 4.89 -15.00 N	92.22 4.82 -40.69 N	65.85 5.02 -11.89 N	59.55 4.50 -12.23 N	63.77 3.17 -25.84 N	52.74 1.93 -7.58 N	54.24 2.41 -6.93 N	56.73 2.39 -10.39 N	57.40 2.76 -12.45 N	54.36 3.02 -3.87 N	54.12 3.32 -8.78 N
KEDC_GLWD_GRP 24221	31.65 3.11 -1.25 N	22.26 1.83 -0.92 N	32.29 2.64 0.00 N	29.93 2.26 -2.78 N	49.18 1.85 -26.94 N	50.03 2.31 -22.88 N	51.31 3.20 -16.35 N	52.33 3.94 -15.27 N	54.65 4.91 -9.96 N	57.73 5.27 -8.53 N	57.19 5.74 -5.99 N	89.33 5.93 -36.56 N	78.00 5.92 -24.48 N	69.37 6.09 -15.00 N	93.33 5.93 -40.69 N	67.14 6.30 -11.89 N	60.73 5.69 -12.23 N	65.27 4.30 -26.21 N	55.10 4.29 -7.58 N	56.28 4.44 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.85 4.50 -3.87 N	55.27 4.47 -8.78 N
KEDC_GLWD_GT4 24219	31.65 3.11 -1.25 N	22.26 1.83 -0.92 N	32.29 2.64 0.00 N	29.93 2.26 -2.78 N	49.18 1.85 -26.94 N	50.03 2.31 -22.88 N	51.31 3.20 -16.35 N	52.33 3.94 -15.27 N	54.65 4.91 -9.96 N	57.73 5.27 -8.53 N	57.19 5.74 -5.99 N	89.33 5.93 -36.56 N	78.00 5.92 -24.48 N	69.37 6.09 -15.00 N	93.33 5.93 -40.69 N	67.14 6.30 -11.89 N	60.73 5.69 -12.23 N	64.89 4.30 -25.84 N	55.10 4.29 -7.58 N	56.28 4.44 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.85 4.50 -3.87 N	55.27 4.47 -8.78 N
KEDC_GLWD_GT5 24220	31.65 3.11 -1.25 N	22.26 1.83 -0.92 N	32.29 2.64 0.00 N	29.93 2.26 -2.78 N	49.18 1.85 -26.94 N	50.03 2.31 -22.88 N	51.31 3.20 -16.35 N	52.33 3.94 -15.27 N	54.65 4.91 -9.96 N	57.73 5.27 -8.53 N	57.19 5.74 -5.99 N	89.33 5.93 -36.56 N	78.00 5.92 -24.48 N	69.37 6.09 -15.00 N	93.33 5.93 -40.69 N	67.14 6.30 -11.89 N	60.73 5.69 -12.23 N	64.89 4.30 -25.84 N	55.10 4.29 -7.58 N	56.28 4.44 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.85 4.50 -3.87 N	55.27 4.47 -8.78 N
KENSICO____ 23655	29.65 2.37 0.00 N	20.86 1.35 0.00 N	31.55 1.90 0.00 N	26.47 1.57 0.00 N	21.62 1.23 0.00 N	26.44 1.60 0.00 N	34.04 2.28 0.00 N	36.05 2.93 0.00 N	43.52 3.74 0.00 N	48.18 4.26 0.00 N	50.10 4.65 0.00 N	51.77 4.92 0.00 N	52.87 5.27 0.00 N	53.61 5.33 0.00 N	57.02 5.18 -5.13 N	55.76 5.49 -1.32 N	54.95 4.93 -7.22 N	62.77 3.77 -24.25 N	51.99 3.59 -5.17 N	55.26 3.88 -6.47 N	58.14 3.80 -10.39 N	55.32 3.27 -9.86 N	51.21 3.74 0.00 N	45.47 3.45 0.00 N
KIAC_JFK_AIRPORT 23541	58.17 2.52 -28.36 N	60.22 1.41 -39.30 N	55.35 1.94 -23.76 N	26.51 1.61 0.00 N	21.68 1.29 0.00 N	26.51 1.67 0.00 N	34.19 2.43 0.00 N	77.96 2.96 -41.89 N	60.03 3.83 -16.43 N	57.40 4.28 -9.20 N	60.00 4.84 -9.70 N	59.98 5.14 -8.00 N	69.59 5.45 -16.54 N	67.16 5.51 -13.37 N	103.68 5.38 -51.58 N	84.31 5.69 -29.68 N	109.70 5.15 -61.74 N	122.13 3.87 -83.51 N	138.60 3.59 -91.79 N	98.93 3.88 -50.14 N	117.81 3.80 -70.06 N	97.69 3.28 -52.22 N	57.60 3.51 -6.62 N	63.72 3.58 -18.13 N
KINTIGH____ 23543	24.79 -2.50 0.00 N	17.70 -1.81 0.00 N	26.85 -2.79 0.00 N	22.88 -2.02 0.00 N	18.65 -1.74 0.00 N	22.70 -2.14 0.00 N	29.05 -2.71 0.00 N	30.11 -3.01 0.00 N	35.86 -3.92 0.00 N	39.59 -4.33 0.00 N	41.64 -3.81 0.00 N	42.88 -3.96 0.00 N	44.24 -3.36 0.00 N	44.91 -3.37 0.00 N	44.06 -3.32 -0.67 N	45.76 -3.35 -0.17 N	40.64 -3.12 -0.95 N	32.71 -2.04 0.00 N	41.25 -1.97 0.00 N	43.20 -1.71 0.00 N	41.39 -2.57 0.00 N	39.87 -2.32 0.00 N	44.47 -3.00 0.00 N	38.93 -3.08 0.00 N
LEDERLE____ 23769	29.12 1.83 0.00 N	20.49 0.99 0.00 N	30.99 1.34 0.00 N	26.00 1.10 0.00 N	21.23 0.84 0.00 N	25.97 1.13 0.00 N	33.44 1.67 0.00 N	35.44 2.32 0.00 N	42.87 3.10 0.00 N	47.49 3.57 0.00 N	49.41 3.96 0.00 N	51.03 4.19 0.00 N	52.28 4.68 0.00 N	53.02 4.74 0.00 N	56.29 4.62 -4.96 N	55.00 4.78 -1.27 N	54.14 4.35 -6.98 N	43.20 3.33 -5.12 N	46.65 3.43 0.00 N	48.41 3.50 0.00 N	47.38 3.43 0.00 N	45.94 3.75 0.00 N	50.88 3.40 0.00 N	44.73 2.71 0.00 N
LINDEN COGEN____ 23786	30.08 2.79 0.00 N	21.14 1.63 0.00 N	31.92 2.28 0.00 N	26.78 1.88 0.00 N	21.87 1.48 0.00 N	26.76 1.92 0.00 N	34.49 2.72 0.00 N	36.56 3.44 0.00 N	44.26 4.39 -0.10 N	48.92 5.00 0.00 N	56.70 5.44 -5.81 N	58.37 5.74 -5.78 N	57.48 6.09 -3.78 N	55.10 6.14 -0.68 N	103.95 5.90 -51.33 N	84.88 6.26 -29.68 N	110.12 5.57 -61.74 N	122.51 4.25 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.26 4.17 -6.62 N	46.05 4.03 0.00 N
LIPA_MISC_IPP 23656	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N

LITTLE FALLS___HYD 24013	28.98 1.69 0.00 N	20.45 0.94 0.00 N	31.11 1.46 0.00 N	26.05 1.15 0.00 N	21.39 1.00 0.00 N	26.15 1.31 0.00 N	33.46 1.70 0.00 N	35.44 2.32 0.00 N	42.83 3.06 0.00 N	47.38 3.46 0.00 N	49.22 3.77 0.00 N	50.70 3.86 0.00 N	51.42 3.82 0.00 N	52.13 3.85 0.00 N	50.29 3.71 0.13 N	52.90 3.99 0.03 N	46.19 3.55 0.18 N	37.55 2.80 0.00 N	46.25 3.03 0.00 N	48.05 3.14 0.00 N	47.37 3.42 0.00 N	45.14 2.96 0.00 N	50.16 2.69 0.00 N	44.31 2.29 0.00 N
LONG LAKE PHOENIX 24014	26.62 -0.67 0.00 N	19.07 -0.44 0.00 N	29.01 -0.64 0.00 N	24.35 -0.55 0.00 N	19.94 -0.45 0.00 N	24.29 -0.55 0.00 N	31.09 -0.67 0.00 N	32.28 -0.84 0.00 N	38.74 -1.04 0.00 N	42.73 -1.19 0.00 N	44.20 -1.25 0.00 N	45.51 -1.34 0.00 N	46.28 -1.32 0.00 N	46.92 -1.36 0.00 N	45.71 -1.36 -0.35 N	47.60 -1.44 -0.09 N	42.11 -1.20 -0.50 N	33.80 -0.96 0.00 N	42.36 -0.87 0.00 N	44.01 -0.90 0.00 N	42.73 -1.22 0.00 N	41.13 -1.06 0.00 N	46.35 -1.13 0.00 N	41.12 -0.90 0.00 N
LOVETT___3 23632	28.95 1.66 0.00 N	20.40 0.89 0.00 N	30.82 1.17 0.00 N	25.89 0.99 0.00 N	21.14 0.75 0.00 N	25.85 1.01 0.00 N	33.26 1.49 0.00 N	35.21 2.09 0.00 N	42.48 2.70 0.00 N	46.97 3.05 0.00 N	48.83 3.38 0.00 N	50.35 3.51 0.00 N	51.53 3.94 0.00 N	52.27 3.99 0.00 N	55.63 3.92 -4.99 N	54.30 4.07 0.00 N	53.57 3.74 -1.28 N	43.85 2.88 -7.02 N	46.55 3.32 0.00 N	47.92 3.01 0.00 N	46.89 2.94 0.00 N	45.47 3.28 0.00 N	50.42 2.95 0.00 N	44.38 2.36 0.00 N
LOVETT___4 23642	28.95 1.66 0.00 N	20.40 0.89 0.00 N	30.82 1.17 0.00 N	25.89 0.99 0.00 N	21.14 0.75 0.00 N	25.85 1.01 0.00 N	33.26 1.49 0.00 N	35.20 2.08 0.00 N	42.47 2.70 0.00 N	46.97 3.04 0.00 N	48.83 3.38 0.00 N	50.34 3.50 0.00 N	51.53 3.93 0.00 N	52.27 3.99 0.00 N	55.63 3.92 -4.99 N	54.29 4.07 -1.28 N	53.57 3.74 -7.02 N	43.84 2.87 -6.22 N	46.55 3.32 0.00 N	47.92 3.01 0.00 N	46.89 2.94 0.00 N	45.47 3.28 0.00 N	50.42 2.95 0.00 N	44.38 2.36 0.00 N
LOVETT___5 23593	28.96 1.67 0.00 N	20.41 0.90 0.00 N	30.83 1.18 0.00 N	25.90 1.00 0.00 N	21.15 0.76 0.00 N	25.86 1.02 0.00 N	33.27 1.51 0.00 N	35.22 2.10 0.00 N	42.49 2.72 0.00 N	46.99 3.07 0.00 N	48.85 3.40 0.00 N	50.38 3.54 0.00 N	51.56 3.96 0.00 N	52.30 4.03 0.00 N	55.66 3.95 -4.99 N	54.33 4.11 -1.28 N	53.60 3.77 -7.02 N	43.86 2.89 -6.22 N	46.61 3.39 0.00 N	47.96 3.05 0.00 N	46.89 2.94 0.00 N	45.47 3.28 0.00 N	50.45 2.97 0.00 N	44.40 2.38 0.00 N
LOWER RAQUET___HYD 24057	27.41 0.12 0.00 N	19.83 0.32 0.00 N	30.17 0.52 0.00 N	25.31 0.41 0.00 N	20.69 0.30 0.00 N	25.20 0.36 0.00 N	32.25 0.49 0.00 N	33.10 -0.02 0.00 N	39.43 -0.35 0.00 N	43.26 -0.66 0.00 N	44.51 -0.94 0.00 N	45.97 -0.87 0.00 N	46.52 -1.08 0.00 N	47.19 -1.09 0.00 N	45.63 -1.07 0.01 N	47.76 -1.17 0.01 N	41.75 -1.03 0.03 N	33.90 -0.85 0.00 N	42.80 -0.42 0.00 N	44.02 -0.89 0.00 N	43.49 -0.47 0.00 N	41.76 -0.42 0.00 N	47.48 0.01 0.00 N	42.03 0.01 0.00 N
LOWER___HUDSON 24059	29.16 1.87 0.00 N	21.01 1.51 0.00 N	32.18 2.53 0.00 N	26.86 1.96 0.00 N	22.08 1.69 0.00 N	26.85 2.01 0.00 N	34.16 2.40 0.00 N	35.31 2.19 0.00 N	42.43 2.66 0.00 N	46.75 2.83 0.00 N	48.07 2.62 0.00 N	49.38 2.54 0.00 N	49.51 1.92 0.00 N	50.23 1.95 0.00 N	55.10 1.82 -6.57 N	52.51 1.88 -1.69 N	53.59 1.53 -9.24 N	36.95 1.10 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	45.84 1.89 0.00 N	43.85 1.67 0.00 N	49.60 2.13 0.00 N	44.33 2.31 0.00 N
MG INDUSTRY___DRP 24185	29.07 1.78 0.00 N	20.92 1.41 0.00 N	31.90 2.25 0.00 N	26.61 1.72 0.00 N	21.87 1.48 0.00 N	26.59 1.75 0.00 N	33.81 2.05 0.00 N	35.06 1.94 0.00 N	42.16 2.38 0.00 N	46.42 2.50 0.00 N	47.69 2.24 0.00 N	48.99 2.15 0.00 N	49.33 1.73 0.00 N	50.00 1.72 0.00 N	54.78 1.61 -6.45 N	52.25 1.65 -1.66 N	53.28 1.39 -9.08 N	36.18 0.96 -0.47 N	44.38 1.16 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.55 1.36 0.00 N	49.60 2.12 0.00 N	44.21 2.20 0.00 N
MILLIKEN___1 23584	25.85 -1.44 0.00 N	18.67 -0.84 0.00 N	28.06 -1.59 0.00 N	23.07 -1.83 0.00 N	19.43 -0.96 0.00 N	23.60 -1.24 0.00 N	29.99 -1.77 0.00 N	31.51 -1.61 0.00 N	38.09 -1.69 0.00 N	42.56 -1.36 0.00 N	44.19 -1.26 0.00 N	46.05 -0.80 0.00 N	46.41 -1.19 0.00 N	47.18 -1.10 0.00 N	46.51 -0.93 -0.73 N	48.03 -1.13 -0.22 N	42.84 -1.16 -1.19 N	34.02 -0.73 0.00 N	42.51 -0.72 0.00 N	43.96 -0.95 0.00 N	42.68 -1.27 0.00 N	41.02 -1.17 0.00 N	45.60 -1.87 0.00 N	40.07 -1.95 0.00 N
MILLIKEN___2 23585	25.84 -1.45 0.00 N	18.65 -0.85 0.00 N	28.05 -1.60 0.00 N	23.07 -1.83 0.00 N	19.43 -0.96 0.00 N	23.58 -1.26 0.00 N	29.98 -1.78 0.00 N	31.50 -1.62 0.00 N	38.07 -1.70 0.00 N	42.55 -1.38 0.00 N	44.18 -1.28 0.00 N	46.03 -0.82 0.00 N	46.39 -1.21 0.00 N	47.16 -1.12 0.00 N	46.49 -0.95 -0.73 N	48.01 -1.15 -0.22 N	42.83 -1.17 -1.19 N	34.02 -0.74 0.00 N	42.49 -0.74 0.00 N	43.96 -0.95 0.00 N	42.66 -1.29 0.00 N	41.02 -1.17 0.00 N	45.59 -1.88 0.00 N	40.06 -1.95 0.00 N
MILLIKEN___DIESEL 23629	25.84 -1.45 0.00 N	18.65 -0.85 0.00 N	28.05 -1.60 0.00 N	23.07 -1.83 0.00 N	19.43 -0.96 0.00 N	23.58 -1.26 0.00 N	29.98 -1.78 0.00 N	31.50 -1.62 0.00 N	38.07 -1.70 0.00 N	42.55 -1.38 0.00 N	44.18 -1.28 0.00 N	46.03 -0.82 0.00 N	46.39 -1.21 0.00 N	47.16 -1.12 0.00 N	46.49 -0.95 -0.73 N	48.01 -1.15 -0.22 N	42.83 -1.17 -1.19 N	34.02 -0.74 0.00 N	42.49 -0.74 0.00 N	43.96 -0.95 0.00 N	42.66 -1.29 0.00 N	41.02 -1.17 0.00 N	45.59 -1.88 0.00 N	40.06 -1.95 0.00 N
MODEL_CITY_ENERGY 24167	25.25 -2.04 0.00 N	18.03 -1.47 0.00 N	27.37 -2.28 0.00 N	23.27 -1.63 0.00 N	18.97 -1.42 0.00 N	23.08 -1.76 0.00 N	29.56 -2.20 0.00 N	30.70 -2.42 0.00 N	36.70 -3.08 0.00 N	40.73 -3.19 0.00 N	42.77 -2.68 0.00 N	44.15 -2.70 0.00 N	45.24 -2.36 0.00 N	45.95 -2.33 0.00 N	45.22 -2.26 -0.77 N	46.92 -2.22 -0.20 N	41.70 -2.19 -1.08 N	33.47 -1.28 0.00 N	42.03 -1.20 0.00 N	44.33 -0.57 0.00 N	42.28 -1.67 0.00 N	40.51 -1.68 0.00 N	45.36 -2.11 0.00 N	39.91 -2.11 0.00 N
MOHAWK_PAPER___DRP 24187	29.52 2.23 0.00 N	21.27 1.76 0.00 N	32.48 2.83 0.00 N	27.11 2.21 0.00 N	22.29 1.90 0.00 N	27.12 2.27 0.00 N	34.57 2.80 0.00 N	35.79 2.67 0.00 N	43.02 3.25 0.00 N	47.35 3.43 0.00 N	48.66 3.21 0.00 N	49.97 3.13 0.00 N	50.22 2.62 0.00 N	50.91 2.63 0.00 N	55.82 2.48 -6.63 N	53.22 2.58 -1.70 N	54.29 2.16 -9.32 N	37.50 1.65 -1.10 N	45.29 2.06 0.00 N	46.78 1.87 0.00 N	46.31 2.35 0.00 N	44.57 2.38 0.00 N	50.36 2.89 0.00 N	44.84 2.82 0.00 N

MONGAUP___HYD 23641	28.50 1.22 0.00 N	20.11 0.60 0.00 N	30.48 0.83 0.00 N	25.57 0.68 0.00 N	20.89 0.51 0.00 N	25.53 0.69 0.00 N	32.79 1.03 0.00 N	34.62 1.50 0.00 N	41.76 1.98 0.00 N	46.13 2.21 0.00 N	47.89 2.44 0.00 N	49.41 2.56 0.00 N	50.49 2.89 0.00 N	51.19 2.91 0.00 N	54.22 2.82 -4.69 N	53.14 2.99 -1.20 N	52.17 2.77 -6.60 N	42.63 2.11 -5.76 N	45.32 2.10 0.00 N	47.41 2.50 0.00 N	46.09 2.14 0.00 N	44.55 2.36 0.00 N	49.59 2.12 0.00 N	43.76 1.74 0.00 N
MONTAUK___DIESEL 23721	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
N SALMON___HYD 24042	26.84 -0.45 0.00 N	19.32 -0.19 0.00 N	29.43 -0.22 0.00 N	24.69 -0.21 0.00 N	20.21 -0.18 0.00 N	24.61 -0.23 0.00 N	31.57 -0.19 0.00 N	32.57 -0.55 0.00 N	38.96 -0.82 0.00 N	42.93 -1.00 0.00 N	44.36 -1.09 0.00 N	45.14 -1.70 0.00 N	46.55 -1.05 0.00 N	47.29 -0.99 0.00 N	45.68 -1.00 0.03 N	47.84 -1.09 0.01 N	41.83 -0.91 0.07 N	34.04 -0.71 0.00 N	42.71 -0.51 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.74 -0.74 0.00 N	41.51 -0.51 0.00 N
N.E_GEN_SANDY PD 24062	28.79 1.50 0.00 N	20.59 1.08 0.00 N	31.44 1.79 0.00 N	26.30 1.40 0.00 N	21.58 1.19 0.00 N	26.26 1.42 0.00 N	33.51 1.75 0.00 N	3.00 2.10 39.44 N	42.56 2.34 3.03 N	42.44 2.32 2.83 N	46.66 2.47 1.56 N	49.02 2.17 0.00 N	49.44 1.84 0.00 N	50.17 1.89 0.00 N	53.91 1.07 -6.13 N	51.54 1.02 -1.57 N	52.32 0.90 -8.61 N	41.19 0.60 -5.84 N	43.92 0.70 0.00 N	45.53 0.62 0.00 N	44.88 0.93 0.00 N	42.82 0.64 0.00 N	38.12 1.53 -0.24 N	26.39 1.46 9.02 N
NARROWS_GT1_1 24228	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_2 24229	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_3 24230	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_4 24231	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_5 24232	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_6 24233	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_7 24234	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_8 24235	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT1_GRP 23726	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N

NARROWS_GT2_1 24236	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_2 24237	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_3 24238	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_4 24239	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_5 24240	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_6 24241	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_7 24242	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_8 24243	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NARROWS_GT2_GRP 23741	56.10 3.35 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.25 2.35 0.00 N	22.25 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	49.02 4.21 -11.69 N	54.39 5.24 -9.37 N	50.31 5.88 -0.50 N	57.93 6.32 -6.16 N	113.91 6.50 -60.57 N	59.31 6.81 -4.90 N	111.25 6.85 -56.13 N	104.15 6.10 -51.33 N	85.05 6.43 -29.68 N	110.19 5.64 -61.74 N	122.44 4.18 -83.51 N	138.72 3.70 -91.79 N	98.93 3.88 -50.14 N	118.13 4.12 -70.06 N	98.16 3.75 -52.22 N	58.29 4.20 -6.62 N	90.08 4.73 -43.33 N
NEG CAPITAL___MECHNVIL 23645	29.16 1.87 0.00 N	21.01 1.51 0.00 N	32.18 2.53 0.00 N	26.86 1.96 0.00 N	22.08 1.69 0.00 N	26.85 2.01 0.00 N	34.16 2.40 0.00 N	35.31 2.19 0.00 N	42.43 2.66 0.00 N	46.75 2.83 0.00 N	48.07 2.62 0.00 N	49.38 2.54 0.00 N	49.51 1.92 0.00 N	50.23 1.95 0.00 N	55.13 1.82 -6.60 N	52.52 1.88 -1.69 N	53.62 1.53 -9.28 N	36.95 1.10 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	45.84 1.89 0.00 N	43.85 1.67 0.00 N	49.60 2.13 0.00 N	44.33 2.31 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	24.39 -2.90 0.00 N	17.43 -2.08 0.00 N	26.29 -3.36 0.00 N	22.25 -2.65 0.00 N	18.24 -2.15 0.00 N	22.29 -2.55 0.00 N	28.78 -2.98 0.00 N	29.99 -3.13 0.00 N	36.07 -3.70 0.00 N	40.96 -2.96 0.00 N	42.90 -2.55 0.00 N	45.47 -1.37 0.00 N	45.41 -2.19 0.00 N	46.23 -2.05 0.00 N	45.58 -1.71 -0.58 N	47.19 -1.91 -0.15 N	41.35 -2.28 -0.83 N	33.39 -1.36 0.00 N	42.39 -0.83 0.00 N	44.35 -0.56 0.00 N	42.56 -1.39 0.00 N	40.85 -1.34 0.00 N	45.31 -2.17 0.00 N	39.73 -2.29 0.00 N
NEG CENTRAL___DRP 24199	26.86 -0.43 0.00 N	19.31 -0.19 0.00 N	29.41 -0.24 0.00 N	24.51 -0.39 0.00 N	20.08 -0.31 0.00 N	24.53 -0.31 0.00 N	31.54 -0.22 0.00 N	33.20 0.08 0.00 N	39.89 0.11 0.00 N	43.72 -0.21 0.00 N	44.93 -0.52 0.00 N	45.63 -1.21 0.00 N	46.60 -0.99 0.00 N	47.32 -0.96 0.00 N	46.31 -0.99 -0.59 N	48.03 -1.07 -0.16 N	43.24 -0.42 -0.85 N	34.35 -0.40 0.00 N	42.67 -0.56 0.00 N	44.12 -0.79 0.00 N	42.98 -0.97 0.00 N	41.17 -1.01 0.00 N	46.27 -1.20 0.00 N	40.83 -1.19 0.00 N
NEG CENTRAL___INDECK 23768	24.84 -2.45 0.00 N	17.71 -1.80 0.00 N	26.84 -2.81 0.00 N	22.74 -2.16 0.00 N	18.54 -1.85 0.00 N	22.63 -2.21 0.00 N	29.10 -2.67 0.00 N	30.34 -2.78 0.00 N	36.27 -3.51 0.00 N	39.88 -4.04 0.00 N	41.74 -3.72 0.00 N	42.91 -3.94 0.00 N	44.15 -3.44 0.00 N	44.81 -3.47 0.00 N	44.19 -3.40 -0.87 N	45.87 -3.30 -0.23 N	41.08 -2.97 -1.24 N	32.74 -2.01 0.00 N	41.17 -2.06 0.00 N	43.03 -1.88 0.00 N	41.44 -2.51 0.00 N	39.87 -2.32 0.00 N	44.45 -3.02 0.00 N	38.87 -3.15 0.00 N

NEG CENTRAL____SENECA 23627	27.29 0.00 0.00 N	19.51 0.00 0.00 N	29.65 0.00 0.00 N	24.90 0.00 0.00 N	20.39 0.00 0.00 N	24.84 0.00 0.00 N	31.76 0.00 0.00 N	33.12 0.00 0.00 N	39.78 0.00 0.00 N	43.92 0.00 0.00 N	45.45 0.00 0.00 N	46.84 0.00 0.00 N	47.60 0.00 0.00 N	48.28 0.00 0.00 N	46.71 0.00 0.00 N	48.94 0.00 0.00 N	42.81 0.00 0.00 N	34.75 0.00 0.00 N	43.22 0.00 0.00 N	44.91 0.00 0.00 N	43.95 0.00 0.00 N	42.19 0.00 0.00 N	47.47 0.00 0.00 N	42.02 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	26.52 -0.77 0.00 N	19.03 -0.48 0.00 N	28.69 -0.95 0.00 N	23.88 -1.02 0.00 N	19.81 -0.58 0.00 N	24.19 -0.65 0.00 N	31.07 -0.69 0.00 N	32.53 -0.59 0.00 N	39.27 -0.51 0.00 N	44.21 0.28 0.00 N	45.81 0.36 0.00 N	48.07 1.23 0.00 N	48.01 0.41 0.00 N	48.81 0.53 0.00 N	47.96 0.71 -0.54 N	49.64 0.55 -0.15 N	43.74 0.12 -0.81 N	35.01 0.26 0.00 N	43.94 0.72 0.00 N	45.85 0.94 0.00 N	44.46 0.51 0.00 N	42.63 0.44 0.00 N	47.49 0.02 0.00 N	41.90 -0.12 0.00 N
NEG MILLWOOD____DRP 24198	29.16 1.88 0.00 N	20.56 1.06 0.00 N	31.15 1.50 0.00 N	26.14 1.24 0.00 N	21.37 0.98 0.00 N	26.11 1.27 0.00 N	33.56 1.79 0.00 N	35.46 2.35 0.00 N	42.78 3.00 0.00 N	47.35 3.43 0.00 N	49.24 3.79 0.00 N	50.84 3.99 0.00 N	51.85 4.26 0.00 N	52.58 4.30 0.00 N	56.15 4.18 -5.25 N	54.74 4.45 -4.35 N	54.20 4.00 -7.39 N	55.56 3.05 -17.76 N	51.49 3.09 -5.17 N	54.76 3.38 -6.47 N	57.65 3.30 -10.39 N	54.85 2.80 -9.86 N	50.53 3.06 0.00 N	44.80 2.79 0.00 N
NEG NORTH_FLCN_SEA 23793	29.00 1.71 0.00 N	20.66 1.15 0.00 N	31.24 1.59 0.00 N	26.07 1.17 0.00 N	21.54 1.15 0.00 N	26.31 1.47 0.00 N	33.76 2.00 0.00 N	35.61 2.49 0.00 N	43.09 3.32 0.00 N	47.72 3.80 0.00 N	49.70 4.25 0.00 N	51.42 4.57 0.00 N	52.43 4.83 0.00 N	53.21 4.93 0.00 N	51.49 4.82 0.04 N	53.95 5.02 0.02 N	47.10 4.38 0.09 N	38.29 3.54 0.00 N	47.63 4.40 0.00 N	49.08 4.17 0.00 N	47.96 4.01 0.00 N	46.06 3.87 0.00 N	51.30 3.82 0.00 N	44.94 2.93 0.00 N
NEG NORTH_KES_CHATEGAY 23792	26.90 -0.39 0.00 N	19.33 -0.18 0.00 N	29.40 -0.25 0.00 N	24.70 -0.20 0.00 N	20.20 -0.19 0.00 N	24.59 -0.25 0.00 N	31.33 -0.43 0.00 N	32.56 -0.56 0.00 N	39.04 -0.73 0.00 N	43.14 -0.78 0.00 N	44.54 -0.91 0.00 N	45.97 -0.87 0.00 N	46.56 -1.03 0.00 N	47.27 -1.01 0.00 N	45.73 -0.94 0.04 N	47.95 -0.98 0.02 N	41.81 -0.92 0.09 N	33.96 -0.79 0.00 N	42.35 -0.87 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.49 -0.99 0.00 N	41.18 -0.84 0.00 N
NEG NORTH____ALICE_FALLS 23915	27.02 -0.27 0.00 N	19.42 -0.09 0.00 N	29.61 -0.04 0.00 N	24.84 -0.05 0.00 N	20.32 -0.07 0.00 N	24.72 -0.12 0.00 N	31.48 -0.29 0.00 N	32.68 -0.44 0.00 N	39.17 -0.61 0.00 N	43.30 -0.63 0.00 N	44.72 -0.73 0.00 N	46.19 -0.65 0.00 N	46.69 -0.91 0.00 N	47.39 -0.89 0.00 N	45.87 -0.81 0.04 N	48.09 -0.84 0.02 N	41.97 -0.75 0.09 N	34.03 -0.73 0.00 N	42.35 -0.87 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.47 -1.00 0.00 N	41.33 -0.68 0.00 N
NEG NORTH____LWR_SARANAC 23913	27.02 -0.27 0.00 N	19.42 -0.09 0.00 N	29.61 -0.04 0.00 N	24.84 -0.05 0.00 N	20.32 -0.07 0.00 N	24.72 -0.12 0.00 N	31.48 -0.29 0.00 N	32.68 -0.44 0.00 N	39.17 -0.61 0.00 N	43.30 -0.63 0.00 N	44.72 -0.73 0.00 N	46.19 -0.65 0.00 N	46.69 -0.91 0.00 N	47.39 -0.89 0.00 N	45.87 -0.81 0.04 N	48.09 -0.84 0.02 N	41.97 -0.75 0.09 N	34.03 -0.73 0.00 N	42.35 -0.87 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.47 -1.00 0.00 N	41.33 -0.68 0.00 N
NEG NORTH____PLATTSBURG 23628	26.78 -0.51 0.00 N	19.21 -0.29 0.00 N	29.29 -0.36 0.00 N	24.59 -0.31 0.00 N	20.11 -0.28 0.00 N	24.46 -0.38 0.00 N	31.12 -0.64 0.00 N	32.35 -0.77 0.00 N	38.78 -0.99 0.00 N	42.86 -1.06 0.00 N	44.29 -1.16 0.00 N	45.73 -1.11 0.00 N	46.25 -1.34 0.00 N	46.96 -1.32 0.00 N	45.45 -1.22 0.04 N	47.67 -1.26 0.02 N	41.60 -1.12 0.09 N	33.71 -1.04 0.00 N	41.92 -1.31 0.00 N	43.56 -1.35 0.00 N	42.63 -1.32 0.00 N	40.92 -1.27 0.00 N	46.04 -1.43 0.00 N	40.96 -1.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	24.74 -2.54 0.00 N	17.69 -1.81 0.00 N	26.83 -2.82 0.00 N	22.87 -2.03 0.00 N	18.64 -1.75 0.00 N	22.68 -2.16 0.00 N	29.04 -2.72 0.00 N	30.07 -3.05 0.00 N	35.77 -4.01 0.00 N	39.49 -4.44 0.00 N	41.54 -3.91 0.00 N	42.73 -4.12 0.00 N	44.07 -3.53 0.00 N	44.76 -3.52 0.00 N	43.97 -3.50 -0.76 N	45.60 -3.54 -0.20 N	40.53 -3.35 -1.08 N	32.59 -2.16 0.00 N	41.22 -2.00 0.00 N	43.20 -1.71 0.00 N	41.34 -2.62 0.00 N	39.66 -2.52 0.00 N	44.36 -3.12 0.00 N	38.90 -3.12 0.00 N
NEG WEST____LANCASTR 23811	24.67 -2.61 0.00 N	17.56 -1.95 0.00 N	26.64 -3.01 0.00 N	22.65 -2.25 0.00 N	18.45 -1.94 0.00 N	22.47 -2.37 0.00 N	28.82 -2.95 0.00 N	30.08 -3.04 0.00 N	35.94 -3.84 0.00 N	39.63 -4.29 0.00 N	41.58 -3.88 0.00 N	42.89 -3.95 0.00 N	44.35 -3.24 0.00 N	44.99 -3.29 0.00 N	44.40 -3.22 -0.90 N	45.91 -3.27 -0.23 N	41.26 -2.83 -1.28 N	32.78 -1.97 0.00 N	41.19 -2.04 0.00 N	42.93 -1.98 0.00 N	41.39 -2.57 0.00 N	39.80 -2.39 0.00 N	44.20 -3.28 0.00 N	38.58 -3.43 0.00 N
NEG_PENN_ALLEGHNY 23528	27.54 0.25 0.00 N	19.55 0.04 0.00 N	29.67 0.02 0.00 N	24.94 0.05 0.00 N	20.41 0.02 0.00 N	24.87 0.03 0.00 N	31.83 0.06 0.00 N	33.44 0.32 0.00 N	40.29 0.52 0.00 N	44.35 0.43 0.00 N	46.15 0.70 0.00 N	47.56 0.72 0.00 N	48.86 1.26 0.00 N	49.50 1.22 0.00 N	49.61 1.16 -1.73 N	50.66 1.27 -0.44 N	46.58 1.35 -2.42 N	36.47 1.09 -0.62 N	44.45 1.22 0.00 N	46.20 1.29 0.00 N	45.03 1.08 0.00 N	43.24 1.06 0.00 N	48.24 0.76 0.00 N	42.38 0.36 0.00 N
NEG____GEN_MONROE 24207	27.87 0.58 0.00 N	19.90 0.39 0.00 N	30.18 0.53 0.00 N	25.27 0.37 0.00 N	20.68 0.30 0.00 N	25.23 0.39 0.00 N	32.38 0.62 0.00 N	33.83 0.71 0.00 N	41.10 1.33 0.00 N	45.59 1.67 0.00 N	47.47 2.01 0.00 N	48.87 2.03 0.00 N	49.66 2.07 0.00 N	50.38 2.10 0.00 N	49.25 1.90 -0.64 N	51.08 1.97 -0.16 N	45.28 1.57 -0.91 N	36.05 1.30 0.00 N	44.60 1.38 0.00 N	46.23 1.32 0.00 N	45.36 1.41 0.00 N	43.43 1.25 0.00 N	49.03 1.56 0.00 N	43.41 1.39 0.00 N
NEPA____ENERGY 23901	24.55 -2.73 0.00 N	17.33 -2.17 0.00 N	26.21 -3.44 0.00 N	22.26 -2.64 0.00 N	18.12 -2.26 0.00 N	22.19 -2.65 0.00 N	28.45 -3.31 0.00 N	30.01 -3.11 0.00 N	35.76 -4.02 0.00 N	39.35 -4.57 0.00 N	41.09 -4.36 0.00 N	42.72 -4.13 0.00 N	44.10 -3.50 0.00 N	44.73 -3.55 0.00 N	44.56 -3.15 -0.99 N	46.14 -3.06 -0.26 N	41.82 -2.40 -1.41 N	32.92 -1.83 0.00 N	41.00 -2.22 0.00 N	42.75 -2.15 0.00 N	41.44 -2.51 0.00 N	39.69 -2.50 0.00 N	43.84 -3.63 0.00 N	38.07 -3.95 0.00 N

NEVERSINK___HYD 23608	28.02 0.73 0.00 N	19.97 0.46 0.00 N	30.25 0.61 0.00 N	25.51 0.61 0.00 N	20.87 0.49 0.00 N	25.38 0.54 0.00 N	32.41 0.64 0.00 N	33.95 0.83 0.00 N	40.89 1.12 0.00 N	43.08 -0.84 0.00 N	43.83 -1.63 0.00 N	45.31 -1.53 0.00 N	46.43 -1.17 0.00 N	47.13 -1.14 0.00 N	49.87 -1.29 -4.44 N	48.81 -1.27 -1.14 N	48.03 -1.02 -6.25 N	40.03 -0.68 -5.96 N	42.66 -0.56 0.00 N	44.33 -0.58 0.00 N	43.12 -0.84 0.00 N	41.14 -1.05 0.00 N	46.11 -1.36 0.00 N	40.60 -1.42 0.00 N
NIAGARA___ 23760	24.99 -2.30 0.00 N	17.84 -1.67 0.00 N	27.07 -2.57 0.00 N	23.06 -1.84 0.00 N	18.79 -1.60 0.00 N	22.85 -1.99 0.00 N	29.24 -2.52 0.00 N	30.33 -2.79 0.00 N	36.12 -3.66 0.00 N	40.06 -3.86 0.00 N	42.10 -3.35 0.00 N	43.49 -3.35 0.00 N	44.60 -2.99 0.00 N	45.30 -2.98 0.00 N	44.60 -2.87 -0.76 N	46.29 -2.85 -0.20 N	41.13 -2.76 -1.08 N	33.08 -1.67 0.00 N	41.85 -1.38 0.00 N	43.96 -0.95 0.00 N	41.94 -2.01 0.00 N	40.09 -2.10 0.00 N	44.87 -2.61 0.00 N	39.44 -2.58 0.00 N
NINE_MILE_1 23575	26.37 -0.91 0.00 N	18.86 -0.65 0.00 N	28.65 -1.00 0.00 N	24.08 -0.82 0.00 N	19.72 -0.67 0.00 N	24.02 -0.82 0.00 N	30.73 -1.03 0.00 N	31.96 -1.16 0.00 N	38.34 -1.43 0.00 N	42.27 -1.65 0.00 N	43.75 -1.71 0.00 N	45.06 -1.78 0.00 N	45.83 -1.76 0.00 N	46.46 -1.82 0.00 N	45.24 -1.77 -0.29 N	47.17 -1.85 -0.08 N	41.61 -1.62 -0.42 N	33.52 -1.23 0.00 N	41.93 -1.30 0.00 N	43.56 -1.35 0.00 N	42.63 -1.32 0.00 N	40.92 -1.27 0.00 N	46.01 -1.46 0.00 N	40.77 -1.25 0.00 N
NINE_MILE_2 23744	26.33 -0.95 0.00 N	18.83 -0.68 0.00 N	28.61 -1.04 0.00 N	24.04 -0.86 0.00 N	19.69 -0.70 0.00 N	23.98 -0.86 0.00 N	30.68 -1.09 0.00 N	31.90 -1.22 0.00 N	38.28 -1.50 0.00 N	42.20 -1.72 0.00 N	43.67 -1.78 0.00 N	44.98 -1.86 0.00 N	45.75 -1.85 0.00 N	46.38 -1.90 0.00 N	45.15 -1.85 -0.29 N	47.08 -1.94 -0.07 N	41.53 -1.69 -0.41 N	33.41 -1.34 0.00 N	41.83 -1.39 0.00 N	43.56 -1.35 0.00 N	42.32 -1.63 0.00 N	40.50 -1.69 0.00 N	45.91 -1.56 0.00 N	40.71 -1.31 0.00 N
NM_CAPITAL___DRP 24208	29.40 2.11 0.00 N	21.17 1.66 0.00 N	32.34 2.69 0.00 N	26.99 2.09 0.00 N	22.19 1.80 0.00 N	26.98 2.14 0.00 N	34.39 2.63 0.00 N	35.61 2.49 0.00 N	42.79 3.01 0.00 N	47.07 3.15 0.00 N	48.37 2.92 0.00 N	49.67 2.83 0.00 N	49.91 2.32 0.00 N	50.61 2.33 0.00 N	55.47 2.19 -6.57 N	52.91 2.28 -1.69 N	53.96 1.91 -9.24 N	37.23 1.38 -1.10 N	44.96 1.73 0.00 N	46.31 1.40 0.00 N	46.20 2.25 0.00 N	44.29 2.11 0.00 N	50.10 2.63 0.00 N	44.66 2.64 0.00 N
NM_CENTRAL___DRP 24181	26.81 -0.48 0.00 N	19.21 -0.30 0.00 N	29.22 -0.43 0.00 N	24.53 -0.37 0.00 N	20.09 -0.29 0.00 N	24.48 -0.36 0.00 N	31.36 -0.41 0.00 N	32.54 -0.57 0.00 N	39.01 -0.77 0.00 N	43.04 -0.88 0.00 N	44.57 -0.88 0.00 N	45.94 -0.90 0.00 N	46.71 -0.88 0.00 N	47.34 -0.94 0.00 N	46.20 -0.91 -0.40 N	48.08 -0.97 -0.10 N	42.57 -0.82 -0.57 N	34.12 -0.63 0.00 N	42.79 -0.43 0.00 N	44.46 -0.45 0.00 N	43.13 -0.82 0.00 N	41.52 -0.67 0.00 N	46.76 -0.71 0.00 N	41.49 -0.53 0.00 N
NM_FRONTIER___DRP 24179	25.10 -2.19 0.00 N	17.91 -1.60 0.00 N	27.19 -2.46 0.00 N	23.15 -1.74 0.00 N	18.87 -1.51 0.00 N	22.96 -1.88 0.00 N	29.40 -2.36 0.00 N	30.51 -2.61 0.00 N	36.34 -3.43 0.00 N	40.32 -3.61 0.00 N	42.39 -3.07 0.00 N	43.79 -3.05 0.00 N	44.91 -2.68 0.00 N	45.62 -2.66 0.00 N	44.90 -2.58 -0.77 N	46.60 -2.55 -0.20 N	41.41 -2.50 -1.09 N	33.28 -1.47 0.00 N	41.93 -1.30 0.00 N	44.03 -0.88 0.00 N	42.19 -1.76 0.00 N	40.46 -1.72 0.00 N	45.13 -2.35 0.00 N	39.65 -2.37 0.00 N
NM_ST_REGIS___HYD 24053	27.29 0.00 0.00 N	19.51 0.00 0.00 N	29.65 0.00 0.00 N	24.90 0.00 0.00 N	20.39 0.00 0.00 N	24.84 0.00 0.00 N	31.76 0.00 0.00 N	33.12 0.00 0.00 N	39.78 0.00 0.00 N	43.92 0.00 0.00 N	45.45 0.00 0.00 N	46.84 0.00 0.00 N	47.60 0.00 0.00 N	48.28 0.00 0.00 N	46.71 0.00 0.00 N	48.94 0.00 0.00 N	42.81 0.00 0.00 N	34.75 0.00 0.00 N	43.22 0.00 0.00 N	44.91 0.00 0.00 N	43.95 0.00 0.00 N	42.19 0.00 0.00 N	47.47 0.00 0.00 N	42.02 0.00 0.00 N
NORTHPORT___1 23551	31.05 2.51 -1.25 N	21.95 1.52 -0.92 N	31.90 2.25 0.00 N	29.61 1.93 -2.78 N	48.94 1.61 -26.94 N	49.68 1.96 -22.88 N	50.89 2.77 -16.35 N	51.49 3.10 -15.27 N	53.41 3.67 -9.96 N	56.41 3.95 -8.53 N	55.32 4.02 -5.84 N	88.23 4.83 -36.56 N	77.42 5.34 -24.48 N	68.70 5.42 -15.00 N	92.66 5.26 -40.69 N	66.24 5.41 -11.89 N	59.85 4.81 -12.23 N	64.18 3.58 -25.84 N	53.67 2.87 -7.58 N	55.24 3.40 -6.93 N	57.71 3.37 -10.39 N	57.87 3.23 -12.45 N	55.07 3.73 -3.87 N	54.54 3.74 -8.78 N
NORTHPORT___2 23552	31.04 2.50 -1.25 N	21.94 1.51 -0.92 N	31.87 2.22 0.00 N	29.58 1.91 -2.78 N	48.92 1.59 -26.94 N	49.65 1.93 -22.88 N	50.85 2.74 -16.35 N	51.44 3.05 -15.27 N	53.37 3.63 -9.96 N	56.37 3.92 -8.53 N	55.27 3.98 -5.84 N	88.12 4.72 -36.56 N	77.29 5.21 -24.48 N	68.56 5.28 -15.00 N	92.56 5.16 -40.69 N	66.15 5.32 -11.89 N	59.79 4.74 -12.23 N	64.04 3.45 -25.84 N	53.23 2.43 -7.58 N	55.18 3.35 -6.93 N	57.71 3.37 -10.39 N	57.87 3.23 -12.45 N	54.92 3.58 -3.87 N	54.42 3.62 -8.78 N
NORTHPORT___3 23553	30.97 2.43 -1.25 N	21.87 1.45 -0.92 N	31.75 2.10 0.00 N	29.50 1.82 -2.78 N	48.83 1.51 -26.94 N	49.56 1.85 -22.88 N	50.72 2.61 -16.35 N	51.38 2.99 -15.27 N	53.38 3.64 -9.96 N	56.38 3.93 -8.53 N	55.42 4.13 -5.84 N	88.14 4.74 -36.56 N	77.21 5.14 -24.48 N	68.40 5.12 -15.00 N	92.43 5.03 -40.69 N	65.90 5.06 -11.89 N	59.58 4.53 -12.23 N	63.91 3.32 -25.84 N	53.67 2.87 -7.58 N	55.24 3.40 -6.93 N	57.71 3.37 -10.39 N	57.87 3.23 -12.45 N	54.94 3.59 -3.87 N	54.38 3.58 -8.78 N
NORTHPORT___4 23650	31.01 2.48 -1.25 N	21.91 1.49 -0.92 N	31.81 2.16 0.00 N	29.53 1.85 -2.78 N	48.85 1.53 -26.94 N	49.59 1.87 -22.88 N	50.76 2.65 -16.35 N	51.42 3.04 -15.27 N	53.42 3.68 -9.96 N	56.42 3.97 -8.53 N	55.45 4.15 -5.84 N	88.19 4.79 -36.56 N	77.27 5.19 -24.48 N	68.45 5.17 -15.00 N	92.47 5.07 -40.69 N	65.89 5.06 -11.89 N	59.56 4.52 -12.23 N	63.90 3.31 -25.84 N	53.67 2.87 -7.58 N	55.24 3.40 -6.93 N	57.71 3.37 -10.39 N	57.87 3.23 -12.45 N	54.95 3.61 -3.87 N	54.40 3.60 -8.78 N
NORTHPORT___IC 23718	31.01 2.48 -1.25 N	21.91 1.49 -0.92 N	31.81 2.16 0.00 N	29.53 1.85 -2.78 N	48.85 1.53 -26.94 N	49.59 1.87 -22.88 N	50.76 2.65 -16.35 N	51.42 3.04 -15.27 N	53.42 3.68 -9.96 N	56.42 3.97 -8.53 N	55.45 4.15 -5.84 N	88.19 4.79 -36.56 N	77.27 5.19 -24.48 N	68.45 5.17 -15.00 N	92.47 5.07 -40.69 N	65.89 5.06 -11.89 N	59.56 4.52 -12.23 N	63.90 3.31 -25.84 N	53.67 2.87 -7.58 N	55.24 3.40 -6.93 N	57.71 3.37 -10.39 N	57.87 3.23 -12.45 N	54.95 3.61 -3.87 N	54.40 3.60 -8.78 N

NSINS_S_GLNS_FALLS 23858	28.59 1.30 0.00 N	20.73 1.22 0.00 N	31.97 2.32 0.00 N	26.67 1.78 0.00 N	21.92 1.54 0.00 N	26.67 1.83 0.00 N	33.80 2.03 0.00 N	34.60 1.49 0.00 N	41.64 1.87 0.00 N	46.04 2.11 0.00 N	47.52 2.06 0.00 N	48.85 2.01 0.00 N	48.84 1.24 0.00 N	49.62 1.34 0.00 N	54.66 1.23 -6.72 N	51.94 1.27 -1.72 N	53.39 1.12 -9.45 N	37.16 0.68 -1.73 N	44.11 0.88 0.00 N	45.41 0.50 0.00 N	44.92 0.96 0.00 N	42.94 0.75 0.00 N	48.92 1.45 0.00 N	44.09 2.07 0.00 N
NUCOR_STEEL___DRP 24197	26.52 -0.77 0.00 N	19.03 -0.48 0.00 N	28.69 -0.95 0.00 N	23.88 -1.02 0.00 N	19.81 -0.58 0.00 N	24.19 -0.65 0.00 N	31.07 -0.69 0.00 N	32.53 -0.59 0.00 N	39.27 -0.51 0.00 N	44.21 0.28 0.00 N	45.81 0.36 0.00 N	48.07 1.23 0.00 N	48.01 0.41 0.00 N	48.81 0.53 0.00 N	47.96 0.71 -0.54 N	49.64 0.55 -0.15 N	43.74 0.12 -0.81 N	35.01 0.26 0.00 N	43.94 0.72 0.00 N	45.85 0.94 0.00 N	44.46 0.51 0.00 N	42.63 0.44 0.00 N	47.49 0.02 0.00 N	41.90 -0.12 0.00 N
NYISO_LBMP_REFERENCE 24008	27.29 0.00 0.00 N	19.51 0.00 0.00 N	29.65 0.00 0.00 N	24.90 0.00 0.00 N	20.39 0.00 0.00 N	24.84 0.00 0.00 N	31.76 0.00 0.00 N	33.12 0.00 0.00 N	39.78 0.00 0.00 N	43.92 0.00 0.00 N	45.45 0.00 0.00 N	46.84 0.00 0.00 N	47.60 0.00 0.00 N	48.28 0.00 0.00 N	46.71 0.00 0.00 N	48.94 0.00 0.00 N	42.81 0.00 0.00 N	34.75 0.00 0.00 N	43.22 0.00 0.00 N	44.91 0.00 0.00 N	43.95 0.00 0.00 N	42.19 0.00 0.00 N	47.47 0.00 0.00 N	42.02 0.00 0.00 N
NYPA_BRENTWD____GT 24164	31.29 2.75 -1.25 N	22.11 1.68 -0.92 N	32.11 2.46 0.00 N	29.77 2.09 -2.78 N	49.06 1.73 -26.94 N	49.83 2.12 -22.88 N	51.08 2.97 -16.35 N	51.75 3.37 -15.27 N	53.78 4.04 -9.96 N	56.83 4.38 -8.53 N	55.76 4.45 -5.85 N	88.58 5.18 -36.56 N	77.73 5.65 -24.48 N	69.02 5.74 -15.00 N	93.01 5.61 -40.69 N	66.65 5.81 -11.89 N	60.23 5.18 -12.23 N	64.40 3.80 -25.84 N	53.69 2.88 -7.58 N	55.33 3.50 -6.93 N	57.93 3.58 -10.39 N	58.34 3.70 -12.45 N	55.33 3.98 -3.87 N	54.74 3.94 -8.78 N
NYPA_GOWANUS____GT5 24156	30.64 3.35 0.00 N	21.52 2.02 0.00 N	32.50 2.85 0.00 N	27.25 2.35 0.00 N	22.26 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	37.33 4.21 0.00 N	45.16 5.29 -0.10 N	49.90 5.98 0.00 N	57.72 6.46 -5.81 N	59.31 6.69 -5.78 N	58.39 7.01 -3.78 N	56.00 7.04 -0.68 N	104.50 6.45 -51.33 N	85.42 6.80 -29.68 N	110.52 5.97 -61.74 N	122.75 4.48 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.59 4.18 -52.22 N	58.66 4.57 -6.62 N	46.82 4.80 0.00 N
NYPA_GOWANUS____GT6 24157	30.64 3.35 0.00 N	21.52 2.02 0.00 N	32.50 2.85 0.00 N	27.25 2.35 0.00 N	22.26 1.87 0.00 N	27.24 2.40 0.00 N	35.14 3.38 0.00 N	37.33 4.21 0.00 N	45.16 5.29 -0.10 N	49.90 5.98 0.00 N	57.72 6.46 -5.81 N	59.31 6.69 -5.78 N	58.39 7.01 -3.78 N	56.00 7.04 -0.68 N	104.50 6.45 -51.33 N	85.42 6.80 -29.68 N	110.52 5.97 -61.74 N	122.75 4.48 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.59 4.18 -52.22 N	58.66 4.57 -6.62 N	46.82 4.80 0.00 N
NYPA_HARLEM__RVR_GT1 24160	59.45 3.80 -28.36 N	61.14 2.34 -39.30 N	56.68 3.27 -23.76 N	27.60 2.70 0.00 N	22.53 2.15 0.00 N	27.61 2.77 0.00 N	35.57 3.81 0.00 N	79.75 4.75 0.00 N	62.14 5.94 -16.43 N	59.88 6.76 -9.20 N	62.41 7.26 -9.70 N	62.48 7.64 -8.00 N	72.15 8.02 -16.54 N	69.67 8.02 -13.37 N	105.63 7.33 -51.58 N	86.38 7.76 -29.68 N	111.34 6.79 -61.74 N	123.32 5.05 -83.51 N	139.28 4.27 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.63 4.21 -52.22 N	58.99 4.90 -6.62 N	65.42 5.28 -18.13 N
NYPA_HARLEM__RVR_GT2 24161	59.45 3.80 -28.36 N	61.14 2.34 -39.30 N	56.68 3.27 -23.76 N	27.60 2.70 0.00 N	22.53 2.15 0.00 N	27.61 2.77 0.00 N	35.57 3.81 0.00 N	79.75 4.75 0.00 N	62.14 5.94 -16.43 N	59.88 6.76 -9.20 N	62.41 7.26 -9.70 N	62.48 7.64 -8.00 N	72.15 8.02 -16.54 N	69.67 8.02 -13.37 N	105.63 7.33 -51.58 N	86.38 7.76 -29.68 N	111.34 6.79 -61.74 N	123.32 5.05 -83.51 N	139.28 4.27 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.63 4.21 -52.22 N	58.99 4.90 -6.62 N	65.42 5.28 -18.13 N
NYPA_KENT____GT 24152	56.10 3.36 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.26 2.36 0.00 N	22.26 1.87 0.00 N	27.24 2.40 0.00 N	35.15 3.38 0.00 N	49.02 4.21 0.00 N	54.44 5.29 -9.37 N	50.40 5.98 -0.50 N	58.08 6.47 -6.16 N	66.45 6.70 -12.91 N	58.41 7.03 -3.78 N	56.02 7.06 -0.68 N	104.51 6.47 -51.33 N	85.44 6.81 -29.68 N	110.54 5.99 -61.74 N	122.75 4.49 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.59 4.18 -52.22 N	58.67 4.57 -6.62 N	90.15 4.80 -43.33 N
NYPA_POUCH1____GT 24155	30.45 3.16 0.00 N	21.39 1.88 0.00 N	32.30 2.65 0.00 N	27.08 2.19 0.00 N	22.12 1.73 0.00 N	27.07 2.23 0.00 N	34.92 3.15 0.00 N	37.07 3.95 0.00 N	44.84 4.96 -0.10 N	49.54 5.62 0.00 N	57.35 6.10 -5.81 N	106.65 6.37 -53.44 N	59.20 6.71 -4.90 N	111.16 6.75 -56.13 N	104.36 6.32 -51.33 N	85.29 6.67 -29.68 N	110.48 5.93 -61.74 N	122.75 4.49 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.63 4.21 -52.22 N	58.62 4.53 -6.62 N	46.58 4.56 0.00 N
NYPA_VERNON____GT2 24162	55.92 3.17 -25.46 N	55.24 1.91 -33.83 N	51.53 2.69 -19.18 N	27.13 2.24 0.00 N	22.16 1.77 0.00 N	27.12 2.28 0.00 N	34.96 3.19 0.00 N	48.79 3.97 0.00 N	54.13 4.98 -9.37 N	50.06 5.64 -0.50 N	57.69 6.08 -6.16 N	66.13 6.38 -12.91 N	58.12 6.74 -3.78 N	55.73 6.77 -0.68 N	104.40 6.35 -51.33 N	85.37 6.75 -29.68 N	110.47 5.92 -61.74 N	122.72 4.45 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.52 4.43 -6.62 N	89.85 4.50 -43.33 N
NYPA_VERNON____GT3 24163	55.92 3.17 -25.46 N	55.24 1.91 -33.83 N	51.53 2.69 -19.18 N	27.13 2.24 0.00 N	22.16 1.77 0.00 N	27.12 2.28 0.00 N	34.96 3.19 0.00 N	48.79 3.97 0.00 N	54.13 4.98 -9.37 N	50.06 5.64 -0.50 N	57.69 6.08 -6.16 N	66.13 6.38 -12.91 N	58.12 6.74 -3.78 N	55.73 6.77 -0.68 N	104.40 6.35 -51.33 N	85.37 6.75 -29.68 N	110.47 5.92 -61.74 N	122.72 4.45 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.52 4.43 -6.62 N	89.85 4.50 -43.33 N
NYPA__HOLTSVILL 23794	31.41 2.87 -1.25 N	22.24 1.81 -0.92 N	32.30 2.66 0.00 N	29.91 2.24 -2.78 N	49.17 1.85 -26.94 N	49.96 2.24 -22.88 N	51.20 3.09 -16.35 N	51.85 3.47 -15.27 N	53.95 4.22 -9.96 N	56.90 4.44 -8.53 N	55.60 4.31 -5.84 N	88.36 4.96 -36.56 N	77.55 5.47 -24.48 N	68.88 5.60 -15.00 N	92.89 5.49 -40.69 N	66.55 5.72 -11.89 N	60.16 5.11 -12.23 N	64.26 3.67 -25.84 N	53.23 2.43 -7.58 N	55.18 3.35 -6.93 N	57.71 3.37 -12.45 N	57.87 3.23 -3.87 N	55.10 3.76 -3.87 N	54.72 3.92 -8.78 N

NYPA_____HELLGATE_GT1 24158	59.45 3.80 -28.36 N	61.14 2.34 -39.30 N	56.68 3.27 -23.76 N	27.60 2.70 0.00 N	22.53 2.15 0.00 N	27.61 2.77 0.00 N	35.62 3.86 0.00 N	79.81 4.81 -41.89 N	62.22 6.01 -16.43 N	59.97 6.85 -9.20 N	62.50 7.34 -9.70 N	62.57 7.73 -8.00 N	72.21 8.07 -16.54 N	69.67 8.02 -13.37 N	105.63 7.33 -51.58 N	86.38 7.76 -29.68 N	111.34 6.79 -61.74 N	123.32 5.05 -83.51 N	139.28 4.27 -91.79 N	99.43 4.38 -50.14 N	118.36 4.35 -70.06 N	98.63 4.22 -52.22 N	58.99 4.90 -6.62 N	65.42 5.28 -18.13 N
NYPA_____HELLGATE_GT2 24159	59.45 3.80 -28.36 N	61.14 2.34 -39.30 N	56.68 3.27 -23.76 N	27.60 2.70 0.00 N	22.53 2.15 0.00 N	27.61 2.77 0.00 N	35.62 3.86 0.00 N	79.81 4.81 -41.89 N	62.22 6.01 -16.43 N	59.97 6.85 -9.20 N	62.50 7.34 -9.70 N	62.57 7.73 -8.00 N	72.21 8.07 -16.54 N	69.67 8.02 -13.37 N	105.63 7.33 -51.58 N	86.38 7.76 -29.68 N	111.34 6.79 -61.74 N	123.32 5.05 -83.51 N	139.28 4.27 -91.79 N	99.43 4.38 -50.14 N	118.36 4.35 -70.06 N	98.63 4.22 -52.22 N	58.99 4.90 -6.62 N	65.42 5.28 -18.13 N
O.H_GEN_BRUCE 24063	28.99 -4.87 5.06 N	34.00 -5.54 2.77 N	27.00 -4.83 4.50 N	20.69 -4.21 0.00 N	16.88 -3.51 0.00 N	20.54 -4.30 0.00 N	25.00 -5.25 7.81 N	27.38 -5.74 0.00 N	34.90 -5.32 3.03 N	36.00 -4.12 2.83 N	41.03 -3.16 1.56 N	39.22 -7.62 0.00 N	40.27 -7.33 0.00 N	40.87 -7.41 0.00 N	40.35 -7.18 -0.82 N	41.75 -7.40 -0.21 N	37.37 -6.60 -1.16 N	29.89 -4.98 -0.12 N	37.51 -5.72 0.00 N	39.26 -5.65 0.00 N	37.69 -6.26 0.00 N	36.03 -6.16 0.00 N	34.99 -1.60 -0.24 N	21.84 -3.09 9.02 N
OAK_ORCHARD___HYD 24046	25.48 -1.81 0.00 N	18.21 -1.29 0.00 N	27.66 -1.99 0.00 N	23.47 -1.42 0.00 N	19.15 -1.24 0.00 N	23.31 -1.53 0.00 N	29.86 -1.91 0.00 N	31.02 -2.10 0.00 N	37.20 -2.57 0.00 N	41.30 -2.62 0.00 N	43.33 -2.12 0.00 N	44.67 -2.17 0.00 N	45.73 -1.87 0.00 N	46.44 -1.84 0.00 N	45.53 -1.79 -0.61 N	47.35 -1.75 -0.16 N	41.92 -1.76 -0.87 N	33.78 -0.97 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.71 -1.24 0.00 N	40.93 -1.26 0.00 N	45.74 -1.73 0.00 N	40.31 -1.70 0.00 N
OCC_CHEM____DRP 24175	25.12 -2.17 0.00 N	17.92 -1.58 0.00 N	27.21 -2.44 0.00 N	23.18 -1.72 0.00 N	18.89 -1.50 0.00 N	22.98 -1.86 0.00 N	29.44 -2.33 0.00 N	30.54 -2.57 0.00 N	36.39 -3.38 0.00 N	40.37 -3.55 0.00 N	42.45 -3.00 0.00 N	43.86 -2.99 0.00 N	44.98 -2.62 0.00 N	45.69 -2.59 0.00 N	44.97 -2.52 -0.77 N	46.66 -2.48 -0.20 N	41.47 -2.44 -1.10 N	33.34 -1.41 0.00 N	41.93 -1.30 0.00 N	44.32 -0.59 0.00 N	42.24 -1.72 0.00 N	40.51 -1.68 0.00 N	45.18 -2.30 0.00 N	39.69 -2.33 0.00 N
OLIN_CORP_DRP 24177	25.17 -2.12 0.00 N	17.96 -1.54 0.00 N	27.26 -2.38 0.00 N	23.19 -1.71 0.00 N	18.91 -1.48 0.00 N	23.00 -1.84 0.00 N	29.46 -2.31 0.00 N	30.59 -2.53 0.00 N	36.52 -3.26 0.00 N	40.52 -3.40 0.00 N	42.57 -2.88 0.00 N	43.97 -2.87 0.00 N	45.09 -2.51 0.00 N	45.80 -2.48 0.00 N	45.09 -2.40 -0.78 N	46.79 -2.36 -0.20 N	41.60 -2.31 -1.10 N	33.42 -1.33 0.00 N	41.93 -1.30 0.00 N	44.32 -0.59 0.00 N	42.25 -1.70 0.00 N	40.51 -1.68 0.00 N	45.25 -2.22 0.00 N	39.76 -2.26 0.00 N
ONONDAGA_REF_OCCRA 23987	26.64 -0.64 0.00 N	19.10 -0.40 0.00 N	29.04 -0.61 0.00 N	24.36 -0.54 0.00 N	19.98 -0.41 0.00 N	24.34 -0.50 0.00 N	31.16 -0.60 0.00 N	32.38 -0.74 0.00 N	38.83 -0.95 0.00 N	42.85 -1.07 0.00 N	44.38 -1.07 0.00 N	45.74 -1.11 0.00 N	46.50 -1.09 0.00 N	47.12 -1.16 0.00 N	46.04 -1.11 -0.44 N	47.87 -1.19 -0.12 N	42.47 -0.99 -0.65 N	34.02 -0.73 0.00 N	42.36 -0.86 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.53 -0.94 0.00 N	41.22 -0.80 0.00 N
ONONDAGA___COGEN 23986	26.39 -0.90 0.00 N	18.90 -0.61 0.00 N	28.72 -0.93 0.00 N	24.15 -0.75 0.00 N	19.79 -0.60 0.00 N	24.12 -0.72 0.00 N	30.89 -0.87 0.00 N	32.11 -1.00 0.00 N	38.53 -1.25 0.00 N	42.54 -1.38 0.00 N	44.07 -1.39 0.00 N	45.26 -1.58 0.00 N	46.03 -1.57 0.00 N	46.64 -1.64 0.00 N	45.55 -1.59 -0.42 N	47.36 -1.70 -1.11 N	41.99 -1.44 -0.62 N	33.70 -1.06 0.00 N	42.27 -0.96 0.00 N	44.01 -0.90 0.00 N	42.76 -1.19 0.00 N	41.21 -0.98 0.00 N	46.28 -1.19 0.00 N	40.92 -1.09 0.00 N
OSWEGATCHIE___HYD 24044	27.55 0.26 0.00 N	19.94 0.44 0.00 N	30.40 0.75 0.00 N	25.47 0.58 0.00 N	20.83 0.45 0.00 N	25.37 0.53 0.00 N	32.54 0.77 0.00 N	33.33 0.21 0.00 N	39.73 -0.04 0.00 N	43.68 -0.24 0.00 N	44.96 -0.49 0.00 N	46.35 -0.50 0.00 N	46.99 -0.61 0.00 N	47.66 -0.62 0.00 N	46.10 -0.65 -0.04 N	48.23 -0.72 -0.01 N	42.38 -0.47 -0.04 N	34.34 -0.41 0.00 N	43.26 0.04 0.00 N	44.46 -0.45 0.00 N	43.82 -0.13 0.00 N	42.19 0.00 0.00 N	47.71 0.24 0.00 N	42.36 0.34 0.00 N
OSWEGO___5 23606	26.52 -0.76 0.00 N	18.97 -0.53 0.00 N	28.83 -0.81 0.00 N	24.23 -0.67 0.00 N	19.84 -0.55 0.00 N	24.17 -0.67 0.00 N	30.93 -0.83 0.00 N	32.17 -0.95 0.00 N	38.60 -1.18 0.00 N	42.57 -1.35 0.00 N	44.07 -1.39 0.00 N	45.40 -1.45 0.00 N	46.18 -1.42 0.00 N	46.82 -1.46 0.00 N	45.59 -1.42 -0.30 N	47.53 -1.49 -0.08 N	41.94 -1.30 -0.43 N	33.74 -1.01 0.00 N	42.18 -1.04 0.00 N	44.01 -0.90 0.00 N	42.66 -1.29 0.00 N	40.92 -1.27 0.00 N	46.29 -1.18 0.00 N	41.01 -1.01 0.00 N
OSWEGO___6 23613	26.52 -0.76 0.00 N	18.97 -0.54 0.00 N	28.83 -0.82 0.00 N	24.23 -0.67 0.00 N	19.84 -0.55 0.00 N	24.17 -0.67 0.00 N	30.93 -0.84 0.00 N	32.17 -0.95 0.00 N	38.59 -1.18 0.00 N	42.57 -1.35 0.00 N	44.07 -1.38 0.00 N	45.40 -1.45 0.00 N	46.18 -1.42 0.00 N	46.82 -1.46 0.00 N	45.59 -1.42 -0.30 N	47.53 -1.49 -0.08 N	41.94 -1.30 -0.43 N	33.74 -1.01 0.00 N	42.21 -1.02 0.00 N	44.01 -0.90 0.00 N	42.66 -1.29 0.00 N	40.92 -1.27 0.00 N	46.29 -1.18 0.00 N	41.01 -1.01 0.00 N
OUTOKUMPU-AB___DRP 24206	25.25 -2.04 0.00 N	18.01 -1.50 0.00 N	27.42 -2.23 0.00 N	23.39 -1.50 0.00 N	19.08 -1.31 0.00 N	23.24 -1.60 0.00 N	29.75 -2.01 0.00 N	30.86 -2.26 0.00 N	36.87 -2.91 0.00 N	40.91 -3.01 0.00 N	42.99 -2.47 0.00 N	44.40 -2.44 0.00 N	45.52 -2.07 0.00 N	46.24 -2.04 0.00 N	45.54 -1.96 -0.79 N	47.24 -1.91 -0.20 N	42.05 -1.88 -1.12 N	33.70 -1.05 0.00 N	42.36 -0.86 0.00 N	44.41 -0.50 0.00 N	42.63 -1.32 0.00 N	40.89 -1.30 0.00 N	45.50 -1.97 0.00 N	40.03 -1.98 0.00 N
OXBOW_____ 24026	25.11 -2.18 0.00 N	17.91 -1.60 0.00 N	27.23 -2.42 0.00 N	23.21 -1.69 0.00 N	18.92 -1.46 0.00 N	23.04 -1.80 0.00 N	29.59 -2.17 0.00 N	30.72 -2.40 0.00 N	36.55 -3.22 0.00 N	40.54 -3.38 0.00 N	42.61 -2.84 0.00 N	44.02 -2.82 0.00 N	45.15 -2.45 0.00 N	45.86 -2.42 0.00 N	45.15 -2.35 -0.78 N	46.84 -2.31 -0.20 N	41.67 -2.25 -1.11 N	33.44 -1.31 0.00 N	41.93 -1.30 0.00 N	44.23 -0.68 0.00 N	42.25 -1.70 0.00 N	40.51 -1.68 0.00 N	45.22 -2.26 0.00 N	39.75 -2.26 0.00 N

PEEKSKILL____ 23653	29.40 2.12 0.00 N	20.69 1.18 0.00 N	31.29 1.64 0.00 N	26.25 1.35 0.00 N	21.43 1.05 0.00 N	26.21 1.37 0.00 N	33.73 1.97 0.00 N	35.70 2.58 0.00 N	43.09 3.32 0.00 N	47.70 3.78 0.00 N	49.60 4.15 0.00 N	51.24 4.39 0.00 N	52.34 4.74 0.00 N	53.07 4.79 0.00 N	56.47 4.66 -5.10 N	55.19 4.94 -1.31 N	54.43 4.45 -7.17 N	49.08 3.40 -10.92 N	51.88 3.48 -5.17 N	55.26 3.88 -6.47 N	57.65 3.31 -10.39 N	55.31 3.26 -9.86 N	50.83 3.35 0.00 N	45.06 3.04 0.00 N
PGE MADISON____WINDPWR 24146	29.03 1.74 0.00 N	20.65 1.14 0.00 N	31.22 1.57 0.00 N	26.06 1.16 0.00 N	21.54 1.15 0.00 N	26.31 1.47 0.00 N	33.77 2.01 0.00 N	35.62 2.50 0.00 N	43.13 3.35 0.00 N	47.77 3.85 0.00 N	49.81 4.36 0.00 N	51.56 4.72 0.00 N	52.59 5.00 0.00 N	53.40 5.12 0.00 N	52.66 5.00 -0.95 N	54.55 5.22 -0.39 N	49.45 4.51 -2.12 N	39.04 3.67 -0.62 N	47.71 4.48 0.00 N	49.51 4.60 0.00 N	48.05 4.10 0.00 N	46.30 4.11 0.00 N	51.43 3.95 0.00 N	45.01 3.00 0.00 N
PJM_GEN_KEystone 24065	20.99 -3.31 14.62 N	11.03 -3.38 27.90 N	9.99 -3.09 23.25 N	18.00 -2.33 8.11 N	19.36 -1.03 0.00 N	12.09 -2.31 14.82 N	30.27 -1.50 0.00 N	31.78 -1.34 0.00 N	38.66 -1.56 3.03 N	39.86 -0.26 2.83 N	44.78 0.59 1.56 N	45.34 -1.51 0.00 N	46.67 -0.92 0.00 N	47.30 -0.98 0.00 N	46.94 -0.90 -1.13 N	48.40 -0.83 -0.29 N	43.86 -0.55 -1.59 N	34.59 -0.32 -0.16 N	42.97 -0.26 0.00 N	44.72 -0.19 0.00 N	43.40 -0.55 0.00 N	41.56 -0.63 0.00 N	36.04 -0.55 -0.24 N	22.99 -1.94 9.02 N
PLEASANTVLY____LBMP 24000	28.39 1.11 0.00 N	20.08 0.57 0.00 N	30.49 0.84 0.00 N	25.60 0.70 0.00 N	20.95 0.56 0.00 N	25.55 0.71 0.00 N	32.78 1.01 0.00 N	34.51 1.40 0.00 N	41.55 1.78 0.00 N	45.95 2.03 0.00 N	47.76 2.31 0.00 N	49.24 2.40 0.00 N	50.15 2.55 0.00 N	50.89 2.61 0.00 N	54.59 2.56 -5.32 N	53.04 2.73 -1.36 N	52.76 2.47 -7.48 N	53.64 1.91 -16.98 N	45.32 2.09 0.00 N	47.28 2.37 0.00 N	46.27 2.32 0.00 N	44.05 1.87 0.00 N	49.44 1.97 0.00 N	43.73 1.72 0.00 N
POLETTI____ 23519	30.09 2.80 0.00 N	21.14 1.64 0.00 N	31.95 2.30 0.00 N	26.79 1.90 0.00 N	21.88 1.50 0.00 N	26.77 1.93 0.00 N	34.51 2.75 0.00 N	36.59 3.48 0.00 N	44.31 4.43 -0.10 N	48.95 5.02 0.00 N	56.66 5.41 -5.81 N	58.32 5.69 -5.78 N	57.41 6.03 -3.78 N	55.03 6.08 -0.68 N	103.91 5.86 -51.33 N	84.83 6.21 -29.68 N	110.10 5.55 -61.74 N	122.50 4.24 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.25 4.15 -6.62 N	45.99 3.97 0.00 N
PORT_JEFF_3 23555	31.19 2.65 -1.25 N	22.17 1.74 -0.92 N	32.24 2.59 0.00 N	29.86 2.18 -2.78 N	49.12 1.80 -26.94 N	49.81 2.10 -22.88 N	50.92 2.80 -16.35 N	51.40 3.01 -15.27 N	53.28 3.54 -9.96 N	55.91 3.45 -8.53 N	54.60 3.30 -5.84 N	87.34 3.94 -36.56 N	76.52 4.44 -24.48 N	67.84 4.56 -15.00 N	91.89 4.49 -40.69 N	65.51 4.68 -11.89 N	59.24 4.20 -12.23 N	63.54 2.95 -25.84 N	52.45 1.65 -7.58 N	54.19 2.35 -6.93 N	56.73 2.39 -10.39 N	56.94 2.30 -12.45 N	54.04 2.70 -3.87 N	53.85 3.05 -8.78 N
PORT_JEFF_4 23616	31.10 2.56 -1.25 N	22.15 1.73 -0.92 N	32.24 2.59 0.00 N	29.86 2.18 -2.78 N	49.13 1.80 -26.94 N	49.86 2.15 -22.88 N	50.94 2.83 -16.35 N	51.34 2.95 -15.27 N	53.32 3.58 -9.96 N	56.19 3.73 -8.53 N	54.87 3.57 -5.84 N	87.62 4.22 -36.56 N	76.81 4.73 -24.48 N	68.13 4.85 -15.00 N	92.17 4.77 -40.69 N	65.81 4.98 -11.89 N	59.51 4.46 -12.23 N	63.75 3.16 -25.84 N	52.74 1.93 -7.58 N	54.24 2.41 -6.93 N	56.73 2.39 -10.39 N	57.40 2.76 -12.45 N	54.44 3.10 -3.87 N	54.22 3.42 -8.78 N
PORT_JEFF_IC 23713	31.30 2.76 -1.25 N	22.22 1.80 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.90 2.18 -22.88 N	51.05 2.94 -16.35 N	51.60 3.21 -15.27 N	53.56 3.82 -9.96 N	56.21 3.75 -8.53 N	54.90 3.60 -5.85 N	87.66 4.26 -36.56 N	76.85 4.77 -24.48 N	68.17 4.89 -15.00 N	92.22 4.82 -40.69 N	65.85 5.02 -11.89 N	59.55 4.50 -12.23 N	63.77 3.17 -25.84 N	52.74 1.93 -7.58 N	54.24 2.41 -6.93 N	56.73 2.39 -10.39 N	57.40 2.76 -12.45 N	54.36 3.02 -3.87 N	54.12 3.32 -8.78 N
PPL PILGRIM_ST_GT1 24216	31.29 2.75 -1.25 N	22.11 1.68 -0.92 N	32.11 2.46 0.00 N	29.77 2.09 -2.78 N	49.06 1.73 -26.94 N	49.83 2.12 -22.88 N	51.08 2.97 -16.35 N	51.75 3.37 -15.27 N	53.78 4.04 -9.96 N	56.83 4.38 -8.53 N	55.76 4.45 -5.85 N	88.58 5.18 -36.56 N	77.73 5.65 -24.48 N	69.02 5.74 -15.00 N	93.01 5.61 -40.69 N	66.65 5.81 -11.89 N	60.23 5.18 -12.23 N	64.40 3.80 -25.84 N	53.69 2.88 -7.58 N	55.33 3.50 -6.93 N	57.93 3.58 -10.39 N	58.34 3.70 -12.45 N	55.33 3.98 -3.87 N	54.74 3.94 -8.78 N
PPL PILGRIM_ST_GT2 24217	31.29 2.75 -1.25 N	22.11 1.68 -0.92 N	32.11 2.46 0.00 N	29.77 2.09 -2.78 N	49.06 1.73 -26.94 N	49.83 2.12 -22.88 N	51.08 2.97 -16.35 N	51.75 3.37 -15.27 N	53.78 4.04 -9.96 N	56.83 4.38 -8.53 N	55.76 4.45 -5.85 N	88.58 5.18 -36.56 N	77.73 5.65 -24.48 N	69.02 5.74 -15.00 N	93.01 5.61 -40.69 N	66.65 5.81 -11.89 N	60.23 5.18 -12.23 N	64.40 3.80 -25.84 N	53.69 2.88 -7.58 N	55.33 3.50 -6.93 N	57.93 3.58 -10.39 N	58.34 3.70 -12.45 N	55.33 3.98 -3.87 N	54.74 3.94 -8.78 N
PPL_SHRM_GT3 24213	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
PPL_SHRM_GT4 24214	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
PROJECT____ORANGE 23990	27.29 0.00 0.00 N	19.51 0.00 0.00 N	29.65 0.00 0.00 N	24.90 0.00 0.00 N	20.39 0.00 0.00 N	24.84 0.00 0.00 N	31.76 0.00 0.00 N	33.12 0.00 0.00 N	39.78 0.00 0.00 N	43.92 0.00 0.00 N	45.45 0.00 0.00 N	46.84 0.00 0.00 N	47.60 0.00 0.00 N	48.28 0.00 0.00 N	46.71 0.00 0.00 N	48.94 0.00 0.00 N	42.81 0.00 0.00 N	34.75 0.00 0.00 N	43.22 0.00 0.00 N	44.91 0.00 0.00 N	43.95 0.00 0.00 N	42.19 0.00 0.00 N	47.47 0.00 0.00 N	42.02 0.00 0.00 N

PROJECT___ORANGE 1 24174	26.82 -0.46 0.00 N	19.22 -0.29 0.00 N	29.23 -0.42 0.00 N	24.53 -0.36 0.00 N	20.10 -0.29 0.00 N	24.49 -0.35 0.00 N	31.37 -0.40 0.00 N	32.55 -0.57 0.00 N	39.01 -0.77 0.00 N	43.05 -0.88 0.00 N	44.57 -0.88 0.00 N	45.95 -0.90 0.00 N	46.72 -0.88 0.00 N	47.34 -0.94 0.00 N	46.22 -0.91 0.00 N	48.08 -0.97 0.00 N	42.59 -0.81 0.00 N	34.12 -0.63 0.00 N	42.79 -0.43 0.00 N	44.46 -0.45 0.00 N	43.17 -0.78 0.00 N	41.59 -0.60 0.00 N	46.76 -0.71 0.00 N	41.51 -0.51 0.00 N
PROJECT___ORANGE 2 24166	26.82 -0.46 0.00 N	19.22 -0.29 0.00 N	29.23 -0.42 0.00 N	24.53 -0.36 0.00 N	20.10 -0.29 0.00 N	24.49 -0.35 0.00 N	31.37 -0.40 0.00 N	32.55 -0.57 0.00 N	39.01 -0.77 0.00 N	43.05 -0.88 0.00 N	44.57 -0.88 0.00 N	45.95 -0.90 0.00 N	46.72 -0.88 0.00 N	47.34 -0.94 0.00 N	46.22 -0.91 0.00 N	48.08 -0.97 0.00 N	42.59 -0.81 0.00 N	34.12 -0.63 0.00 N	42.79 -0.43 0.00 N	44.46 -0.45 0.00 N	43.17 -0.78 0.00 N	41.59 -0.60 0.00 N	46.76 -0.71 0.00 N	41.51 -0.51 0.00 N
PYRITES___HYD 24023	28.11 0.82 0.00 N	20.42 0.91 0.00 N	31.12 1.47 0.00 N	26.06 1.16 0.00 N	21.30 0.92 0.00 N	25.95 1.11 0.00 N	33.25 1.49 0.00 N	34.07 0.95 0.00 N	40.59 0.81 0.00 N	44.56 0.64 0.00 N	45.80 0.35 0.00 N	47.38 0.54 0.00 N	47.81 0.21 0.00 N	48.47 0.19 0.00 N	46.87 0.17 0.00 N	49.05 0.11 0.00 N	42.88 0.10 0.00 N	34.76 0.01 0.00 N	43.65 0.43 0.00 N	45.30 0.40 0.00 N	44.37 0.42 0.00 N	42.99 0.81 0.00 N	48.62 1.14 0.00 N	43.09 1.07 0.00 N
RANKINE____ 23646	25.44 -1.85 0.00 N	18.09 -1.41 0.00 N	27.47 -2.17 0.00 N	23.36 -1.54 0.00 N	19.04 -1.35 0.00 N	23.21 -1.63 0.00 N	29.77 -2.00 0.00 N	31.04 -2.08 0.00 N	37.09 -2.68 0.00 N	41.10 -2.82 0.00 N	43.16 -2.29 0.00 N	44.67 -2.17 0.00 N	45.87 -1.73 0.00 N	46.58 -1.70 0.00 N	45.97 -1.59 0.00 N	47.65 -1.51 0.00 N	42.58 -1.43 0.00 N	33.97 -0.78 0.00 N	42.78 -0.44 0.00 N	44.86 -0.05 0.00 N	43.04 -0.91 0.00 N	41.16 -1.03 0.00 N	45.82 -1.66 0.00 N	40.12 -1.90 0.00 N
RAVENS GT4-7____ 23728	30.43 3.14 0.00 N	21.39 1.88 0.00 N	32.31 2.66 0.00 N	27.11 2.21 0.00 N	22.14 1.75 0.00 N	27.09 2.25 0.00 N	34.92 3.16 0.00 N	37.05 3.93 0.00 N	44.81 4.93 -0.10 N	49.51 5.59 0.00 N	57.29 6.03 -5.81 N	58.96 6.33 -5.78 N	58.07 6.69 -3.78 N	55.68 6.72 -0.68 N	104.37 6.32 -51.33 N	85.34 6.72 -29.68 N	110.45 5.90 -61.74 N	122.71 4.44 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.50 4.41 -6.62 N	46.48 4.46 0.00 N
RAVENSWD GT2____ 23730	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWD GT3____ 23733	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT2_1 24244	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT2_2 24245	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT2_3 24246	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT2_4 24247	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT3_1 24248	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT3_2 24249	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N

RAVENSWOOD_GT3_3 24250	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT3_4 24251	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT_1 23729	55.55 2.80 -25.46 N	54.98 1.64 -33.83 N	51.14 2.31 -19.18 N	26.81 1.91 0.00 N	21.89 1.51 0.00 N	26.77 1.93 0.00 N	34.50 2.73 0.00 N	48.25 3.44 -11.69 N	53.49 4.34 -9.37 N	49.33 4.91 -0.50 N	56.91 5.30 -6.16 N	65.35 5.60 -12.91 N	57.34 5.95 -3.78 N	54.97 6.01 -0.68 N	104.09 6.04 -51.33 N	85.04 6.42 -29.68 N	110.27 5.72 -61.74 N	122.64 4.37 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.40 4.31 -6.62 N	89.45 4.11 -43.33 N
RAVENSWOOD_GT_10 24258	30.44 3.15 0.00 N	21.40 1.89 0.00 N	32.32 2.67 0.00 N	27.12 2.22 0.00 N	22.15 1.76 0.00 N	27.10 2.26 0.00 N	34.93 3.17 0.00 N	37.07 3.95 0.00 N	44.82 4.95 -0.10 N	49.53 5.61 0.00 N	57.31 6.05 -5.81 N	58.98 6.35 -5.78 N	58.09 6.71 -3.78 N	55.70 6.74 -0.68 N	104.38 6.33 -51.33 N	85.35 6.73 -29.68 N	110.46 5.91 -61.74 N	122.71 4.45 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.51 4.42 -6.62 N	46.49 4.48 0.00 N
RAVENSWOOD_GT_11 24259	30.44 3.15 0.00 N	21.40 1.89 0.00 N	32.32 2.67 0.00 N	27.12 2.22 0.00 N	22.15 1.76 0.00 N	27.10 2.26 0.00 N	34.93 3.17 0.00 N	37.07 3.95 0.00 N	44.82 4.95 -0.10 N	49.53 5.61 0.00 N	57.31 6.05 -5.81 N	58.98 6.35 -5.78 N	58.09 6.71 -3.78 N	55.70 6.74 -0.68 N	104.38 6.33 -51.33 N	85.35 6.73 -29.68 N	110.46 5.91 -61.74 N	122.71 4.45 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.51 4.42 -6.62 N	46.49 4.48 0.00 N
RAVENSWOOD_GT_4 24252	30.43 3.14 0.00 N	21.39 1.88 0.00 N	32.31 2.66 0.00 N	27.11 2.21 0.00 N	22.14 1.75 0.00 N	27.09 2.25 0.00 N	34.92 3.16 0.00 N	37.05 3.93 0.00 N	44.81 4.93 -0.10 N	49.51 5.59 0.00 N	57.29 6.03 -5.81 N	58.96 6.33 -5.78 N	58.07 6.69 -3.78 N	55.68 6.72 -0.68 N	104.37 6.32 -51.33 N	85.34 6.72 -29.68 N	110.45 5.90 -61.74 N	122.71 4.44 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.50 4.41 -6.62 N	46.48 4.46 0.00 N
RAVENSWOOD_GT_5 24254	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT_6 24253	30.43 3.14 0.00 N	21.39 1.88 0.00 N	32.31 2.66 0.00 N	27.11 2.21 0.00 N	22.14 1.75 0.00 N	27.09 2.25 0.00 N	34.92 3.16 0.00 N	37.05 3.93 0.00 N	44.81 4.93 -0.10 N	49.51 5.59 0.00 N	57.29 6.03 -5.81 N	58.96 6.33 -5.78 N	58.07 6.69 -3.78 N	55.68 6.72 -0.68 N	104.37 6.32 -51.33 N	85.34 6.72 -29.68 N	110.45 5.90 -61.74 N	122.71 4.44 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.50 4.41 -6.62 N	46.48 4.46 0.00 N
RAVENSWOOD_GT_7 24255	30.10 2.81 0.00 N	21.15 1.65 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.90 1.51 0.00 N	26.79 1.95 0.00 N	34.52 2.76 0.00 N	36.60 3.48 0.00 N	44.30 4.42 -0.10 N	48.94 5.02 0.00 N	56.71 5.45 -5.81 N	58.39 5.76 -5.78 N	57.50 6.12 -3.78 N	55.13 6.17 -0.68 N	104.06 6.01 -51.33 N	85.01 6.38 -29.68 N	110.24 5.69 -61.74 N	122.62 4.36 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.37 4.27 -6.62 N	46.10 4.08 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.44 3.15 0.00 N	21.40 1.89 0.00 N	32.32 2.67 0.00 N	27.12 2.22 0.00 N	22.15 1.76 0.00 N	27.10 2.26 0.00 N	34.93 3.17 0.00 N	37.07 3.95 0.00 N	44.82 4.95 -0.10 N	49.53 5.61 0.00 N	57.31 6.05 -5.81 N	58.98 6.35 -5.78 N	58.09 6.71 -3.78 N	55.70 6.74 -0.68 N	104.38 6.33 -51.33 N	85.35 6.73 -29.68 N	110.46 5.91 -61.74 N	122.71 4.45 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.51 4.42 -6.62 N	46.49 4.48 0.00 N
RAVENSWOOD_GT_9 24257	30.44 3.15 0.00 N	21.40 1.89 0.00 N	32.32 2.67 0.00 N	27.12 2.22 0.00 N	22.15 1.76 0.00 N	27.10 2.26 0.00 N	34.93 3.17 0.00 N	37.07 3.95 0.00 N	44.82 4.95 -0.10 N	49.53 5.61 0.00 N	57.31 6.05 -5.81 N	58.98 6.35 -5.78 N	58.09 6.71 -3.78 N	55.70 6.74 -0.68 N	104.38 6.33 -51.33 N	85.35 6.73 -29.68 N	110.46 5.91 -61.74 N	122.71 4.45 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.51 4.42 -6.62 N	46.49 4.48 0.00 N
RAVENSWOOD____1 23533	55.80 3.05 -25.46 N	55.17 1.83 -33.83 N	51.43 2.60 -19.18 N	27.08 2.18 0.00 N	22.12 1.73 0.00 N	27.05 2.21 0.00 N	34.84 3.08 0.00 N	48.62 3.81 -11.69 N	53.87 4.72 -9.37 N	49.76 5.34 -0.50 N	57.37 5.76 -6.16 N	65.80 6.05 -12.91 N	57.80 6.42 -3.78 N	55.43 6.47 -0.68 N	104.10 6.05 -51.33 N	85.08 6.46 -29.68 N	110.19 5.63 -61.74 N	122.44 4.17 -83.51 N	139.07 4.06 -91.79 N	99.31 4.26 -50.14 N	118.28 4.26 -70.06 N	98.16 3.75 -52.22 N	58.29 4.19 -6.62 N	89.61 4.27 -43.33 N
RAVENSWOOD____2 23534	55.81 3.07 -25.46 N	55.18 1.84 -33.83 N	51.43 2.60 -19.18 N	27.06 2.16 0.00 N	22.10 1.71 0.00 N	27.04 2.20 0.00 N	34.85 3.09 0.00 N	48.67 3.86 -11.69 N	53.96 4.81 -9.37 N	49.83 5.41 -0.50 N	57.44 5.83 -6.16 N	65.87 6.12 -12.91 N	57.85 6.47 -3.78 N	55.46 6.50 -0.68 N	104.12 6.07 -51.33 N	85.12 6.50 -29.68 N	110.24 5.69 -61.74 N	122.54 4.28 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.35 4.25 -6.62 N	89.69 4.34 -43.33 N

RAVENSWOOD___3 23535	30.09 2.80 0.00 N	21.15 1.64 0.00 N	31.96 2.31 0.00 N	26.81 1.91 0.00 N	21.89 1.51 0.00 N	26.77 1.93 0.00 N	34.50 2.73 0.00 N	36.56 3.44 0.00 N	44.22 4.34 -0.10 N	48.83 4.91 0.00 N	56.56 5.30 -5.81 N	58.22 5.60 -5.78 N	57.34 5.95 -3.78 N	54.97 6.01 -0.68 N	104.09 6.04 -51.33 N	85.04 6.42 -29.68 N	110.27 5.72 -61.74 N	122.64 4.37 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.40 4.31 -6.62 N	46.12 4.11 0.00 N
RAVNSWD 8-11____ 23667	30.44 3.15 0.00 N	21.40 1.89 0.00 N	32.32 2.67 0.00 N	27.12 2.22 0.00 N	22.15 1.76 0.00 N	27.10 2.26 0.00 N	34.93 3.17 0.00 N	37.07 3.95 0.00 N	44.82 4.95 -0.10 N	49.53 5.61 0.00 N	57.31 6.05 -5.81 N	58.98 6.35 -5.78 N	58.09 6.71 -3.78 N	55.70 6.74 -0.68 N	104.38 6.33 -51.33 N	85.35 6.73 -29.68 N	110.46 5.91 -61.74 N	122.71 4.45 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.51 4.42 -6.62 N	46.49 4.48 0.00 N
RCPI_TRUST___DRP 24196	30.09 2.80 0.00 N	21.14 1.64 0.00 N	31.95 2.30 0.00 N	26.80 1.90 0.00 N	21.88 1.50 0.00 N	26.78 1.94 0.00 N	34.51 2.75 0.00 N	36.60 3.48 0.00 N	44.30 4.43 -0.10 N	48.97 5.04 0.00 N	56.74 5.49 -5.81 N	58.43 5.80 -5.78 N	57.55 6.17 -3.78 N	55.18 6.22 -0.68 N	104.08 6.03 -51.33 N	85.02 6.40 -29.68 N	110.27 5.72 -61.74 N	122.64 4.37 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.39 4.30 -6.62 N	46.08 4.07 0.00 N
RENSSELAER___COGEN 23796	29.38 2.09 0.00 N	21.14 1.64 0.00 N	32.29 2.64 0.00 N	26.95 2.05 0.00 N	22.16 1.77 0.00 N	26.94 2.10 0.00 N	34.35 2.59 0.00 N	35.58 2.46 0.00 N	42.73 2.96 0.00 N	46.96 3.04 0.00 N	48.25 2.80 0.00 N	49.54 2.70 0.00 N	49.80 2.20 0.00 N	50.49 2.21 0.00 N	55.29 2.08 -6.50 N	52.77 2.16 -1.67 N	53.77 1.81 -9.15 N	37.17 1.32 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	45.87 1.92 0.00 N	44.29 2.11 0.00 N	50.07 2.59 0.00 N	44.63 2.61 0.00 N
REVERE_CPFR_DRP 24186	27.91 0.62 0.00 N	20.08 0.57 0.00 N	30.59 0.94 0.00 N	25.61 0.71 0.00 N	20.98 0.59 0.00 N	25.56 0.72 0.00 N	32.77 1.01 0.00 N	33.98 0.86 0.00 N	40.73 0.96 0.00 N	45.00 1.08 0.00 N	46.53 1.07 0.00 N	48.01 1.17 0.00 N	48.67 1.07 0.00 N	49.31 1.03 0.00 N	47.80 1.00 -0.10 N	49.98 1.01 -0.03 N	43.91 0.95 -0.15 N	35.49 0.73 0.00 N	44.11 0.89 0.00 N	45.80 0.90 0.00 N	44.83 0.88 0.00 N	43.03 0.84 0.00 N	48.47 1.00 0.00 N	43.04 1.02 0.00 N
ROCHESTER_9_IC 23652	26.85 -0.43 0.00 N	19.45 -0.06 0.00 N	29.61 -0.04 0.00 N	24.87 -0.03 0.00 N	20.38 -0.01 0.00 N	24.81 -0.03 0.00 N	31.76 0.00 0.00 N	32.71 -0.41 0.00 N	39.22 -0.56 0.00 N	43.29 -0.63 0.00 N	44.81 -0.64 0.00 N	46.11 -0.73 0.00 N	46.58 -1.02 0.00 N	47.27 -1.01 0.00 N	46.28 -1.04 -0.60 N	48.01 -1.09 -0.16 N	42.47 -1.21 -0.86 N	33.97 -0.78 0.00 N	42.78 -0.44 0.00 N	44.18 -0.73 0.00 N	43.07 -0.88 0.00 N	41.45 -0.73 0.00 N	47.13 -0.34 0.00 N	41.77 -0.25 0.00 N
ROSETON___1 23587	28.87 1.59 0.00 N	20.39 0.89 0.00 N	30.92 1.27 0.00 N	25.94 1.04 0.00 N	21.22 0.83 0.00 N	25.90 1.06 0.00 N	33.28 1.51 0.00 N	35.17 2.05 0.00 N	42.30 2.52 0.00 N	46.77 2.84 0.00 N	48.54 3.09 0.00 N	49.90 3.05 0.00 N	50.71 3.11 0.00 N	51.42 3.14 0.00 N	54.90 3.07 -5.12 N	53.52 3.26 -1.31 N	52.96 2.96 -7.20 N	48.17 2.27 -11.15 N	45.90 2.67 0.00 N	47.50 2.59 0.00 N	46.47 2.52 0.00 N	44.61 2.43 0.00 N	50.16 2.69 0.00 N	44.42 2.40 0.00 N
ROSETON___2 23588	28.87 1.58 0.00 N	20.39 0.88 0.00 N	30.92 1.27 0.00 N	25.94 1.04 0.00 N	21.22 0.83 0.00 N	25.90 1.06 0.00 N	33.27 1.51 0.00 N	35.17 2.05 0.00 N	42.30 2.52 0.00 N	46.76 2.83 0.00 N	48.51 3.06 0.00 N	49.84 3.00 0.00 N	50.70 3.10 0.00 N	51.42 3.14 0.00 N	54.91 3.07 -5.12 N	53.51 3.25 -1.31 N	52.96 2.95 -7.20 N	48.17 2.27 -11.15 N	45.90 2.67 0.00 N	47.46 2.55 0.00 N	46.47 2.52 0.00 N	44.61 2.43 0.00 N	50.16 2.69 0.00 N	44.42 2.40 0.00 N
RUSSELL___STATION 23914	26.54 -0.75 0.00 N	19.21 -0.29 0.00 N	29.25 -0.40 0.00 N	24.55 -0.35 0.00 N	20.12 -0.27 0.00 N	24.51 -0.33 0.00 N	31.38 -0.38 0.00 N	32.36 -0.76 0.00 N	38.80 -0.97 0.00 N	42.77 -1.15 0.00 N	44.26 -1.19 0.00 N	45.48 -1.36 0.00 N	45.89 -1.71 0.00 N	46.56 -1.72 0.00 N	45.60 -1.72 -0.61 N	47.33 -1.77 -0.16 N	41.88 -1.80 -0.86 N	33.45 -1.30 0.00 N	42.34 -0.88 0.00 N	43.73 -1.18 0.00 N	42.57 -1.38 0.00 N	41.03 -1.15 0.00 N	46.50 -0.97 0.00 N	41.21 -0.81 0.00 N
S SALMON___HYD 24043	26.84 -0.45 0.00 N	19.32 -0.19 0.00 N	29.43 -0.22 0.00 N	24.69 -0.21 0.00 N	20.21 -0.18 0.00 N	24.61 -0.23 0.00 N	31.57 -0.19 0.00 N	32.57 -0.55 0.00 N	38.96 -0.82 0.00 N	42.93 -1.00 0.00 N	44.36 -1.09 0.00 N	45.14 -1.70 0.00 N	46.55 -1.05 0.00 N	47.29 -0.99 0.00 N	46.01 -1.00 -0.30 N	47.93 -1.09 -0.08 N	42.33 -0.91 -0.44 N	34.04 -0.71 0.00 N	42.71 -0.51 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.74 -0.74 0.00 N	41.51 -0.51 0.00 N
SELKIRK___II 23799	28.82 1.53 0.00 N	20.76 1.25 0.00 N	31.68 2.03 0.00 N	26.44 1.54 0.00 N	21.74 1.35 0.00 N	26.42 1.58 0.00 N	33.68 1.92 0.00 N	34.93 1.81 0.00 N	41.93 2.16 0.00 N	46.14 2.21 0.00 N	47.39 1.94 0.00 N	48.68 1.84 0.00 N	48.97 1.37 0.00 N	49.64 1.36 0.00 N	54.45 1.27 -6.47 N	51.89 1.29 -1.66 N	52.97 1.06 -9.10 N	35.90 0.67 -0.47 N	44.20 0.98 0.00 N	45.37 0.47 0.00 N	44.92 0.96 0.00 N	43.41 1.22 0.00 N	49.15 1.67 0.00 N	43.82 1.80 0.00 N
SELKIRK___I 23801	29.07 1.78 0.00 N	20.92 1.41 0.00 N	31.90 2.25 0.00 N	26.61 1.72 0.00 N	21.87 1.48 0.00 N	26.59 1.75 0.00 N	33.81 2.05 0.00 N	35.06 1.94 0.00 N	42.16 2.38 0.00 N	46.42 2.50 0.00 N	47.69 2.24 0.00 N	48.99 2.15 0.00 N	49.33 1.73 0.00 N	50.00 1.72 0.00 N	54.78 1.61 -6.45 N	52.25 1.65 -1.66 N	53.28 1.39 -9.08 N	36.18 0.96 -0.47 N	44.38 1.16 0.00 N	45.84 0.94 0.00 N	45.38 1.43 0.00 N	43.55 1.36 0.00 N	49.60 2.12 0.00 N	44.21 2.20 0.00 N
SENECA OSWGO___HYD 24041	26.60 -0.69 0.00 N	19.06 -0.45 0.00 N	28.99 -0.66 0.00 N	24.34 -0.56 0.00 N	19.92 -0.47 0.00 N	24.27 -0.57 0.00 N	31.07 -0.69 0.00 N	32.26 -0.86 0.00 N	38.71 -1.07 0.00 N	42.70 -1.22 0.00 N	44.17 -1.29 0.00 N	45.47 -1.37 0.00 N	46.24 -1.35 0.00 N	46.88 -1.40 0.00 N	45.67 -1.39 -0.35 N	47.56 -1.48 -0.09 N	42.08 -1.24 -0.51 N	33.78 -0.97 0.00 N	42.36 -0.87 0.00 N	44.01 -0.90 0.00 N	42.70 -1.26 0.00 N	40.92 -1.27 0.00 N	46.31 -1.16 0.00 N	41.08 -0.93 0.00 N

SENECA___ENERGY 23797	26.87 -0.42 0.00 N	19.32 -0.18 0.00 N	29.42 -0.23 0.00 N	24.52 -0.38 0.00 N	20.09 -0.30 0.00 N	24.54 -0.30 0.00 N	31.56 -0.20 0.00 N	33.23 0.11 0.00 N	39.92 0.15 0.00 N	43.76 -0.16 0.00 N	44.98 -0.47 0.00 N	45.69 -1.15 0.00 N	46.67 -0.93 0.00 N	47.39 -0.89 0.00 N	46.38 -0.92 -0.59 N	48.10 -1.00 -0.16 N	43.31 -0.36 -0.85 N	34.41 -0.34 0.00 N	42.71 -0.52 0.00 N	44.21 -0.69 0.00 N	43.07 -0.89 0.00 N	41.21 -0.98 0.00 N	46.32 -1.15 0.00 N	40.87 -1.15 0.00 N
SHOEMAKER___GT 23640	28.50 1.22 0.00 N	20.11 0.60 0.00 N	30.48 0.83 0.00 N	25.57 0.68 0.00 N	20.89 0.51 0.00 N	25.53 0.69 0.00 N	32.79 1.03 0.00 N	34.62 1.50 0.00 N	41.76 1.98 0.00 N	46.13 2.21 0.00 N	47.89 2.44 0.00 N	49.41 2.56 0.00 N	50.49 2.89 0.00 N	51.19 2.91 0.00 N	54.22 2.82 -4.69 N	53.14 2.99 -1.20 N	52.17 2.77 -6.60 N	42.63 2.11 -5.76 N	45.32 2.10 0.00 N	47.41 2.50 0.00 N	46.09 2.14 0.00 N	44.55 2.36 0.00 N	49.59 2.12 0.00 N	43.76 1.74 0.00 N
SHOREHAM_IC_1 23715	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
SHOREHAM_IC_2 23716	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
SITHE_IND_GS1 24169	26.40 -0.89 0.00 N	18.87 -0.64 0.00 N	28.68 -0.97 0.00 N	24.10 -0.79 0.00 N	19.73 -0.65 0.00 N	24.04 -0.80 0.00 N	30.76 -1.01 0.00 N	31.97 -1.15 0.00 N	38.36 -1.42 0.00 N	42.27 -1.65 0.00 N	43.73 -1.72 0.00 N	45.04 -1.80 0.00 N	45.81 -1.78 0.00 N	46.43 -1.85 0.00 N	45.21 -1.80 -0.30 N	47.13 -1.89 -0.08 N	41.58 -1.65 -0.42 N	33.49 -1.26 0.00 N	41.93 -1.30 0.00 N	43.56 -1.35 0.00 N	42.60 -1.36 0.00 N	40.92 -1.27 0.00 N	46.04 -1.43 0.00 N	40.81 -1.21 0.00 N
SITHE_IND_GS2 24170	26.40 -0.89 0.00 N	18.87 -0.64 0.00 N	28.68 -0.97 0.00 N	24.10 -0.79 0.00 N	19.73 -0.65 0.00 N	24.04 -0.80 0.00 N	30.76 -1.01 0.00 N	31.97 -1.15 0.00 N	38.36 -1.42 0.00 N	42.27 -1.65 0.00 N	43.73 -1.72 0.00 N	45.04 -1.80 0.00 N	45.81 -1.78 0.00 N	46.43 -1.85 0.00 N	45.21 -1.80 -0.30 N	47.13 -1.89 -0.08 N	41.58 -1.65 -0.42 N	33.49 -1.26 0.00 N	41.93 -1.30 0.00 N	43.56 -1.35 0.00 N	42.60 -1.36 0.00 N	40.92 -1.27 0.00 N	46.04 -1.43 0.00 N	40.81 -1.21 0.00 N
SITHE_IND_GS3 24171	26.40 -0.89 0.00 N	18.87 -0.64 0.00 N	28.68 -0.97 0.00 N	24.10 -0.79 0.00 N	19.73 -0.65 0.00 N	24.04 -0.80 0.00 N	30.76 -1.01 0.00 N	31.97 -1.15 0.00 N	38.36 -1.42 0.00 N	42.27 -1.65 0.00 N	43.73 -1.72 0.00 N	45.04 -1.80 0.00 N	45.81 -1.78 0.00 N	46.43 -1.85 0.00 N	45.21 -1.80 -0.30 N	47.13 -1.89 -0.08 N	41.58 -1.65 -0.42 N	33.49 -1.26 0.00 N	41.93 -1.30 0.00 N	43.56 -1.35 0.00 N	42.60 -1.36 0.00 N	40.92 -1.27 0.00 N	46.04 -1.43 0.00 N	40.81 -1.21 0.00 N
SITHE_IND_GS4 24172	26.40 -0.89 0.00 N	18.87 -0.64 0.00 N	28.68 -0.97 0.00 N	24.10 -0.79 0.00 N	19.73 -0.65 0.00 N	24.04 -0.80 0.00 N	30.76 -1.01 0.00 N	31.97 -1.15 0.00 N	38.36 -1.42 0.00 N	42.27 -1.65 0.00 N	43.73 -1.72 0.00 N	45.04 -1.80 0.00 N	45.81 -1.78 0.00 N	46.43 -1.85 0.00 N	45.21 -1.80 -0.30 N	47.13 -1.89 -0.08 N	41.58 -1.65 -0.42 N	33.49 -1.26 0.00 N	41.93 -1.30 0.00 N	43.56 -1.35 0.00 N	42.60 -1.36 0.00 N	40.92 -1.27 0.00 N	46.04 -1.43 0.00 N	40.81 -1.21 0.00 N
SITHE___BATAVIA 24024	26.55 -0.74 0.00 N	18.96 -0.54 0.00 N	28.78 -0.87 0.00 N	24.31 -0.59 0.00 N	19.85 -0.53 0.00 N	24.20 -0.64 0.00 N	31.04 -0.72 0.00 N	32.34 -0.78 0.00 N	39.00 -0.77 0.00 N	43.31 -0.61 0.00 N	45.34 -0.11 0.00 N	46.73 -0.12 0.00 N	47.72 0.12 0.00 N	48.44 0.16 0.00 N	47.52 0.10 -0.71 N	49.31 0.18 -0.18 N	43.76 -0.06 -1.00 N	34.98 0.23 0.00 N	43.65 0.43 0.00 N	45.77 0.86 0.00 N	44.20 0.25 0.00 N	42.18 -0.01 0.00 N	47.45 -0.02 0.00 N	41.85 -0.17 0.00 N
SITHE___INDEPEND 23800	26.40 -0.89 0.00 N	18.87 -0.64 0.00 N	28.68 -0.97 0.00 N	24.10 -0.79 0.00 N	19.73 -0.65 0.00 N	24.04 -0.80 0.00 N	30.76 -1.01 0.00 N	31.97 -1.15 0.00 N	38.36 -1.42 0.00 N	42.27 -1.65 0.00 N	43.73 -1.72 0.00 N	45.04 -1.80 0.00 N	45.81 -1.78 0.00 N	46.43 -1.85 0.00 N	45.21 -1.80 -0.30 N	47.13 -1.89 -0.08 N	41.58 -1.65 -0.42 N	33.49 -1.26 0.00 N	41.93 -1.30 0.00 N	43.56 -1.35 0.00 N	42.60 -1.36 0.00 N	40.92 -1.27 0.00 N	46.04 -1.43 0.00 N	40.81 -1.21 0.00 N
SITHE___MASSENA 23902	27.11 -0.17 0.00 N	19.53 0.03 0.00 N	29.67 0.03 0.00 N	24.93 0.03 0.00 N	20.39 0.00 0.00 N	24.84 0.00 0.00 N	31.73 -0.03 0.00 N	32.90 -0.22 0.00 N	39.41 -0.37 0.00 N	43.41 -0.52 0.00 N	44.75 -0.71 0.00 N	46.18 -0.66 0.00 N	46.82 -0.78 0.00 N	47.52 -0.76 0.00 N	45.93 -0.75 0.04 N	48.13 -0.79 0.01 N	41.97 -0.76 0.08 N	34.07 -0.68 0.00 N	42.36 -0.86 0.00 N	44.01 -0.90 0.00 N	43.32 -0.63 0.00 N	41.76 -0.42 0.00 N	47.10 -0.37 0.00 N	41.59 -0.43 0.00 N
SITHE___OGDNSBRG 24021	27.89 0.60 0.00 N	20.25 0.74 0.00 N	30.82 1.17 0.00 N	25.83 0.94 0.00 N	21.12 0.73 0.00 N	25.73 0.89 0.00 N	32.94 1.18 0.00 N	33.94 0.82 0.00 N	40.56 0.78 0.00 N	44.65 0.73 0.00 N	45.93 0.48 0.00 N	47.50 0.66 0.00 N	47.97 0.37 0.00 N	48.64 0.36 0.00 N	47.03 0.34 0.02 N	49.25 0.32 0.01 N	42.97 0.22 0.06 N	34.82 0.06 0.00 N	43.51 0.28 0.00 N	44.91 0.00 0.00 N	44.33 0.37 0.00 N	42.61 0.42 0.00 N	48.33 0.85 0.00 N	42.77 0.75 0.00 N
SITHE___STERLING 23777	27.62 0.33 0.00 N	19.84 0.33 0.00 N	30.20 0.55 0.00 N	25.30 0.40 0.00 N	20.73 0.35 0.00 N	25.25 0.41 0.00 N	32.36 0.60 0.00 N	33.60 0.48 0.00 N	40.31 0.53 0.00 N	44.52 0.60 0.00 N	46.06 0.60 0.00 N	47.52 0.68 0.00 N	48.21 0.61 0.00 N	48.85 0.57 0.00 N	47.41 0.56 -0.14 N	49.54 0.56 -0.04 N	43.56 0.54 -0.21 N	35.16 0.41 0.00 N	43.81 0.58 0.00 N	45.35 0.44 0.00 N	44.39 0.44 0.00 N	42.61 0.42 0.00 N	48.03 0.56 0.00 N	42.61 0.60 0.00 N

SOUTH CAIRO___GT 23612	28.71 1.42 0.00 N	20.37 0.86 0.00 N	30.98 1.33 0.00 N	26.03 1.13 0.00 N	21.32 0.93 0.00 N	25.98 1.14 0.00 N	33.17 1.41 0.00 N	34.33 1.21 0.00 N	41.81 2.04 0.00 N	46.51 2.59 0.00 N	48.41 2.95 0.00 N	50.01 3.16 0.00 N	50.91 3.31 0.00 N	51.70 3.42 0.00 N	55.89 3.42 -5.76 N	54.10 3.68 -1.48 N	54.13 3.22 -8.09 N	42.21 2.59 -4.87 N	46.46 3.24 0.00 N	48.15 3.25 0.00 N	46.98 3.03 0.00 N	44.83 2.64 0.00 N	50.23 2.75 0.00 N	44.28 2.26 0.00 N
SOUTH HAMPTN___IC 23720	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
SOUTHOLD___IC 23719	31.39 2.85 -1.25 N	22.22 1.79 -0.92 N	32.27 2.62 0.00 N	29.88 2.20 -2.78 N	49.14 1.82 -26.94 N	49.92 2.21 -22.88 N	51.16 3.05 -16.35 N	51.83 3.45 -15.27 N	53.95 4.21 -9.96 N	56.81 4.35 -8.53 N	55.22 3.93 -5.84 N	87.83 4.43 -36.56 N	77.02 4.94 -24.48 N	68.33 5.05 -15.00 N	92.35 4.95 -40.69 N	65.99 5.16 -11.89 N	59.67 4.62 -12.23 N	63.85 3.26 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.51 2.87 -12.45 N	54.85 3.51 -3.87 N	54.68 3.88 -8.78 N
ST LAWRENCE____ 23600	26.90 -0.39 0.00 N	19.34 -0.17 0.00 N	29.36 -0.29 0.00 N	24.69 -0.21 0.00 N	20.19 -0.20 0.00 N	24.59 -0.25 0.00 N	31.40 -0.36 0.00 N	32.64 -0.48 0.00 N	39.14 -0.64 0.00 N	43.21 -0.71 0.00 N	44.59 -0.87 0.00 N	45.98 -0.86 0.00 N	46.67 -0.93 0.00 N	47.37 -0.91 0.00 N	45.79 -0.88 0.04 N	48.00 -0.93 0.02 N	41.83 -0.89 0.09 N	34.01 -0.74 0.00 N	42.36 -0.86 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.76 -0.71 0.00 N	41.27 -0.75 0.00 N
STATION 5_MISC_HYD 23604	28.17 0.88 0.00 N	20.33 0.82 0.00 N	30.88 1.23 0.00 N	25.85 0.95 0.00 N	21.20 0.81 0.00 N	25.91 1.07 0.00 N	33.39 1.63 0.00 N	34.69 1.58 0.00 N	41.90 2.12 0.00 N	46.42 2.50 0.00 N	48.18 2.73 0.00 N	49.72 2.88 0.00 N	50.27 2.67 0.00 N	51.07 2.79 0.00 N	49.80 2.49 -0.60 N	51.72 2.62 -0.16 N	45.63 1.97 -0.85 N	36.47 1.72 0.00 N	45.84 2.61 0.00 N	47.33 2.43 0.00 N	46.15 2.20 0.00 N	44.42 2.23 0.00 N	50.03 2.56 0.00 N	44.01 1.99 0.00 N
STURGEON_POOL_HYD 23609	28.56 1.28 0.00 N	20.19 0.68 0.00 N	30.62 0.97 0.00 N	25.69 0.79 0.00 N	21.03 0.64 0.00 N	25.71 0.87 0.00 N	33.14 1.38 0.00 N	35.06 1.94 0.00 N	41.95 2.18 0.00 N	46.39 2.47 0.00 N	48.26 2.80 0.00 N	49.77 2.93 0.00 N	50.70 3.10 0.00 N	51.45 3.17 0.00 N	55.11 3.12 -5.28 N	53.58 3.29 -1.35 N	53.17 2.94 -7.42 N	43.29 2.26 -6.28 N	45.64 2.42 0.00 N	47.44 2.54 0.00 N	46.47 2.52 0.00 N	44.20 2.01 0.00 N	49.74 2.27 0.00 N	43.96 1.94 0.00 N
SYRACUSE___POWER 24017	26.64 -0.64 0.00 N	19.10 -0.40 0.00 N	29.04 -0.61 0.00 N	24.36 -0.54 0.00 N	19.98 -0.41 0.00 N	24.34 -0.50 0.00 N	31.16 -0.60 0.00 N	32.38 -0.74 0.00 N	38.83 -0.95 0.00 N	42.85 -1.07 0.00 N	44.38 -1.07 0.00 N	45.74 -1.11 0.00 N	46.50 -1.09 0.00 N	47.12 -1.16 0.00 N	46.04 -1.11 -0.44 N	47.87 -1.19 -0.12 N	42.47 -0.99 -0.65 N	34.02 -0.73 0.00 N	42.36 -0.86 0.00 N	44.01 -0.90 0.00 N	43.07 -0.88 0.00 N	41.34 -0.84 0.00 N	46.53 -0.94 0.00 N	41.22 -0.80 0.00 N
Stony___Brook 24151	31.30 2.76 -1.25 N	22.22 1.80 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.90 2.18 -22.88 N	51.05 2.94 -16.35 N	51.60 3.21 -15.27 N	53.56 3.82 -9.96 N	56.21 3.75 -8.53 N	54.90 3.60 -5.85 N	87.66 4.26 -36.56 N	76.85 4.77 -24.48 N	68.17 4.89 -15.00 N	92.22 4.82 -40.69 N	65.85 5.02 -11.89 N	59.55 4.50 -12.23 N	63.77 3.17 -25.84 N	52.74 1.93 -7.58 N	54.24 2.41 -6.93 N	56.73 2.39 -10.39 N	57.40 2.76 -12.45 N	54.36 3.02 -3.87 N	54.12 3.32 -8.78 N
UPPER HUDSON___HYD 24058	28.32 1.04 0.00 N	20.45 0.94 0.00 N	31.43 1.78 0.00 N	26.23 1.33 0.00 N	21.55 1.17 0.00 N	26.25 1.41 0.00 N	33.41 1.64 0.00 N	34.41 1.29 0.00 N	41.44 1.66 0.00 N	45.79 1.87 0.00 N	47.23 1.78 0.00 N	48.57 1.72 0.00 N	48.60 1.01 0.00 N	49.34 1.06 0.00 N	54.44 0.97 -6.76 N	51.71 1.04 -1.74 N	53.19 0.87 -9.51 N	37.05 0.57 -1.73 N	43.93 0.70 0.00 N	45.37 0.47 0.00 N	44.92 0.96 0.00 N	42.77 0.58 0.00 N	48.96 1.49 0.00 N	44.11 2.09 0.00 N
UPPER RAQUET___HYD 24056	27.41 0.12 0.00 N	19.83 0.32 0.00 N	30.17 0.52 0.00 N	25.31 0.41 0.00 N	20.69 0.30 0.00 N	25.20 0.36 0.00 N	32.25 0.49 0.00 N	33.10 -0.02 0.00 N	39.43 -0.35 0.00 N	43.26 -0.66 0.00 N	44.51 -0.94 0.00 N	45.97 -0.87 0.00 N	46.52 -1.08 0.00 N	47.19 -1.09 0.00 N	45.63 -1.07 0.01 N	47.76 -1.17 0.01 N	41.75 -1.03 0.03 N	33.90 -0.85 0.00 N	42.80 -0.42 0.00 N	44.02 -0.89 0.00 N	43.49 -0.47 0.00 N	41.76 -0.42 0.00 N	47.48 0.01 0.00 N	42.03 0.01 0.00 N
VISCHER___FERRY HYD 24020	29.16 1.87 0.00 N	21.01 1.51 0.00 N	32.18 2.53 0.00 N	26.86 1.96 0.00 N	22.08 1.69 0.00 N	26.85 2.01 0.00 N	34.16 2.40 0.00 N	35.31 2.19 0.00 N	42.43 2.66 0.00 N	46.75 2.83 0.00 N	48.07 2.62 0.00 N	49.38 2.54 0.00 N	49.51 1.92 0.00 N	50.23 1.95 0.00 N	55.10 1.82 -6.57 N	52.51 1.88 -1.69 N	53.59 1.53 -9.24 N	36.95 1.10 -1.10 N	44.83 1.61 0.00 N	46.31 1.40 0.00 N	45.84 1.89 0.00 N	43.85 1.67 0.00 N	49.60 2.13 0.00 N	44.33 2.31 0.00 N
WADING RIVER_1-3_GRP5 24038	31.43 2.89 -1.25 N	22.24 1.81 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.96 2.24 -22.88 N	51.21 3.10 -16.35 N	51.88 3.50 -15.27 N	54.01 4.28 -9.96 N	56.70 4.25 -8.53 N	54.43 3.14 -5.84 N	87.06 3.66 -36.56 N	76.23 4.15 -24.48 N	67.54 4.26 -15.00 N	91.59 4.19 -40.69 N	65.19 4.36 -11.89 N	58.96 3.92 -12.23 N	63.30 2.71 -25.84 N	52.26 1.46 -7.58 N	53.75 1.91 -6.93 N	56.25 1.91 -10.39 N	56.90 2.26 -12.45 N	54.21 2.87 -3.87 N	54.66 3.86 -8.78 N
WADING RIVER_IC_1 23522	31.43 2.89 -1.25 N	22.24 1.81 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.96 2.24 -22.88 N	51.21 3.10 -16.35 N	51.88 3.50 -15.27 N	54.01 4.28 -9.96 N	56.70 4.25 -8.53 N	54.43 3.14 -5.84 N	87.06 3.66 -36.56 N	76.23 4.15 -24.48 N	67.54 4.26 -15.00 N	91.59 4.19 -40.69 N	65.19 4.36 -11.89 N	58.96 3.92 -12.23 N	63.30 2.71 -25.84 N	52.26 1.46 -7.58 N	53.75 1.91 -6.93 N	56.25 1.91 -10.39 N	56.90 2.26 -12.45 N	54.21 2.87 -3.87 N	54.66 3.86 -8.78 N

WADING RIVER_IC_2 23547	31.43 2.89 -1.25 N	22.24 1.81 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.96 2.24 -22.88 N	51.21 3.10 -16.35 N	51.88 3.50 -15.27 N	54.01 4.28 -9.96 N	56.70 4.25 -8.53 N	54.43 3.14 -5.84 N	87.06 3.66 -36.56 N	76.23 4.15 -24.48 N	67.54 4.26 -15.00 N	91.59 4.19 -40.69 N	65.19 4.36 -11.89 N	58.96 3.92 -12.23 N	63.30 2.71 -25.84 N	52.26 1.46 -7.58 N	53.75 1.91 -6.93 N	56.25 1.91 -10.39 N	56.90 2.26 -12.45 N	54.21 2.87 -3.87 N	54.66 3.86 -8.78 N
WADING RIVER_IC_3 23601	31.43 2.89 -1.25 N	22.24 1.81 -0.92 N	32.30 2.65 0.00 N	29.91 2.23 -2.78 N	49.17 1.84 -26.94 N	49.96 2.24 -22.88 N	51.21 3.10 -16.35 N	51.88 3.50 -15.27 N	54.01 4.28 -9.96 N	56.89 4.43 -8.53 N	55.17 3.87 -5.84 N	87.81 4.41 -36.56 N	76.99 4.91 -24.48 N	68.31 5.03 -15.00 N	92.33 4.93 -40.69 N	65.97 5.14 -11.89 N	59.65 4.60 -12.23 N	63.85 3.25 -25.84 N	52.74 1.93 -7.58 N	54.64 2.81 -6.93 N	57.22 2.88 -10.39 N	57.41 2.76 -12.45 N	54.89 3.55 -3.87 N	54.76 3.96 -8.78 N
WALDEN___HYDRO 24148	28.82 1.53 0.00 N	20.35 0.84 0.00 N	30.84 1.19 0.00 N	25.86 0.96 0.00 N	21.15 0.76 0.00 N	25.84 1.00 0.00 N	33.20 1.44 0.00 N	35.16 2.04 0.00 N	42.32 2.55 0.00 N	46.80 2.88 0.00 N	48.65 3.19 0.00 N	50.14 3.30 0.00 N	51.11 3.51 0.00 N	51.85 3.57 0.00 N	55.23 3.49 -5.02 N	53.93 3.70 -1.29 N	53.22 3.34 -7.06 N	45.34 2.60 -7.99 N	46.11 2.89 0.00 N	47.93 3.02 0.00 N	46.95 3.00 0.00 N	44.65 2.47 0.00 N	50.19 2.71 0.00 N	44.37 2.35 0.00 N
WATERSIDE___6 8 9 23538	55.91 3.16 -25.46 N	55.23 1.90 -33.83 N	51.51 2.68 -19.18 N	27.12 2.22 0.00 N	22.14 1.76 0.00 N	27.09 2.25 0.00 N	34.91 3.15 0.00 N	48.74 3.93 -11.69 N	54.07 4.92 -9.37 N	50.00 5.58 -0.50 N	57.64 6.03 -6.16 N	66.07 6.33 -12.91 N	58.06 6.68 -3.78 N	55.67 6.71 -0.68 N	104.34 6.29 -51.33 N	85.31 6.69 -29.68 N	110.42 5.87 -61.74 N	122.69 4.42 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.16 3.75 -52.22 N	58.51 4.41 -6.62 N	89.83 4.49 -43.33 N
WEST BABYLON___IC 23714	31.65 3.11 -1.25 N	22.26 1.83 -0.92 N	32.29 2.64 0.00 N	29.93 2.26 -2.78 N	49.18 1.85 -26.94 N	50.03 2.31 -22.88 N	51.31 3.20 -16.35 N	52.33 3.94 -15.27 N	54.65 4.91 -9.96 N	57.73 5.27 -8.53 N	57.06 5.74 -5.87 N	89.33 5.93 -36.56 N	78.00 5.92 -24.48 N	69.37 6.09 -15.00 N	93.33 5.93 -40.69 N	67.14 6.30 -11.89 N	60.73 5.69 -12.23 N	64.89 4.30 -25.84 N	55.10 4.29 -7.58 N	56.28 4.44 -6.93 N	58.69 4.34 -10.39 N	58.81 4.17 -12.45 N	55.85 4.50 -3.87 N	55.27 4.47 -8.78 N
WEST CANADA___HYD 24049	27.50 0.21 0.00 N	19.63 0.12 0.00 N	29.84 0.19 0.00 N	25.05 0.15 0.00 N	20.52 0.13 0.00 N	25.00 0.16 0.00 N	31.97 0.20 0.00 N	33.38 0.26 0.00 N	40.12 0.34 0.00 N	44.30 0.37 0.00 N	45.86 0.41 0.00 N	47.26 0.42 0.00 N	48.02 0.42 0.00 N	48.70 0.42 0.00 N	46.99 0.41 0.13 N	49.34 0.43 0.03 N	43.03 0.39 0.18 N	35.08 0.33 0.00 N	43.65 0.43 0.00 N	45.35 0.44 0.00 N	44.39 0.44 0.00 N	42.61 0.42 0.00 N	47.81 0.34 0.00 N	42.33 0.31 0.00 N
WESTERN_NY_WIND 24143	26.55 -0.74 0.00 N	18.96 -0.54 0.00 N	28.78 -0.87 0.00 N	24.31 -0.59 0.00 N	19.85 -0.53 0.00 N	24.20 -0.64 0.00 N	31.04 -0.72 0.00 N	32.34 -0.78 0.00 N	39.00 -0.77 0.00 N	43.31 -0.61 0.00 N	45.34 -0.11 0.00 N	46.73 -0.12 0.00 N	47.72 0.12 0.00 N	48.44 0.16 0.00 N	47.53 0.10 -0.72 N	49.31 0.18 -0.19 N	43.77 -0.06 -1.02 N	34.98 0.23 0.00 N	43.65 0.43 0.00 N	45.77 0.86 0.00 N	44.20 0.25 0.00 N	42.18 -0.01 0.00 N	47.45 -0.02 0.00 N	41.85 -0.17 0.00 N
YORK___WARBASSE 23770	56.10 3.36 -25.46 N	55.35 2.02 -33.83 N	51.68 2.85 -19.18 N	27.26 2.36 0.00 N	22.26 1.87 0.00 N	27.24 2.40 0.00 N	35.15 3.38 0.00 N	49.02 4.21 -11.69 N	54.44 5.29 -9.37 N	50.40 5.98 -0.50 N	58.08 6.47 -6.16 N	114.11 6.70 -60.57 N	59.52 7.03 -4.90 N	111.47 7.06 -56.13 N	104.51 6.47 -51.33 N	85.44 6.81 -29.68 N	110.54 5.99 -61.74 N	122.75 4.49 -83.51 N	139.08 4.07 -91.79 N	99.43 4.38 -50.14 N	118.31 4.29 -70.06 N	98.59 4.18 -52.22 N	58.67 4.57 -6.62 N	90.15 4.80 -43.33 N