

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/13/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	37.02 2.65 0.00 N	44.91 3.18 0.00 N	52.12 3.27 0.00 N	48.42 3.07 0.00 N	35.82 2.46 0.00 N	51.34 3.68 0.00 N	45.79 3.77 0.00 N	51.10 4.57 -5.34 N	65.34 4.31 -23.54 N	56.12 5.00 -5.70 N	58.97 5.84 -0.73 N	61.40 6.19 0.00 N	60.63 6.36 0.00 N	97.97 9.95 0.00 N	152.46 13.93 0.00 N	70.28 6.19 0.00 N	57.07 5.44 0.00 N	55.91 5.55 0.00 N	50.18 4.85 -0.33 N	48.49 4.34 -2.18 N	50.64 4.77 0.00 N	47.66 4.49 0.00 N	44.92 4.23 0.00 N	54.14 4.64 0.00 N
74TH STREET_GT_1 24260	37.02 2.65 0.00 N	44.91 3.18 0.00 N	52.12 3.27 0.00 N	48.42 3.07 0.00 N	35.82 2.46 0.00 N	51.34 3.68 0.00 N	45.79 3.77 0.00 N	51.10 4.57 -5.34 N	65.34 4.31 -23.54 N	56.12 5.00 -5.70 N	58.97 5.84 -0.73 N	61.40 6.19 0.00 N	60.63 6.36 0.00 N	97.97 9.95 0.00 N	152.46 13.93 0.00 N	70.28 6.19 0.00 N	57.07 5.44 0.00 N	55.91 5.55 0.00 N	50.18 4.85 -0.33 N	48.49 4.34 -2.18 N	50.64 4.77 0.00 N	47.66 4.49 0.00 N	44.92 4.23 0.00 N	54.14 4.64 0.00 N
74TH STREET_GT_2 24261	37.02 2.65 0.00 N	44.91 3.18 0.00 N	52.12 3.27 0.00 N	48.42 3.07 0.00 N	35.82 2.46 0.00 N	51.34 3.68 0.00 N	45.79 3.77 0.00 N	51.10 4.57 -5.34 N	65.34 4.31 -23.54 N	56.12 5.00 -5.70 N	58.97 5.84 -0.73 N	61.40 6.19 0.00 N	60.63 6.36 0.00 N	97.97 9.95 0.00 N	152.46 13.93 0.00 N	70.28 6.19 0.00 N	57.07 5.44 0.00 N	55.91 5.55 0.00 N	50.18 4.85 -0.33 N	48.49 4.34 -2.18 N	50.64 4.77 0.00 N	47.66 4.49 0.00 N	44.92 4.23 0.00 N	54.14 4.64 0.00 N
ADK HUDSON___FALLS 24011	37.75 3.38 0.00 N	45.73 4.00 0.00 N	54.24 5.40 0.00 N	50.12 4.78 0.00 N	36.65 3.29 0.00 N	52.40 4.74 0.00 N	45.69 3.67 0.00 N	51.14 2.98 -6.96 N	71.20 2.96 -30.75 N	56.32 3.46 -7.43 N	57.24 3.89 -0.95 N	58.98 3.77 0.00 N	57.69 3.42 0.00 N	92.85 4.83 0.00 N	148.06 9.52 0.00 N	68.57 4.48 0.00 N	55.20 3.57 0.00 N	53.64 3.28 0.00 N	48.29 2.86 -0.43 N	47.57 2.75 -2.84 N	48.98 3.11 0.00 N	45.93 2.76 0.00 N	43.22 2.53 0.00 N	52.46 2.95 0.00 N
ADK RESOURCE___RCVRY 23798	37.75 3.38 0.00 N	45.73 4.00 0.00 N	54.24 5.40 0.00 N	50.12 4.78 0.00 N	36.65 3.29 0.00 N	52.40 4.74 0.00 N	45.69 3.67 0.00 N	51.14 2.98 -6.96 N	71.20 2.96 -30.75 N	56.32 3.46 -7.43 N	57.24 3.89 -0.95 N	58.98 3.77 0.00 N	57.69 3.42 0.00 N	92.85 4.83 0.00 N	148.06 9.52 0.00 N	68.57 4.48 0.00 N	55.20 3.57 0.00 N	53.64 3.28 0.00 N	48.29 2.86 -0.43 N	47.57 2.75 -2.84 N	48.98 3.11 0.00 N	45.93 2.76 0.00 N	43.22 2.53 0.00 N	52.46 2.95 0.00 N
ADK S GLENS___FALLS 24028	37.75 3.38 0.00 N	45.73 4.00 0.00 N	54.24 5.40 0.00 N	50.12 4.78 0.00 N	36.65 3.29 0.00 N	52.40 4.74 0.00 N	45.69 3.67 0.00 N	51.14 2.98 -6.96 N	71.20 2.96 -30.75 N	56.32 3.46 -7.43 N	57.24 3.89 -0.95 N	58.98 3.77 0.00 N	57.69 3.42 0.00 N	92.85 4.83 0.00 N	148.06 9.52 0.00 N	68.57 4.48 0.00 N	55.20 3.57 0.00 N	53.64 3.28 0.00 N	48.29 2.86 -0.43 N	47.57 2.75 -2.84 N	48.98 3.11 0.00 N	45.93 2.76 0.00 N	43.22 2.53 0.00 N	52.46 2.95 0.00 N
ADK_NYS___DAM 23527	37.88 3.51 0.00 N	46.00 4.28 0.00 N	54.57 5.73 0.00 N	50.44 5.10 0.00 N	36.90 3.54 0.00 N	52.50 4.83 0.00 N	45.66 3.64 0.00 N	51.09 3.08 -6.81 N	70.45 2.95 -30.01 N	55.90 3.21 -7.27 N	56.74 3.42 -0.93 N	58.45 3.24 0.00 N	57.15 2.88 0.00 N	91.99 3.96 0.00 N	146.02 7.49 0.00 N	67.70 3.62 0.00 N	54.63 3.00 0.00 N	53.02 2.66 0.00 N	47.89 2.47 -0.42 N	47.38 2.62 -2.78 N	48.87 3.00 0.00 N	45.85 2.69 0.00 N	43.20 2.51 0.00 N	52.53 3.02 0.00 N
AIR_PRODUCTS___DRP 24190	37.30 2.93 0.00 N	45.31 3.58 0.00 N	53.57 4.72 0.00 N	49.63 4.29 0.00 N	36.27 2.91 0.00 N	51.90 4.24 0.00 N	45.27 3.25 0.00 N	50.67 2.68 -6.79 N	70.00 2.55 -29.94 N	55.55 2.89 -7.25 N	56.57 3.25 -0.93 N	58.14 2.92 0.00 N	56.86 2.59 0.00 N	91.72 3.70 0.00 N	144.56 6.03 0.00 N	67.20 3.11 0.00 N	54.35 2.72 0.00 N	52.98 2.62 0.00 N	47.87 2.45 -0.42 N	47.22 2.48 -2.77 N	48.70 2.83 0.00 N	45.73 2.56 0.00 N	42.96 2.26 0.00 N	52.39 2.88 0.00 N
ALBANY___1 23571	37.35 2.97 0.00 N	45.37 3.64 0.00 N	53.64 4.80 0.00 N	49.69 4.35 0.00 N	36.31 2.95 0.00 N	51.96 4.30 0.00 N	45.32 3.30 0.00 N	50.71 2.73 -6.79 N	70.04 2.60 -29.94 N	55.61 2.95 -7.25 N	56.64 3.32 -0.93 N	58.21 2.99 0.00 N	56.92 2.66 0.00 N	91.82 3.80 0.00 N	144.74 6.21 0.00 N	67.28 3.19 0.00 N	54.42 2.79 0.00 N	53.04 2.68 0.00 N	47.92 2.50 -0.42 N	47.27 2.53 -2.77 N	48.76 2.88 0.00 N	45.77 2.61 0.00 N	43.00 2.31 0.00 N	52.44 2.93 0.00 N
ALBANY___2 23572	37.35 2.97 0.00 N	45.37 3.64 0.00 N	53.64 4.80 0.00 N	49.69 4.35 0.00 N	36.31 2.95 0.00 N	51.96 4.30 0.00 N	45.32 3.30 0.00 N	50.71 2.73 -6.79 N	70.04 2.60 -29.94 N	55.61 2.95 -7.25 N	56.64 3.32 -0.93 N	58.21 2.99 0.00 N	56.92 2.66 0.00 N	91.82 3.80 0.00 N	144.74 6.21 0.00 N	67.28 3.19 0.00 N	54.42 2.79 0.00 N	53.04 2.68 0.00 N	47.92 2.50 -0.42 N	47.27 2.53 -2.77 N	48.76 2.88 0.00 N	45.77 2.61 0.00 N	43.00 2.31 0.00 N	52.44 2.93 0.00 N

ALBANY___3 23573	37.35 2.97 0.00 N	45.37 3.64 0.00 N	53.64 4.80 0.00 N	49.69 4.35 0.00 N	36.31 2.95 0.00 N	51.96 4.30 0.00 N	45.32 3.30 0.00 N	50.71 2.73 -6.79 N	70.04 2.60 -29.94 N	55.61 2.95 -7.25 N	56.64 3.32 -0.93 N	58.21 2.99 0.00 N	56.92 2.66 0.00 N	91.82 3.80 0.00 N	144.74 6.21 0.00 N	67.28 3.19 0.00 N	54.42 2.79 0.00 N	53.04 2.68 0.00 N	47.92 2.50 -0.42 N	47.27 2.53 -2.77 N	48.76 2.88 0.00 N	45.77 2.61 0.00 N	43.00 2.31 0.00 N	52.44 2.93 0.00 N
ALBANY___4 23574	37.35 2.97 0.00 N	45.37 3.64 0.00 N	53.64 4.80 0.00 N	49.69 4.35 0.00 N	36.31 2.95 0.00 N	51.96 4.30 0.00 N	45.32 3.30 0.00 N	50.71 2.73 -6.79 N	70.03 2.60 -29.93 N	55.61 2.95 -7.24 N	56.64 3.32 -0.93 N	58.21 2.99 0.00 N	56.92 2.66 0.00 N	91.82 3.80 0.00 N	144.74 6.21 0.00 N	67.28 3.19 0.00 N	54.42 2.79 0.00 N	53.04 2.68 0.00 N	47.92 2.50 -0.41 N	47.27 2.53 -2.77 N	48.76 2.88 0.00 N	45.77 2.61 0.00 N	43.00 2.31 0.00 N	52.44 2.93 0.00 N
ALCOA_RYNLDS___DRP 24188	34.16 -0.21 0.00 N	41.38 -0.35 0.00 N	48.53 -0.32 0.00 N	45.11 -0.23 0.00 N	33.07 -0.29 0.00 N	47.30 -0.36 0.00 N	41.74 -0.28 0.00 N	40.34 -0.79 0.06 N	36.25 -0.92 0.33 N	44.22 -1.14 0.07 N	50.97 -1.41 0.01 N	53.74 -1.47 0.00 N	52.89 -1.38 0.00 N	85.79 -2.23 0.00 N	134.96 -3.57 0.00 N	62.74 -1.35 -1.06 N	50.56 -1.06 -1.13 N	49.23 -0.97 0.00 N	44.03 -0.93 0.03 N	41.03 -0.96 0.00 N	44.91 -0.91 0.00 N	42.26 -0.82 0.00 N	39.87 -0.82 0.00 N	48.87 -0.64 0.00 N
ALLEGHENY___COGEN 23514	33.91 -0.46 0.00 N	40.88 -0.85 0.00 N	48.14 -0.70 0.00 N	44.64 -0.70 0.00 N	32.63 -0.73 0.00 N	46.66 -1.00 0.00 N	40.93 -1.09 0.00 N	40.26 -1.83 -0.91 N	41.69 -1.78 -5.98 N	44.29 -2.09 -0.97 N	50.41 -2.11 -0.12 N	52.93 -2.29 0.00 N	51.75 -2.52 0.00 N	86.32 -1.71 0.00 N	138.91 0.38 0.00 N	64.29 0.20 0.00 N	51.68 0.05 0.00 N	50.24 -0.12 0.00 N	44.92 -0.13 -0.06 N	42.24 -0.11 -0.37 N	45.80 -0.07 0.00 N	43.02 -0.14 0.00 N	40.45 -0.24 0.00 N	49.45 -0.06 0.00 N
AMERICAN_REF_FUEL 24010	31.65 -2.72 0.00 N	38.31 -3.42 0.00 N	44.67 -4.17 0.00 N	41.46 -3.88 0.00 N	30.58 -2.78 0.00 N	43.51 -4.15 0.00 N	38.32 -3.69 0.00 N	38.33 -3.68 -0.81 N	36.17 -3.55 -2.22 N	42.17 -4.12 -0.87 N	48.22 -4.29 -0.11 N	51.24 -3.97 0.00 N	50.18 -4.09 0.00 N	81.63 -6.40 0.00 N	128.69 -9.84 0.00 N	59.96 -4.13 0.00 N	47.77 -3.86 0.00 N	46.31 -4.05 0.00 N	41.54 -3.51 -0.05 N	39.13 -3.18 -0.33 N	42.40 -3.48 0.00 N	40.14 -3.03 0.00 N	38.10 -2.59 0.00 N	46.39 -3.11 0.00 N
AMERICAN___BRASS 23903	31.65 -2.72 0.00 N	38.31 -3.42 0.00 N	44.67 -4.17 0.00 N	41.46 -3.88 0.00 N	30.58 -2.78 0.00 N	43.51 -4.15 0.00 N	38.32 -3.69 0.00 N	38.62 -3.68 -1.11 N	38.28 -3.55 -4.33 N	42.49 -4.12 -1.18 N	48.26 -4.29 -0.15 N	51.24 -3.97 0.00 N	50.18 -4.09 0.00 N	81.63 -6.40 0.00 N	128.69 -9.84 0.00 N	59.96 -4.13 0.00 N	47.77 -3.86 0.00 N	46.31 -4.05 0.00 N	41.56 -3.51 -0.07 N	39.25 -3.18 -0.45 N	42.40 -3.48 0.00 N	40.14 -3.03 0.00 N	38.10 -2.59 0.00 N	46.39 -3.11 0.00 N
ARTHUR_KILL_GT_1 23520	36.95 2.58 0.00 N	44.81 3.09 0.00 N	52.01 3.16 0.00 N	48.31 2.97 0.00 N	35.74 2.38 0.00 N	51.23 3.57 0.00 N	45.69 3.68 0.00 N	50.98 4.45 -5.34 N	65.20 4.16 -23.54 N	55.99 4.87 -5.70 N	58.80 5.68 -0.73 N	61.22 6.00 0.00 N	60.43 6.16 0.00 N	97.66 9.63 0.00 N	151.83 13.30 0.00 N	69.97 5.88 0.00 N	56.81 5.18 0.00 N	55.68 5.32 0.00 N	50.06 4.73 -0.33 N	48.39 4.23 -2.18 N	50.51 4.64 0.00 N	47.54 4.37 0.00 N	44.82 4.13 0.00 N	54.06 4.55 0.00 N
ARTHUR_KILL_2 23512	36.95 2.58 0.00 N	44.81 3.09 0.00 N	52.01 3.16 0.00 N	48.31 2.97 0.00 N	35.74 2.38 0.00 N	51.23 3.57 0.00 N	45.69 3.68 0.00 N	50.98 4.45 -5.34 N	65.20 4.16 -23.54 N	55.99 4.87 -5.70 N	58.80 5.68 -0.73 N	61.22 6.00 0.00 N	60.43 6.16 0.00 N	97.66 9.63 0.00 N	151.83 13.30 0.00 N	69.97 5.88 0.00 N	56.81 5.18 0.00 N	55.68 5.32 0.00 N	50.06 4.73 -0.33 N	48.39 4.23 -2.18 N	50.51 4.64 0.00 N	47.54 4.37 0.00 N	44.82 4.13 0.00 N	54.06 4.55 0.00 N
ARTHUR_KILL_3 23513	36.88 2.51 0.00 N	44.73 3.00 0.00 N	51.92 3.07 0.00 N	48.24 2.90 0.00 N	35.69 2.33 0.00 N	51.15 3.49 0.00 N	45.61 3.59 0.00 N	50.90 4.37 -5.34 N	65.12 4.09 -23.54 N	55.88 4.76 -5.70 N	58.67 5.55 -0.73 N	61.08 5.87 0.00 N	60.30 6.04 0.00 N	97.49 9.47 0.00 N	151.76 13.23 0.00 N	69.95 5.86 0.00 N	56.81 5.19 0.00 N	55.67 5.31 0.00 N	49.97 4.65 -0.33 N	48.30 4.14 -2.18 N	50.42 4.55 0.00 N	47.44 4.28 0.00 N	44.74 4.05 0.00 N	53.97 4.47 0.00 N
ASHOKAN____ 23654	36.15 1.78 0.00 N	43.98 2.25 0.00 N	51.36 2.51 0.00 N	47.59 2.25 0.00 N	35.10 1.74 0.00 N	50.15 2.49 0.00 N	44.26 2.24 0.00 N	49.55 2.58 -5.78 N	65.81 2.76 -25.55 N	55.02 3.43 -6.17 N	57.25 4.06 -0.79 N	59.50 4.29 0.00 N	58.48 4.21 0.00 N	94.79 6.76 0.00 N	149.00 10.46 0.00 N	68.81 4.72 0.00 N	55.53 3.90 0.00 N	54.30 3.94 0.00 N	48.85 3.50 -0.35 N	47.61 3.28 -2.36 N	49.44 3.57 0.00 N	46.45 3.29 0.00 N	43.65 2.96 0.00 N	52.62 3.11 0.00 N
ASTORIA 5-9 ____ 23662	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	98.03 7.04 -45.57 N	132.84 7.46 -72.98 N	132.80 7.98 -69.61 N	140.18 8.13 -77.78 N	136.26 12.72 -35.51 N	156.27 17.42 -0.31 N	71.83 7.74 0.00 N	119.01 7.63 -59.76 N	130.79 8.18 -72.25 N	131.49 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.84 -17.83 N	125.38 6.34 -75.87 N	125.16 5.89 -78.59 N	73.46 6.51 -17.45 N
ASTORIA GT2____ 23536	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA GT3____ 23731	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N

ASTORIA_GT4_23727	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT2_124094	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT2_224095	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT2_324096	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT2_424097	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT3_124098	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT3_224099	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT3_324100	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT3_424101	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT4_124102	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT4_224103	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT4_324104	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT4_424105	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	97.95 6.96 -45.57 N	132.45 7.08 -72.98 N	132.40 7.58 -69.61 N	139.79 7.74 -77.78 N	135.61 12.07 -35.51 N	155.09 16.24 -0.31 N	71.27 7.18 0.00 N	118.84 7.46 -59.76 N	130.78 8.17 -72.25 N	131.48 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.83 -17.83 N	125.38 6.34 -75.87 N	125.16 5.88 -78.59 N	73.46 6.51 -17.45 N

ASTORIA_GT_1 23523	73.34 2.86 -36.11 N	74.51 3.44 -29.34 N	72.37 3.62 -19.91 N	73.66 3.48 -24.84 N	74.35 2.74 -38.25 N	73.35 4.05 -21.64 N	73.42 4.11 -27.30 N	73.71 4.81 -27.71 N	168.39 4.35 -126.54 N	173.23 4.99 -122.82 N	69.59 5.70 -11.50 N	61.25 6.04 0.00 N	60.44 6.17 0.00 N	97.70 9.67 0.00 N	152.16 13.63 0.00 N	72.00 6.12 -1.78 N	117.08 5.69 -59.76 N	78.36 5.87 -22.13 N	72.75 5.09 -22.67 N	71.22 4.54 -24.71 N	69.25 4.97 -18.41 N	71.26 4.64 -23.45 N	73.29 4.36 -28.23 N	71.95 4.83 -17.61 N
ASTORIA_GT_10 24110	73.34 2.86 -36.11 N	74.51 3.44 -29.34 N	72.37 3.62 -19.91 N	73.66 3.48 -24.84 N	74.35 2.74 -38.25 N	73.35 4.05 -21.64 N	73.42 4.11 -27.30 N	73.71 4.81 -27.71 N	168.39 4.35 -126.54 N	173.23 4.99 -122.82 N	69.59 5.70 -11.50 N	61.25 6.04 0.00 N	60.44 6.17 0.00 N	97.70 9.67 0.00 N	152.16 13.63 0.00 N	72.00 6.12 -1.78 N	117.08 5.69 -59.76 N	78.36 5.87 -22.13 N	72.75 5.09 -22.67 N	71.22 4.54 -24.71 N	69.25 4.97 -18.41 N	71.26 4.64 -23.45 N	73.29 4.36 -28.23 N	71.95 4.83 -17.61 N
ASTORIA_GT_11 24225	73.34 2.86 -36.11 N	74.51 3.44 -29.34 N	72.37 3.62 -19.91 N	73.66 3.48 -24.84 N	74.35 2.74 -38.25 N	73.35 4.05 -21.64 N	73.42 4.11 -27.30 N	73.71 4.81 -27.71 N	168.39 4.35 -126.54 N	173.23 4.99 -122.82 N	69.59 5.70 -11.50 N	61.25 6.04 0.00 N	60.44 6.17 0.00 N	97.70 9.67 0.00 N	152.16 13.63 0.00 N	72.00 6.12 -1.78 N	117.08 5.69 -59.76 N	78.36 5.87 -22.13 N	72.75 5.09 -22.67 N	71.22 4.54 -24.71 N	69.25 4.97 -18.41 N	71.26 4.64 -23.45 N	73.29 4.36 -28.23 N	71.95 4.83 -17.61 N
ASTORIA_GT_12 24226	73.34 2.86 -36.11 N	74.51 3.44 -29.34 N	72.37 3.62 -19.91 N	73.66 3.48 -24.84 N	74.35 2.74 -38.25 N	73.35 4.05 -21.64 N	73.42 4.11 -27.30 N	73.71 4.81 -27.71 N	168.39 4.35 -126.54 N	173.23 4.99 -122.82 N	69.59 5.70 -11.50 N	61.25 6.04 0.00 N	60.44 6.17 0.00 N	97.70 9.67 0.00 N	152.16 13.63 0.00 N	72.00 6.12 -1.78 N	117.08 5.69 -59.76 N	78.36 5.87 -22.13 N	72.75 5.09 -22.67 N	71.22 4.54 -24.71 N	69.25 4.97 -18.41 N	71.26 4.64 -23.45 N	73.29 4.36 -28.23 N	71.95 4.83 -17.61 N
ASTORIA_GT_13 24227	73.34 2.86 -36.11 N	74.51 3.44 -29.34 N	72.37 3.62 -19.91 N	73.66 3.48 -24.84 N	74.35 2.74 -38.25 N	73.35 4.05 -21.64 N	73.42 4.11 -27.30 N	73.71 4.81 -27.71 N	168.39 4.35 -126.54 N	173.23 4.99 -122.82 N	69.59 5.70 -11.50 N	61.25 6.04 0.00 N	60.44 6.17 0.00 N	97.70 9.67 0.00 N	152.16 13.63 0.00 N	72.00 6.12 -1.78 N	117.08 5.69 -59.76 N	78.36 5.87 -22.13 N	72.75 5.09 -22.67 N	71.22 4.54 -24.71 N	69.25 4.97 -18.41 N	71.26 4.64 -23.45 N	73.29 4.36 -28.23 N	71.95 4.83 -17.61 N
ASTORIA_GT_5 24106	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	98.03 7.04 -45.57 N	132.84 7.46 -72.98 N	132.80 7.98 -69.61 N	140.18 8.13 -77.78 N	136.26 12.72 -35.51 N	156.27 17.42 -0.31 N	71.83 7.74 0.00 N	119.01 7.63 -59.76 N	130.79 8.18 -72.25 N	131.49 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.84 -17.83 N	125.38 6.34 -75.87 N	125.16 5.89 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT_7 24107	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	98.03 7.04 -45.57 N	132.84 7.46 -72.98 N	132.80 7.98 -69.61 N	140.18 8.13 -77.78 N	136.26 12.72 -35.51 N	156.27 17.42 -0.31 N	71.83 7.74 0.00 N	119.01 7.63 -59.76 N	130.79 8.18 -72.25 N	131.49 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.84 -17.83 N	125.38 6.34 -75.87 N	125.16 5.89 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT_8 24108	67.52 3.73 -29.42 N	66.28 4.65 -19.90 N	63.90 4.99 -10.07 N	65.31 4.85 -15.12 N	65.73 3.73 -28.64 N	90.19 5.52 -37.01 N	67.76 5.61 -20.13 N	64.74 6.45 -17.10 N	68.07 6.10 -24.47 N	98.03 7.04 -45.57 N	132.84 7.46 -72.98 N	132.80 7.98 -69.61 N	140.18 8.13 -77.78 N	136.26 12.72 -35.51 N	156.27 17.42 -0.31 N	71.83 7.74 0.00 N	119.01 7.63 -59.76 N	130.79 8.18 -72.25 N	131.49 7.02 -79.46 N	78.85 6.26 -30.62 N	70.54 6.84 -17.83 N	125.38 6.34 -75.87 N	125.16 5.89 -78.59 N	73.46 6.51 -17.45 N
ASTORIA_GT_9 24109	38.10 3.73 0.00 N	46.38 4.65 0.00 N	53.83 4.99 0.00 N	50.19 4.85 0.00 N	37.09 3.73 0.00 N	53.18 5.52 0.00 N	47.63 5.61 0.00 N	48.75 6.45 -1.11 N	47.93 6.10 -4.33 N	53.64 7.04 -1.18 N	60.01 7.46 -0.15 N	63.19 7.98 0.00 N	62.40 8.13 0.00 N	100.74 12.72 0.00 N	155.96 17.42 0.00 N	71.83 7.74 0.00 N	59.25 7.63 0.00 N	58.54 8.18 0.00 N	52.09 7.02 -0.07 N	48.69 6.26 -0.45 N	52.71 6.84 0.00 N	49.51 6.34 0.00 N	46.58 5.89 0.00 N	56.01 6.51 0.00 N
ASTORIA___2 24149	67.71 3.92 -29.42 N	66.52 4.89 -19.90 N	64.17 5.26 -10.07 N	65.56 5.10 -15.12 N	65.92 3.92 -28.64 N	90.45 5.79 -37.01 N	68.02 5.87 -20.13 N	65.02 6.73 -17.10 N	68.32 6.35 -24.47 N	98.36 7.37 -45.57 N	133.17 7.80 -72.98 N	133.16 8.34 -69.61 N	140.53 8.48 -77.78 N	136.81 13.27 -35.51 N	157.08 18.23 -0.31 N	72.21 8.12 0.00 N	119.39 8.00 -59.76 N	131.18 8.57 -72.25 N	131.82 7.36 -79.46 N	79.16 6.56 -30.62 N	70.87 7.17 -17.83 N	125.68 6.64 -75.87 N	125.43 6.15 -78.59 N	73.76 6.81 -17.45 N
ASTORIA___3 23516	73.25 2.77 -36.11 N	74.41 3.34 -29.34 N	72.26 3.51 -19.91 N	73.56 3.38 -24.84 N	74.28 2.67 -38.25 N	73.22 3.92 -21.64 N	73.26 3.94 -27.30 N	73.52 4.62 -27.71 N	168.30 4.26 -126.54 N	173.16 4.92 -122.82 N	69.52 5.62 -11.50 N	61.17 5.95 0.00 N	60.41 6.14 0.00 N	97.60 9.57 0.00 N	151.56 13.03 0.00 N	71.71 5.84 -1.78 N	116.85 5.47 -59.76 N	78.11 5.62 -22.13 N	72.54 4.87 -22.67 N	71.05 4.37 -24.71 N	69.06 4.78 -18.41 N	71.09 4.47 -23.45 N	73.14 4.22 -28.23 N	71.82 4.70 -17.61 N
ASTORIA___4 23517	67.23 3.44 -29.42 N	66.03 4.41 -19.90 N	63.66 4.75 -10.07 N	65.07 4.61 -15.12 N	65.56 3.56 -28.64 N	89.93 5.27 -37.01 N	67.50 5.35 -20.13 N	64.47 6.17 -17.10 N	67.79 5.83 -24.47 N	97.72 6.74 -45.57 N	132.56 7.19 -72.98 N	132.50 7.68 -69.61 N	139.89 7.84 -77.78 N	135.79 12.25 -35.51 N	155.64 16.80 -0.31 N	71.55 7.46 0.00 N	118.68 7.29 -59.76 N	130.41 7.80 -72.25 N	131.17 6.71 -79.46 N	78.57 5.97 -30.62 N	70.23 6.53 -17.83 N	125.11 6.06 -75.87 N	124.91 5.63 -78.59 N	73.18 6.22 -17.45 N
ASTORIA___5 23518	66.44 2.65 -29.42 N	64.79 3.16 -19.90 N	62.20 3.29 -10.07 N	63.66 3.20 -15.12 N	64.58 2.57 -28.64 N	88.49 3.82 -37.01 N	66.04 3.88 -20.13 N	62.91 4.61 -17.10 N	66.18 4.22 -24.47 N	95.82 4.84 -45.57 N	67.53 5.53 -9.60 N	61.07 5.86 0.00 N	60.30 6.03 0.00 N	97.41 9.39 0.00 N	151.32 12.79 0.00 N	69.79 5.70 0.00 N	116.71 5.33 -59.76 N	128.11 5.50 -72.25 N	129.22 4.76 -79.46 N	76.84 4.24 -30.62 N	68.34 4.64 -17.83 N	123.37 4.33 -75.87 N	123.35 4.07 -78.59 N	71.42 4.47 -17.45 N

ASTRIA 10-13____ 23663	73.34 2.86 -36.11 N	74.51 3.44 -29.34 N	72.37 3.62 -19.91 N	73.66 3.48 -24.84 N	74.35 2.74 -38.25 N	73.35 4.05 -21.64 N	73.42 4.11 -27.30 N	73.71 4.81 -27.71 N	168.39 4.35 -126.54 N	173.23 4.99 -122.82 N	69.59 5.70 -11.50 N	61.25 6.04 0.00 N	60.44 6.17 0.00 N	97.70 9.67 0.00 N	152.16 13.63 0.00 N	72.00 6.12 -1.78 N	117.08 5.69 -59.76 N	78.36 5.87 -22.13 N	72.75 5.09 -22.67 N	71.22 4.54 -24.71 N	69.25 4.97 -18.41 N	71.26 4.64 -23.45 N	73.29 4.36 -28.23 N	71.95 4.83 -17.61 N
ATHENS_STG_1 23668	37.21 2.84 0.00 N	45.31 3.58 0.00 N	53.52 4.68 0.00 N	49.63 4.29 0.00 N	36.28 2.93 0.00 N	51.92 4.26 0.00 N	45.27 3.25 0.00 N	49.89 2.79 -5.91 N	66.21 2.65 -26.06 N	54.68 2.96 -6.30 N	56.54 3.34 -0.81 N	58.18 2.97 0.00 N	56.94 2.67 0.00 N	91.83 3.80 0.00 N	144.37 5.83 0.00 N	67.05 2.96 0.00 N	54.28 2.65 0.00 N	52.95 2.59 0.00 N	47.84 2.48 -0.36 N	46.91 2.52 -2.41 N	48.76 2.89 0.00 N	45.78 2.62 0.00 N	43.03 2.34 0.00 N	52.48 2.97 0.00 N
ATHENS_STG_2 23670	37.21 2.84 0.00 N	45.31 3.58 0.00 N	53.52 4.68 0.00 N	49.63 4.29 0.00 N	36.28 2.93 0.00 N	51.92 4.26 0.00 N	45.27 3.26 0.00 N	49.90 2.80 -5.91 N	66.21 2.66 -26.06 N	54.68 2.96 -6.30 N	56.54 3.34 -0.81 N	58.18 2.97 0.00 N	56.95 2.68 0.00 N	91.83 3.81 0.00 N	144.37 5.84 0.00 N	67.05 2.96 0.00 N	54.28 2.65 0.00 N	52.95 2.60 0.00 N	47.84 2.48 -0.36 N	46.91 2.53 -2.41 N	48.76 2.89 0.00 N	45.79 2.62 0.00 N	43.04 2.34 0.00 N	52.48 2.98 0.00 N
ATHENS_STG_3 23677	37.21 2.84 0.00 N	45.31 3.58 0.00 N	53.52 4.68 0.00 N	49.63 4.29 0.00 N	36.28 2.93 0.00 N	51.92 4.26 0.00 N	45.27 3.26 0.00 N	49.90 2.80 -5.91 N	66.21 2.66 -26.06 N	54.68 2.96 -6.30 N	56.54 3.34 -0.81 N	58.18 2.97 0.00 N	56.95 2.68 0.00 N	91.83 3.81 0.00 N	144.37 5.84 0.00 N	67.05 2.96 0.00 N	54.28 2.65 0.00 N	52.95 2.60 0.00 N	47.84 2.48 -0.36 N	46.91 2.53 -2.41 N	48.76 2.89 0.00 N	45.79 2.62 0.00 N	43.04 2.34 0.00 N	52.48 2.98 0.00 N
BARRETT 1-8____GRP4 24034	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT 9-12____GRP3 24033	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_1 23704	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_10 23701	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_11 23702	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_12 23703	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_2 23705	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_3 23706	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_4 23707	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N

BARRETT_IC_5 23708	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_6 23709	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_7 23710	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_8 23711	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT_IC_9 23700	62.62 3.02 -25.23 N	69.26 3.67 -23.86 N	67.72 3.94 -14.94 N	65.43 3.70 -16.39 N	60.09 2.97 -23.76 N	60.79 4.40 -8.74 N	60.92 4.35 -14.56 N	63.91 4.94 -17.78 N	65.28 4.20 -23.58 N	56.60 4.32 -6.86 N	59.54 5.77 -1.38 N	70.36 6.26 -8.88 N	76.14 6.68 -15.19 N	99.49 10.17 -1.29 N	151.36 12.83 0.00 N	73.27 5.98 -3.20 N	62.30 5.57 -5.10 N	60.01 5.72 -3.93 N	59.33 5.06 -9.27 N	59.87 4.66 -13.23 N	76.16 5.11 -25.18 N	57.60 4.78 -9.65 N	57.40 4.51 -12.19 N	63.25 5.16 -8.58 N
BARRETT___1 23545	62.53 2.93 -25.23 N	69.14 3.55 -23.86 N	67.60 3.81 -14.94 N	65.32 3.59 -16.39 N	60.01 2.89 -23.76 N	60.68 4.28 -8.74 N	60.82 4.24 -14.56 N	63.77 4.80 -17.78 N	65.00 3.93 -23.58 N	56.20 3.91 -6.86 N	59.12 5.35 -1.38 N	69.98 5.89 -8.88 N	75.91 6.45 -15.19 N	99.16 9.84 -1.29 N	150.68 12.15 0.00 N	72.98 5.69 -3.20 N	62.12 5.39 -5.10 N	59.87 5.58 -3.93 N	59.19 4.92 -9.27 N	59.73 4.52 -13.23 N	76.01 4.95 -25.18 N	57.48 4.66 -9.65 N	57.28 4.39 -12.19 N	63.09 5.00 -8.58 N
BARRETT___2 23546	62.47 2.86 -25.23 N	69.06 3.47 -23.86 N	67.53 3.75 -14.94 N	65.29 3.55 -16.39 N	60.01 2.89 -23.76 N	60.66 4.27 -8.74 N	60.80 4.23 -14.56 N	63.78 4.81 -17.78 N	65.09 4.02 -23.58 N	56.33 4.04 -6.86 N	59.22 5.45 -1.38 N	70.06 5.96 -8.88 N	75.89 6.44 -15.19 N	99.02 9.71 -1.29 N	150.34 11.81 0.00 N	72.84 5.55 -3.20 N	61.98 5.25 -5.10 N	59.71 5.42 -3.93 N	59.12 4.85 -9.27 N	59.73 4.52 -13.23 N	76.01 4.96 -25.18 N	57.47 4.65 -9.65 N	57.27 4.39 -12.19 N	63.11 5.02 -8.58 N
BEAVER RIVER___HYD 24048	35.50 1.13 0.00 N	42.81 1.08 0.00 N	50.49 1.65 0.00 N	47.09 1.75 0.00 N	34.30 0.94 0.00 N	49.00 1.34 0.00 N	43.05 1.03 0.00 N	41.10 -0.16 -0.07 N	37.71 -0.13 -0.35 N	45.29 -0.20 -0.07 N	52.15 -0.25 -0.01 N	54.61 -0.61 0.00 N	53.75 -0.52 0.00 N	87.18 -0.84 0.00 N	137.18 -1.35 0.00 N	63.59 -0.50 0.00 N	51.37 -0.26 0.00 N	50.07 -0.29 0.00 N	44.75 -0.25 0.00 N	41.76 -0.25 -0.03 N	45.72 -0.15 0.00 N	42.95 -0.22 0.00 N	40.41 -0.28 0.00 N	50.04 0.53 0.00 N
BEEBEE_GT_13 23619	35.07 0.69 0.00 N	42.14 0.41 0.00 N	49.57 0.73 0.00 N	45.96 0.62 0.00 N	33.61 0.25 0.00 N	48.28 0.62 0.00 N	42.61 0.59 0.00 N	41.94 0.11 -0.64 N	40.11 0.23 -2.38 N	46.59 0.49 -0.68 N	53.48 1.00 -0.09 N	56.22 1.01 0.00 N	54.89 0.62 0.00 N	88.70 0.68 0.00 N	139.65 1.12 0.00 N	65.05 0.96 0.00 N	52.08 0.45 0.00 N	50.32 -0.04 0.00 N	44.95 -0.09 -0.04 N	42.24 0.00 -0.26 N	45.99 0.12 0.00 N	43.27 0.10 0.00 N	40.58 -0.11 0.00 N	49.65 0.15 0.00 N
BETHLEHEM___STEEL 23779	31.74 -2.63 0.00 N	38.36 -3.37 0.00 N	44.59 -4.25 0.00 N	41.41 -3.93 0.00 N	30.59 -2.77 0.00 N	43.47 -4.19 0.00 N	38.42 -3.60 0.00 N	38.68 -3.39 -0.88 N	36.60 -3.19 -2.29 N	42.71 -3.64 -0.93 N	48.67 -3.85 -0.12 N	51.70 -3.51 0.00 N	50.77 -3.50 0.00 N	82.69 -5.34 0.00 N	130.23 -8.30 0.00 N	60.50 -3.59 0.00 N	48.29 -3.34 0.00 N	46.92 -3.43 0.00 N	42.02 -3.03 -0.05 N	39.49 -2.85 -0.36 N	42.64 -3.23 0.00 N	40.31 -2.86 0.00 N	38.20 -2.49 0.00 N	46.48 -3.03 0.00 N
BINGHAMTON___COGEN 23790	34.65 0.28 0.00 N	42.08 0.35 0.00 N	49.00 0.16 0.00 N	45.50 0.16 0.00 N	33.70 0.34 0.00 N	48.05 0.39 0.00 N	42.62 0.61 0.00 N	43.99 1.04 -1.75 N	46.74 1.09 -8.16 N	48.81 1.52 -1.87 N	54.61 1.98 -0.24 N	57.38 2.17 0.00 N	56.40 2.13 0.00 N	91.48 3.46 0.00 N	143.00 4.47 0.00 N	66.47 2.38 0.00 N	53.44 1.81 0.00 N	52.54 2.19 0.00 N	47.03 1.92 -0.11 N	44.34 1.65 -0.71 N	47.58 1.71 0.00 N	44.75 1.59 0.00 N	42.02 1.33 0.00 N	50.90 1.40 0.00 N
BLACK RIVER___HYD 24047	35.38 1.00 0.00 N	42.59 0.86 0.00 N	50.31 1.46 0.00 N	46.98 1.64 0.00 N	34.16 0.80 0.00 N	48.83 1.17 0.00 N	42.87 0.85 0.00 N	40.94 -0.41 -0.16 N	37.95 -0.32 -0.77 N	45.24 -0.35 -0.18 N	52.03 -0.39 -0.02 N	54.41 -0.81 0.00 N	53.62 -0.65 0.00 N	87.00 -1.02 0.00 N	136.86 -1.67 0.00 N	63.30 -0.78 0.00 N	51.08 -0.55 0.00 N	49.80 -0.56 0.00 N	44.51 -0.50 -0.01 N	41.51 -0.54 0.00 N	45.41 -0.46 0.00 N	42.57 -0.60 0.00 N	40.03 -0.67 0.00 N	49.75 0.25 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.98 2.61 0.00 N	45.02 3.29 0.00 N	53.17 4.33 0.00 N	49.30 3.96 0.00 N	36.05 2.69 0.00 N	51.61 3.95 0.00 N	44.83 2.81 0.00 N	49.95 2.04 -6.72 N	69.02 1.94 -29.59 N	54.73 2.14 -7.17 N	55.72 2.41 -0.92 N	57.23 2.02 0.00 N	56.01 1.74 0.00 N	90.36 2.33 0.00 N	142.13 3.60 0.00 N	66.06 1.97 0.00 N	53.46 1.83 0.00 N	52.15 1.79 0.00 N	47.15 1.74 -0.41 N	46.52 1.80 -2.74 N	47.96 2.09 0.00 N	45.04 1.87 0.00 N	42.32 1.63 0.00 N	51.67 2.16 0.00 N

BOC_GAS_DRP 24189	36.76 2.38 0.00 N	44.67 2.94 0.00 N	52.82 3.98 0.00 N	48.97 3.63 0.00 N	35.79 2.43 0.00 N	51.20 3.54 0.00 N	44.62 2.60 0.00 N	49.96 1.98 -6.79 N	69.29 1.86 -29.93 N	54.70 2.04 -7.24 N	55.60 2.28 -0.93 N	57.13 1.91 0.00 N	55.89 1.62 0.00 N	90.19 2.17 0.00 N	142.07 3.54 0.00 N	66.06 1.97 0.00 N	53.40 1.77 0.00 N	52.04 1.68 0.00 N	47.04 1.63 -0.41 N	46.46 1.72 -2.77 N	47.87 2.00 0.00 N	44.97 1.80 0.00 N	42.28 1.59 0.00 N	51.65 2.14 0.00 N
BORALEX_4TH_BRANCH 23824	37.88 3.51 0.00 N	46.00 4.28 0.00 N	54.57 5.73 0.00 N	50.44 5.10 0.00 N	36.90 3.54 0.00 N	52.50 4.83 0.00 N	45.66 3.64 0.00 N	51.09 3.08 -6.81 N	70.45 2.95 -30.01 N	55.90 3.21 -7.27 N	56.74 3.42 -0.93 N	58.45 3.24 0.00 N	57.15 2.88 0.00 N	91.99 3.96 0.00 N	146.02 7.49 0.00 N	67.70 3.62 0.00 N	54.63 3.00 0.00 N	53.02 2.66 0.00 N	47.89 2.47 -0.42 N	47.38 2.62 -2.78 N	48.87 3.00 0.00 N	45.85 2.69 0.00 N	43.20 2.51 0.00 N	52.53 3.02 0.00 N
BOWLINE___1 23526	35.99 1.62 0.00 N	43.69 1.96 0.00 N	50.75 1.91 0.00 N	47.08 1.74 0.00 N	34.85 1.49 0.00 N	49.86 2.20 0.00 N	44.37 2.36 0.00 N	49.45 3.04 -5.21 N	63.48 2.96 -23.02 N	54.64 3.66 -5.56 N	57.49 4.38 -0.71 N	59.90 4.69 0.00 N	59.05 4.79 0.00 N	95.75 7.72 0.00 N	149.85 11.32 0.00 N	69.00 4.91 0.00 N	55.69 4.06 0.00 N	54.50 4.14 0.00 N	49.03 3.71 -0.32 N	47.46 3.36 -2.12 N	49.50 3.62 0.00 N	46.54 3.37 0.00 N	43.75 3.06 0.00 N	52.63 3.12 0.00 N
BOWLINE___2 23595	36.00 1.63 0.00 N	43.67 1.94 0.00 N	50.70 1.85 0.00 N	47.02 1.68 0.00 N	34.84 1.48 0.00 N	49.82 2.16 0.00 N	44.35 2.33 0.00 N	49.45 3.04 -5.21 N	63.44 2.92 -23.02 N	54.63 3.65 -5.56 N	57.48 4.38 -0.71 N	59.91 4.70 0.00 N	59.07 4.80 0.00 N	95.75 7.73 0.00 N	149.81 11.27 0.00 N	69.00 4.91 0.00 N	55.69 4.06 0.00 N	54.51 4.15 0.00 N	49.04 3.73 -0.32 N	47.49 3.39 -2.12 N	49.52 3.65 0.00 N	46.56 3.39 0.00 N	43.78 3.09 0.00 N	52.65 3.14 0.00 N
BROOKHAVEN___DRP 24191	62.83 3.22 -25.23 N	69.70 4.11 -23.86 N	68.22 4.44 -14.94 N	65.77 4.04 -16.39 N	60.26 3.14 -23.76 N	61.04 4.64 -8.74 N	61.00 4.42 -14.56 N	63.86 4.89 -17.78 N	65.17 4.10 -23.58 N	56.30 4.01 -6.86 N	58.86 5.08 -1.38 N	69.01 4.91 -8.88 N	74.86 5.40 -15.19 N	97.46 8.15 -1.29 N	148.31 9.78 0.00 N	71.86 4.58 -3.20 N	61.26 4.53 -5.10 N	59.00 4.71 -3.93 N	58.48 4.21 -9.27 N	58.94 3.73 -13.23 N	66.05 4.02 -16.16 N	56.85 4.03 -9.65 N	56.99 4.11 -12.19 N	63.10 5.02 -8.58 N
BROOKLYN_NAVY_YARD 23515	36.79 2.41 0.00 N	44.60 2.87 0.00 N	51.78 2.94 0.00 N	48.09 2.74 0.00 N	35.58 2.22 0.00 N	51.00 3.34 0.00 N	45.45 3.43 0.00 N	50.75 4.22 -5.34 N	65.00 3.96 -23.54 N	55.71 4.59 -5.70 N	58.47 5.34 -0.73 N	60.85 5.63 0.00 N	60.10 5.83 0.00 N	97.10 9.08 0.00 N	151.13 12.60 0.00 N	69.73 5.64 0.00 N	56.58 4.95 0.00 N	55.42 5.06 0.00 N	49.75 4.42 -0.33 N	48.09 3.93 -2.18 N	50.19 4.32 0.00 N	47.26 4.09 0.00 N	44.58 3.88 0.00 N	53.75 4.25 0.00 N
BURROWS___LYONSDAL 23803	35.30 0.93 0.00 N	42.69 0.97 0.00 N	50.19 1.35 0.00 N	46.72 1.38 0.00 N	34.20 0.84 0.00 N	48.86 1.20 0.00 N	42.98 0.97 0.00 N	41.62 0.42 0.00 N	37.96 0.44 -0.02 N	45.95 0.53 -0.01 N	53.05 0.65 0.00 N	55.69 0.47 0.00 N	54.71 0.44 0.00 N	88.72 0.69 0.00 N	139.66 1.13 0.00 N	64.64 0.55 0.00 N	52.14 0.51 0.00 N	50.87 0.51 0.00 N	45.45 0.46 0.00 N	42.39 0.41 0.00 N	46.37 0.50 0.00 N	43.60 0.43 0.00 N	41.04 0.35 0.00 N	50.36 0.86 0.00 N
CALPINE BETH_PAGE_GT4 24209	62.48 2.87 -25.23 N	69.12 3.53 -23.86 N	67.54 3.76 -14.94 N	65.21 3.48 -16.39 N	59.89 2.77 -23.76 N	60.49 4.10 -8.74 N	60.61 4.04 -14.56 N	63.61 4.65 -17.78 N	65.17 4.09 -23.58 N	56.76 4.47 -6.86 N	59.45 5.68 -1.38 N	69.98 5.88 -8.88 N	75.61 6.16 -15.19 N	98.73 9.41 -1.29 N	150.90 12.37 0.00 N	73.03 5.75 -3.20 N	62.04 5.31 -5.10 N	59.75 5.46 -3.93 N	59.09 4.82 -9.27 N	59.56 4.35 -13.23 N	67.67 4.73 -17.07 N	57.30 4.48 -9.65 N	57.16 4.28 -12.19 N	62.97 4.89 -8.58 N
CALPINE_BP_GT1 23823	62.48 2.87 -25.23 N	69.12 3.53 -23.86 N	67.54 3.76 -14.94 N	65.21 3.48 -16.39 N	59.89 2.77 -23.76 N	60.49 4.10 -8.74 N	60.61 4.04 -14.56 N	63.61 4.65 -17.78 N	65.17 4.09 -23.58 N	56.76 4.47 -6.86 N	59.45 5.68 -1.38 N	69.98 5.88 -8.88 N	75.61 6.16 -15.19 N	98.73 9.41 -1.29 N	150.90 12.37 0.00 N	73.03 5.75 -3.20 N	62.04 5.31 -5.10 N	59.75 5.46 -3.93 N	59.09 4.82 -9.27 N	59.56 4.35 -13.23 N	67.67 4.73 -17.07 N	57.30 4.48 -9.65 N	57.16 4.28 -12.19 N	62.97 4.89 -8.58 N
CALSPAN___DRP 24200	31.74 -2.63 0.00 N	38.36 -3.37 0.00 N	44.59 -4.25 0.00 N	41.41 -3.93 0.00 N	30.59 -2.77 0.00 N	43.47 -4.19 0.00 N	38.42 -3.60 0.00 N	38.68 -3.39 -0.88 N	36.60 -3.19 -2.29 N	42.71 -3.64 -0.93 N	48.67 -3.85 -0.12 N	51.70 -3.51 0.00 N	50.77 -3.50 0.00 N	82.69 -5.34 0.00 N	130.23 -8.30 0.00 N	60.50 -3.59 0.00 N	48.29 -3.34 0.00 N	46.92 -3.43 0.00 N	42.02 -3.03 -0.05 N	39.49 -2.85 -0.36 N	42.64 -3.23 0.00 N	40.31 -2.86 0.00 N	38.20 -2.49 0.00 N	46.48 -3.03 0.00 N
CARR STREET_E__SYR 24060	33.80 -0.57 0.00 N	40.93 -0.79 0.00 N	47.93 -0.91 0.00 N	44.55 -0.80 0.00 N	32.75 -0.60 0.00 N	46.76 -0.90 0.00 N	41.23 -0.79 0.00 N	40.68 -0.88 -0.37 N	38.42 -0.75 -1.67 N	45.01 -0.81 -0.40 N	51.60 -0.84 -0.05 N	54.32 -0.90 0.00 N	53.35 -0.91 0.00 N	86.61 -1.42 0.00 N	136.22 -2.31 0.00 N	63.07 -1.02 0.00 N	50.74 -0.89 0.00 N	49.49 -0.87 0.00 N	44.23 -0.79 -0.02 N	41.37 -0.76 -0.15 N	45.02 -0.85 0.00 N	42.38 -0.79 0.00 N	39.93 -0.76 0.00 N	48.74 -0.76 0.00 N
CARTHAGE___PAPER 23857	35.38 1.00 0.00 N	42.59 0.86 0.00 N	50.31 1.46 0.00 N	46.98 1.64 0.00 N	34.16 0.80 0.00 N	48.83 1.17 0.00 N	42.87 0.85 0.00 N	40.92 -0.41 -0.14 N	37.72 -0.32 -0.54 N	45.21 -0.35 -0.15 N	52.02 -0.39 -0.02 N	54.41 -0.81 0.00 N	53.62 -0.65 0.00 N	87.00 -1.02 0.00 N	136.86 -1.67 0.00 N	63.30 -0.78 0.00 N	51.08 -0.55 0.00 N	49.80 -0.56 0.00 N	44.51 -0.50 -0.01 N	41.50 -0.54 -0.06 N	45.41 -0.46 0.00 N	42.57 -0.60 0.00 N	40.03 -0.67 0.00 N	49.75 0.25 0.00 N
CE_DUNWOOD___DRP 24194	36.53 2.15 0.00 N	44.34 2.61 0.00 N	51.51 2.67 0.00 N	47.84 2.49 0.00 N	35.38 2.03 0.00 N	50.68 3.02 0.00 N	45.12 3.11 0.00 N	50.33 3.81 -5.33 N	64.59 3.58 -23.51 N	55.31 4.20 -5.69 N	58.05 4.93 -0.73 N	60.42 5.20 0.00 N	59.60 5.34 0.00 N	96.41 8.38 0.00 N	150.33 11.79 0.00 N	69.32 5.23 0.00 N	56.20 4.57 0.00 N	55.06 4.70 0.00 N	49.46 4.14 -0.33 N	47.87 3.72 -2.17 N	49.94 4.06 0.00 N	46.98 3.81 0.00 N	44.26 3.57 0.00 N	53.36 3.85 0.00 N

CE_MILLWOOD___DRP 24193	36.30 1.93 0.00 N	44.07 2.34 0.00 N	51.22 2.38 0.00 N	47.56 2.22 0.00 N	35.17 1.82 0.00 N	50.37 2.71 0.00 N	44.82 2.80 0.00 N	49.99 3.48 -5.32 N	64.23 3.26 -23.47 N	54.94 3.85 -5.67 N	57.63 4.51 -0.73 N	59.97 4.76 0.00 N	59.14 4.88 0.00 N	95.70 7.68 0.00 N	149.35 10.82 0.00 N	68.86 4.77 0.00 N	55.80 4.17 0.00 N	54.66 4.30 0.00 N	49.12 3.79 -0.32 N	47.56 3.41 -2.17 N	49.60 3.73 0.00 N	46.66 3.50 0.00 N	43.96 3.27 0.00 N	53.01 3.50 0.00 N
CE_NYC2_DRP 24202	73.32 2.84 -36.11 N	74.48 3.41 -29.34 N	72.33 3.58 -19.91 N	73.61 3.43 -24.84 N	74.32 2.71 -38.25 N	73.29 3.99 -21.64 N	73.37 4.05 -27.30 N	73.69 4.79 -27.71 N	168.48 4.44 -126.54 N	173.35 5.11 -122.82 N	69.76 5.87 -11.50 N	61.42 6.20 0.00 N	60.65 6.38 0.00 N	97.97 9.95 0.00 N	152.18 13.65 0.00 N	71.97 6.10 -1.78 N	117.02 5.63 -59.76 N	78.28 5.79 -22.13 N	72.69 5.02 -22.67 N	71.17 4.48 -24.71 N	69.19 4.91 -18.41 N	71.21 4.59 -23.45 N	73.24 4.32 -28.23 N	71.89 4.78 -17.61 N
CE_NYC_DRP 24195	37.01 2.64 0.00 N	44.89 3.17 0.00 N	52.10 3.26 0.00 N	48.40 3.06 0.00 N	35.81 2.45 0.00 N	51.33 3.67 0.00 N	45.78 3.76 0.00 N	51.09 4.56 -5.34 N	65.29 4.25 -23.54 N	56.10 4.98 -5.70 N	58.94 5.82 -0.73 N	61.37 6.16 0.00 N	60.60 6.33 0.00 N	97.92 9.90 0.00 N	152.38 13.85 0.00 N	70.25 6.16 0.00 N	57.05 5.42 0.00 N	55.88 5.53 0.00 N	50.16 4.83 -0.33 N	48.47 4.32 -2.18 N	50.62 4.75 0.00 N	47.64 4.48 0.00 N	44.91 4.21 0.00 N	54.13 4.62 0.00 N
CH_MIDHUDSON___DRP 24192	35.93 1.56 0.00 N	43.70 1.98 0.00 N	50.96 2.12 0.00 N	47.25 1.91 0.00 N	34.91 1.55 0.00 N	49.91 2.25 0.00 N	44.19 2.17 0.00 N	49.55 2.71 -5.65 N	64.84 2.47 -24.88 N	54.36 2.91 -6.03 N	56.54 3.37 -0.77 N	58.69 3.48 0.00 N	57.69 3.43 0.00 N	93.37 5.35 0.00 N	146.33 7.80 0.00 N	67.57 3.48 0.00 N	54.65 3.02 0.00 N	53.51 3.15 0.00 N	48.18 2.83 -0.35 N	46.92 2.64 -2.31 N	48.74 2.87 0.00 N	45.87 2.71 0.00 N	43.22 2.53 0.00 N	52.15 2.64 0.00 N
CH_MISC_IPPS 23765	36.27 1.90 0.00 N	44.10 2.37 0.00 N	51.36 2.51 0.00 N	47.62 2.28 0.00 N	35.21 1.85 0.00 N	50.38 2.72 0.00 N	44.66 2.64 0.00 N	49.92 3.28 -5.45 N	64.54 3.04 -24.00 N	54.83 3.59 -5.82 N	57.34 4.20 -0.74 N	59.60 4.38 0.00 N	58.63 4.37 0.00 N	94.89 6.87 0.00 N	148.60 10.07 0.00 N	68.58 4.49 0.00 N	55.47 3.84 0.00 N	54.32 3.97 0.00 N	48.89 3.56 -0.33 N	47.51 3.31 -2.22 N	49.47 3.60 0.00 N	46.54 3.37 0.00 N	43.80 3.11 0.00 N	52.79 3.28 0.00 N
CH_RES_BVR_FALLS 23983	34.33 -0.04 0.00 N	41.68 -0.05 0.00 N	48.79 -0.05 0.00 N	45.30 -0.04 0.00 N	33.31 -0.05 0.00 N	47.60 -0.07 0.00 N	41.96 -0.05 0.00 N	40.79 -0.12 0.27 N	36.13 -0.14 1.23 N	44.93 -0.20 0.29 N	52.11 -0.24 0.04 N	54.98 -0.23 0.00 N	54.05 -0.22 0.00 N	87.67 -0.35 0.00 N	138.03 -0.50 0.00 N	63.90 -0.19 0.00 N	51.47 -0.16 0.00 N	50.18 -0.18 0.00 N	44.81 -0.17 0.02 N	41.70 -0.17 0.11 N	45.70 -0.17 0.00 N	43.00 -0.17 0.00 N	40.55 -0.15 0.00 N	49.38 -0.13 0.00 N
CH_RES_NIAGARA 23895	31.29 -3.08 0.00 N	37.79 -3.93 0.00 N	43.97 -4.87 0.00 N	40.74 -4.61 0.00 N	30.04 -3.32 0.00 N	42.70 -4.96 0.00 N	37.59 -4.43 0.00 N	37.54 -4.45 -0.80 N	35.34 -4.37 -2.21 N	41.12 -5.16 -0.85 N	47.03 -5.47 -0.11 N	50.03 -5.18 0.00 N	48.93 -5.34 0.00 N	79.56 -8.46 0.00 N	125.54 -13.00 0.00 N	58.67 -5.42 0.00 N	46.71 -4.92 0.00 N	45.24 -5.11 0.00 N	40.66 -4.39 -0.05 N	38.28 -4.02 -0.33 N	41.27 -4.60 0.00 N	39.09 -4.07 0.00 N	37.23 -3.47 0.00 N	45.53 -3.97 0.00 N
CH_RES_SYRACUSE 23985	33.38 -0.99 0.00 N	40.43 -1.30 0.00 N	47.30 -1.55 0.00 N	43.94 -1.40 0.00 N	32.35 -1.01 0.00 N	46.16 -1.50 0.00 N	40.73 -1.29 0.00 N	40.36 -1.32 -0.49 N	38.51 -1.16 -2.17 N	44.67 -1.28 -0.52 N	51.00 -1.46 -0.07 N	53.72 -1.49 0.00 N	52.80 -1.47 0.00 N	85.74 -2.29 0.00 N	134.93 -3.60 0.00 N	62.46 -1.63 0.00 N	50.21 -1.42 0.00 N	48.96 -1.39 0.00 N	43.76 -1.26 -0.03 N	40.97 -1.21 -0.20 N	44.52 -1.35 0.00 N	41.96 -1.21 0.00 N	39.53 -1.16 0.00 N	48.23 -1.28 0.00 N
CORNELL___ 23752	33.34 -1.04 0.00 N	40.10 -1.63 0.00 N	46.76 -2.08 0.00 N	43.37 -1.97 0.00 N	32.22 -1.13 0.00 N	45.73 -1.93 0.00 N	40.80 -1.21 0.00 N	41.29 -0.86 -0.96 N	41.95 -0.38 -4.83 N	46.20 -0.25 -1.03 N	51.91 -0.61 -0.13 N	54.69 -0.52 0.00 N	54.24 -0.03 0.00 N	88.78 0.75 0.00 N	141.05 2.52 0.00 N	63.84 -0.25 0.00 N	51.53 -0.09 0.00 N	49.93 -0.42 0.00 N	44.58 -0.47 -0.06 N	41.89 -0.48 -0.39 N	45.44 -0.43 0.00 N	42.65 -0.51 0.00 N	39.99 -0.70 0.00 N	48.16 -1.35 0.00 N
COXSACKIE___GT 23611	35.61 1.24 0.00 N	43.34 1.62 0.00 N	50.71 1.87 0.00 N	46.97 1.63 0.00 N	34.59 1.23 0.00 N	49.37 1.71 0.00 N	43.40 1.38 0.00 N	48.72 1.55 -5.99 N	66.15 2.21 -26.44 N	54.61 2.80 -6.39 N	56.55 3.34 -0.82 N	58.73 3.52 0.00 N	57.68 3.41 0.00 N	93.53 5.51 0.00 N	147.35 8.82 0.00 N	68.08 3.99 0.00 N	54.91 3.28 0.00 N	53.64 3.29 0.00 N	48.21 2.85 -0.37 N	47.08 2.66 -2.44 N	48.78 2.91 0.00 N	45.84 2.67 0.00 N	43.10 2.41 0.00 N	51.95 2.44 0.00 N
CRESCENT___HYD 24018	37.49 3.12 0.00 N	45.51 3.78 0.00 N	53.90 5.05 0.00 N	49.87 4.53 0.00 N	36.45 3.10 0.00 N	52.09 4.43 0.00 N	45.41 3.39 0.00 N	50.85 2.83 -6.83 N	70.27 2.71 -30.06 N	55.78 3.07 -7.29 N	56.72 3.39 -0.93 N	58.35 3.14 0.00 N	57.06 2.79 0.00 N	91.96 3.93 0.00 N	145.45 6.92 0.00 N	67.54 3.45 0.00 N	54.55 2.92 0.00 N	53.08 2.73 0.00 N	47.93 2.52 -0.42 N	47.32 2.56 -2.79 N	48.79 2.92 0.00 N	45.71 2.54 0.00 N	42.96 2.26 0.00 N	52.29 2.78 0.00 N
CRUCIBLE_METL_DRP 24180	33.38 -0.99 0.00 N	40.43 -1.30 0.00 N	47.30 -1.55 0.00 N	43.94 -1.40 0.00 N	32.35 -1.01 0.00 N	46.16 -1.50 0.00 N	40.73 -1.29 0.00 N	40.36 -1.32 -0.49 N	38.51 -1.16 -2.17 N	44.67 -1.28 -0.52 N	51.00 -1.46 -0.07 N	53.72 -1.49 0.00 N	52.80 -1.47 0.00 N	85.74 -2.29 0.00 N	134.93 -3.60 0.00 N	62.46 -1.63 0.00 N	50.21 -1.42 0.00 N	48.96 -1.39 0.00 N	43.76 -1.26 -0.03 N	40.97 -1.21 -0.20 N	44.52 -1.35 0.00 N	41.96 -1.21 0.00 N	39.53 -1.16 0.00 N	48.23 -1.28 0.00 N
CSC___481_PGEN 24222	62.80 3.19 -25.23 N	69.67 4.08 -23.86 N	68.18 4.40 -14.94 N	65.74 4.00 -16.39 N	60.24 3.12 -23.76 N	61.00 4.60 -8.74 N	60.97 4.39 -14.56 N	63.80 4.83 -17.78 N	65.03 3.96 -23.58 N	56.08 3.80 -6.86 N	58.57 4.80 -1.38 N	68.71 4.61 -8.88 N	74.56 5.10 -15.19 N	96.98 7.66 -1.29 N	147.45 8.92 0.00 N	71.46 4.17 -3.20 N	60.96 4.24 -5.10 N	58.71 4.42 -3.93 N	58.22 3.95 -9.27 N	58.70 3.48 -13.23 N	65.78 3.75 -16.16 N	56.61 3.79 -9.65 N	56.84 3.96 -12.19 N	63.01 4.93 -8.58 N

DANSKAMMER___1 23586	36.08 1.71 0.00 N	43.87 2.14 0.00 N	51.08 2.23 0.00 N	47.37 2.03 0.00 N	35.05 1.70 0.00 N	50.14 2.48 0.00 N	44.45 2.43 0.00 N	49.72 3.07 -5.45 N	64.31 2.82 -24.00 N	54.54 3.31 -5.82 N	56.99 3.85 -0.74 N	59.21 4.00 0.00 N	58.27 4.00 0.00 N	94.30 6.27 0.00 N	147.59 9.06 0.00 N	68.11 4.02 0.00 N	55.08 3.45 0.00 N	53.96 3.60 0.00 N	48.60 3.26 -0.33 N	47.25 3.05 -2.22 N	49.18 3.31 0.00 N	46.28 3.11 0.00 N	43.56 2.87 0.00 N	52.53 3.02 0.00 N
DANSKAMMER___2 23589	36.08 1.71 0.00 N	43.87 2.14 0.00 N	51.08 2.23 0.00 N	47.37 2.03 0.00 N	35.05 1.70 0.00 N	50.14 2.48 0.00 N	44.45 2.43 0.00 N	49.72 3.07 -5.45 N	64.31 2.82 -24.00 N	54.54 3.31 -5.82 N	56.99 3.85 -0.74 N	59.21 4.00 0.00 N	58.27 4.00 0.00 N	94.30 6.27 0.00 N	147.59 9.06 0.00 N	68.11 4.02 0.00 N	55.08 3.45 0.00 N	53.96 3.60 0.00 N	48.60 3.26 -0.33 N	47.25 3.05 -2.22 N	49.18 3.31 0.00 N	46.28 3.11 0.00 N	43.56 2.87 0.00 N	52.53 3.02 0.00 N
DANSKAMMER___3 23590	36.08 1.71 0.00 N	43.87 2.14 0.00 N	51.08 2.23 0.00 N	47.37 2.03 0.00 N	35.05 1.70 0.00 N	50.14 2.48 0.00 N	44.45 2.43 0.00 N	49.72 3.07 -5.45 N	64.31 2.82 -24.00 N	54.54 3.31 -5.82 N	56.99 3.85 -0.74 N	59.21 4.00 0.00 N	58.27 4.00 0.00 N	94.30 6.27 0.00 N	147.59 9.06 0.00 N	68.11 4.02 0.00 N	55.08 3.45 0.00 N	53.96 3.60 0.00 N	48.60 3.26 -0.33 N	47.25 3.05 -2.22 N	49.18 3.31 0.00 N	46.28 3.11 0.00 N	43.56 2.87 0.00 N	52.53 3.02 0.00 N
DANSKAMMER___4 23591	36.08 1.71 0.00 N	43.87 2.14 0.00 N	51.08 2.23 0.00 N	47.37 2.03 0.00 N	35.05 1.70 0.00 N	50.14 2.48 0.00 N	44.45 2.43 0.00 N	49.72 3.07 -5.45 N	64.31 2.82 -24.00 N	54.54 3.31 -5.82 N	56.99 3.85 -0.74 N	59.21 4.00 0.00 N	58.27 4.00 0.00 N	94.30 6.27 0.00 N	147.59 9.06 0.00 N	68.11 4.02 0.00 N	55.08 3.45 0.00 N	53.96 3.60 0.00 N	48.60 3.26 -0.33 N	47.25 3.05 -2.22 N	49.18 3.31 0.00 N	46.28 3.11 0.00 N	43.56 2.87 0.00 N	52.53 3.02 0.00 N
DANSKAMMER___DIESEL 23592	36.08 1.71 0.00 N	43.87 2.14 0.00 N	51.08 2.23 0.00 N	47.37 2.03 0.00 N	35.05 1.70 0.00 N	50.14 2.48 0.00 N	44.45 2.43 0.00 N	49.72 3.07 -5.45 N	64.31 2.82 -24.00 N	54.54 3.31 -5.82 N	56.99 3.85 -0.74 N	59.21 4.00 0.00 N	58.27 4.00 0.00 N	94.30 6.27 0.00 N	147.59 9.06 0.00 N	68.11 4.02 0.00 N	55.08 3.45 0.00 N	53.96 3.60 0.00 N	48.60 3.26 -0.33 N	47.25 3.05 -2.22 N	49.18 3.31 0.00 N	46.28 3.11 0.00 N	43.56 2.87 0.00 N	52.53 3.02 0.00 N
DASHVILLE___HYD 23610	36.09 1.72 0.00 N	43.91 2.18 0.00 N	51.16 2.32 0.00 N	47.45 2.10 0.00 N	35.07 1.72 0.00 N	50.16 2.50 0.00 N	44.43 2.42 0.00 N	49.70 3.00 -5.50 N	64.41 2.60 -24.31 N	54.32 3.03 -5.88 N	56.64 3.50 -0.75 N	58.79 3.57 0.00 N	57.82 3.55 0.00 N	93.64 5.61 0.00 N	146.62 8.09 0.00 N	67.68 3.59 0.00 N	54.72 3.09 0.00 N	53.60 3.24 0.00 N	48.30 2.96 -0.34 N	47.02 2.80 -2.24 N	48.91 3.04 0.00 N	46.03 2.87 0.00 N	43.37 2.67 0.00 N	52.35 2.84 0.00 N
DOGLEVILLE___HYD 23807	37.27 2.90 0.00 N	45.44 3.71 0.00 N	53.07 4.22 0.00 N	49.04 3.70 0.00 N	36.25 2.89 0.00 N	51.84 4.18 0.00 N	45.72 3.70 0.00 N	45.45 4.39 0.14 N	41.21 4.25 0.54 N	50.29 5.02 0.15 N	58.06 5.69 0.02 N	61.07 5.86 0.00 N	59.94 5.67 0.00 N	97.11 9.08 0.00 N	153.38 14.85 0.00 N	70.42 6.33 0.00 N	56.91 5.28 0.00 N	55.63 5.27 0.00 N	49.72 4.73 0.01 N	46.47 4.54 0.06 N	50.87 5.00 0.00 N	47.78 4.62 0.00 N	44.91 4.22 0.00 N	53.68 4.17 0.00 N
DUNKIRK___1 23563	30.59 -3.78 0.00 N	37.17 -4.56 0.00 N	43.16 -5.68 0.00 N	40.33 -5.01 0.00 N	30.03 -3.33 0.00 N	42.42 -5.24 0.00 N	37.48 -4.53 0.00 N	37.98 -4.13 -0.92 N	36.36 -3.72 -2.59 N	42.36 -4.04 -0.99 N	47.78 -4.74 -0.13 N	50.62 -4.60 0.00 N	50.10 -4.17 0.00 N	81.95 -6.07 0.00 N	128.66 -9.88 0.00 N	59.27 -4.82 0.00 N	47.53 -4.10 0.00 N	46.42 -3.94 0.00 N	41.34 -3.72 -0.06 N	38.74 -3.62 -0.38 N	41.94 -3.93 0.00 N	39.76 -3.41 0.00 N	37.54 -3.16 0.00 N	45.57 -3.94 0.00 N
DUNKIRK___2 23564	30.59 -3.78 0.00 N	37.17 -4.56 0.00 N	43.16 -5.68 0.00 N	40.33 -5.01 0.00 N	30.03 -3.33 0.00 N	42.42 -5.24 0.00 N	37.48 -4.53 0.00 N	37.98 -4.13 -0.92 N	36.36 -3.72 -2.59 N	42.36 -4.04 -0.99 N	47.78 -4.74 -0.13 N	50.62 -4.60 0.00 N	50.10 -4.17 0.00 N	81.95 -6.07 0.00 N	128.66 -9.88 0.00 N	59.27 -4.82 0.00 N	47.53 -4.10 0.00 N	46.42 -3.94 0.00 N	41.34 -3.72 -0.06 N	38.74 -3.62 -0.38 N	41.94 -3.93 0.00 N	39.76 -3.41 0.00 N	37.54 -3.16 0.00 N	45.57 -3.94 0.00 N
DUNKIRK___3 23565	30.85 -3.53 0.00 N	37.41 -4.32 0.00 N	43.48 -5.37 0.00 N	40.58 -4.76 0.00 N	30.13 -3.23 0.00 N	42.65 -5.01 0.00 N	37.67 -4.35 0.00 N	38.13 -4.00 -0.93 N	36.48 -3.64 -2.62 N	42.42 -3.99 -0.99 N	47.96 -4.56 -0.13 N	50.85 -4.37 0.00 N	50.21 -4.06 0.00 N	82.04 -5.99 0.00 N	128.93 -9.61 0.00 N	59.53 -4.56 0.00 N	47.68 -3.95 0.00 N	46.49 -3.86 0.00 N	41.47 -3.58 -0.06 N	38.90 -3.46 -0.38 N	42.07 -3.80 0.00 N	39.83 -3.34 0.00 N	37.64 -3.05 0.00 N	45.72 -3.79 0.00 N
DUNKIRK___4 23566	30.85 -3.53 0.00 N	37.41 -4.32 0.00 N	43.48 -5.37 0.00 N	40.58 -4.76 0.00 N	30.13 -3.23 0.00 N	42.65 -5.01 0.00 N	37.67 -4.35 0.00 N	38.13 -4.00 -0.93 N	36.48 -3.64 -2.62 N	42.42 -3.99 -0.99 N	47.96 -4.56 -0.13 N	50.85 -4.37 0.00 N	50.21 -4.06 0.00 N	82.04 -5.99 0.00 N	128.93 -9.61 0.00 N	59.53 -4.56 0.00 N	47.68 -3.95 0.00 N	46.49 -3.86 0.00 N	41.47 -3.58 -0.06 N	38.90 -3.46 -0.38 N	42.07 -3.80 0.00 N	39.83 -3.34 0.00 N	37.64 -3.05 0.00 N	45.72 -3.79 0.00 N
EAST HAMPTON___GT 23717	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
EAST RIVER___6 23660	37.05 2.68 0.00 N	44.93 3.20 0.00 N	52.14 3.30 0.00 N	48.44 3.10 0.00 N	35.83 2.47 0.00 N	51.37 3.71 0.00 N	45.84 3.82 0.00 N	51.20 4.67 -5.34 N	65.44 4.40 -23.54 N	56.22 5.10 -5.70 N	59.07 5.95 -0.73 N	61.52 6.31 0.00 N	60.75 6.48 0.00 N	98.15 10.12 0.00 N	152.68 14.15 0.00 N	70.45 6.36 0.00 N	57.22 5.59 0.00 N	56.03 5.68 0.00 N	50.26 4.94 -0.33 N	48.56 4.41 -2.18 N	50.73 4.85 0.00 N	47.74 4.57 0.00 N	45.00 4.31 0.00 N	54.22 4.72 0.00 N

EAST RIVER___7 23524	37.05 2.68 0.00 N	44.93 3.20 0.00 N	52.14 3.30 0.00 N	48.44 3.10 0.00 N	35.83 2.47 0.00 N	51.37 3.71 0.00 N	45.84 3.82 0.00 N	51.20 4.67 -5.34 N	65.44 4.40 -23.54 N	56.22 5.10 -5.70 N	59.07 5.95 -0.73 N	61.52 6.31 0.00 N	60.75 6.48 0.00 N	98.15 10.12 0.00 N	152.68 14.15 0.00 N	70.45 6.36 0.00 N	57.22 5.59 0.00 N	56.03 5.68 0.00 N	50.26 4.94 -0.33 N	48.56 4.41 -2.18 N	50.73 4.85 0.00 N	47.74 4.57 0.00 N	45.00 4.31 0.00 N	54.22 4.72 0.00 N
EAST_HAMPTON___DIESEL 23722	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
ELEC_TRO_TEK 24086	62.46 2.85 -25.23 N	69.07 3.48 -23.86 N	67.48 3.69 -14.94 N	65.16 3.43 -16.39 N	59.85 2.73 -23.76 N	60.44 4.04 -8.74 N	60.59 4.01 -14.56 N	63.61 4.65 -17.78 N	65.20 4.13 -23.58 N	56.84 4.56 -6.86 N	59.52 5.75 -1.38 N	70.11 6.01 -8.88 N	75.72 6.27 -15.19 N	98.93 9.62 -1.29 N	151.32 12.79 0.00 N	73.19 5.90 -3.20 N	62.12 5.39 -5.10 N	59.82 5.53 -3.93 N	59.15 4.88 -9.27 N	59.62 4.41 -13.23 N	69.27 4.81 -18.60 N	57.35 4.53 -9.65 N	57.18 4.30 -12.19 N	62.96 4.87 -8.58 N
E_CANADA_CAP_HY 24051	35.02 0.65 0.00 N	42.11 0.39 0.00 N	49.70 0.86 0.00 N	46.27 0.93 0.00 N	33.64 0.28 0.00 N	48.19 0.53 0.00 N	42.38 0.37 0.00 N	49.11 -0.75 -8.67 N	75.05 -0.67 -38.23 N	54.02 -0.64 -9.25 N	53.04 -0.53 -1.18 N	54.59 -0.63 0.00 N	53.52 -0.75 0.00 N	87.07 -0.95 0.00 N	137.26 -1.28 0.00 N	63.86 -0.23 0.00 N	51.19 -0.44 0.00 N	49.54 -0.82 0.00 N	44.72 -0.81 -0.53 N	44.72 -0.79 -3.53 N	45.10 -0.77 0.00 N	42.46 -0.71 0.00 N	39.77 -0.92 0.00 N	49.39 -0.11 0.00 N
E_CANADA_MHWK_HY 24050	37.27 2.90 0.00 N	45.44 3.71 0.00 N	53.07 4.22 0.00 N	49.04 3.70 0.00 N	36.25 2.89 0.00 N	51.84 4.18 0.00 N	45.72 3.70 0.00 N	45.45 4.39 0.14 N	41.21 4.25 0.54 N	50.29 5.02 0.15 N	58.06 5.69 0.02 N	61.07 5.86 0.00 N	59.94 5.67 0.00 N	97.11 9.08 0.00 N	153.38 14.85 0.00 N	70.42 6.33 0.00 N	56.91 5.28 0.00 N	55.63 5.27 0.00 N	49.72 4.73 0.01 N	46.47 4.54 0.06 N	50.87 5.00 0.00 N	47.78 4.62 0.00 N	44.91 4.22 0.00 N	53.68 4.17 0.00 N
E_FISHKILL___LBMP 23776	35.18 0.81 0.00 N	42.80 1.07 0.00 N	49.94 1.09 0.00 N	46.29 0.95 0.00 N	34.19 0.83 0.00 N	48.84 1.18 0.00 N	43.19 1.17 0.00 N	48.22 1.60 -5.43 N	62.95 1.52 -23.94 N	53.02 1.80 -5.79 N	55.17 2.04 -0.74 N	57.30 2.09 0.00 N	56.34 2.07 0.00 N	91.31 3.28 0.00 N	143.35 4.82 0.00 N	66.20 2.11 0.00 N	53.44 1.81 0.00 N	52.31 1.95 0.00 N	47.16 1.83 -0.33 N	45.96 1.77 -2.21 N	47.78 1.90 0.00 N	44.97 1.80 0.00 N	42.37 1.68 0.00 N	51.19 1.68 0.00 N
FAR ROCKAWAY___4 23548	62.20 2.59 -25.23 N	69.18 3.59 -23.86 N	67.71 3.93 -14.94 N	65.39 3.66 -16.39 N	60.05 2.93 -23.76 N	60.75 4.35 -8.74 N	60.82 4.24 -14.56 N	63.73 4.76 -17.78 N	65.09 4.01 -23.58 N	56.42 4.14 -6.86 N	58.62 4.85 -1.38 N	69.65 5.55 -8.88 N	75.04 5.59 -15.19 N	96.28 6.96 -1.29 N	148.33 9.80 0.00 N	72.62 5.33 -3.20 N	61.84 5.11 -5.10 N	59.54 5.25 -3.93 N	58.74 4.47 -9.27 N	59.38 4.16 -13.23 N	72.22 4.44 -21.91 N	57.01 4.19 -9.65 N	56.97 4.08 -12.19 N	63.15 5.07 -8.58 N
FENNER___WINDPWR 24204	35.13 0.76 0.00 N	42.51 0.79 0.00 N	49.90 1.06 0.00 N	46.43 1.09 0.00 N	34.06 0.70 0.00 N	48.65 0.99 0.00 N	42.83 0.81 0.00 N	41.79 0.47 -0.13 N	38.56 0.51 -0.55 N	46.23 0.67 -0.14 N	53.31 0.90 -0.02 N	56.00 0.78 0.00 N	54.92 0.65 0.00 N	89.03 1.01 0.00 N	139.96 1.42 0.00 N	64.89 0.80 0.00 N	52.30 0.67 0.00 N	51.03 0.68 0.00 N	45.60 0.59 -0.01 N	42.55 0.52 -0.05 N	46.45 0.58 0.00 N	43.70 0.54 0.00 N	41.14 0.45 0.00 N	50.38 0.88 0.00 N
FIBERTEK___ENERGY 23856	33.38 -0.99 0.00 N	40.43 -1.30 0.00 N	47.30 -1.55 0.00 N	43.94 -1.40 0.00 N	32.35 -1.01 0.00 N	46.16 -1.50 0.00 N	40.73 -1.29 0.00 N	40.36 -1.32 -0.49 N	38.51 -1.16 -2.17 N	44.67 -1.28 -0.52 N	51.00 -1.46 -0.07 N	53.72 -1.49 0.00 N	52.80 -1.47 0.00 N	85.74 -2.29 0.00 N	134.93 -3.60 0.00 N	62.46 -1.63 0.00 N	50.21 -1.42 0.00 N	48.96 -1.39 0.00 N	43.76 -1.26 -0.03 N	40.97 -1.21 -0.20 N	44.52 -1.35 0.00 N	41.96 -1.21 0.00 N	39.53 -1.16 0.00 N	48.23 -1.28 0.00 N
FITZPATRICK___ 23598	32.93 -1.44 0.00 N	39.96 -1.77 0.00 N	46.71 -2.13 0.00 N	43.36 -1.99 0.00 N	31.93 -1.42 0.00 N	45.59 -2.07 0.00 N	40.22 -1.80 0.00 N	39.82 -1.70 -0.32 N	37.31 -1.52 -1.33 N	43.98 -1.78 -0.34 N	50.42 -2.02 -0.04 N	53.15 -2.07 0.00 N	52.23 -2.04 0.00 N	84.78 -3.24 0.00 N	133.46 -5.07 0.00 N	61.72 -2.37 0.00 N	49.64 -1.99 0.00 N	48.40 -1.95 0.00 N	43.26 -1.76 -0.02 N	40.46 -1.65 -0.13 N	44.05 -1.83 0.00 N	41.47 -1.70 0.00 N	39.11 -1.59 0.00 N	47.55 -1.96 0.00 N
FORT ORANGE___ 23900	38.08 3.71 0.00 N	46.24 4.51 0.00 N	54.52 5.68 0.00 N	50.53 5.19 0.00 N	36.97 3.61 0.00 N	52.99 5.33 0.00 N	46.40 4.39 0.00 N	51.90 4.03 -6.68 N	70.83 3.85 -29.48 N	56.97 4.42 -7.13 N	58.29 4.99 -0.91 N	59.11 3.90 0.00 N	57.27 3.00 0.00 N	92.24 4.21 0.00 N	144.77 6.24 0.00 N	67.24 3.15 0.00 N	55.31 3.68 0.00 N	54.64 4.28 0.00 N	49.39 3.98 -0.41 N	48.56 3.86 -2.72 N	50.22 4.35 0.00 N	47.15 3.98 0.00 N	44.24 3.55 0.00 N	53.83 4.33 0.00 N
FORT_DRUM_COGEN 23780	35.29 0.91 0.00 N	42.48 0.76 0.00 N	50.17 1.33 0.00 N	46.86 1.52 0.00 N	34.07 0.72 0.00 N	48.70 1.04 0.00 N	42.77 0.75 0.00 N	40.83 -0.52 -0.16 N	37.84 -0.41 -0.75 N	45.11 -0.48 -0.17 N	51.88 -0.53 -0.02 N	54.26 -0.95 0.00 N	53.46 -0.80 0.00 N	86.75 -1.27 0.00 N	136.47 -2.07 0.00 N	63.13 -0.96 0.00 N	50.95 -0.68 0.00 N	49.67 -0.69 0.00 N	44.39 -0.61 -0.01 N	41.40 -0.64 -0.06 N	45.30 -0.57 0.00 N	42.47 -0.70 0.00 N	39.93 -0.76 0.00 N	49.63 0.12 0.00 N
FPL_FAR_ROCK_GT1 24212	62.20 2.59 -25.23 N	69.18 3.59 -23.86 N	67.71 3.93 -14.94 N	65.39 3.66 -16.39 N	60.05 2.93 -23.76 N	60.75 4.35 -8.74 N	60.82 4.24 -14.56 N	63.73 4.76 -17.78 N	65.09 4.01 -23.58 N	56.42 4.14 -6.86 N	58.62 4.85 -1.38 N	69.65 5.55 -8.88 N	75.04 5.59 -15.19 N	96.28 6.96 -1.29 N	148.33 9.80 0.00 N	72.62 5.33 -3.20 N	61.84 5.11 -5.10 N	59.54 5.25 -3.93 N	58.74 4.47 -9.27 N	59.38 4.16 -13.23 N	72.22 4.44 -21.91 N	57.01 4.19 -9.65 N	56.97 4.08 -12.19 N	63.15 5.07 -8.58 N

FPL FAR_ROCK_GT2 23815	62.20 2.59 -25.23 N	69.18 3.59 -23.86 N	67.71 3.93 -14.94 N	65.39 3.66 -16.39 N	60.05 2.93 -23.76 N	60.75 4.35 -8.74 N	60.82 4.24 -14.56 N	63.73 4.76 -17.78 N	65.09 4.01 -23.58 N	56.42 4.14 -6.86 N	58.62 4.85 -1.38 N	69.65 5.55 -8.88 N	75.04 5.59 -15.19 N	96.28 6.96 -1.29 N	148.33 9.80 0.00 N	72.62 5.33 -3.20 N	61.84 5.11 -5.10 N	59.54 5.25 -3.93 N	58.74 4.47 -9.27 N	59.38 4.16 -13.23 N	72.22 4.44 -21.91 N	57.01 4.19 -9.65 N	56.97 4.08 -12.19 N	63.15 5.07 -8.58 N
FRANKLIN_FALL_HYD 24054	34.55 0.18 0.00 N	41.78 0.06 0.00 N	49.08 0.24 0.00 N	45.60 0.26 0.00 N	33.41 0.05 0.00 N	47.77 0.11 0.00 N	42.08 0.06 0.00 N	40.57 -0.56 0.05 N	36.48 -0.71 0.31 N	44.40 -0.96 0.06 N	51.21 -1.17 0.01 N	53.98 -1.24 0.00 N	53.13 -1.14 0.00 N	86.19 -1.83 0.00 N	135.75 -2.78 0.00 N	63.05 -1.04 0.00 N	50.88 -0.75 0.00 N	49.58 -0.78 0.00 N	44.28 -0.72 0.00 N	41.27 -0.69 0.02 N	45.20 -0.67 0.00 N	42.52 -0.64 0.00 N	40.10 -0.59 0.00 N	49.22 -0.29 0.00 N
FREEPORT_EQUS_GT1 23764	62.54 2.93 -25.23 N	69.17 3.58 -23.86 N	67.61 3.83 -14.94 N	65.29 3.55 -16.39 N	59.95 2.83 -23.76 N	60.59 4.19 -8.74 N	60.71 4.13 -14.56 N	63.71 4.74 -17.78 N	65.22 4.15 -23.58 N	56.77 4.48 -6.86 N	59.51 5.74 -1.38 N	70.12 6.02 -8.88 N	75.77 6.31 -15.19 N	99.00 9.68 -1.29 N	151.16 12.63 0.00 N	73.15 5.86 -3.20 N	62.14 5.41 -5.10 N	59.85 5.56 -3.93 N	59.18 4.91 -9.27 N	59.67 4.46 -13.23 N	68.86 4.87 -18.12 N	57.46 4.65 -9.65 N	57.31 4.42 -12.19 N	63.14 5.05 -8.58 N
FULTON COGEN____ 23766	33.69 -0.68 0.00 N	40.81 -0.92 0.00 N	47.82 -1.03 0.00 N	44.46 -0.88 0.00 N	32.66 -0.70 0.00 N	46.66 -1.00 0.00 N	41.10 -0.91 0.00 N	40.53 -1.05 -0.39 N	38.30 -0.89 -1.69 N	44.82 -1.01 -0.42 N	51.35 -1.09 -0.05 N	54.02 -1.19 0.00 N	53.06 -1.21 0.00 N	86.08 -1.94 0.00 N	135.41 -3.12 0.00 N	62.68 -1.41 0.00 N	50.44 -1.19 0.00 N	49.20 -1.16 0.00 N	43.96 -1.06 -0.02 N	41.13 -1.01 -0.16 N	44.77 -1.10 0.00 N	42.13 -1.04 0.00 N	39.68 -1.01 0.00 N	48.48 -1.03 0.00 N
Freeport____CT2 23818	62.54 2.93 -25.23 N	69.17 3.58 -23.86 N	67.61 3.83 -14.94 N	65.29 3.55 -16.39 N	59.95 2.83 -23.76 N	60.59 4.19 -8.74 N	60.71 4.13 -14.56 N	63.71 4.74 -17.78 N	65.22 4.15 -23.58 N	56.77 4.48 -6.86 N	59.51 5.74 -1.38 N	70.12 6.02 -8.88 N	75.77 6.31 -15.19 N	99.00 9.68 -1.29 N	151.16 12.63 0.00 N	73.15 5.86 -3.20 N	62.14 5.41 -5.10 N	59.85 5.56 -3.93 N	59.18 4.91 -9.27 N	59.67 4.46 -13.23 N	68.86 4.87 -18.12 N	57.46 4.65 -9.65 N	57.31 4.42 -12.19 N	63.14 5.05 -8.58 N
G.F.CEMENT____DRP 24184	37.75 3.38 0.00 N	45.73 4.00 0.00 N	54.24 5.40 0.00 N	50.12 4.78 0.00 N	36.65 3.29 0.00 N	52.40 4.74 0.00 N	45.69 3.67 0.00 N	51.14 2.98 -6.96 N	71.20 2.96 -30.75 N	56.32 3.46 -7.43 N	57.24 3.89 -0.95 N	58.98 3.77 0.00 N	57.69 3.42 0.00 N	92.85 4.83 0.00 N	148.06 9.52 0.00 N	68.57 4.48 0.00 N	55.20 3.57 0.00 N	53.64 3.28 0.00 N	48.29 2.86 -0.43 N	47.57 2.75 -2.84 N	48.98 3.11 0.00 N	45.93 2.76 0.00 N	43.22 2.53 0.00 N	52.46 2.95 0.00 N
GARDENVILLE____LBMP 24039	30.96 -3.41 0.00 N	37.51 -4.22 0.00 N	43.64 -5.20 0.00 N	40.47 -4.87 0.00 N	29.94 -3.41 0.00 N	42.69 -4.97 0.00 N	37.40 -4.62 0.00 N	37.49 -4.57 -0.87 N	35.16 -4.46 -2.13 N	41.34 -5.01 -0.93 N	47.23 -5.28 -0.12 N	50.23 -4.98 0.00 N	49.18 -5.08 0.00 N	80.08 -7.95 0.00 N	125.68 -12.85 0.00 N	58.94 -5.15 0.00 N	46.79 -4.84 0.00 N	45.65 -4.71 0.00 N	40.92 -4.13 -0.05 N	38.41 -3.92 -0.36 N	41.26 -4.61 0.00 N	39.09 -4.07 0.00 N	37.16 -3.53 0.00 N	45.50 -4.01 0.00 N
GENERAL____MILLS 23808	31.74 -2.63 0.00 N	38.36 -3.37 0.00 N	44.59 -4.25 0.00 N	41.41 -3.93 0.00 N	30.59 -2.77 0.00 N	43.47 -4.19 0.00 N	38.42 -3.60 0.00 N	38.68 -3.39 -0.88 N	36.60 -3.19 -2.29 N	42.71 -3.64 -0.93 N	48.67 -3.85 -0.12 N	51.70 -3.51 0.00 N	50.77 -3.50 0.00 N	82.69 -5.34 0.00 N	130.23 -8.30 0.00 N	60.50 -3.59 0.00 N	48.29 -3.34 0.00 N	46.92 -3.43 0.00 N	42.02 -3.03 -0.05 N	39.49 -2.85 -0.36 N	42.64 -3.23 0.00 N	40.31 -2.86 0.00 N	38.20 -2.49 0.00 N	46.48 -3.03 0.00 N
GE_PLASTICS____DRP 24183	36.56 2.19 0.00 N	44.42 2.69 0.00 N	52.50 3.66 0.00 N	48.67 3.33 0.00 N	35.57 2.22 0.00 N	50.91 3.25 0.00 N	44.40 2.39 0.00 N	49.76 1.83 -6.74 N	68.85 1.71 -29.65 N	54.45 1.84 -7.19 N	55.36 2.05 -0.92 N	56.90 1.69 0.00 N	55.68 1.41 0.00 N	89.83 1.80 0.00 N	141.48 2.95 0.00 N	65.77 1.68 0.00 N	53.17 1.54 0.00 N	51.82 1.47 0.00 N	46.85 1.44 -0.41 N	46.26 1.53 -2.75 N	47.67 1.80 0.00 N	44.77 1.60 0.00 N	42.07 1.38 0.00 N	51.37 1.86 0.00 N
GILBOA____1 23756	36.72 2.35 0.00 N	44.84 3.11 0.00 N	53.11 4.27 0.00 N	49.27 3.93 0.00 N	36.01 2.65 0.00 N	51.51 3.85 0.00 N	44.68 2.66 0.00 N	48.50 2.09 -5.22 N	62.52 1.98 -23.04 N	53.18 2.20 -5.57 N	55.57 2.47 -0.71 N	57.20 1.99 0.00 N	55.90 1.63 0.00 N	90.24 2.21 0.00 N	142.15 3.62 0.00 N	66.07 1.98 0.00 N	53.41 1.78 0.00 N	52.08 1.72 0.00 N	47.00 1.69 -0.32 N	45.94 1.84 -2.13 N	48.01 2.14 0.00 N	45.09 1.92 0.00 N	42.39 1.70 0.00 N	51.78 2.27 0.00 N
GILBOA____2 23757	36.72 2.35 0.00 N	44.84 3.11 0.00 N	53.11 4.27 0.00 N	49.27 3.93 0.00 N	36.01 2.65 0.00 N	51.51 3.85 0.00 N	44.68 2.66 0.00 N	48.50 2.09 -5.22 N	62.52 1.98 -23.04 N	53.18 2.20 -5.57 N	55.57 2.47 -0.71 N	57.20 1.99 0.00 N	55.90 1.63 0.00 N	90.24 2.21 0.00 N	142.15 3.62 0.00 N	66.07 1.98 0.00 N	53.41 1.78 0.00 N	52.08 1.72 0.00 N	47.00 1.69 -0.32 N	45.94 1.84 -2.13 N	48.01 2.14 0.00 N	45.09 1.92 0.00 N	42.39 1.70 0.00 N	51.78 2.27 0.00 N
GILBOA____3 23758	36.72 2.35 0.00 N	44.84 3.11 0.00 N	53.11 4.27 0.00 N	49.27 3.93 0.00 N	36.01 2.65 0.00 N	51.51 3.85 0.00 N	44.68 2.66 0.00 N	48.50 2.09 -5.22 N	62.52 1.98 -23.04 N	53.18 2.20 -5.57 N	55.57 2.47 -0.71 N	57.20 1.99 0.00 N	55.90 1.63 0.00 N	90.24 2.21 0.00 N	142.15 3.62 0.00 N	66.07 1.98 0.00 N	53.41 1.78 0.00 N	52.08 1.72 0.00 N	47.00 1.69 -0.32 N	45.94 1.84 -2.13 N	48.01 2.14 0.00 N	45.09 1.92 0.00 N	42.39 1.70 0.00 N	51.78 2.27 0.00 N
GILBOA____4 23759	36.72 2.35 0.00 N	44.84 3.11 0.00 N	53.11 4.27 0.00 N	49.27 3.93 0.00 N	36.01 2.65 0.00 N	51.51 3.85 0.00 N	44.68 2.66 0.00 N	48.50 2.09 -5.22 N	62.52 1.98 -23.04 N	53.18 2.20 -5.57 N	55.57 2.47 -0.71 N	57.20 1.99 0.00 N	55.90 1.63 0.00 N	90.24 2.21 0.00 N	142.15 3.62 0.00 N	66.07 1.98 0.00 N	53.41 1.78 0.00 N	52.08 1.72 0.00 N	47.00 1.69 -0.32 N	45.94 1.84 -2.13 N	48.01 2.14 0.00 N	45.09 1.92 0.00 N	42.39 1.70 0.00 N	51.78 2.27 0.00 N

GILBOA____ 23599	36.72 2.35 0.00 N	44.84 3.11 0.00 N	53.11 4.27 0.00 N	49.27 3.93 0.00 N	36.01 2.65 0.00 N	51.51 3.85 0.00 N	44.68 2.66 0.00 N	48.50 2.09 -5.22 N	62.52 1.98 -23.04 N	53.18 2.20 -5.57 N	55.57 2.47 -0.71 N	57.20 1.99 0.00 N	55.90 1.63 0.00 N	90.24 2.21 0.00 N	142.15 3.62 0.00 N	66.07 1.98 0.00 N	53.41 1.78 0.00 N	52.08 1.72 0.00 N	47.00 1.69 -0.32 N	45.94 1.84 -2.13 N	48.01 2.14 0.00 N	45.09 1.92 0.00 N	42.39 1.70 0.00 N	51.78 2.27 0.00 N
GINNA____ 23603	33.44 -0.93 0.00 N	40.28 -1.45 0.00 N	47.50 -1.34 0.00 N	44.07 -1.27 0.00 N	32.20 -1.16 0.00 N	46.14 -1.53 0.00 N	40.52 -1.50 0.00 N	39.74 -2.08 -0.63 N	38.03 -1.85 -2.39 N	43.90 -2.19 -0.67 N	50.21 -2.26 -0.09 N	52.70 -2.52 0.00 N	51.48 -2.78 0.00 N	83.10 -4.93 0.00 N	130.86 -7.68 0.00 N	60.99 -3.10 0.00 N	48.93 -2.70 0.00 N	47.40 -2.96 0.00 N	42.43 -2.61 -0.04 N	39.90 -2.34 -0.25 N	43.39 -2.49 0.00 N	40.82 -2.35 0.00 N	38.41 -2.28 0.00 N	47.18 -2.32 0.00 N
GLEN PARK____ 23778	35.61 1.24 0.00 N	42.86 1.13 0.00 N	50.64 1.80 0.00 N	47.30 1.96 0.00 N	34.38 1.02 0.00 N	49.15 1.49 0.00 N	43.14 1.12 0.00 N	41.21 -0.17 -0.19 N	38.26 -0.07 -0.83 N	45.56 -0.05 -0.20 N	52.39 -0.03 -0.03 N	54.77 -0.45 0.00 N	54.05 -0.22 0.00 N	87.72 -0.30 0.00 N	137.97 -0.57 0.00 N	63.68 -0.41 0.00 N	51.37 -0.26 0.00 N	50.08 -0.27 0.00 N	44.77 -0.24 -0.01 N	41.72 -0.34 -0.08 N	45.65 -0.22 0.00 N	42.81 -0.36 0.00 N	40.25 -0.44 0.00 N	50.08 0.57 0.00 N
GLENWOOD_IC_1_G5 23712	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.68 4.61 -23.58 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	69.08 5.72 -17.48 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
GLENWOOD_IC_2_G1 23688	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.68 4.61 -23.58 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	68.04 5.72 -16.45 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
GLENWOOD_IC_3_G1 23689	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.68 4.61 -23.58 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	68.04 5.72 -16.45 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
GLENWOOD____4 23550	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.68 4.61 -23.58 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	69.08 5.72 -17.48 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
GLENWOOD____5 23614	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.68 4.61 -23.58 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	69.08 5.72 -17.48 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
GLOBAL GREEN_PORT_GT1 23814	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
GOUDEY____7 23579	35.06 0.69 0.00 N	42.57 0.84 0.00 N	49.53 0.69 0.00 N	45.98 0.64 0.00 N	34.10 0.74 0.00 N	48.62 0.96 0.00 N	43.18 1.16 0.00 N	44.52 1.66 -1.67 N	46.99 1.68 -7.81 N	49.44 2.24 -1.78 N	55.45 2.83 -0.23 N	58.23 3.02 0.00 N	57.25 2.98 0.00 N	92.83 4.80 0.00 N	145.00 6.47 0.00 N	67.41 3.32 0.00 N	54.22 2.59 0.00 N	53.34 2.98 0.00 N	47.73 2.63 -0.10 N	44.95 2.30 -0.68 N	48.31 2.43 0.00 N	45.41 2.25 0.00 N	42.62 1.93 0.00 N	51.56 2.05 0.00 N
GOUDEY____8 23580	34.85 0.48 0.00 N	42.31 0.58 0.00 N	49.20 0.36 0.00 N	45.67 0.33 0.00 N	33.91 0.55 0.00 N	48.31 0.65 0.00 N	42.87 0.86 0.00 N	44.21 1.35 -1.67 N	46.71 1.40 -7.81 N	49.08 1.88 -1.78 N	55.02 2.41 -0.23 N	57.79 2.57 0.00 N	56.81 2.54 0.00 N	92.12 4.09 0.00 N	143.91 5.37 0.00 N	66.90 2.81 0.00 N	53.82 2.19 0.00 N	52.94 2.58 0.00 N	47.38 2.28 -0.10 N	44.63 1.97 -0.68 N	47.95 2.07 0.00 N	45.08 1.91 0.00 N	42.33 1.64 0.00 N	51.22 1.71 0.00 N
GOWANUS_GT_1_GRP 23732	68.01 2.98 -30.66 N	65.21 3.58 -19.90 N	62.65 3.74 -10.07 N	64.02 3.56 -15.12 N	64.11 2.81 -27.94 N	63.05 4.17 -11.23 N	64.18 4.21 -17.95 N	63.20 4.95 -17.05 N	66.53 4.57 -24.47 N	66.42 5.28 -15.72 N	103.30 6.08 -44.82 N	141.41 6.39 -79.81 N	76.37 6.54 -15.56 N	98.22 10.19 0.00 N	152.65 14.12 0.00 N	70.37 6.28 0.00 N	117.08 5.69 -59.76 N	73.41 5.84 -17.22 N	128.13 5.14 -77.99 N	146.79 4.61 -100.20 N	152.85 5.05 -101.93 N	144.30 4.74 -96.39 N	157.14 4.51 -111.93 N	71.49 5.07 -16.91 N
GOWANUS_GT_2_GRP 23617	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N

23618	GOWANUS_GT1_3_GRP	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT1_4_GRP	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
		3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
		2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
		3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
		3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
		3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
		-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
	3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
	3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
	3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
	3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	68.04	65.25	62.69	64.06	64.14	63.09	64.22	63.24	66.57	66.47	103.29	141.30	76.18	97.89	152.14	70.13	116.89	73.31	128.16	146.83	152.83	144.27	157.12	71.53
	3.01	3.62	3.78	3.59	2.84	4.21	4.25	5.00	4.61	5.33	6.07	6.28	6.35	9.86	13.61	6.04	5.50	5.73	5.18	4.66	5.04	4.71	4.49	5.11
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	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	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	68.01	65.21	62.65	64.02	64.11	63.05	64.18	63.20	66.53	66.42	103.30	141.41	76.37	98.22	152.65	70.37	117.08	73.41	128.13	146.79	152.85	144.30	157.14	71.49
	2.98	3.58	3.74	3.56	2.81	4.17	4.21	4.95	4.57	5.28	6.08	6.39	6.54	10.19	14.12	6.28	5.69	5.84	5.14	4.61	5.05	4.74	4.51	5.07
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_1 24130	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GOWANUS_GT4_2 24131	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GOWANUS_GT4_3 24132	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GOWANUS_GT4_4 24133	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GOWANUS_GT4_5 24134	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GOWANUS_GT4_6 24135	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GOWANUS_GT4_7 24136	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GOWANUS_GT4_8 24137	68.04 3.01 -30.66 N	65.25 3.62 -19.90 N	62.69 3.78 -10.07 N	64.06 3.59 -15.12 N	64.14 2.84 -27.94 N	63.09 4.21 -11.23 N	64.22 4.25 -17.95 N	63.24 5.00 -17.05 N	66.57 4.61 -24.47 N	66.47 5.33 -15.72 N	103.29 6.07 -44.82 N	141.30 6.28 -79.81 N	76.18 6.35 -15.56 N	97.89 9.86 0.00 N	152.14 13.61 0.00 N	70.13 6.04 0.00 N	116.89 5.50 -59.76 N	73.31 5.73 -17.22 N	128.16 5.18 -77.99 N	146.83 4.66 -100.20 N	152.83 5.04 -101.93 N	144.27 4.71 -96.39 N	157.12 4.49 -111.93 N	71.53 5.11 -16.91 N
GRAHMSVILLE__HY 23607	36.74 2.37 0.00 N	44.51 2.79 0.00 N	51.63 2.79 0.00 N	47.88 2.53 0.00 N	35.47 2.11 0.00 N	50.75 3.09 0.00 N	45.25 3.23 0.00 N	49.86 4.04 -4.63 N	61.87 3.94 -20.44 N	55.32 4.96 -4.94 N	59.01 5.98 -0.63 N	61.68 6.46 0.00 N	60.83 6.56 0.00 N	98.66 10.63 0.00 N	154.36 15.83 0.00 N	71.06 6.97 0.00 N	57.36 5.73 0.00 N	56.12 5.77 0.00 N	50.43 5.15 -0.28 N	48.56 4.70 -1.89 N	50.95 5.08 0.00 N	47.85 4.69 0.00 N	44.90 4.20 0.00 N	53.85 4.35 0.00 N
GREENIDGE__3 23582	33.13 -1.24 0.00 N	40.00 -1.73 0.00 N	46.40 -2.45 0.00 N	42.98 -2.36 0.00 N	31.98 -1.38 0.00 N	45.39 -2.27 0.00 N	40.30 -1.72 0.00 N	40.81 -1.39 -1.01 N	41.96 -1.12 -5.58 N	45.51 -0.99 -1.08 N	51.71 -0.82 -0.14 N	54.53 -0.68 0.00 N	53.51 -0.76 0.00 N	87.04 -0.99 0.00 N	136.87 -1.66 0.00 N	63.33 -0.76 0.00 N	50.73 -0.90 0.00 N	49.63 -0.73 0.00 N	44.41 -0.65 -0.06 N	41.66 -0.73 -0.41 N	44.96 -0.91 0.00 N	42.34 -0.83 0.00 N	39.81 -0.89 0.00 N	48.29 -1.22 0.00 N
GREENIDGE__4 23583	32.99 -1.38 0.00 N	39.83 -1.90 0.00 N	46.16 -2.69 0.00 N	42.74 -2.60 0.00 N	31.86 -1.50 0.00 N	45.17 -2.49 0.00 N	40.08 -1.94 0.00 N	40.60 -1.60 -1.01 N	41.79 -1.29 -5.58 N	45.28 -1.21 -1.08 N	51.44 -1.09 -0.14 N	54.23 -0.98 0.00 N	53.21 -1.06 0.00 N	86.54 -1.48 0.00 N	136.09 -2.44 0.00 N	62.97 -1.12 0.00 N	50.43 -1.19 0.00 N	49.35 -1.01 0.00 N	44.18 -0.88 -0.06 N	41.44 -0.95 -0.41 N	44.72 -1.15 0.00 N	42.11 -1.06 0.00 N	39.60 -1.10 0.00 N	48.04 -1.47 0.00 N
HARZA MOOSE__RIVER 24016	35.30 0.93 0.00 N	42.69 0.97 0.00 N	50.19 1.35 0.00 N	46.72 1.38 0.00 N	34.20 0.84 0.00 N	48.86 1.20 0.00 N	42.98 0.97 0.00 N	41.62 0.42 0.00 N	37.96 0.44 -0.02 N	45.95 0.53 -0.01 N	53.05 0.65 0.00 N	55.69 0.47 0.00 N	54.71 0.44 0.00 N	88.72 0.69 0.00 N	139.66 1.13 0.00 N	64.64 0.55 0.00 N	52.14 0.51 0.00 N	50.87 0.51 0.00 N	45.45 0.46 0.00 N	42.39 0.41 0.00 N	46.37 0.50 0.00 N	43.60 0.43 0.00 N	41.04 0.35 0.00 N	50.36 0.86 0.00 N
HEMPSTEAD____ 23647	62.46 2.85 -25.23 N	69.07 3.48 -23.86 N	67.48 3.69 -14.94 N	65.16 3.43 -16.39 N	59.85 2.73 -23.76 N	60.44 4.04 -8.74 N	60.59 4.01 -14.56 N	63.61 4.65 -17.78 N	65.20 4.13 -23.58 N	56.84 4.56 -6.86 N	59.52 5.75 -1.38 N	70.11 6.01 -8.88 N	75.72 6.27 -15.19 N	98.93 9.62 -1.29 N	151.32 12.79 0.00 N	73.19 5.90 -3.20 N	62.12 5.39 -5.10 N	59.82 5.53 -3.93 N	59.15 4.88 -9.27 N	59.62 4.41 -13.23 N	68.27 4.81 -17.59 N	57.35 4.53 -9.65 N	57.18 4.30 -12.19 N	62.96 4.87 -8.58 N

HICKLING___1 23621	34.45 0.07 0.00 N	41.75 0.02 0.00 N	48.44 -0.40 0.00 N	44.98 -0.36 0.00 N	33.36 0.00 0.00 N	47.62 -0.04 0.00 N	42.50 0.49 0.00 N	43.58 1.08 -1.32 N	45.50 1.24 -6.77 N	48.73 1.90 -1.40 N	54.99 2.42 -0.18 N	57.98 2.77 0.00 N	57.15 2.88 0.00 N	93.03 5.00 0.00 N	145.70 7.17 0.00 N	67.34 3.25 0.00 N	54.06 2.43 0.00 N	53.10 2.74 0.00 N	47.44 2.36 -0.08 N	44.48 1.96 -0.54 N	47.92 2.05 0.00 N	45.06 1.89 0.00 N	42.20 1.51 0.00 N	50.95 1.44 0.00 N
HICKLING___2 23622	34.46 0.08 0.00 N	41.76 0.03 0.00 N	48.45 -0.39 0.00 N	44.99 -0.35 0.00 N	33.37 0.01 0.00 N	47.63 -0.03 0.00 N	42.52 0.50 0.00 N	43.60 1.09 -1.32 N	45.52 1.25 -6.77 N	48.74 1.92 -1.40 N	55.01 2.44 -0.18 N	58.00 2.78 0.00 N	57.16 2.89 0.00 N	93.06 5.04 0.00 N	145.74 7.21 0.00 N	67.36 3.27 0.00 N	54.08 2.45 0.00 N	53.11 2.75 0.00 N	47.45 2.37 -0.08 N	44.49 1.97 -0.54 N	47.94 2.07 0.00 N	45.07 1.90 0.00 N	42.22 1.52 0.00 N	50.96 1.45 0.00 N
HIGH FALLS___HY 23754	35.82 1.45 0.00 N	43.56 1.83 0.00 N	50.85 2.01 0.00 N	47.16 1.82 0.00 N	34.78 1.42 0.00 N	49.70 2.04 0.00 N	43.88 1.86 0.00 N	48.64 2.07 -5.38 N	63.55 2.25 -23.80 N	54.00 2.84 -5.74 N	56.51 3.38 -0.73 N	58.80 3.59 0.00 N	57.79 3.52 0.00 N	93.66 5.63 0.00 N	147.24 8.71 0.00 N	68.00 3.92 0.00 N	54.86 3.23 0.00 N	53.64 3.29 0.00 N	48.25 2.93 -0.33 N	46.90 2.73 -2.19 N	48.83 2.96 0.00 N	45.85 2.68 0.00 N	43.06 2.37 0.00 N	51.96 2.45 0.00 N
HILLBURN___GT 23639	35.65 1.28 0.00 N	43.33 1.60 0.00 N	50.38 1.53 0.00 N	46.76 1.41 0.00 N	34.58 1.23 0.00 N	49.49 1.83 0.00 N	44.00 1.98 0.00 N	48.93 2.62 -5.12 N	62.63 2.52 -22.61 N	54.01 3.12 -5.47 N	56.80 3.71 -0.70 N	59.14 3.93 0.00 N	58.29 4.02 0.00 N	94.54 6.51 0.00 N	148.02 9.49 0.00 N	68.14 4.06 0.00 N	54.98 3.35 0.00 N	53.82 3.46 0.00 N	48.43 3.11 -0.31 N	46.88 2.81 -2.09 N	48.89 3.02 0.00 N	45.98 2.82 0.00 N	43.26 2.57 0.00 N	52.11 2.60 0.00 N
HOLTSVIL 1-5___GRP1 24031	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.13 4.10 -16.16 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVIL6-10___GRP2 24032	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.16 4.10 -16.19 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_1 23690	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.13 4.10 -16.16 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_10 23699	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.16 4.10 -16.19 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_2 23691	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.13 4.10 -16.16 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_3 23692	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.13 4.10 -16.16 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_4 23693	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.13 4.10 -16.16 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_5 23694	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.13 4.10 -16.16 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_6 23695	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.16 4.10 -16.19 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N

HOLTSVILLE_IC_7 23696	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.16 4.10 -16.19 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_8 23697	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.16 4.10 -16.19 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HOLTSVILLE_IC_9 23698	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.16 4.10 -16.19 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
HQ_GEN_CEDARS 23644	35.05 0.68 0.00 N	42.23 0.50 0.00 N	49.66 0.82 0.00 N	46.22 0.88 0.00 N	33.71 0.35 0.00 N	48.32 0.66 0.00 N	42.71 0.70 0.00 N	40.26 -0.88 0.06 N	36.36 -0.83 0.31 N	44.44 -0.92 0.06 N	51.32 -1.07 0.01 N	53.98 -1.24 0.00 N	53.08 -1.18 0.00 N	86.07 -1.96 0.00 N	135.24 -3.30 0.00 N	62.94 -1.15 0.00 N	50.78 -0.85 0.00 N	49.39 -0.97 0.00 N	44.10 -0.90 0.00 N	41.05 -0.90 0.02 N	45.02 -0.85 0.00 N	42.25 -0.92 0.00 N	39.66 -1.03 0.00 N	48.88 -0.63 0.00 N
HQ_GEN_CHAT DC 23651	33.78 -0.59 0.00 N	40.97 -0.76 0.00 N	47.99 -0.86 0.00 N	44.57 -0.77 0.00 N	32.73 -0.63 0.00 N	46.80 -0.86 0.00 N	46.55 -0.57 -0.01 N	35.90 -1.28 10.05 N	36.32 -1.06 0.12 N	44.05 -1.33 0.04 N	50.81 -1.57 0.01 N	53.67 -1.54 0.00 N	52.80 -1.47 0.00 N	90.21 -2.71 -2.46 N	134.86 -3.67 0.00 N	48.88 -1.26 2.20 N	50.39 -1.24 0.00 N	49.06 -1.30 0.00 N	43.82 -1.17 0.00 N	40.82 -1.14 0.02 N	44.65 -1.22 0.00 N	42.02 -1.15 0.00 N	39.66 -1.03 0.00 N	48.48 -1.03 0.00 N
HUDAV+59+74_TH_GRP 23620	37.02 2.65 0.00 N	44.91 3.18 0.00 N	52.12 3.27 0.00 N	48.42 3.07 0.00 N	35.82 2.46 0.00 N	51.34 3.68 0.00 N	45.79 3.77 0.00 N	51.10 4.57 -5.34 N	65.34 4.31 -23.54 N	56.12 5.00 -5.70 N	58.97 5.84 -0.73 N	61.40 6.19 0.00 N	60.63 6.36 0.00 N	97.97 9.95 0.00 N	152.46 13.93 0.00 N	70.28 6.19 0.00 N	57.07 5.44 0.00 N	55.91 5.55 0.00 N	50.18 4.85 -0.33 N	48.49 4.34 -2.18 N	50.64 4.77 0.00 N	47.66 4.49 0.00 N	44.92 4.23 0.00 N	54.14 4.64 0.00 N
HUDSON AVE_GT_3 23810	37.02 2.65 0.00 N	44.91 3.18 0.00 N	52.12 3.27 0.00 N	48.42 3.07 0.00 N	35.82 2.46 0.00 N	51.34 3.68 0.00 N	45.79 3.77 0.00 N	51.10 4.57 -5.34 N	65.34 4.31 -23.54 N	56.12 5.00 -5.70 N	58.97 5.84 -0.73 N	61.40 6.19 0.00 N	60.63 6.36 0.00 N	97.97 9.95 0.00 N	152.46 13.93 0.00 N	70.28 6.19 0.00 N	57.07 5.44 0.00 N	55.91 5.55 0.00 N	50.18 4.85 -0.33 N	48.49 4.34 -2.18 N	50.64 4.77 0.00 N	47.66 4.49 0.00 N	44.92 4.23 0.00 N	54.14 4.64 0.00 N
HUDSON AVE_GT_4 23540	37.02 2.65 0.00 N	44.91 3.18 0.00 N	52.12 3.27 0.00 N	48.42 3.07 0.00 N	35.82 2.46 0.00 N	51.34 3.68 0.00 N	45.79 3.77 0.00 N	51.10 4.57 -5.34 N	65.34 4.31 -23.54 N	56.12 5.00 -5.70 N	58.97 5.84 -0.73 N	61.40 6.19 0.00 N	60.63 6.36 0.00 N	97.97 9.95 0.00 N	152.46 13.93 0.00 N	70.28 6.19 0.00 N	57.07 5.44 0.00 N	55.91 5.55 0.00 N	50.18 4.85 -0.33 N	48.49 4.34 -2.18 N	50.64 4.77 0.00 N	47.66 4.49 0.00 N	44.92 4.23 0.00 N	54.14 4.64 0.00 N
HUDSON AVE_GT_5 23657	37.02 2.65 0.00 N	44.91 3.18 0.00 N	52.12 3.27 0.00 N	48.42 3.07 0.00 N	35.82 2.46 0.00 N	51.34 3.68 0.00 N	45.79 3.77 0.00 N	51.10 4.57 -5.34 N	65.34 4.31 -23.54 N	56.12 5.00 -5.70 N	58.97 5.84 -0.73 N	61.40 6.19 0.00 N	60.63 6.36 0.00 N	97.97 9.95 0.00 N	152.46 13.93 0.00 N	70.28 6.19 0.00 N	57.07 5.44 0.00 N	55.91 5.55 0.00 N	50.18 4.85 -0.33 N	48.49 4.34 -2.18 N	50.64 4.77 0.00 N	47.66 4.49 0.00 N	44.92 4.23 0.00 N	54.14 4.64 0.00 N
HUDSON_AVE_10 24168	36.79 2.41 0.00 N	44.60 2.87 0.00 N	51.78 2.94 0.00 N	48.09 2.74 0.00 N	35.58 2.22 0.00 N	51.00 3.34 0.00 N	45.45 3.43 0.00 N	50.75 4.22 -5.34 N	65.00 3.96 -23.54 N	55.71 4.59 -5.70 N	58.47 5.34 -0.73 N	60.85 5.63 0.00 N	60.10 5.83 0.00 N	97.10 9.08 0.00 N	151.13 12.60 0.00 N	69.73 5.64 0.00 N	56.58 4.95 0.00 N	55.42 5.06 0.00 N	49.75 4.42 -0.33 N	48.09 3.93 -2.18 N	50.19 4.32 0.00 N	47.26 4.09 0.00 N	44.58 3.88 0.00 N	53.75 4.25 0.00 N
HUNTLEY___63 23557	31.67 -2.70 0.00 N	38.33 -3.40 0.00 N	44.70 -4.14 0.00 N	41.49 -3.85 0.00 N	30.60 -2.76 0.00 N	43.54 -4.12 0.00 N	38.36 -3.66 0.00 N	38.38 -3.64 -0.82 N	36.18 -3.51 -2.19 N	42.23 -4.07 -0.88 N	48.27 -4.23 -0.11 N	51.30 -3.92 0.00 N	50.24 -4.03 0.00 N	81.73 -6.30 0.00 N	128.84 -9.69 0.00 N	60.02 -4.07 0.00 N	47.82 -3.81 0.00 N	46.37 -3.99 0.00 N	41.59 -3.46 -0.05 N	39.17 -3.14 -0.34 N	42.43 -3.44 0.00 N	40.17 -2.99 0.00 N	38.13 -2.56 0.00 N	46.43 -3.08 0.00 N
HUNTLEY___64 23558	31.67 -2.70 0.00 N	38.33 -3.40 0.00 N	44.70 -4.14 0.00 N	41.49 -3.85 0.00 N	30.60 -2.76 0.00 N	43.54 -4.12 0.00 N	38.36 -3.66 0.00 N	38.38 -3.64 -0.82 N	36.18 -3.51 -2.19 N	42.23 -4.07 -0.88 N	48.27 -4.23 -0.11 N	51.30 -3.92 0.00 N	50.24 -4.03 0.00 N	81.73 -6.30 0.00 N	128.84 -9.69 0.00 N	60.02 -4.07 0.00 N	47.82 -3.81 0.00 N	46.37 -3.99 0.00 N	41.59 -3.46 -0.05 N	39.17 -3.14 -0.34 N	42.43 -3.44 0.00 N	40.17 -2.99 0.00 N	38.13 -2.56 0.00 N	46.43 -3.08 0.00 N
HUNTLEY___65 23559	31.67 -2.70 0.00 N	38.33 -3.40 0.00 N	44.70 -4.14 0.00 N	41.49 -3.85 0.00 N	30.60 -2.76 0.00 N	43.54 -4.12 0.00 N	38.36 -3.66 0.00 N	38.38 -3.64 -0.82 N	36.18 -3.51 -2.19 N	42.23 -4.07 -0.88 N	48.27 -4.23 -0.11 N	51.30 -3.92 0.00 N	50.24 -4.03 0.00 N	81.73 -6.30 0.00 N	128.84 -9.69 0.00 N	60.02 -4.07 0.00 N	47.82 -3.81 0.00 N	46.37 -3.99 0.00 N	41.59 -3.46 -0.05 N	39.17 -3.14 -0.34 N	42.43 -3.44 0.00 N	40.17 -2.99 0.00 N	38.13 -2.56 0.00 N	46.43 -3.08 0.00 N

HUNTLEY___66 23560	31.67 -2.70 0.00 N	38.33 -3.40 0.00 N	44.70 -4.14 0.00 N	41.49 -3.85 0.00 N	30.60 -2.76 0.00 N	43.54 -4.12 0.00 N	38.36 -3.66 0.00 N	38.38 -3.64 0.00 N	36.18 -3.51 0.00 N	42.23 -4.07 0.00 N	48.27 -4.23 0.00 N	51.30 -3.92 0.00 N	50.24 -4.03 0.00 N	81.73 -6.30 0.00 N	128.84 -9.69 0.00 N	60.02 -4.07 0.00 N	47.82 -3.81 0.00 N	46.37 -3.99 0.00 N	41.59 -3.46 0.00 N	39.17 -3.14 0.00 N	42.43 -3.44 0.00 N	40.17 -2.99 0.00 N	38.13 -2.56 0.00 N	46.43 -3.08 0.00 N
HUNTLEY___67 23561	31.31 -3.06 0.00 N	37.83 -3.90 0.00 N	44.02 -4.82 0.00 N	40.83 -4.51 0.00 N	30.14 -3.22 0.00 N	42.81 -4.85 0.00 N	37.73 -4.29 0.00 N	37.80 -4.22 0.00 N	35.55 -4.08 0.00 N	41.52 -4.78 0.00 N	47.39 -5.11 0.00 N	50.39 -4.83 0.00 N	49.37 -4.90 0.00 N	80.35 -7.68 0.00 N	126.67 -11.86 0.00 N	59.03 -5.06 0.00 N	47.06 -4.57 0.00 N	45.65 -4.71 0.00 N	40.96 -4.09 0.00 N	38.53 -3.78 0.00 N	41.57 -4.30 0.00 N	39.35 -3.81 0.00 N	37.40 -3.29 0.00 N	45.65 -3.86 0.00 N
HUNTLEY___68 23562	31.31 -3.06 0.00 N	37.83 -3.90 0.00 N	44.02 -4.82 0.00 N	40.83 -4.51 0.00 N	30.14 -3.22 0.00 N	42.81 -4.86 0.00 N	37.72 -4.29 0.00 N	37.80 -4.22 0.00 N	35.55 -4.08 0.00 N	41.52 -4.78 0.00 N	47.39 -5.11 0.00 N	50.38 -4.83 0.00 N	49.37 -4.90 0.00 N	80.35 -7.68 0.00 N	126.66 -11.87 0.00 N	59.03 -5.06 0.00 N	47.05 -4.58 0.00 N	45.65 -4.71 0.00 N	40.96 -4.09 0.00 N	38.53 -3.79 0.00 N	41.57 -4.30 0.00 N	39.35 -3.82 0.00 N	37.40 -3.29 0.00 N	45.65 -3.86 0.00 N
INDECK___CORINTH 23802	36.84 2.46 0.00 N	44.55 2.82 0.00 N	52.79 3.94 0.00 N	48.78 3.44 0.00 N	35.65 2.29 0.00 N	51.02 3.35 0.00 N	44.62 2.60 0.00 N	50.25 2.02 0.00 N	70.53 2.08 0.00 N	55.34 2.41 0.00 N	56.09 2.74 0.00 N	57.84 2.63 0.00 N	56.60 2.34 0.00 N	91.22 3.20 0.00 N	145.01 6.48 0.00 N	67.30 3.21 0.00 N	54.21 2.58 0.00 N	52.64 2.28 0.00 N	47.40 1.97 0.00 N	46.75 1.90 0.00 N	48.05 2.18 0.00 N	45.07 1.90 0.00 N	42.31 1.61 0.00 N	51.39 1.88 0.00 N
INDECK___ILION 23567	35.67 1.30 0.00 N	43.38 1.65 0.00 N	50.75 1.91 0.00 N	47.02 1.68 0.00 N	34.65 1.29 0.00 N	49.53 1.87 0.00 N	43.65 1.63 0.00 N	42.95 1.90 0.00 N	38.81 1.85 0.14 N	47.45 2.18 0.15 N	54.84 2.47 0.02 N	57.74 2.53 0.00 N	56.71 2.45 0.00 N	91.94 3.92 0.00 N	144.94 6.41 0.00 N	66.83 2.74 0.00 N	53.91 2.28 0.00 N	52.64 2.28 0.00 N	47.03 2.04 0.01 N	43.88 1.96 0.06 N	48.02 2.15 0.00 N	45.15 1.99 0.00 N	42.51 1.81 0.00 N	51.34 1.84 0.00 N
INDECK___OLEAN 23982	34.09 -0.28 0.00 N	41.42 -0.30 0.00 N	47.95 -0.90 0.00 N	44.66 -0.68 0.00 N	33.14 -0.21 0.00 N	47.21 -0.45 0.00 N	42.11 0.09 0.00 N	42.68 0.58 0.00 N	40.57 0.55 0.00 N	47.63 1.23 0.00 N	53.84 1.32 0.00 N	56.95 1.74 0.00 N	56.47 2.20 0.00 N	92.44 4.42 0.00 N	144.67 6.14 0.00 N	66.45 2.36 0.00 N	53.35 1.72 0.00 N	52.11 1.75 0.00 N	46.29 1.24 0.00 N	43.18 0.83 0.00 N	46.69 0.82 0.00 N	44.09 0.93 0.00 N	41.53 0.84 0.00 N	50.29 0.78 0.00 N
INDECK___OSWEGO 23783	33.61 -0.76 0.00 N	40.71 -1.02 0.00 N	47.69 -1.15 0.00 N	44.34 -1.01 0.00 N	32.57 -0.79 0.00 N	46.51 -1.15 0.00 N	40.98 -1.03 0.00 N	40.37 -1.20 0.00 N	38.10 -1.06 -0.38 N	44.62 -1.20 -0.40 N	51.10 -1.35 -0.05 N	53.78 -1.44 0.00 N	52.85 -1.41 0.00 N	85.79 -2.24 0.00 N	135.04 -3.50 0.00 N	62.50 -1.59 0.00 N	50.28 -1.34 0.00 N	49.02 -1.34 0.00 N	43.81 -1.21 -0.02 N	40.99 -1.14 -0.15 N	44.62 -1.26 0.00 N	41.98 -1.18 0.00 N	39.56 -1.13 0.00 N	48.35 -1.16 0.00 N
INDECK___YERKES 23781	31.65 -2.72 0.00 N	38.31 -3.42 0.00 N	44.67 -4.17 0.00 N	41.46 -3.88 0.00 N	30.58 -2.78 0.00 N	43.51 -4.15 0.00 N	38.32 -3.69 0.00 N	38.34 -3.68 0.00 N	36.14 -3.55 -2.19 N	42.18 -4.12 -0.88 N	48.22 -4.29 -0.11 N	51.24 -3.97 0.00 N	50.18 -4.09 0.00 N	81.63 -6.40 0.00 N	128.69 -9.84 0.00 N	59.96 -4.13 0.00 N	47.77 -3.86 0.00 N	46.31 -4.05 0.00 N	41.54 -3.51 -0.05 N	39.13 -3.18 -0.34 N	42.40 -3.48 0.00 N	40.14 -3.03 0.00 N	38.10 -2.59 0.00 N	46.39 -3.11 0.00 N
INDIAN POINT_GT_1 24139	36.22 1.85 0.00 N	43.97 2.24 0.00 N	51.10 2.25 0.00 N	47.45 2.11 0.00 N	35.09 1.74 0.00 N	50.25 2.59 0.00 N	44.73 2.71 0.00 N	49.88 3.39 0.00 N	64.11 3.19 -23.42 N	54.84 3.77 -5.65 N	57.53 4.42 -0.72 N	59.88 4.66 0.00 N	59.05 4.79 0.00 N	95.58 7.55 0.00 N	149.16 10.63 0.00 N	68.76 4.67 0.00 N	55.70 4.07 0.00 N	54.57 4.21 0.00 N	49.03 3.71 -0.32 N	47.47 3.33 -2.16 N	49.51 3.63 0.00 N	46.57 3.41 0.00 N	43.87 3.18 0.00 N	52.90 3.39 0.00 N
INDIAN POINT_GT_2 23659	36.22 1.85 0.00 N	43.97 2.24 0.00 N	51.10 2.25 0.00 N	47.45 2.11 0.00 N	35.09 1.74 0.00 N	50.25 2.59 0.00 N	44.73 2.71 0.00 N	49.88 3.39 0.00 N	64.11 3.19 -23.42 N	54.84 3.77 -5.65 N	57.53 4.42 -0.72 N	59.88 4.66 0.00 N	59.05 4.79 0.00 N	95.58 7.55 0.00 N	149.16 10.63 0.00 N	68.76 4.67 0.00 N	55.70 4.07 0.00 N	54.57 4.21 0.00 N	49.03 3.71 -0.32 N	47.47 3.33 -2.16 N	49.51 3.63 0.00 N	46.57 3.41 0.00 N	43.87 3.18 0.00 N	52.90 3.39 0.00 N
INDIAN POINT_GT_3 24019	36.22 1.85 0.00 N	43.97 2.24 0.00 N	51.10 2.25 0.00 N	47.45 2.11 0.00 N	35.09 1.74 0.00 N	50.25 2.59 0.00 N	44.73 2.71 0.00 N	49.88 3.39 0.00 N	64.11 3.19 -23.42 N	54.84 3.77 -5.65 N	57.53 4.42 -0.72 N	59.88 4.66 0.00 N	59.05 4.79 0.00 N	95.58 7.55 0.00 N	149.16 10.63 0.00 N	68.76 4.67 0.00 N	55.70 4.07 0.00 N	54.57 4.21 0.00 N	49.03 3.71 -0.32 N	47.47 3.33 -2.16 N	49.51 3.63 0.00 N	46.57 3.41 0.00 N	43.87 3.18 0.00 N	52.90 3.39 0.00 N
INDIAN POINT___2 23530	36.01 1.64 0.00 N	43.72 1.99 0.00 N	50.80 1.96 0.00 N	47.17 1.83 0.00 N	34.89 1.53 0.00 N	49.96 2.30 0.00 N	44.48 2.46 0.00 N	49.57 3.14 0.00 N	63.58 2.99 -23.10 N	54.52 3.50 -5.59 N	57.23 4.12 -0.72 N	59.56 4.35 0.00 N	58.75 4.48 0.00 N	95.09 7.06 0.00 N	148.41 9.88 0.00 N	68.41 4.32 0.00 N	55.41 3.78 0.00 N	54.28 3.92 0.00 N	48.77 3.45 -0.32 N	47.20 3.08 -2.14 N	49.24 3.37 0.00 N	46.31 3.15 0.00 N	43.62 2.93 0.00 N	52.60 3.09 0.00 N
INDIAN POINT___3 23531	35.93 1.56 0.00 N	43.63 1.90 0.00 N	50.70 1.86 0.00 N	47.08 1.74 0.00 N	34.82 1.47 0.00 N	49.86 2.20 0.00 N	44.37 2.35 0.00 N	49.50 3.01 0.00 N	63.75 2.84 -23.42 N	54.42 3.35 -5.66 N	57.04 3.93 -0.72 N	59.36 4.14 0.00 N	58.53 4.27 0.00 N	94.75 6.72 0.00 N	147.92 9.39 0.00 N	68.19 4.10 0.00 N	55.23 3.60 0.00 N	54.10 3.74 0.00 N	48.63 3.30 -0.32 N	47.10 2.96 -2.16 N	49.10 3.22 0.00 N	46.19 3.02 0.00 N	43.51 2.82 0.00 N	52.47 2.96 0.00 N

INDIAN_PT_GT_GRP 23687	36.22 1.85 0.00 N	43.97 2.24 0.00 N	51.10 2.25 0.00 N	47.45 2.11 0.00 N	35.09 1.74 0.00 N	50.25 2.59 0.00 N	44.73 2.71 0.00 N	49.88 3.39 -5.30 N	64.11 3.19 -23.42 N	54.84 3.77 -5.65 N	57.53 4.42 -0.72 N	59.88 4.66 0.00 N	59.05 4.79 0.00 N	95.58 7.55 0.00 N	149.16 10.63 0.00 N	68.76 4.67 0.00 N	55.70 4.07 0.00 N	54.57 4.21 0.00 N	49.03 3.71 -0.32 N	47.47 3.33 -2.16 N	49.51 3.63 0.00 N	46.57 3.41 0.00 N	43.87 3.18 0.00 N	52.90 3.39 0.00 N
IP_CORINTH___1 23988	36.84 2.46 0.00 N	44.55 2.82 0.00 N	52.79 3.94 0.00 N	48.78 3.44 0.00 N	35.65 2.29 0.00 N	51.02 3.35 0.00 N	44.62 2.60 0.00 N	50.25 2.02 -7.04 N	70.53 2.08 -30.95 N	55.34 2.41 -7.51 N	56.09 2.74 -0.96 N	57.84 2.63 0.00 N	56.60 2.34 0.00 N	91.22 3.20 0.00 N	145.01 6.48 0.00 N	67.30 3.21 0.00 N	54.21 2.58 0.00 N	52.64 2.28 0.00 N	47.40 1.97 -0.43 N	46.75 1.90 -2.87 N	48.05 2.18 0.00 N	45.07 1.90 0.00 N	42.31 1.61 0.00 N	51.39 1.88 0.00 N
IP___TICONDEROGA 23804	37.96 3.58 0.00 N	46.11 4.38 0.00 N	55.01 6.17 0.00 N	50.85 5.51 0.00 N	37.26 3.91 0.00 N	53.27 5.61 0.00 N	46.48 4.46 0.00 N	51.32 3.35 -6.78 N	70.52 3.09 -29.93 N	56.18 3.52 -7.24 N	57.11 3.79 -0.93 N	58.87 3.65 0.00 N	57.41 3.14 0.00 N	92.10 4.07 0.00 N	146.62 8.09 0.00 N	68.30 4.21 0.00 N	55.02 3.39 0.00 N	53.61 3.26 0.00 N	48.33 2.91 -0.41 N	47.51 2.76 -2.77 N	49.02 3.15 0.00 N	46.12 2.95 0.00 N	43.73 3.04 0.00 N	53.36 3.85 0.00 N
JARVIS____ 23743	34.66 0.29 0.00 N	42.10 0.38 0.00 N	49.28 0.44 0.00 N	45.73 0.39 0.00 N	33.66 0.30 0.00 N	48.08 0.42 0.00 N	42.37 0.35 0.00 N	41.49 0.43 0.14 N	37.39 0.43 0.54 N	45.78 0.51 0.15 N	52.95 0.58 0.02 N	55.79 0.58 0.00 N	54.83 0.56 0.00 N	88.92 0.89 0.00 N	139.99 1.46 0.00 N	64.70 0.61 0.00 N	52.15 0.52 0.00 N	50.88 0.52 0.00 N	45.46 0.47 0.01 N	42.38 0.46 0.06 N	46.37 0.50 0.00 N	43.63 0.46 0.00 N	41.12 0.43 0.00 N	49.93 0.42 0.00 N
JENNISON___1 23625	35.95 1.58 0.00 N	43.69 1.96 0.00 N	51.05 2.21 0.00 N	47.33 1.99 0.00 N	35.06 1.70 0.00 N	50.03 2.37 0.00 N	44.38 2.36 0.00 N	45.77 2.76 -1.82 N	48.42 2.65 -8.28 N	50.59 3.23 -1.94 N	56.48 3.84 -0.25 N	59.20 3.98 0.00 N	58.13 3.87 0.00 N	94.07 6.04 0.00 N	147.03 8.50 0.00 N	68.38 4.29 0.00 N	54.95 3.32 0.00 N	53.78 3.42 0.00 N	48.09 2.98 -0.11 N	45.43 2.71 -0.74 N	48.92 3.05 0.00 N	46.03 2.87 0.00 N	43.20 2.51 0.00 N	52.23 2.73 0.00 N
JENNISON___2 23626	35.91 1.54 0.00 N	43.66 1.93 0.00 N	51.01 2.17 0.00 N	47.30 1.96 0.00 N	35.03 1.68 0.00 N	49.99 2.33 0.00 N	44.33 2.31 0.00 N	45.72 2.71 -1.82 N	48.38 2.60 -8.28 N	50.52 3.16 -1.94 N	56.40 3.76 -0.25 N	59.10 3.88 0.00 N	58.04 3.77 0.00 N	93.90 5.88 0.00 N	146.76 8.22 0.00 N	68.26 4.18 0.00 N	54.86 3.23 0.00 N	53.70 3.34 0.00 N	48.02 2.91 -0.11 N	45.37 2.65 -0.74 N	48.85 2.98 0.00 N	45.97 2.80 0.00 N	43.15 2.46 0.00 N	52.17 2.67 0.00 N
KEDC_PORT_JEFF_GT2 24210	62.96 3.36 -25.23 N	69.86 4.27 -23.86 N	68.41 4.62 -14.94 N	65.95 4.21 -16.39 N	60.39 3.27 -23.76 N	61.22 4.83 -8.74 N	61.17 4.60 -14.56 N	64.05 5.08 -17.78 N	65.38 4.31 -23.58 N	56.65 4.37 -6.86 N	59.25 5.48 -1.38 N	69.11 5.01 -8.88 N	74.97 5.51 -15.19 N	97.63 8.32 -1.29 N	148.84 10.31 0.00 N	72.23 4.94 -3.20 N	61.52 4.80 -5.10 N	59.26 4.97 -3.93 N	58.70 4.43 -9.27 N	59.15 3.93 -13.23 N	66.29 4.24 -16.18 N	57.17 4.36 -9.65 N	57.24 4.36 -12.19 N	63.35 5.26 -8.58 N
KEDC_PORT_JEFF_GT3 24211	62.96 3.36 -25.23 N	69.86 4.27 -23.86 N	68.41 4.62 -14.94 N	65.95 4.21 -16.39 N	60.39 3.27 -23.76 N	61.22 4.83 -8.74 N	61.17 4.60 -14.56 N	64.05 5.08 -17.78 N	65.38 4.31 -23.58 N	56.65 4.37 -6.86 N	59.25 5.48 -1.38 N	69.11 5.01 -8.88 N	74.97 5.51 -15.19 N	97.63 8.32 -1.29 N	148.84 10.31 0.00 N	72.23 4.94 -3.20 N	61.52 4.80 -5.10 N	59.26 4.97 -3.93 N	58.70 4.43 -9.27 N	59.15 3.93 -13.23 N	66.29 4.24 -16.18 N	57.17 4.36 -9.65 N	57.24 4.36 -12.19 N	63.35 5.26 -8.58 N
KEDC_GLWD_GRP 24221	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.73 4.61 -23.62 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	69.08 5.72 -17.48 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
KEDC_GLWD_GT4 24219	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.68 4.61 -23.58 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	69.08 5.72 -17.48 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
KEDC_GLWD_GT5 24220	62.92 3.32 -25.23 N	69.57 3.98 -23.86 N	67.98 4.20 -14.94 N	65.63 3.89 -16.39 N	60.18 3.06 -23.76 N	60.93 4.53 -8.74 N	60.92 4.34 -14.56 N	64.00 5.04 -17.78 N	65.68 4.61 -23.58 N	57.49 5.20 -6.86 N	59.97 6.19 -1.38 N	70.63 6.53 -8.88 N	76.28 6.83 -15.19 N	99.54 10.23 -1.29 N	152.02 13.48 0.00 N	74.07 6.79 -3.20 N	62.71 5.98 -5.10 N	60.36 6.07 -3.93 N	59.80 5.53 -9.27 N	60.24 5.03 -13.23 N	69.08 5.72 -17.48 N	58.18 5.36 -9.65 N	57.81 4.93 -12.19 N	63.66 5.57 -8.58 N
KENSICO____ 23655	36.53 2.15 0.00 N	44.34 2.61 0.00 N	51.51 2.67 0.00 N	47.84 2.49 0.00 N	35.38 2.03 0.00 N	50.68 3.02 0.00 N	45.12 3.11 0.00 N	50.33 3.81 -5.33 N	64.59 3.58 -23.51 N	55.31 4.20 -5.69 N	58.05 4.93 -0.73 N	60.42 5.20 0.00 N	59.60 5.34 0.00 N	96.41 8.38 0.00 N	150.33 11.79 0.00 N	69.32 5.23 0.00 N	56.20 4.57 0.00 N	55.06 4.70 0.00 N	49.46 4.14 -0.33 N	47.87 3.72 -2.17 N	49.94 4.06 0.00 N	46.98 3.81 0.00 N	44.26 3.57 0.00 N	53.36 3.85 0.00 N
KIAC_JFK_AIRPORT 23541	66.09 2.30 -29.42 N	64.34 2.71 -19.90 N	61.67 2.76 -10.07 N	63.01 2.55 -15.12 N	64.07 2.07 -28.64 N	87.82 3.15 -37.01 N	65.24 3.09 -20.13 N	62.17 3.87 -17.10 N	65.57 3.60 -24.47 N	95.14 4.16 -45.57 N	130.19 4.82 -72.98 N	129.86 5.04 -69.61 N	137.33 5.28 -77.78 N	131.70 8.17 -35.51 N	150.03 11.19 -0.31 N	69.18 5.09 0.00 N	115.80 4.42 -59.76 N	127.12 4.51 -72.25 N	128.40 3.94 -79.46 N	76.06 3.46 -30.62 N	67.49 3.79 -17.83 N	122.69 3.65 -75.87 N	122.80 3.52 -78.59 N	70.79 3.84 -17.45 N

KIAC_JFK_GT1 23816	66.09 2.30 -29.42 N	64.34 2.71 -19.90 N	61.67 2.76 -10.07 N	63.01 2.55 -15.12 N	64.07 2.07 -28.64 N	87.82 3.15 -37.01 N	65.24 3.09 -20.13 N	62.17 3.87 -17.10 N	65.57 3.60 -24.47 N	95.14 4.16 -45.57 N	130.19 4.82 -72.98 N	129.86 5.04 -69.61 N	137.33 5.28 -77.78 N	131.70 8.17 -35.51 N	150.03 11.19 -0.31 N	69.18 5.09 0.00 N	115.80 4.42 -59.76 N	127.12 4.51 -72.25 N	128.40 3.94 -79.46 N	76.06 3.46 -30.62 N	67.49 3.79 -17.83 N	122.69 3.65 -75.87 N	122.80 3.52 -78.59 N	70.79 3.84 -17.45 N
KIAC_JFK_GT2 23817	66.09 2.30 -29.42 N	64.34 2.71 -19.90 N	61.67 2.76 -10.07 N	63.01 2.55 -15.12 N	64.07 2.07 -28.64 N	87.82 3.15 -37.01 N	65.24 3.09 -20.13 N	62.17 3.87 -17.10 N	65.57 3.60 -24.47 N	95.14 4.16 -45.57 N	130.19 4.82 -72.98 N	129.86 5.04 -69.61 N	137.33 5.28 -77.78 N	131.70 8.17 -35.51 N	150.03 11.19 -0.31 N	69.18 5.09 0.00 N	115.80 4.42 -59.76 N	127.12 4.51 -72.25 N	128.40 3.94 -79.46 N	76.06 3.46 -30.62 N	67.49 3.79 -17.83 N	122.69 3.65 -75.87 N	122.80 3.52 -78.59 N	70.79 3.84 -17.45 N
KINTIGH____ 23543	31.20 -3.18 0.00 N	37.79 -3.94 0.00 N	43.97 -4.87 0.00 N	40.76 -4.58 0.00 N	30.14 -3.22 0.00 N	42.98 -4.68 0.00 N	37.66 -4.35 0.00 N	37.58 -4.32 0.00 N	35.48 -4.21 -2.19 N	41.40 -4.77 -0.75 N	47.49 -5.00 -0.10 N	50.50 -4.72 0.00 N	49.42 -4.84 0.00 N	80.41 -7.61 0.00 N	126.28 -12.25 0.00 N	59.21 -4.88 0.00 N	47.04 -4.59 0.00 N	45.89 -4.47 0.00 N	41.14 -3.90 -0.04 N	38.57 -3.70 -0.29 N	41.52 -4.35 0.00 N	39.32 -3.85 0.00 N	37.37 -3.32 0.00 N	45.76 -3.75 0.00 N
LEDERLE____ 23769	36.08 1.71 0.00 N	43.78 2.05 0.00 N	50.84 2.00 0.00 N	47.16 1.82 0.00 N	34.91 1.55 0.00 N	49.97 2.31 0.00 N	44.53 2.51 0.00 N	49.58 3.24 -5.16 N	63.38 3.17 -22.71 N	54.90 3.98 -5.51 N	57.86 4.76 -0.70 N	60.33 5.12 0.00 N	59.49 5.22 0.00 N	96.48 8.45 0.00 N	150.97 12.44 0.00 N	69.47 5.39 0.00 N	56.05 4.42 0.00 N	54.84 4.48 0.00 N	49.30 3.99 -0.32 N	47.67 3.58 -2.10 N	49.73 3.86 0.00 N	46.76 3.59 0.00 N	43.92 3.23 0.00 N	52.78 3.27 0.00 N
LINDEN COGEN____ 23786	36.82 2.45 0.00 N	44.65 2.93 0.00 N	51.83 2.98 0.00 N	48.16 2.82 0.00 N	35.63 2.27 0.00 N	51.06 3.40 0.00 N	45.53 3.51 0.00 N	50.82 4.29 -5.34 N	65.06 4.02 -23.54 N	55.79 4.67 -5.70 N	58.56 5.44 -0.73 N	60.97 5.76 0.00 N	60.20 5.93 0.00 N	97.32 9.29 0.00 N	151.48 12.95 0.00 N	69.82 5.73 0.00 N	56.70 5.08 0.00 N	55.56 5.21 0.00 N	49.88 4.55 -0.33 N	48.21 4.06 -2.18 N	50.33 4.46 0.00 N	47.36 4.19 0.00 N	44.68 3.99 0.00 N	53.91 4.41 0.00 N
LIPA_MISC_IPP 23656	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.73 3.70 -16.16 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
LITTLE FALLS__HYD 24013	37.27 2.90 0.00 N	45.44 3.71 0.00 N	53.07 4.22 0.00 N	49.04 3.70 0.00 N	36.25 2.89 0.00 N	51.84 4.18 0.00 N	45.72 3.70 0.00 N	45.45 4.39 0.14 N	41.21 4.25 0.54 N	50.29 5.02 0.15 N	58.06 5.69 0.02 N	61.07 5.86 0.00 N	59.94 5.67 0.00 N	97.11 9.08 0.00 N	153.38 14.85 0.00 N	70.42 6.33 0.00 N	56.91 5.28 0.00 N	55.63 5.27 0.00 N	49.72 4.73 0.01 N	46.47 4.54 0.06 N	50.87 5.00 0.00 N	47.78 4.62 0.00 N	44.91 4.22 0.00 N	53.68 4.17 0.00 N
LONG_LAKE_PHOENIX 24014	33.71 -0.66 0.00 N	40.84 -0.89 0.00 N	47.85 -0.99 0.00 N	44.49 -0.85 0.00 N	32.68 -0.68 0.00 N	46.69 -0.97 0.00 N	41.13 -0.88 0.00 N	40.56 -1.02 -0.39 N	38.32 -0.87 -1.69 N	44.85 -0.98 -0.42 N	51.39 -1.06 -0.05 N	54.06 -1.16 0.00 N	53.10 -1.17 0.00 N	86.15 -1.88 0.00 N	135.51 -3.02 0.00 N	62.72 -1.36 0.00 N	50.48 -1.15 0.00 N	49.23 -1.13 0.00 N	43.99 -1.03 -0.02 N	41.16 -0.98 -0.16 N	44.80 -1.07 0.00 N	42.16 -1.01 0.00 N	39.71 -0.98 0.00 N	48.51 -1.00 0.00 N
LOVETT__3 23632	36.04 1.67 0.00 N	43.71 1.98 0.00 N	50.74 1.90 0.00 N	47.07 1.73 0.00 N	34.87 1.52 0.00 N	49.87 2.21 0.00 N	44.39 2.38 0.00 N	49.47 3.09 -5.18 N	63.44 3.00 -22.94 N	54.67 3.71 -5.53 N	57.56 4.46 -0.71 N	60.00 4.78 0.00 N	59.15 4.89 0.00 N	95.90 7.87 0.00 N	150.03 11.50 0.00 N	69.10 5.01 0.00 N	55.77 4.14 0.00 N	54.58 4.23 0.00 N	49.11 3.79 -0.32 N	47.54 3.45 -2.11 N	49.59 3.71 0.00 N	46.62 3.45 0.00 N	43.84 3.14 0.00 N	52.71 3.20 0.00 N
LOVETT__4 23642	36.04 1.67 0.00 N	43.71 1.98 0.00 N	50.74 1.90 0.00 N	47.07 1.73 0.00 N	34.87 1.52 0.00 N	49.87 2.21 0.00 N	44.39 2.37 0.00 N	49.47 3.09 -5.19 N	63.45 3.00 -22.95 N	54.67 3.71 -5.54 N	57.56 4.46 -0.71 N	60.00 4.79 0.00 N	59.16 4.89 0.00 N	95.90 7.87 0.00 N	150.04 11.50 0.00 N	69.10 5.01 0.00 N	55.77 4.14 0.00 N	54.58 4.23 0.00 N	49.11 3.79 -0.32 N	47.55 3.45 -2.11 N	49.59 3.72 0.00 N	46.62 3.46 0.00 N	43.84 3.14 0.00 N	52.71 3.20 0.00 N
LOVETT__5 23593	36.04 1.67 0.00 N	43.72 1.99 0.00 N	50.76 1.91 0.00 N	47.08 1.74 0.00 N	34.88 1.52 0.00 N	49.88 2.22 0.00 N	44.40 2.38 0.00 N	49.48 3.10 -5.19 N	63.45 3.01 -22.95 N	54.68 3.72 -5.54 N	57.57 4.47 -0.71 N	60.01 4.79 0.00 N	59.17 4.90 0.00 N	95.91 7.89 0.00 N	150.06 11.53 0.00 N	69.11 5.02 0.00 N	55.79 4.16 0.00 N	54.59 4.24 0.00 N	49.12 3.80 -0.32 N	47.55 3.46 -2.11 N	49.60 3.73 0.00 N	46.63 3.46 0.00 N	43.84 3.15 0.00 N	52.72 3.21 0.00 N
LOWER RAQUET__HYD 24057	34.76 0.39 0.00 N	41.99 0.27 0.00 N	49.39 0.55 0.00 N	45.99 0.65 0.00 N	33.59 0.23 0.00 N	48.06 0.40 0.00 N	42.35 0.33 0.00 N	39.96 -1.21 0.03 N	36.04 -1.37 0.08 N	43.65 -1.74 0.03 N	50.25 -2.13 0.00 N	52.89 -2.32 0.00 N	52.15 -2.12 0.00 N	84.68 -3.34 0.00 N	133.32 -5.21 0.00 N	62.21 -1.87 0.00 N	50.43 -1.20 0.00 N	49.07 -1.29 0.00 N	43.88 -1.11 0.00 N	41.02 -0.95 0.01 N	45.07 -0.80 0.00 N	42.42 -0.75 0.00 N	40.01 -0.68 0.00 N	49.35 -0.15 0.00 N
LOWER__HUDSON 24059	37.49 3.12 0.00 N	45.51 3.78 0.00 N	53.90 5.05 0.00 N	49.87 4.53 0.00 N	36.45 3.10 0.00 N	52.09 4.43 0.00 N	45.41 3.39 0.00 N	50.85 2.83 -6.83 N	70.27 2.71 -30.06 N	55.78 3.07 -7.29 N	56.72 3.39 -0.93 N	58.35 3.14 0.00 N	57.06 2.79 0.00 N	91.96 3.93 0.00 N	145.45 6.92 0.00 N	67.54 3.45 0.00 N	54.55 2.92 0.00 N	53.08 2.73 0.00 N	47.93 2.52 -0.42 N	47.32 2.56 -2.79 N	48.79 2.92 0.00 N	45.71 2.54 0.00 N	42.96 2.26 0.00 N	52.29 2.78 0.00 N

MG INDUSTRY___DRP 24185	36.98 2.61 0.00 N	45.02 3.29 0.00 N	53.17 4.33 0.00 N	49.30 3.96 0.00 N	36.05 2.69 0.00 N	51.61 3.95 0.00 N	44.83 2.81 0.00 N	49.95 2.04 -6.72 N	69.02 1.94 -29.59 N	54.73 2.14 -7.17 N	55.72 2.41 -0.92 N	57.23 2.02 0.00 N	56.01 1.74 0.00 N	90.36 2.33 0.00 N	142.13 3.60 0.00 N	66.06 1.97 0.00 N	53.46 1.83 0.00 N	52.15 1.79 0.00 N	47.15 1.74 -0.41 N	46.52 1.80 -2.74 N	47.96 2.09 0.00 N	45.04 1.87 0.00 N	42.32 1.63 0.00 N	51.67 2.16 0.00 N
MILLIKEN___1 23584	32.12 -2.26 0.00 N	38.55 -3.18 0.00 N	44.97 -3.87 0.00 N	41.72 -3.62 0.00 N	31.08 -2.28 0.00 N	43.96 -3.70 0.00 N	39.23 -2.79 0.00 N	39.60 -2.46 -0.88 N	39.99 -1.79 -4.28 N	44.35 -2.00 -0.94 N	49.88 -2.63 -0.12 N	52.53 -2.68 0.00 N	52.10 -2.17 0.00 N	85.42 -2.61 0.00 N	136.10 -2.43 0.00 N	61.29 -2.80 0.00 N	49.60 -2.03 0.00 N	47.91 -2.44 0.00 N	42.77 -2.28 -0.05 N	40.20 -2.13 -0.36 N	43.67 -2.20 0.00 N	40.97 -2.20 0.00 N	38.43 -2.26 0.00 N	46.23 -3.28 0.00 N
MILLIKEN___2 23585	32.11 -2.27 0.00 N	38.51 -3.22 0.00 N	44.94 -3.90 0.00 N	41.69 -3.65 0.00 N	31.08 -2.27 0.00 N	43.93 -3.73 0.00 N	39.20 -2.82 0.00 N	39.57 -2.49 -0.88 N	39.95 -1.83 -4.28 N	44.32 -2.03 -0.94 N	49.84 -2.67 -0.12 N	52.49 -2.73 0.00 N	52.06 -2.21 0.00 N	85.34 -2.68 0.00 N	135.99 -2.55 0.00 N	61.24 -2.84 0.00 N	49.55 -2.08 0.00 N	47.88 -2.48 0.00 N	42.73 -2.32 -0.05 N	40.17 -2.16 -0.36 N	43.64 -2.23 0.00 N	40.93 -2.24 0.00 N	38.40 -2.29 0.00 N	46.19 -3.32 0.00 N
MILLIKEN___DIESEL 23629	32.11 -2.27 0.00 N	38.51 -3.22 0.00 N	44.94 -3.90 0.00 N	41.69 -3.65 0.00 N	31.08 -2.27 0.00 N	43.93 -3.73 0.00 N	39.20 -2.82 0.00 N	39.57 -2.49 -0.88 N	39.95 -1.83 -4.28 N	44.32 -2.03 -0.94 N	49.84 -2.67 -0.12 N	52.49 -2.73 0.00 N	52.06 -2.21 0.00 N	85.34 -2.68 0.00 N	135.99 -2.55 0.00 N	61.24 -2.84 0.00 N	49.55 -2.08 0.00 N	47.88 -2.48 0.00 N	42.73 -2.32 -0.05 N	40.17 -2.16 -0.36 N	43.64 -2.23 0.00 N	40.93 -2.24 0.00 N	38.40 -2.29 0.00 N	46.19 -3.32 0.00 N
MODEL_CITY_ENERGY 24167	31.46 -2.92 0.00 N	37.99 -3.74 0.00 N	44.24 -4.61 0.00 N	40.99 -4.35 0.00 N	30.21 -3.15 0.00 N	42.97 -4.69 0.00 N	37.84 -4.18 0.00 N	37.82 -4.17 -0.80 N	35.67 -4.05 -2.23 N	41.52 -4.76 -0.85 N	47.48 -5.02 -0.11 N	50.47 -4.74 0.00 N	49.38 -4.89 0.00 N	80.27 -7.76 0.00 N	126.64 -11.89 0.00 N	59.11 -4.98 0.00 N	47.09 -4.54 0.00 N	45.63 -4.72 0.00 N	40.99 -4.06 -0.05 N	38.58 -3.72 -0.33 N	41.61 -4.26 0.00 N	39.37 -3.80 0.00 N	37.47 -3.22 0.00 N	45.79 -3.72 0.00 N
MOHAWK_PAPER___DRP 24187	37.52 3.15 0.00 N	45.53 3.80 0.00 N	53.84 5.00 0.00 N	49.86 4.52 0.00 N	36.43 3.07 0.00 N	52.12 4.46 0.00 N	45.48 3.47 0.00 N	50.99 2.89 -6.91 N	70.67 2.74 -30.43 N	55.94 3.15 -7.37 N	56.89 3.55 -0.94 N	58.50 3.29 0.00 N	57.23 2.96 0.00 N	92.34 4.31 0.00 N	145.67 7.14 0.00 N	67.72 3.63 0.00 N	54.73 3.10 0.00 N	53.30 2.94 0.00 N	48.13 2.71 -0.42 N	47.51 2.72 -2.82 N	48.97 3.10 0.00 N	45.97 2.80 0.00 N	43.16 2.47 0.00 N	52.62 3.11 0.00 N
MONGAUP___HYD 23641	35.27 0.90 0.00 N	42.89 1.17 0.00 N	49.91 1.07 0.00 N	46.32 0.98 0.00 N	34.25 0.90 0.00 N	48.99 1.33 0.00 N	43.48 1.46 0.00 N	48.08 2.02 -4.87 N	61.02 1.93 -21.59 N	52.96 2.34 -5.20 N	55.82 2.76 -0.67 N	58.10 2.89 0.00 N	57.24 2.97 0.00 N	92.81 4.78 0.00 N	145.37 6.84 0.00 N	66.98 2.89 0.00 N	54.04 2.41 0.00 N	52.90 2.54 0.00 N	47.61 2.31 -0.30 N	46.07 2.10 -1.99 N	48.12 2.25 0.00 N	45.29 2.12 0.00 N	42.65 1.96 0.00 N	51.46 1.95 0.00 N
MONTAUK___DIESEL 23721	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
N SALMON___HYD 24042	34.34 -0.03 0.00 N	41.49 -0.24 0.00 N	48.76 -0.09 0.00 N	45.40 0.06 0.00 N	33.23 -0.12 0.00 N	47.48 -0.18 0.00 N	41.77 -0.25 0.00 N	40.30 -0.83 0.05 N	36.48 -0.71 0.06 N	44.57 -0.79 0.01 N	51.52 -0.86 0.00 N	54.16 -1.05 0.00 N	53.28 -0.99 0.00 N	86.48 -1.55 0.00 N	136.28 -2.25 0.00 N	63.07 -1.02 0.00 N	50.75 -0.88 0.00 N	49.43 -0.93 0.00 N	44.15 -0.84 0.00 N	41.13 -0.82 0.02 N	45.00 -0.87 0.00 N	42.31 -0.86 0.00 N	39.84 -0.86 0.00 N	49.03 -0.48 0.00 N
N.E_GEN_SANDY PD 24062	35.89 1.52 0.00 N	43.62 1.89 0.00 N	51.39 2.54 0.00 N	47.61 2.27 0.00 N	34.93 1.58 0.00 N	49.94 2.28 0.00 N	49.66 2.54 -0.01 N	40.44 3.26 10.05 N	66.97 1.43 -28.05 N	53.78 1.57 -6.79 N	54.97 1.71 -0.87 N	56.71 1.50 0.00 N	55.57 1.30 0.00 N	98.44 5.52 -2.46 N	141.34 2.81 0.00 N	53.33 3.19 2.20 N	52.95 1.32 0.00 N	51.68 1.33 0.00 N	46.66 1.28 -0.39 N	45.90 1.33 -2.59 N	47.39 1.52 0.00 N	44.54 1.38 0.00 N	41.95 1.26 0.00 N	50.99 1.49 0.00 N
NARROWS_GT1_1 24228	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT1_2 24229	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT1_3 24230	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N

NARROWS_GT1_4 24231	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT1_5 24232	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT1_6 24233	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT1_7 24234	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT1_8 24235	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT1_GRP 23726	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_1 24236	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_2 24237	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_3 24238	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_4 24239	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_5 24240	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_6 24241	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_7 24242	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N

NARROWS_GT2_8 24243	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NARROWS_GT2_GRP 23741	68.01 2.98 -30.66 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.22 -11.23 N	64.14 4.17 -17.95 N	63.03 4.78 -17.05 N	66.18 4.22 -24.47 N	65.81 4.68 -15.72 N	102.49 5.27 -44.82 N	140.55 5.52 -79.81 N	75.51 5.68 -15.56 N	96.82 8.80 0.00 N	150.48 11.95 0.00 N	69.37 5.28 0.00 N	116.27 4.89 -59.76 N	72.63 5.05 -17.22 N	127.50 4.51 -77.99 N	146.33 4.16 -100.20 N	152.37 4.57 -101.93 N	143.84 4.29 -96.39 N	156.91 4.28 -111.93 N	71.51 5.09 -16.91 N
NEG CAPITAL___MECHNVIL 23645	37.49 3.12 0.00 N	45.51 3.78 0.00 N	53.90 5.05 0.00 N	49.87 4.53 0.00 N	36.45 3.10 0.00 N	52.09 4.43 0.00 N	45.41 3.39 0.00 N	50.88 2.83 0.00 N	70.50 2.71 -30.30 N	55.81 3.07 -7.32 N	56.72 3.39 -0.94 N	58.35 3.14 0.00 N	57.06 2.79 0.00 N	91.96 3.93 0.00 N	145.45 6.92 0.00 N	67.54 3.45 0.00 N	54.55 2.92 0.00 N	53.08 2.73 0.00 N	47.93 2.52 -0.42 N	47.33 2.56 -2.80 N	48.79 2.92 0.00 N	45.71 2.54 0.00 N	42.96 2.26 0.00 N	52.29 2.78 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.20 -4.18 0.00 N	36.11 -5.61 0.00 N	41.89 -6.95 0.00 N	39.03 -6.31 0.00 N	28.43 -4.93 0.00 N	40.64 -7.02 0.00 N	36.30 -5.72 0.00 N	36.13 -5.68 -0.62 N	34.99 -4.88 -2.37 N	40.50 -5.57 -0.66 N	46.26 -6.22 -0.08 N	49.13 -6.09 0.00 N	48.45 -5.82 0.00 N	80.38 -7.65 0.00 N	129.82 -8.71 0.00 N	57.72 -6.37 0.00 N	46.91 -4.72 0.00 N	44.41 -5.95 0.00 N	39.69 -5.35 -0.04 N	37.39 -4.84 -0.25 N	40.72 -5.15 0.00 N	38.25 -4.92 0.00 N	36.30 -4.39 0.00 N	43.78 -5.73 0.00 N
NEG CENTRAL___DRP 24199	33.61 -0.76 0.00 N	40.63 -1.10 0.00 N	47.38 -1.47 0.00 N	43.88 -1.46 0.00 N	32.40 -0.96 0.00 N	46.07 -1.59 0.00 N	40.77 -1.25 0.00 N	40.68 -1.17 -0.66 N	39.62 -1.03 -3.15 N	45.10 -1.02 -0.71 N	51.74 -0.74 -0.09 N	54.47 -0.74 0.00 N	53.23 -1.04 0.00 N	86.51 -1.51 0.00 N	136.35 -2.18 0.00 N	63.16 -0.93 0.00 N	50.67 -0.96 0.00 N	49.55 -0.80 0.00 N	44.36 -0.68 -0.04 N	41.56 -0.69 -0.27 N	45.01 -0.86 0.00 N	42.38 -0.78 0.00 N	39.90 -0.79 0.00 N	48.60 -0.90 0.00 N
NEG CENTRAL___INDECK 23768	33.42 -0.95 0.00 N	40.44 -1.28 0.00 N	46.97 -1.88 0.00 N	43.56 -1.79 0.00 N	32.28 -1.07 0.00 N	46.11 -1.55 0.00 N	40.89 -1.13 0.00 N	41.40 -0.70 -0.91 N	42.90 -0.59 -5.99 N	46.13 -0.26 -0.97 N	52.66 0.15 -0.12 N	55.80 0.58 0.00 N	54.76 0.49 0.00 N	87.62 -0.41 0.00 N	135.70 -2.83 0.00 N	63.47 -0.62 0.00 N	50.55 -1.08 0.00 N	49.36 -1.00 0.00 N	44.19 -0.86 -0.06 N	41.42 -0.93 -0.37 N	44.65 -1.22 0.00 N	42.19 -0.98 0.00 N	39.78 -0.91 0.00 N	48.47 -1.04 0.00 N
NEG CENTRAL___SENECA 23627	34.37 0.00 0.00 N	41.73 0.00 0.00 N	48.84 0.00 0.00 N	45.34 0.00 0.00 N	33.36 0.00 0.00 N	47.66 0.00 0.00 N	42.02 0.00 0.00 N	41.19 0.00 0.00 N	37.50 0.00 0.00 N	45.42 0.00 0.00 N	52.39 0.00 0.00 N	55.21 0.00 0.00 N	54.27 0.00 0.00 N	88.03 0.00 0.00 N	138.53 0.00 0.00 N	64.09 0.00 0.00 N	51.63 0.00 0.00 N	50.36 0.00 0.00 N	45.00 0.00 0.00 N	41.98 0.00 0.00 N	45.87 0.00 0.00 N	43.17 0.00 0.00 N	40.69 0.00 0.00 N	49.51 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.19 -1.18 0.00 N	39.83 -1.90 0.00 N	46.41 -2.44 0.00 N	43.19 -2.15 0.00 N	31.73 -1.63 0.00 N	45.28 -2.38 0.00 N	40.43 -1.59 0.00 N	40.41 -1.42 -0.64 N	39.51 -0.78 -2.79 N	45.31 -0.79 -0.68 N	51.42 -1.05 -0.09 N	54.20 -1.02 0.00 N	53.57 -0.70 0.00 N	88.17 0.14 0.00 N	141.29 2.76 0.00 N	63.00 -1.09 0.00 N	51.32 -0.31 0.00 N	49.15 -1.21 0.00 N	43.86 -1.17 -0.04 N	41.24 -1.00 -0.26 N	44.98 -0.89 0.00 N	42.13 -1.03 0.00 N	39.64 -1.05 0.00 N	47.60 -1.91 0.00 N
NEG MILLWOOD___DRP 24198	36.14 1.77 0.00 N	43.91 2.18 0.00 N	51.08 2.23 0.00 N	47.40 2.06 0.00 N	35.05 1.69 0.00 N	50.15 2.49 0.00 N	44.55 2.53 0.00 N	49.79 3.14 -5.46 N	64.51 2.98 -24.03 N	54.76 3.51 -5.83 N	57.24 4.11 -0.75 N	59.54 4.33 0.00 N	58.66 4.40 0.00 N	94.96 6.93 0.00 N	148.44 9.91 0.00 N	68.47 4.38 0.00 N	55.43 3.80 0.00 N	54.27 3.91 0.00 N	48.79 3.45 -0.33 N	47.34 3.13 -2.23 N	49.29 3.42 0.00 N	46.37 3.21 0.00 N	43.69 3.00 0.00 N	52.71 3.21 0.00 N
NEG NORTH_FLCN_SEA 23793	36.09 1.72 0.00 N	43.67 1.94 0.00 N	50.94 2.10 0.00 N	47.22 1.88 0.00 N	35.03 1.67 0.00 N	49.96 2.30 0.00 N	44.54 2.52 0.00 N	44.14 3.02 0.07 N	40.21 3.06 0.34 N	49.22 3.88 0.07 N	56.87 4.49 0.01 N	59.92 4.71 0.00 N	59.03 4.76 0.00 N	95.89 7.87 0.00 N	150.68 12.15 0.00 N	69.34 5.25 0.00 N	55.80 4.17 0.00 N	54.41 4.05 0.00 N	48.52 3.53 0.00 N	45.15 3.20 0.03 N	49.48 3.61 0.00 N	46.50 3.33 0.00 N	43.53 2.84 0.00 N	52.41 2.91 0.00 N
NEG NORTH_KES_CHATEGAY 23792	33.91 -0.46 0.00 N	41.04 -0.69 0.00 N	48.15 -0.69 0.00 N	44.69 -0.65 0.00 N	32.79 -0.56 0.00 N	46.87 -0.79 0.00 N	41.29 -0.73 0.00 N	40.10 -1.03 0.06 N	36.05 -1.12 0.33 N	43.90 -1.45 0.07 N	50.66 -1.72 0.01 N	53.46 -1.75 0.00 N	52.60 -1.67 0.00 N	85.34 -2.69 0.00 N	134.46 -4.07 0.00 N	62.37 -1.72 0.00 N	50.24 -1.39 0.00 N	48.96 -1.40 0.00 N	43.71 -1.29 0.00 N	40.70 -1.25 0.03 N	44.54 -1.33 0.00 N	41.90 -1.27 0.00 N	39.54 -1.16 0.00 N	48.40 -1.11 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.22 -0.15 0.00 N	41.31 -0.41 0.00 N	48.56 -0.29 0.00 N	45.05 -0.29 0.00 N	33.03 -0.33 0.00 N	47.22 -0.44 0.00 N	41.51 -0.51 0.00 N	40.24 -0.89 0.07 N	36.18 -0.98 0.34 N	44.04 -1.31 0.07 N	50.79 -1.59 0.01 N	53.47 -1.74 0.00 N	52.62 -1.65 0.00 N	85.32 -2.70 0.00 N	134.47 -4.06 0.00 N	62.38 -1.71 0.00 N	50.31 -1.32 0.00 N	49.07 -1.28 0.00 N	43.83 -1.16 0.00 N	40.82 -1.13 0.03 N	44.68 -1.19 0.00 N	42.01 -1.16 0.00 N	39.60 -1.10 0.00 N	48.60 -0.91 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.22 -0.15 0.00 N	41.31 -0.41 0.00 N	48.56 -0.29 0.00 N	45.05 -0.29 0.00 N	33.03 -0.33 0.00 N	47.22 -0.44 0.00 N	41.51 -0.51 0.00 N	40.24 -0.89 0.07 N	36.18 -0.98 0.34 N	44.04 -1.31 0.07 N	50.79 -1.59 0.01 N	53.47 -1.74 0.00 N	52.62 -1.65 0.00 N	85.32 -2.70 0.00 N	134.47 -4.06 0.00 N	62.38 -1.71 0.00 N	50.31 -1.32 0.00 N	49.07 -1.28 0.00 N	43.83 -1.16 0.00 N	40.82 -1.13 0.03 N	44.68 -1.19 0.00 N	42.01 -1.16 0.00 N	39.60 -1.10 0.00 N	48.60 -0.91 0.00 N

NEG NORTH___PLATTSBURG 23628	33.84 -0.53 0.00 N	40.88 -0.85 0.00 N	48.00 -0.85 0.00 N	44.49 -0.85 0.00 N	32.66 -0.70 0.00 N	46.68 -0.98 0.00 N	41.04 -0.97 0.00 N	39.89 -1.23 0.07 N	35.85 -1.30 0.34 N	43.64 -1.71 0.07 N	50.32 -2.06 0.01 N	53.01 -2.20 0.00 N	52.17 -2.10 0.00 N	84.61 -3.42 0.00 N	133.38 -5.15 0.00 N	61.84 -2.24 0.00 N	49.87 -1.76 0.00 N	48.65 -1.71 0.00 N	43.46 -1.54 0.00 N	40.48 -1.47 0.03 N	44.30 -1.57 0.00 N	41.65 -1.51 0.00 N	39.27 -1.42 0.00 N	48.10 -1.41 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.12 -3.25 0.00 N	37.68 -4.05 0.00 N	43.85 -4.99 0.00 N	40.60 -4.74 0.00 N	30.00 -3.36 0.00 N	42.84 -4.82 0.00 N	37.50 -4.52 0.00 N	37.45 -4.54 -0.79 N	35.21 -4.47 -2.18 N	41.15 -5.11 -0.85 N	47.20 -5.30 -0.11 N	50.19 -5.03 0.00 N	49.02 -5.25 0.00 N	79.72 -8.31 0.00 N	125.31 -13.22 0.00 N	58.90 -5.19 0.00 N	46.76 -4.87 0.00 N	45.58 -4.78 0.00 N	40.91 -4.14 -0.05 N	38.42 -3.89 -0.32 N	41.29 -4.58 0.00 N	39.13 -4.04 0.00 N	37.21 -3.49 0.00 N	45.60 -3.90 0.00 N
NEG WEST___LANCASTR 23811	30.98 -3.39 0.00 N	37.57 -4.16 0.00 N	43.60 -5.24 0.00 N	40.50 -4.84 0.00 N	30.01 -3.35 0.00 N	42.76 -4.90 0.00 N	37.74 -4.27 0.00 N	38.15 -3.97 -0.94 N	36.67 -3.71 -2.88 N	42.37 -4.05 -1.00 N	48.19 -4.32 -0.13 N	51.24 -3.98 0.00 N	50.39 -3.88 0.00 N	82.15 -5.88 0.00 N	128.80 -9.73 0.00 N	60.05 -4.04 0.00 N	47.86 -3.77 0.00 N	46.91 -3.44 0.00 N	41.93 -3.13 -0.06 N	39.26 -3.10 -0.38 N	42.23 -3.64 0.00 N	39.89 -3.27 0.00 N	37.69 -3.00 0.00 N	45.91 -3.60 0.00 N
NEG_PENN_ALLEGHNY 23528	34.65 0.28 0.00 N	42.08 0.35 0.00 N	49.00 0.16 0.00 N	45.50 0.16 0.00 N	33.70 0.34 0.00 N	48.05 0.39 0.00 N	42.62 0.61 0.00 N	43.98 1.04 -1.74 N	46.72 1.09 -8.13 N	48.80 1.52 -1.86 N	54.61 1.98 -0.24 N	57.38 2.17 0.00 N	56.40 2.13 0.00 N	91.48 3.46 0.00 N	143.00 4.47 0.00 N	66.47 2.38 0.00 N	53.44 1.81 0.00 N	52.54 2.19 0.00 N	47.03 1.92 -0.11 N	44.34 1.65 -0.71 N	47.58 1.71 0.00 N	44.75 1.59 0.00 N	42.02 1.33 0.00 N	50.90 1.40 0.00 N
NEG___GEN_MONROE 24207	34.65 0.28 0.00 N	41.85 0.12 0.00 N	49.10 0.26 0.00 N	45.43 0.09 0.00 N	33.36 0.01 0.00 N	47.94 0.28 0.00 N	42.20 0.18 0.00 N	42.21 0.35 -0.67 N	40.46 0.51 -2.46 N	46.84 0.71 -0.72 N	53.73 1.25 -0.09 N	56.59 1.38 0.00 N	55.34 1.07 0.00 N	89.61 1.59 0.00 N	141.15 2.62 0.00 N	65.45 1.36 0.00 N	52.51 0.88 0.00 N	51.04 0.68 0.00 N	45.65 0.61 -0.04 N	42.90 0.65 -0.27 N	46.54 0.67 0.00 N	43.72 0.55 0.00 N	41.31 0.62 0.00 N	50.10 0.59 0.00 N
NEPA___ENERGY 23901	30.63 -3.75 0.00 N	37.22 -4.51 0.00 N	43.01 -5.83 0.00 N	40.16 -5.18 0.00 N	29.87 -3.49 0.00 N	42.37 -5.29 0.00 N	37.73 -4.29 0.00 N	38.46 -3.75 -1.02 N	37.67 -3.26 -3.43 N	43.14 -3.37 -1.09 N	48.48 -4.05 -0.14 N	51.32 -3.89 0.00 N	50.95 -3.32 0.00 N	83.47 -4.56 0.00 N	131.02 -7.51 0.00 N	60.16 -3.93 0.00 N	48.31 -3.32 0.00 N	47.28 -3.08 0.00 N	42.03 -3.03 -0.06 N	39.32 -3.07 -0.42 N	42.51 -3.36 0.00 N	40.17 -3.00 0.00 N	37.83 -2.86 0.00 N	45.85 -3.66 0.00 N
NEVERSINK___HYD 23608	34.30 -0.07 0.00 N	41.67 -0.05 0.00 N	48.60 -0.24 0.00 N	45.20 -0.14 0.00 N	33.32 -0.04 0.00 N	47.58 -0.08 0.00 N	42.06 0.04 0.00 N	45.82 0.01 -4.61 N	58.18 0.29 -20.40 N	50.95 0.60 -4.92 N	53.83 0.81 -0.63 N	56.13 0.91 0.00 N	55.26 0.99 0.00 N	89.90 1.87 0.00 N	141.50 2.97 0.00 N	65.39 1.31 0.00 N	52.69 1.06 0.00 N	51.48 1.13 0.00 N	46.36 1.08 -0.28 N	44.84 0.98 -1.88 N	46.88 1.01 0.00 N	43.91 0.74 0.00 N	41.14 0.45 0.00 N	49.91 0.40 0.00 N
NIAGARA_____ 23760	31.09 -3.28 0.00 N	37.56 -4.17 0.00 N	43.70 -5.15 0.00 N	40.48 -4.86 0.00 N	29.85 -3.50 0.00 N	42.41 -5.25 0.00 N	37.32 -4.70 0.00 N	37.24 -4.74 -0.79 N	35.07 -4.65 -2.23 N	40.75 -5.51 -0.85 N	46.61 -5.89 -0.11 N	49.59 -5.63 0.00 N	48.49 -5.78 0.00 N	78.85 -9.18 0.00 N	124.44 -14.09 0.00 N	58.18 -5.90 0.00 N	46.32 -5.31 0.00 N	44.88 -5.48 0.00 N	40.35 -4.70 -0.05 N	37.99 -4.31 -0.32 N	40.93 -4.94 0.00 N	38.78 -4.39 0.00 N	36.95 -3.74 0.00 N	45.24 -4.27 0.00 N
NINE_MILE_1 23575	33.22 -1.15 0.00 N	40.30 -1.43 0.00 N	47.13 -1.72 0.00 N	43.75 -1.59 0.00 N	32.21 -1.15 0.00 N	45.99 -1.67 0.00 N	40.56 -1.46 0.00 N	40.10 -1.43 -0.33 N	37.59 -1.27 -1.36 N	44.28 -1.49 -0.36 N	50.75 -1.68 -0.05 N	53.48 -1.73 0.00 N	52.57 -1.70 0.00 N	85.33 -2.70 0.00 N	134.31 -4.22 0.00 N	62.14 -1.95 0.00 N	49.99 -1.64 0.00 N	48.74 -1.62 0.00 N	43.56 -1.46 -0.02 N	40.75 -1.37 -0.14 N	44.36 -1.51 0.00 N	41.76 -1.40 0.00 N	39.38 -1.32 0.00 N	47.93 -1.58 0.00 N
NINE_MILE_2 23744	33.16 -1.21 0.00 N	40.21 -1.52 0.00 N	47.04 -1.81 0.00 N	43.67 -1.67 0.00 N	32.15 -1.21 0.00 N	45.90 -1.76 0.00 N	40.48 -1.53 0.00 N	40.02 -1.50 -0.33 N	37.50 -1.35 -1.35 N	44.21 -1.57 -0.35 N	50.66 -1.78 -0.05 N	53.39 -1.83 0.00 N	52.47 -1.80 0.00 N	85.17 -2.86 0.00 N	134.06 -4.47 0.00 N	62.02 -2.07 0.00 N	49.90 -1.73 0.00 N	48.65 -1.71 0.00 N	43.49 -1.53 -0.02 N	40.67 -1.44 -0.14 N	44.28 -1.59 0.00 N	41.69 -1.48 0.00 N	39.30 -1.39 0.00 N	47.84 -1.66 0.00 N
NM_CAPITAL___DRP 24208	37.37 3.00 0.00 N	45.39 3.66 0.00 N	53.68 4.83 0.00 N	49.72 4.38 0.00 N	36.33 2.97 0.00 N	51.98 4.32 0.00 N	45.34 3.32 0.00 N	50.72 2.75 -6.77 N	70.01 2.61 -29.90 N	55.62 2.97 -7.23 N	56.65 3.34 -0.93 N	58.24 3.02 0.00 N	56.96 2.69 0.00 N	91.87 3.84 0.00 N	144.85 6.32 0.00 N	67.33 3.24 0.00 N	54.44 2.81 0.00 N	53.06 2.70 0.00 N	47.93 2.52 -0.41 N	47.28 2.54 -2.76 N	48.77 2.90 0.00 N	45.79 2.63 0.00 N	43.02 2.33 0.00 N	52.45 2.95 0.00 N
NM_CENTRAL___DRP 24181	33.93 -0.44 0.00 N	41.08 -0.65 0.00 N	48.12 -0.72 0.00 N	44.74 -0.61 0.00 N	32.88 -0.48 0.00 N	46.95 -0.71 0.00 N	41.38 -0.63 0.00 N	40.78 -0.77 -0.36 N	38.49 -0.64 -1.63 N	45.12 -0.68 -0.38 N	51.74 -0.70 -0.05 N	54.45 -0.76 0.00 N	53.48 -0.79 0.00 N	86.81 -1.21 0.00 N	136.54 -1.99 0.00 N	63.22 -0.87 0.00 N	50.87 -0.76 0.00 N	49.62 -0.74 0.00 N	44.34 -0.68 -0.02 N	41.48 -0.65 -0.15 N	45.14 -0.73 0.00 N	42.49 -0.68 0.00 N	40.03 -0.66 0.00 N	48.90 -0.60 0.00 N
NM_FRONTIER___DRP 24179	31.25 -3.12 0.00 N	37.75 -3.98 0.00 N	43.92 -4.92 0.00 N	40.69 -4.65 0.00 N	30.01 -3.35 0.00 N	42.64 -5.02 0.00 N	37.53 -4.48 0.00 N	37.48 -4.51 -0.80 N	35.29 -4.43 -2.21 N	41.04 -5.23 -0.85 N	46.95 -5.56 -0.11 N	49.94 -5.27 0.00 N	48.83 -5.43 0.00 N	79.41 -8.62 0.00 N	125.31 -13.23 0.00 N	58.57 -5.52 0.00 N	46.63 -5.00 0.00 N	45.16 -5.19 0.00 N	40.60 -4.45 -0.05 N	38.22 -4.08 -0.33 N	41.19 -4.68 0.00 N	39.03 -4.14 0.00 N	37.17 -3.52 0.00 N	45.47 -4.04 0.00 N

NM_ST_REGIS___HYD 24053	34.37 0.00 0.00 N	41.73 0.00 0.00 N	48.84 0.00 0.00 N	45.34 0.00 0.00 N	33.36 0.00 0.00 N	47.66 0.00 0.00 N	42.02 0.00 0.00 N	41.19 0.00 0.00 N	37.50 0.00 0.00 N	45.42 0.00 0.00 N	52.39 0.00 0.00 N	55.21 0.00 0.00 N	54.27 0.00 0.00 N	88.03 0.00 0.00 N	138.53 0.00 0.00 N	64.09 0.00 0.00 N	51.63 0.00 0.00 N	50.36 0.00 0.00 N	45.00 0.00 0.00 N	41.98 0.00 0.00 N	45.87 0.00 0.00 N	43.17 0.00 0.00 N	40.69 0.00 0.00 N	49.51 0.00 0.00 N
NORTHPORT___1 23551	62.16 2.56 -25.23 N	68.86 3.27 -23.86 N	67.33 3.54 -14.94 N	64.96 3.23 -16.39 N	59.66 2.54 -23.76 N	60.15 3.75 -8.74 N	60.21 3.63 -14.56 N	63.05 4.08 -17.78 N	64.52 3.45 -23.58 N	55.78 3.50 -6.86 N	58.39 4.61 -1.38 N	68.53 4.43 -8.88 N	74.25 4.80 -15.19 N	96.47 7.15 -1.29 N	147.17 8.64 0.00 N	71.37 4.09 -3.20 N	60.85 4.12 -5.10 N	58.65 4.36 -3.93 N	58.13 3.86 -9.27 N	58.61 3.40 -13.23 N	65.61 3.62 -16.12 N	56.38 3.57 -9.65 N	56.39 3.51 -12.19 N	62.26 4.17 -8.58 N
NORTHPORT___2 23552	62.14 2.54 -25.23 N	68.83 3.24 -23.86 N	67.28 3.50 -14.94 N	64.92 3.19 -16.39 N	59.63 2.51 -23.76 N	60.13 3.73 -8.74 N	60.17 3.59 -14.56 N	63.04 4.07 -17.78 N	64.51 3.44 -23.58 N	55.77 3.49 -6.86 N	58.33 4.56 -1.38 N	68.50 4.40 -8.88 N	74.23 4.78 -15.19 N	96.44 7.13 -1.29 N	147.17 8.63 0.00 N	71.33 4.04 -3.20 N	60.80 4.07 -5.10 N	58.59 4.30 -3.93 N	58.08 3.81 -9.27 N	58.57 3.35 -13.23 N	65.56 3.57 -16.12 N	56.34 3.53 -9.65 N	56.36 3.47 -12.19 N	62.23 4.14 -8.58 N
NORTHPORT___3 23553	61.83 2.23 -25.23 N	68.39 2.80 -23.86 N	66.80 3.01 -14.94 N	64.56 2.82 -16.39 N	59.43 2.31 -23.76 N	59.76 3.36 -8.74 N	59.89 3.31 -14.56 N	62.71 3.74 -17.78 N	64.16 3.09 -23.58 N	55.52 3.24 -6.86 N	58.32 4.55 -1.38 N	68.59 4.49 -8.88 N	74.22 4.77 -15.19 N	96.25 6.93 -1.29 N	147.02 8.49 0.00 N	71.45 4.17 -3.20 N	60.95 4.22 -5.10 N	58.76 4.47 -3.93 N	58.24 3.97 -9.27 N	58.75 3.54 -13.23 N	65.72 3.75 -16.11 N	56.34 3.53 -9.65 N	56.35 3.46 -12.19 N	62.10 4.02 -8.58 N
NORTHPORT___4 23650	61.86 2.25 -25.23 N	68.45 2.86 -23.86 N	66.89 3.11 -14.94 N	64.65 2.92 -16.39 N	59.50 2.38 -23.76 N	59.83 3.44 -8.74 N	59.95 3.38 -14.56 N	62.74 3.77 -17.78 N	64.16 3.08 -23.58 N	55.53 3.25 -6.86 N	58.36 4.59 -1.38 N	68.61 4.51 -8.88 N	74.19 4.74 -15.19 N	96.23 6.91 -1.29 N	147.00 8.47 0.00 N	71.47 4.18 -3.20 N	60.98 4.25 -5.10 N	58.82 4.53 -3.93 N	58.29 4.02 -9.27 N	58.80 3.59 -13.23 N	65.76 3.78 -16.11 N	56.38 3.56 -9.65 N	56.38 3.50 -12.19 N	62.13 4.04 -8.58 N
NORTHPORT___IC 23718	61.86 2.25 -25.23 N	68.45 2.86 -23.86 N	66.89 3.11 -14.94 N	64.65 2.92 -16.39 N	59.50 2.38 -23.76 N	59.83 3.44 -8.74 N	59.95 3.38 -14.56 N	62.74 3.77 -17.78 N	64.16 3.08 -23.58 N	55.53 3.25 -6.86 N	58.36 4.59 -1.38 N	68.61 4.51 -8.88 N	74.19 4.74 -15.19 N	96.23 6.91 -1.29 N	147.00 8.47 0.00 N	71.47 4.18 -3.20 N	60.98 4.25 -5.10 N	58.82 4.53 -3.93 N	58.29 4.02 -9.27 N	58.80 3.59 -13.23 N	65.77 3.78 -16.12 N	56.38 3.56 -9.65 N	56.38 3.50 -12.19 N	62.13 4.04 -8.58 N
NSINS_S_GLNS_FALLS 23858	37.75 3.38 0.00 N	45.73 4.00 0.00 N	54.24 5.40 0.00 N	50.12 4.78 0.00 N	36.65 3.29 0.00 N	52.40 4.74 0.00 N	45.69 3.67 0.00 N	51.17 2.98 -6.99 N	71.28 2.96 -30.83 N	56.34 3.46 -7.46 N	57.24 3.89 -0.95 N	58.98 3.77 0.00 N	57.69 3.42 0.00 N	92.85 4.83 0.00 N	148.06 9.52 0.00 N	68.57 4.48 0.00 N	55.20 3.57 0.00 N	53.64 3.28 0.00 N	48.29 2.86 -0.43 N	47.58 2.75 -2.85 N	48.98 3.11 0.00 N	45.93 2.76 0.00 N	43.22 2.53 0.00 N	52.46 2.95 0.00 N
NUCOR_STEEL___DRP 24197	33.19 -1.18 0.00 N	39.83 -1.90 0.00 N	46.41 -2.44 0.00 N	43.19 -2.15 0.00 N	31.73 -1.63 0.00 N	45.28 -2.38 0.00 N	40.43 -1.59 0.00 N	40.41 -1.42 -0.64 N	39.51 -0.78 -2.79 N	45.31 -0.79 -0.68 N	51.42 -1.05 -0.09 N	54.20 -1.02 0.00 N	53.57 -0.70 0.00 N	88.17 0.14 0.00 N	141.29 2.76 0.00 N	63.00 -1.09 0.00 N	51.32 -0.31 0.00 N	49.15 -1.21 0.00 N	43.86 -1.17 -0.04 N	41.24 -1.00 -0.26 N	44.98 -0.89 0.00 N	42.13 -1.03 0.00 N	39.64 -1.05 0.00 N	47.60 -1.91 0.00 N
NYISO_LBMP_REFERENCE 24008	34.37 0.00 0.00 N	41.73 0.00 0.00 N	48.84 0.00 0.00 N	45.34 0.00 0.00 N	33.36 0.00 0.00 N	47.66 0.00 0.00 N	42.02 0.00 0.00 N	41.19 0.00 0.00 N	37.50 0.00 0.00 N	45.42 0.00 0.00 N	52.39 0.00 0.00 N	55.21 0.00 0.00 N	54.27 0.00 0.00 N	88.03 0.00 0.00 N	138.53 0.00 0.00 N	64.09 0.00 0.00 N	51.63 0.00 0.00 N	50.36 0.00 0.00 N	45.00 0.00 0.00 N	41.98 0.00 0.00 N	45.87 0.00 0.00 N	43.17 0.00 0.00 N	40.69 0.00 0.00 N	49.51 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.45 2.85 -25.23 N	69.18 3.59 -23.86 N	67.66 3.88 -14.94 N	65.28 3.54 -16.39 N	59.90 2.78 -23.76 N	60.51 4.12 -8.74 N	60.55 3.98 -14.56 N	63.45 4.49 -17.78 N	64.91 3.84 -23.58 N	56.25 3.96 -6.86 N	58.86 5.09 -1.38 N	69.08 4.98 -8.88 N	74.82 5.36 -15.19 N	97.40 8.09 -1.29 N	148.61 10.07 0.00 N	71.99 4.71 -3.20 N	61.31 4.59 -5.10 N	59.09 4.80 -3.93 N	58.53 4.26 -9.27 N	58.98 3.76 -13.23 N	66.15 4.04 -16.23 N	56.80 3.98 -9.65 N	56.79 3.91 -12.19 N	62.71 4.62 -8.58 N
NYPA_GOWANUS____GT5 24156	37.40 3.03 0.00 N	45.36 3.63 0.00 N	52.64 3.80 0.00 N	48.95 3.61 0.00 N	36.20 2.85 0.00 N	51.88 4.22 0.00 N	46.29 4.27 0.00 N	51.55 5.02 -5.34 N	65.66 4.62 -23.54 N	56.47 5.35 -5.70 N	59.29 6.16 -0.73 N	61.69 6.47 0.00 N	60.89 6.62 0.00 N	98.34 10.31 0.00 N	152.85 14.32 0.00 N	70.46 6.37 0.00 N	57.40 5.77 0.00 N	56.28 5.92 0.00 N	50.54 5.21 -0.33 N	48.83 4.68 -2.18 N	50.99 5.12 0.00 N	47.97 4.80 0.00 N	45.26 4.57 0.00 N	54.65 5.14 0.00 N
NYPA_GOWANUS____GT6 24157	37.40 3.03 0.00 N	45.36 3.63 0.00 N	52.64 3.80 0.00 N	48.95 3.61 0.00 N	36.20 2.85 0.00 N	51.88 4.22 0.00 N	46.29 4.27 0.00 N	51.55 5.02 -5.34 N	65.66 4.62 -23.54 N	56.47 5.35 -5.70 N	59.29 6.16 -0.73 N	61.69 6.47 0.00 N	60.89 6.62 0.00 N	98.34 10.31 0.00 N	152.85 14.32 0.00 N	70.46 6.37 0.00 N	57.40 5.77 0.00 N	56.28 5.92 0.00 N	50.54 5.21 -0.33 N	48.83 4.68 -2.18 N	50.99 5.12 0.00 N	47.97 4.80 0.00 N	45.26 4.57 0.00 N	54.65 5.14 0.00 N
NYPA_HARLEM__RVR__GT1 24160	67.29 3.50 -29.42 N	65.97 4.34 -19.90 N	63.55 4.64 -10.07 N	64.98 4.52 -15.12 N	65.49 3.49 -28.64 N	89.83 5.17 -37.01 N	67.41 5.26 -20.13 N	64.36 6.07 -17.10 N	67.69 5.73 -24.47 N	97.57 6.58 -45.57 N	132.43 7.06 -72.98 N	132.36 7.54 -69.61 N	139.76 7.71 -77.78 N	135.58 12.04 -35.51 N	155.33 16.48 -0.31 N	71.40 7.31 0.00 N	118.52 7.14 -59.76 N	130.25 7.64 -72.25 N	131.03 6.57 -79.46 N	78.44 5.85 -30.62 N	70.09 6.39 -17.83 N	124.98 5.94 -75.87 N	124.80 5.52 -78.59 N	73.05 6.09 -17.45 N

NYPA_HARLEM_RVR_GT2 24161	67.29 3.50 -29.42 N	65.97 4.34 -19.90 N	63.55 4.64 -10.07 N	64.98 4.52 -15.12 N	65.49 3.49 -28.64 N	89.83 5.17 -37.01 N	67.41 5.26 -20.13 N	64.36 6.07 -17.10 N	67.69 5.73 -24.47 N	97.57 6.58 -45.57 N	132.43 7.06 -72.98 N	132.36 7.54 -69.61 N	139.76 7.71 -77.78 N	135.58 12.04 -35.51 N	155.33 16.48 -0.31 N	71.40 7.31 0.00 N	118.52 7.14 -59.76 N	130.25 7.64 -72.25 N	131.03 6.57 -79.46 N	78.44 5.85 -30.62 N	70.09 6.39 -17.83 N	124.98 5.94 -75.87 N	124.80 5.52 -78.59 N	73.05 6.09 -17.45 N
NYPA_KENT____GT 24152	66.82 3.03 -29.42 N	65.26 3.63 -19.90 N	62.71 3.80 -10.07 N	64.07 3.61 -15.12 N	64.15 2.85 -27.94 N	63.11 4.23 -11.23 N	64.24 4.27 -17.95 N	63.26 5.02 -17.05 N	66.59 4.62 -24.47 N	60.11 5.36 -9.33 N	59.47 6.17 -0.91 N	61.69 6.47 0.00 N	60.89 6.63 0.00 N	98.35 10.33 0.00 N	152.86 14.33 0.00 N	70.46 6.38 0.00 N	117.16 5.78 -59.76 N	73.50 5.92 -17.22 N	72.73 5.22 -22.51 N	70.30 4.68 -23.65 N	68.83 5.12 -17.83 N	71.43 4.81 -23.45 N	73.50 4.57 -28.23 N	70.65 5.14 -16.00 N
NYPA_POUCH1____GT 24155	67.88 2.85 -30.66 N	65.04 3.41 -19.90 N	62.45 3.54 -10.07 N	63.81 3.35 -15.12 N	63.96 2.66 -27.94 N	62.85 3.96 -11.23 N	64.00 4.04 -17.95 N	63.01 4.76 -17.05 N	66.40 4.44 -24.47 N	66.29 5.15 -15.72 N	103.19 5.97 -44.82 N	141.31 6.29 -79.81 N	76.28 6.45 -15.56 N	98.10 10.07 0.00 N	152.53 14.00 0.00 N	70.30 6.21 0.00 N	116.93 5.55 -59.76 N	73.26 5.68 -17.22 N	127.99 5.00 -77.99 N	146.66 4.48 -100.20 N	152.71 4.91 -101.93 N	144.21 4.66 -96.39 N	157.05 4.42 -111.93 N	71.35 4.93 -16.91 N
NYPA_VERNON____GT2 24162	66.61 2.82 -29.42 N	65.01 3.39 -19.90 N	62.46 3.55 -10.07 N	63.86 3.40 -15.12 N	63.98 2.68 -27.94 N	62.84 3.96 -11.23 N	63.98 4.02 -17.95 N	63.00 4.76 -17.05 N	66.38 4.42 -24.47 N	59.83 5.08 -9.33 N	59.15 5.84 -0.91 N	61.39 6.17 0.00 N	60.62 6.35 0.00 N	97.93 9.90 0.00 N	152.12 13.59 0.00 N	70.16 6.07 0.00 N	116.98 5.59 -59.76 N	73.33 5.75 -17.22 N	72.50 4.99 -22.51 N	70.08 4.45 -23.65 N	68.58 4.88 -17.83 N	71.18 4.56 -23.45 N	73.22 4.29 -28.23 N	70.26 4.75 -16.00 N
NYPA_VERNON____GT3 24163	66.61 2.82 -29.42 N	65.01 3.39 -19.90 N	62.46 3.55 -10.07 N	63.86 3.40 -15.12 N	63.98 2.68 -27.94 N	62.84 3.96 -11.23 N	63.98 4.02 -17.95 N	63.00 4.76 -17.05 N	66.38 4.42 -24.47 N	59.83 5.08 -9.33 N	59.15 5.84 -0.91 N	61.39 6.17 0.00 N	60.62 6.35 0.00 N	97.93 9.90 0.00 N	152.12 13.59 0.00 N	70.16 6.07 0.00 N	116.98 5.59 -59.76 N	73.33 5.75 -17.22 N	72.50 4.99 -22.51 N	70.08 4.45 -23.65 N	68.58 4.88 -17.83 N	71.18 4.56 -23.45 N	73.22 4.29 -28.23 N	70.26 4.75 -16.00 N
NYPA____HOLTSVILL 23794	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.37 -14.94 N	65.71 3.98 -16.39 N	60.22 3.10 -23.76 N	60.97 4.57 -8.74 N	60.93 4.35 -14.56 N	63.81 4.84 -17.78 N	65.16 4.09 -23.58 N	56.35 4.06 -6.86 N	58.93 5.16 -1.38 N	69.08 4.98 -8.88 N	74.94 5.48 -15.19 N	97.59 8.28 -1.29 N	148.61 10.08 0.00 N	72.00 4.72 -3.20 N	61.35 4.62 -5.10 N	59.09 4.80 -3.93 N	58.56 4.29 -9.27 N	59.02 3.81 -13.23 N	66.13 4.10 -16.16 N	56.92 4.10 -9.65 N	57.01 4.13 -12.19 N	63.06 4.97 -8.58 N
NYPA____HELLGATE_GT1 24158	67.29 3.50 -29.42 N	65.97 4.34 -19.90 N	63.55 4.64 -10.07 N	64.98 4.52 -15.12 N	65.49 3.49 -28.64 N	89.83 5.17 -37.01 N	67.41 5.26 -20.13 N	64.36 6.07 -17.10 N	67.69 5.73 -24.47 N	97.60 6.62 -45.57 N	132.44 7.06 -72.98 N	132.36 7.54 -69.61 N	139.75 7.70 -77.78 N	135.58 12.04 -35.51 N	155.32 16.48 -0.31 N	71.39 7.31 0.00 N	118.52 7.14 -59.76 N	130.25 7.64 -72.25 N	131.03 6.57 -79.46 N	78.44 5.85 -30.62 N	70.09 6.39 -17.83 N	124.98 5.93 -75.87 N	124.80 5.52 -78.59 N	73.05 6.09 -17.45 N
NYPA____HELLGATE_GT2 24159	67.29 3.50 -29.42 N	65.97 4.34 -19.90 N	63.55 4.64 -10.07 N	64.98 4.52 -15.12 N	65.49 3.49 -28.64 N	89.83 5.17 -37.01 N	67.41 5.26 -20.13 N	64.36 6.07 -17.10 N	67.69 5.73 -24.47 N	97.60 6.62 -45.57 N	132.44 7.06 -72.98 N	132.36 7.54 -69.61 N	139.75 7.70 -77.78 N	135.58 12.04 -35.51 N	155.32 16.48 -0.31 N	71.39 7.31 0.00 N	118.52 7.14 -59.76 N	130.25 7.64 -72.25 N	131.03 6.57 -79.46 N	78.44 5.85 -30.62 N	70.09 6.39 -17.83 N	124.98 5.93 -75.87 N	124.80 5.52 -78.59 N	73.05 6.09 -17.45 N
O.H_GEN_BRUCE 24063	31.76 -2.61 0.00 N	38.41 -3.32 0.00 N	20.01 -4.67 6.69 N	15.00 -3.94 5.08 N	30.57 -2.79 0.00 N	43.48 -4.18 0.00 N	40.05 -7.07 -0.01 N	30.00 -7.18 10.05 N	37.00 -8.36 4.41 N	42.27 -4.05 -0.90 N	42.00 -11.44 18.07 N	51.23 -3.99 0.00 N	50.18 -4.09 0.00 N	76.93 -13.75 0.00 N	128.51 -10.02 0.00 N	42.50 -7.64 2.20 N	47.85 -3.78 0.00 N	46.51 -3.84 0.00 N	41.75 -3.30 -0.05 N	39.26 -3.06 -0.35 N	42.32 -3.55 0.00 N	40.02 -3.15 0.00 N	38.00 -2.69 0.00 N	46.38 -3.12 0.00 N
OAK_ORCHARD____HYD 24046	31.79 -2.58 0.00 N	38.40 -3.33 0.00 N	44.77 -4.07 0.00 N	41.48 -3.86 0.00 N	30.56 -2.80 0.00 N	43.53 -4.14 0.00 N	38.32 -3.70 0.00 N	38.18 -3.66 -0.65 N	36.52 -3.51 -2.54 N	42.02 -4.09 -0.69 N	48.22 -4.26 -0.09 N	51.23 -3.99 0.00 N	50.12 -4.15 0.00 N	81.45 -6.57 0.00 N	128.47 -10.06 0.00 N	59.88 -4.21 0.00 N	47.73 -3.89 0.00 N	46.27 -4.09 0.00 N	41.52 -3.52 -0.04 N	39.03 -3.21 -0.26 N	42.21 -3.66 0.00 N	39.90 -3.27 0.00 N	37.94 -2.75 0.00 N	46.30 -3.20 0.00 N
OCC_CHEM____DRP 24175	31.29 -3.08 0.00 N	37.79 -3.93 0.00 N	43.97 -4.87 0.00 N	40.74 -4.61 0.00 N	30.04 -3.32 0.00 N	42.70 -4.96 0.00 N	37.59 -4.43 0.00 N	37.54 -4.45 -0.80 N	35.34 -4.37 -2.21 N	41.12 -5.16 -0.85 N	47.03 -5.47 -0.11 N	50.03 -5.18 0.00 N	48.93 -5.34 0.00 N	79.56 -8.46 0.00 N	125.54 -13.00 0.00 N	58.67 -5.42 0.00 N	46.71 -4.92 0.00 N	45.24 -5.11 0.00 N	40.66 -4.39 -0.05 N	38.28 -4.02 -0.33 N	41.27 -4.60 0.00 N	39.09 -4.07 0.00 N	37.23 -3.47 0.00 N	45.53 -3.97 0.00 N
OLIN_CORP_DRP 24177	31.34 -3.03 0.00 N	37.85 -3.88 0.00 N	44.04 -4.81 0.00 N	40.80 -4.54 0.00 N	30.09 -3.27 0.00 N	42.77 -4.89 0.00 N	37.67 -4.35 0.00 N	37.67 -4.34 -0.81 N	35.51 -4.21 -2.22 N	41.32 -4.97 -0.87 N	47.23 -5.27 -0.11 N	50.23 -4.98 0.00 N	49.14 -5.13 0.00 N	79.91 -8.11 0.00 N	126.08 -12.45 0.00 N	58.87 -5.22 0.00 N	46.89 -4.74 0.00 N	45.44 -4.92 0.00 N	40.82 -4.23 -0.05 N	38.43 -3.88 -0.33 N	41.42 -4.45 0.00 N	39.21 -3.96 0.00 N	37.32 -3.37 0.00 N	45.62 -3.88 0.00 N
ONONDAGA_REF_OCCRA 23987	33.73 -0.64 0.00 N	40.84 -0.89 0.00 N	47.83 -1.02 0.00 N	44.45 -0.89 0.00 N	32.70 -0.66 0.00 N	46.66 -1.00 0.00 N	41.15 -0.87 0.00 N	40.65 -0.98 -0.44 N	38.57 -0.82 -1.89 N	45.00 -0.89 -0.47 N	51.61 -0.84 -0.06 N	54.30 -0.92 0.00 N	53.25 -1.02 0.00 N	86.40 -1.62 0.00 N	135.76 -2.77 0.00 N	62.93 -1.15 0.00 N	50.64 -0.99 0.00 N	49.39 -0.96 0.00 N	44.15 -0.88 -0.03 N	41.31 -0.85 -0.18 N	44.93 -0.94 0.00 N	42.29 -0.88 0.00 N	39.83 -0.86 0.00 N	48.65 -0.86 0.00 N

ONONDAGA___COGEN 23986	33.38 -0.99 0.00 N	40.43 -1.30 0.00 N	47.30 -1.55 0.00 N	43.94 -1.40 0.00 N	32.35 -1.01 0.00 N	46.16 -1.50 0.00 N	40.73 -1.29 0.00 N	40.36 -1.32 0.00 N	38.51 -1.16 -2.17 N	44.67 -1.28 -0.52 N	51.00 -1.46 -0.07 N	53.72 -1.49 0.00 N	52.80 -1.47 0.00 N	85.74 -2.29 0.00 N	134.93 -3.60 0.00 N	62.46 -1.63 0.00 N	50.21 -1.42 0.00 N	48.96 -1.39 0.00 N	43.76 -1.26 -0.03 N	40.97 -1.21 -0.20 N	44.52 -1.35 0.00 N	41.96 -1.21 0.00 N	39.53 -1.16 0.00 N	48.23 -1.28 0.00 N
ONTARIO___LFGE 23819	32.78 -1.59 0.00 N	39.57 -2.16 0.00 N	46.01 -2.83 0.00 N	42.60 -2.74 0.00 N	31.55 -1.81 0.00 N	44.79 -2.87 0.00 N	39.72 -2.29 0.00 N	39.82 -2.12 -0.74 N	39.27 -1.88 -3.65 N	44.26 -1.95 -0.79 N	50.69 -1.80 -0.10 N	53.50 -1.71 0.00 N	52.33 -1.93 0.00 N	85.18 -2.85 0.00 N	134.23 -4.30 0.00 N	62.23 -1.85 0.00 N	49.80 -1.83 0.00 N	48.65 -1.71 0.00 N	43.54 -1.50 -0.05 N	40.80 -1.48 -0.30 N	44.12 -1.75 0.00 N	41.57 -1.59 0.00 N	39.16 -1.54 0.00 N	47.66 -1.85 0.00 N
OSWEGATCHIE___HYD 24044	35.26 0.89 0.00 N	42.54 0.81 0.00 N	50.13 1.29 0.00 N	46.73 1.39 0.00 N	34.07 0.71 0.00 N	48.71 1.05 0.00 N	42.84 0.83 0.00 N	40.64 -0.57 -0.02 N	36.92 -0.65 -0.07 N	44.61 -0.83 -0.02 N	51.37 -1.02 0.00 N	53.90 -1.31 0.00 N	53.09 -1.18 0.00 N	86.16 -1.86 0.00 N	135.60 -2.93 0.00 N	63.06 -1.03 0.00 N	51.03 -0.60 0.00 N	49.70 -0.65 0.00 N	44.44 -0.56 0.00 N	41.50 -0.49 -0.01 N	45.52 -0.36 0.00 N	42.83 -0.34 0.00 N	40.34 -0.35 0.00 N	49.90 0.39 0.00 N
OSWEGO___5 23606	33.44 -0.93 0.00 N	40.54 -1.18 0.00 N	47.44 -1.40 0.00 N	44.05 -1.29 0.00 N	32.42 -0.94 0.00 N	46.29 -1.37 0.00 N	40.82 -1.19 0.00 N	40.37 -1.20 -0.38 N	38.09 -1.08 -1.67 N	44.60 -1.23 -0.41 N	51.06 -1.38 -0.05 N	53.79 -1.42 0.00 N	52.87 -1.40 0.00 N	85.82 -2.20 0.00 N	135.08 -3.46 0.00 N	62.51 -1.58 0.00 N	50.29 -1.34 0.00 N	49.03 -1.33 0.00 N	43.83 -1.20 -0.02 N	41.01 -1.13 -0.16 N	44.62 -1.25 0.00 N	42.01 -1.16 0.00 N	39.60 -1.09 0.00 N	48.24 -1.27 0.00 N
OSWEGO___6 23613	33.44 -0.94 0.00 N	40.54 -1.18 0.00 N	47.43 -1.41 0.00 N	44.05 -1.29 0.00 N	32.42 -0.94 0.00 N	46.28 -1.38 0.00 N	40.82 -1.20 0.00 N	40.37 -1.20 -0.38 N	38.09 -1.08 -1.67 N	44.60 -1.22 -0.41 N	51.07 -1.38 -0.05 N	53.80 -1.42 0.00 N	52.88 -1.39 0.00 N	85.83 -2.19 0.00 N	135.09 -3.44 0.00 N	62.51 -1.58 0.00 N	50.29 -1.34 0.00 N	49.03 -1.32 0.00 N	43.83 -1.19 -0.02 N	41.01 -1.13 -0.16 N	44.63 -1.24 0.00 N	42.01 -1.16 0.00 N	39.60 -1.09 0.00 N	48.24 -1.27 0.00 N
OUTOKUMPU-AB___DRP 24206	31.65 -2.72 0.00 N	38.31 -3.42 0.00 N	44.67 -4.17 0.00 N	41.46 -3.88 0.00 N	30.58 -2.78 0.00 N	43.51 -4.15 0.00 N	38.32 -3.69 0.00 N	38.34 -3.68 -0.82 N	36.14 -3.55 -2.19 N	42.18 -4.12 -0.88 N	48.22 -4.29 -0.11 N	51.24 -3.97 0.00 N	50.18 -4.09 0.00 N	81.63 -6.40 0.00 N	128.69 -9.84 0.00 N	59.96 -4.13 0.00 N	47.77 -3.86 0.00 N	46.31 -4.05 0.00 N	41.54 -3.51 -0.05 N	39.13 -3.18 -0.34 N	42.40 -3.48 0.00 N	40.14 -3.03 0.00 N	38.10 -2.59 0.00 N	46.39 -3.11 0.00 N
OXBOW___ 24026	31.54 -2.83 0.00 N	38.13 -3.59 0.00 N	44.42 -4.43 0.00 N	41.19 -4.16 0.00 N	30.37 -2.98 0.00 N	43.20 -4.46 0.00 N	38.04 -3.97 0.00 N	38.04 -3.97 -0.81 N	35.84 -3.86 -2.20 N	41.76 -4.52 -0.87 N	47.76 -4.74 -0.11 N	50.78 -4.43 0.00 N	49.69 -4.57 0.00 N	80.82 -7.20 0.00 N	127.47 -11.06 0.00 N	59.47 -4.62 0.00 N	47.36 -4.27 0.00 N	45.90 -4.46 0.00 N	41.20 -3.84 -0.05 N	38.81 -3.50 -0.33 N	41.94 -3.93 0.00 N	39.72 -3.45 0.00 N	37.75 -2.94 0.00 N	46.07 -3.44 0.00 N
PEEKSKILL___ 23653	36.22 1.85 0.00 N	43.97 2.24 0.00 N	51.10 2.25 0.00 N	47.45 2.11 0.00 N	35.09 1.74 0.00 N	50.25 2.59 0.00 N	44.73 2.71 0.00 N	49.88 3.39 -5.30 N	64.11 3.19 -23.42 N	54.84 3.77 -5.65 N	57.53 4.42 -0.72 N	59.88 4.66 0.00 N	59.05 4.79 0.00 N	95.58 7.55 0.00 N	149.16 10.63 0.00 N	68.76 4.67 0.00 N	55.70 4.07 0.00 N	54.57 4.21 0.00 N	49.03 3.71 -0.32 N	47.47 3.33 -2.16 N	49.51 3.63 0.00 N	46.57 3.41 0.00 N	43.87 3.18 0.00 N	52.90 3.39 0.00 N
PGE MADISON___WINDPWR 24146	36.01 1.64 0.00 N	43.59 1.86 0.00 N	50.86 2.01 0.00 N	47.13 1.79 0.00 N	34.96 1.60 0.00 N	49.88 2.22 0.00 N	44.47 2.45 0.00 N	45.68 2.95 -1.55 N	47.73 2.99 -7.25 N	50.87 3.80 -1.65 N	56.99 4.39 -0.21 N	59.85 4.64 0.00 N	58.96 4.69 0.00 N	95.79 7.76 0.00 N	150.51 11.98 0.00 N	69.29 5.20 0.00 N	55.71 4.09 0.00 N	54.32 3.96 0.00 N	48.53 3.43 -0.09 N	45.72 3.11 -0.63 N	49.38 3.51 0.00 N	46.41 3.25 0.00 N	43.45 2.76 0.00 N	52.32 2.81 0.00 N
PJM_GEN_KEystone 24065	32.06 -2.32 0.00 N	38.88 -2.85 0.00 N	45.14 -3.70 0.00 N	41.95 -3.39 0.00 N	31.08 -2.28 0.00 N	44.26 -3.40 0.00 N	43.96 -3.16 -0.01 N	35.15 -2.03 10.05 N	40.10 -2.05 -4.66 N	44.47 -2.18 -1.23 N	50.22 -2.32 -0.16 N	53.05 -2.16 0.00 N	52.26 -2.01 0.00 N	99.00 3.62 -4.92 N	133.41 -5.12 0.00 N	49.46 -0.68 2.20 N	49.60 -2.03 0.00 N	48.61 -1.75 0.00 N	43.47 -1.60 -0.07 N	40.79 -1.65 -0.47 N	43.95 -1.92 0.00 N	41.42 -1.75 0.00 N	39.00 -1.69 0.00 N	47.31 -2.20 0.00 N
PLEASANTVLY___LBMP 24000	35.37 1.00 0.00 N	43.02 1.29 0.00 N	50.17 1.32 0.00 N	46.51 1.17 0.00 N	34.36 1.00 0.00 N	49.10 1.44 0.00 N	43.45 1.44 0.00 N	48.62 1.90 -5.53 N	63.68 1.81 -24.37 N	53.47 2.15 -5.90 N	55.61 2.46 -0.75 N	57.77 2.56 0.00 N	56.82 2.55 0.00 N	92.06 4.04 0.00 N	144.40 5.87 0.00 N	66.68 2.59 0.00 N	53.86 2.23 0.00 N	52.72 2.36 0.00 N	47.50 2.17 -0.34 N	46.28 2.05 -2.25 N	48.08 2.21 0.00 N	45.25 2.08 0.00 N	42.63 1.94 0.00 N	51.48 1.98 0.00 N
POLETTI___ 23519	36.91 2.54 0.00 N	44.78 3.05 0.00 N	51.98 3.14 0.00 N	48.28 2.94 0.00 N	35.72 2.36 0.00 N	51.19 3.53 0.00 N	45.64 3.62 0.00 N	50.93 4.40 -5.34 N	65.11 4.07 -23.54 N	55.75 4.63 -5.70 N	58.48 5.36 -0.73 N	60.86 5.65 0.00 N	60.09 5.82 0.00 N	97.01 8.98 0.00 N	150.83 12.29 0.00 N	69.65 5.56 0.00 N	56.61 4.98 0.00 N	55.46 5.10 0.00 N	49.82 4.49 -0.33 N	48.20 4.04 -2.18 N	50.36 4.49 0.00 N	47.46 4.29 0.00 N	44.76 4.07 0.00 N	53.96 4.45 0.00 N
PORT_JEFF_3 23555	62.94 3.34 -25.23 N	69.83 4.24 -23.86 N	68.37 4.59 -14.94 N	65.92 4.18 -16.39 N	60.37 3.25 -23.76 N	61.19 4.79 -8.74 N	61.15 4.57 -14.56 N	64.03 5.06 -17.78 N	65.36 4.29 -23.58 N	56.64 4.35 -6.86 N	59.24 5.47 -1.38 N	69.13 5.03 -8.88 N	74.98 5.52 -15.19 N	97.65 8.33 -1.29 N	148.87 10.34 0.00 N	72.24 4.95 -3.20 N	61.53 4.80 -5.10 N	59.26 4.97 -3.93 N	58.71 4.44 -9.27 N	59.15 3.94 -13.23 N	66.28 4.25 -16.16 N	57.17 4.35 -9.65 N	57.23 4.34 -12.19 N	63.32 5.23 -8.58 N

PORT_JEFF_4 23616	62.39 2.79 -25.23 N	69.52 3.93 -23.86 N	68.04 4.26 -14.94 N	65.62 3.89 -16.39 N	60.12 3.00 -23.76 N	60.73 4.33 -8.74 N	60.43 3.85 -14.56 N	63.14 4.17 -17.78 N	64.53 3.46 -23.58 N	55.63 3.35 -6.86 N	58.16 4.39 -1.38 N	68.27 4.17 -8.88 N	74.14 4.69 -15.19 N	96.21 6.90 -1.29 N	146.48 7.94 0.00 N	71.16 3.87 -3.20 N	60.61 3.88 -5.10 N	58.33 4.04 -3.93 N	57.90 3.63 -9.27 N	58.39 3.18 -13.23 N	65.44 3.40 -16.16 N	56.25 3.44 -9.65 N	56.36 3.47 -12.19 N	62.24 4.15 -8.58 N
PORT_JEFF_IC 23713	62.96 3.36 -25.23 N	69.86 4.27 -23.86 N	68.41 4.62 -14.94 N	65.95 4.21 -16.39 N	60.39 3.27 -23.76 N	61.22 4.83 -8.74 N	61.17 4.60 -14.56 N	64.05 5.08 -17.78 N	65.38 4.31 -23.58 N	56.65 4.37 -6.86 N	59.25 5.48 -1.38 N	69.11 5.01 -8.88 N	74.97 5.51 -15.19 N	97.63 8.32 -1.29 N	148.84 10.31 0.00 N	72.23 4.94 -3.20 N	61.52 4.80 -5.10 N	59.26 4.97 -3.93 N	58.70 4.43 -9.27 N	59.15 3.93 -13.23 N	66.29 4.24 -16.18 N	57.17 4.36 -9.65 N	57.24 4.36 -12.19 N	63.35 5.26 -8.58 N
PPL PILGRIM_ST_GT1 24216	62.45 2.85 -25.23 N	69.18 3.59 -23.86 N	67.66 3.88 -14.94 N	65.28 3.54 -16.39 N	59.90 2.78 -23.76 N	60.51 4.12 -8.74 N	60.55 3.98 -14.56 N	63.45 4.49 -17.78 N	64.91 3.84 -23.58 N	56.25 3.96 -6.86 N	58.86 5.09 -1.38 N	69.08 4.98 -8.88 N	74.82 5.36 -15.19 N	97.40 8.09 -1.29 N	148.61 10.07 0.00 N	71.99 4.71 -3.20 N	61.31 4.59 -5.10 N	59.09 4.80 -3.93 N	58.53 4.26 -9.27 N	58.98 3.76 -13.23 N	66.15 4.04 -16.23 N	56.80 3.98 -9.65 N	56.79 3.91 -12.19 N	62.71 4.62 -8.58 N
PPL PILGRIM_ST_GT2 24217	62.45 2.85 -25.23 N	69.18 3.59 -23.86 N	67.66 3.88 -14.94 N	65.28 3.54 -16.39 N	59.90 2.78 -23.76 N	60.51 4.12 -8.74 N	60.55 3.98 -14.56 N	63.45 4.49 -17.78 N	64.91 3.84 -23.58 N	56.25 3.96 -6.86 N	58.86 5.09 -1.38 N	69.08 4.98 -8.88 N	74.82 5.36 -15.19 N	97.40 8.09 -1.29 N	148.61 10.07 0.00 N	71.99 4.71 -3.20 N	61.31 4.59 -5.10 N	59.09 4.80 -3.93 N	58.53 4.26 -9.27 N	58.98 3.76 -13.23 N	66.15 4.04 -16.23 N	56.80 3.98 -9.65 N	56.79 3.91 -12.19 N	62.71 4.62 -8.58 N
PPL_SHRM_GT3 24213	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
PPL_SHRM_GT4 24214	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
PROJECT___ORANGE 23990	34.37 0.00 0.00 N	41.73 0.00 0.00 N	48.84 0.00 0.00 N	45.34 0.00 0.00 N	33.36 0.00 0.00 N	47.66 0.00 0.00 N	42.02 0.00 0.00 N	41.19 0.00 0.00 N	37.50 0.00 0.00 N	45.42 0.00 0.00 N	52.39 0.00 0.00 N	55.21 0.00 0.00 N	54.27 0.00 0.00 N	88.03 0.00 0.00 N	138.53 0.00 0.00 N	64.09 0.00 0.00 N	51.63 0.00 0.00 N	50.36 0.00 0.00 N	45.00 0.00 0.00 N	41.98 0.00 0.00 N	45.87 0.00 0.00 N	43.17 0.00 0.00 N	40.69 0.00 0.00 N	49.51 0.00 0.00 N
PROJECT___ORANGE 1 24174	33.94 -0.43 0.00 N	41.09 -0.63 0.00 N	48.14 -0.70 0.00 N	44.75 -0.59 0.00 N	32.89 -0.47 0.00 N	46.96 -0.70 0.00 N	41.40 -0.62 0.00 N	40.80 -0.75 -0.37 N	38.52 -0.62 -1.65 N	45.15 -0.66 -0.39 N	51.77 -0.67 -0.05 N	54.48 -0.73 0.00 N	53.51 -0.76 0.00 N	86.86 -1.16 0.00 N	136.61 -1.92 0.00 N	63.25 -0.84 0.00 N	50.90 -0.73 0.00 N	49.64 -0.72 0.00 N	44.37 -0.65 -0.02 N	41.50 -0.63 -0.15 N	45.16 -0.71 0.00 N	42.51 -0.65 0.00 N	40.05 -0.64 0.00 N	48.92 -0.58 0.00 N
PROJECT___ORANGE 2 24166	33.94 -0.43 0.00 N	41.09 -0.63 0.00 N	48.14 -0.70 0.00 N	44.75 -0.59 0.00 N	32.89 -0.47 0.00 N	46.96 -0.70 0.00 N	41.40 -0.62 0.00 N	40.80 -0.75 -0.37 N	38.52 -0.62 -1.65 N	45.15 -0.66 -0.39 N	51.77 -0.67 -0.05 N	54.48 -0.73 0.00 N	53.51 -0.76 0.00 N	86.86 -1.16 0.00 N	136.61 -1.92 0.00 N	63.25 -0.84 0.00 N	50.90 -0.73 0.00 N	49.64 -0.72 0.00 N	44.37 -0.65 -0.02 N	41.50 -0.63 -0.15 N	45.16 -0.71 0.00 N	42.51 -0.65 0.00 N	40.05 -0.64 0.00 N	48.92 -0.58 0.00 N
PYRITES___HYD 24023	35.89 1.52 0.00 N	43.26 1.53 0.00 N	51.03 2.18 0.00 N	47.60 2.26 0.00 N	34.65 1.30 0.00 N	49.61 1.95 0.00 N	43.66 1.64 0.00 N	41.05 -0.11 0.03 N	37.09 -0.32 0.09 N	44.93 -0.46 0.03 N	51.39 -1.00 0.00 N	53.68 -1.53 0.00 N	52.97 -1.30 0.00 N	85.76 -2.26 0.00 N	134.49 -4.04 0.00 N	63.13 -0.96 0.00 N	51.21 -0.42 0.00 N	49.86 -0.50 0.00 N	44.92 -0.08 0.00 N	42.02 0.05 0.01 N	46.14 0.27 0.00 N	43.39 0.23 0.00 N	40.88 0.19 0.00 N	50.74 1.24 0.00 N
RANKINE____ 23646	31.76 -2.61 0.00 N	38.39 -3.34 0.00 N	44.63 -4.21 0.00 N	41.45 -3.89 0.00 N	30.62 -2.74 0.00 N	43.51 -4.15 0.00 N	38.45 -3.57 0.00 N	38.72 -3.35 -0.88 N	36.63 -3.16 -2.29 N	42.76 -3.59 -0.93 N	48.72 -3.79 -0.12 N	51.76 -3.45 0.00 N	50.83 -3.44 0.00 N	82.79 -5.24 0.00 N	130.38 -8.15 0.00 N	60.56 -3.53 0.00 N	48.34 -3.29 0.00 N	46.97 -3.38 0.00 N	42.06 -2.99 -0.05 N	39.52 -2.81 -0.36 N	42.68 -3.19 0.00 N	40.35 -2.81 0.00 N	38.24 -2.45 0.00 N	46.52 -2.99 0.00 N
RAVENS GT4-7____ 23728	37.17 2.80 0.00 N	45.09 3.36 0.00 N	52.36 3.52 0.00 N	48.70 3.36 0.00 N	36.02 2.66 0.00 N	51.59 3.92 0.00 N	46.01 3.99 0.00 N	51.26 4.73 -5.34 N	65.43 4.39 -23.54 N	56.17 5.05 -5.70 N	58.94 5.82 -0.73 N	61.36 6.15 0.00 N	60.59 6.32 0.00 N	97.89 9.86 0.00 N	152.08 13.55 0.00 N	70.14 6.05 0.00 N	57.19 5.56 0.00 N	56.07 5.71 0.00 N	50.29 4.96 -0.33 N	48.58 4.43 -2.18 N	50.72 4.85 0.00 N	47.70 4.54 0.00 N	44.96 4.27 0.00 N	54.23 4.72 0.00 N
RAVENSWD GT2____ 23730	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 -0.33 N	49.98 4.66 -2.18 N	48.33 4.17 0.00 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N

RAVENSWD GT3____ 23733	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT2_1 24244	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT2_2 24245	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT2_3 24246	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT2_4 24247	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT3_1 24248	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT3_2 24249	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT3_3 24250	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT3_4 24251	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT_1 23729	66.35 2.56 -29.42 N	64.70 3.08 -19.90 N	62.08 3.17 -10.07 N	63.44 2.98 -15.12 N	63.69 2.39 -27.94 N	62.45 3.56 -11.23 N	63.61 3.64 -17.95 N	62.66 4.41 -17.05 N	66.06 4.10 -24.47 N	59.46 4.71 -9.33 N	58.77 5.46 -0.91 N	60.96 5.75 0.00 N	60.18 5.91 0.00 N	97.22 9.20 0.00 N	151.25 12.71 0.00 N	69.77 5.68 0.00 N	116.43 5.05 -59.76 N	72.74 5.17 -17.22 N	72.05 4.53 -22.51 N	69.71 4.08 -23.65 N	68.19 4.49 -17.83 N	70.84 4.22 -23.45 N	72.89 3.97 -28.23 N	69.89 4.38 -16.00 N
RAVENSWOOD_GT_10 24258	37.18 2.81 0.00 N	45.10 3.37 0.00 N	52.37 3.53 0.00 N	48.71 3.37 0.00 N	36.03 2.67 0.00 N	51.60 3.94 0.00 N	46.02 4.00 0.00 N	51.27 4.74 -5.34 N	65.44 4.40 -23.54 N	56.18 5.06 -5.70 N	58.95 5.83 -0.73 N	61.37 6.16 0.00 N	60.60 6.33 0.00 N	97.90 9.87 0.00 N	152.10 13.57 0.00 N	70.15 6.06 0.00 N	57.20 5.57 0.00 N	56.08 5.73 0.00 N	50.30 4.97 -0.33 N	48.59 4.44 -2.18 N	50.73 4.86 0.00 N	47.71 4.54 0.00 N	44.97 4.28 0.00 N	54.24 4.73 0.00 N
RAVENSWOOD_GT_11 24259	37.18 2.81 0.00 N	45.10 3.37 0.00 N	52.37 3.53 0.00 N	48.71 3.37 0.00 N	36.03 2.67 0.00 N	51.60 3.94 0.00 N	46.02 4.00 0.00 N	51.27 4.74 -5.34 N	65.44 4.40 -23.54 N	56.18 5.06 -5.70 N	58.95 5.83 -0.73 N	61.37 6.16 0.00 N	60.60 6.33 0.00 N	97.90 9.87 0.00 N	152.10 13.57 0.00 N	70.15 6.06 0.00 N	57.20 5.57 0.00 N	56.08 5.73 0.00 N	50.30 4.97 -0.33 N	48.59 4.44 -2.18 N	50.73 4.86 0.00 N	47.71 4.54 0.00 N	44.97 4.28 0.00 N	54.24 4.73 0.00 N
RAVENSWOOD_GT_4 24252	37.17 2.80 0.00 N	45.09 3.36 0.00 N	52.36 3.52 0.00 N	48.70 3.36 0.00 N	36.02 2.66 0.00 N	51.59 3.92 0.00 N	46.01 3.99 0.00 N	51.26 4.73 -5.34 N	65.43 4.39 -23.54 N	56.17 5.05 -5.70 N	58.94 5.82 -0.73 N	61.36 6.15 0.00 N	60.59 6.32 0.00 N	97.89 9.86 0.00 N	152.08 13.55 0.00 N	70.14 6.05 0.00 N	57.19 5.56 0.00 N	56.07 5.71 0.00 N	50.29 4.96 -0.33 N	48.58 4.43 -2.18 N	50.72 4.85 0.00 N	47.70 4.54 0.00 N	44.96 4.27 0.00 N	54.23 4.72 0.00 N

RAVENSWOOD_GT_5 24254	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT_6 24253	37.17 2.80 0.00 N	45.09 3.36 0.00 N	52.36 3.52 0.00 N	48.70 3.36 0.00 N	36.02 2.66 0.00 N	51.59 3.92 0.00 N	46.01 3.99 0.00 N	51.26 4.73 -5.34 N	65.43 4.39 -23.54 N	56.17 5.05 -5.70 N	58.94 5.82 -0.73 N	61.36 6.15 0.00 N	60.59 6.32 0.00 N	97.89 9.86 0.00 N	152.08 13.55 0.00 N	70.14 6.05 0.00 N	57.19 5.56 0.00 N	56.07 5.71 0.00 N	50.29 4.96 -0.33 N	48.58 4.43 -2.18 N	50.72 4.85 0.00 N	47.70 4.54 0.00 N	44.96 4.27 0.00 N	54.23 4.72 0.00 N
RAVENSWOOD_GT_7 24255	36.93 2.56 0.00 N	44.81 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.23 3.57 0.00 N	45.67 3.65 0.00 N	50.95 4.42 -5.34 N	65.16 4.12 -23.54 N	55.91 4.79 -5.70 N	58.71 5.58 -0.73 N	61.11 5.90 0.00 N	60.33 6.07 0.00 N	97.50 9.47 0.00 N	151.73 13.19 0.00 N	69.97 5.88 0.00 N	56.83 5.20 0.00 N	55.68 5.32 0.00 N	49.98 4.66 -0.33 N	48.33 4.17 -2.18 N	50.46 4.59 0.00 N	47.48 4.31 0.00 N	44.75 4.06 0.00 N	53.96 4.45 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.18 2.81 0.00 N	45.10 3.37 0.00 N	52.37 3.53 0.00 N	48.71 3.37 0.00 N	36.03 2.67 0.00 N	51.60 3.94 0.00 N	46.02 4.00 0.00 N	51.27 4.74 -5.34 N	65.44 4.40 -23.54 N	56.18 5.06 -5.70 N	58.95 5.83 -0.73 N	61.37 6.16 0.00 N	60.60 6.33 0.00 N	97.90 9.87 0.00 N	152.10 13.57 0.00 N	70.15 6.06 0.00 N	57.20 5.57 0.00 N	56.08 5.73 0.00 N	50.30 4.97 -0.33 N	48.59 4.44 -2.18 N	50.73 4.86 0.00 N	47.71 4.54 0.00 N	44.97 4.28 0.00 N	54.24 4.73 0.00 N
RAVENSWOOD_GT_9 24257	37.18 2.81 0.00 N	45.10 3.37 0.00 N	52.37 3.53 0.00 N	48.71 3.37 0.00 N	36.03 2.67 0.00 N	51.60 3.94 0.00 N	46.02 4.00 0.00 N	51.27 4.74 -5.34 N	65.44 4.40 -23.54 N	56.18 5.06 -5.70 N	58.95 5.83 -0.73 N	61.37 6.16 0.00 N	60.60 6.33 0.00 N	97.90 9.87 0.00 N	152.10 13.57 0.00 N	70.15 6.06 0.00 N	57.20 5.57 0.00 N	56.08 5.73 0.00 N	50.30 4.97 -0.33 N	48.59 4.44 -2.18 N	50.73 4.86 0.00 N	47.71 4.54 0.00 N	44.97 4.28 0.00 N	54.24 4.73 0.00 N
RAVENSWOOD___1 23533	66.54 2.75 -29.42 N	64.92 3.29 -19.90 N	62.35 3.44 -10.07 N	63.77 3.31 -15.12 N	63.91 2.61 -27.94 N	62.70 3.82 -11.23 N	63.84 3.88 -17.95 N	62.83 4.59 -17.05 N	66.15 4.19 -24.47 N	59.53 4.78 -9.33 N	58.86 5.55 -0.91 N	61.11 5.90 0.00 N	60.37 6.10 0.00 N	97.48 9.45 0.00 N	151.28 12.75 0.00 N	69.80 5.71 0.00 N	116.72 5.33 -59.76 N	73.04 5.46 -17.22 N	72.23 4.72 -22.51 N	69.82 4.19 -23.65 N	68.29 4.59 -17.83 N	70.90 4.28 -23.45 N	72.96 4.03 -28.23 N	69.95 4.44 -16.00 N
RAVENSWOOD___2 23534	66.51 2.72 -29.42 N	64.87 3.24 -19.90 N	62.33 3.42 -10.07 N	63.76 3.29 -15.12 N	63.89 2.59 -27.94 N	62.65 3.77 -11.23 N	63.78 3.81 -17.95 N	62.78 4.53 -17.05 N	66.15 4.19 -24.47 N	59.55 4.80 -9.33 N	58.88 5.57 -0.91 N	61.12 5.91 0.00 N	60.35 6.08 0.00 N	97.44 9.41 0.00 N	151.27 12.74 0.00 N	69.81 5.72 0.00 N	116.71 5.33 -59.76 N	73.04 5.46 -17.22 N	72.23 4.72 -22.51 N	69.81 4.19 -23.65 N	68.28 4.58 -17.83 N	70.90 4.28 -23.45 N	72.95 4.02 -28.23 N	69.95 4.44 -16.00 N
RAVENSWOOD___3 23535	36.93 2.56 0.00 N	44.80 3.08 0.00 N	52.02 3.17 0.00 N	48.32 2.98 0.00 N	35.74 2.39 0.00 N	51.22 3.56 0.00 N	45.66 3.64 0.00 N	50.94 4.41 -5.34 N	65.14 4.10 -23.54 N	55.83 4.71 -5.70 N	58.58 5.46 -0.73 N	60.96 5.75 0.00 N	60.18 5.91 0.00 N	97.22 9.20 0.00 N	151.25 12.71 0.00 N	69.77 5.68 0.00 N	56.68 5.05 0.00 N	55.52 5.17 0.00 N	49.86 4.53 -0.33 N	48.24 4.08 -2.18 N	50.36 4.49 0.00 N	47.39 4.22 0.00 N	44.66 3.97 0.00 N	53.89 4.38 0.00 N
RAVENSWOOD___4 23820	66.61 2.82 -29.42 N	65.01 3.39 -19.90 N	62.46 3.55 -10.07 N	63.86 3.40 -15.12 N	63.98 2.68 -27.94 N	62.84 3.96 -11.23 N	63.98 4.02 -17.95 N	63.00 4.76 -17.05 N	66.38 4.42 -24.47 N	59.83 5.08 -9.33 N	59.15 5.84 -0.91 N	61.39 6.17 0.00 N	60.62 6.35 0.00 N	97.93 9.90 0.00 N	152.12 13.59 0.00 N	70.16 6.07 0.00 N	116.98 5.59 -59.76 N	73.33 5.75 -17.22 N	72.50 4.99 -22.51 N	70.08 4.45 -23.65 N	68.58 4.88 -17.83 N	71.18 4.56 -23.45 N	73.22 4.29 -28.23 N	70.26 4.75 -16.00 N
RAVNSWD 8-11____ 23667	37.18 2.81 0.00 N	45.10 3.37 0.00 N	52.37 3.53 0.00 N	48.71 3.37 0.00 N	36.03 2.67 0.00 N	51.60 3.94 0.00 N	46.02 4.00 0.00 N	51.27 4.74 -5.34 N	65.44 4.40 -23.54 N	56.18 5.06 -5.70 N	58.95 5.83 -0.73 N	61.37 6.16 0.00 N	60.60 6.33 0.00 N	97.90 9.87 0.00 N	152.10 13.57 0.00 N	70.15 6.06 0.00 N	57.20 5.57 0.00 N	56.08 5.73 0.00 N	50.30 4.97 -0.33 N	48.59 4.44 -2.18 N	50.73 4.86 0.00 N	47.71 4.54 0.00 N	44.97 4.28 0.00 N	54.24 4.73 0.00 N
RCPI_TRUST___DRP 24196	36.93 2.56 0.00 N	44.80 3.08 0.00 N	52.01 3.17 0.00 N	48.31 2.97 0.00 N	35.74 2.38 0.00 N	51.22 3.56 0.00 N	45.67 3.65 0.00 N	50.96 4.43 -5.34 N	65.18 4.14 -23.54 N	55.96 4.84 -5.70 N	58.78 5.66 -0.73 N	61.20 5.99 0.00 N	60.42 6.15 0.00 N	97.65 9.62 0.00 N	152.01 13.48 0.00 N	70.09 6.00 0.00 N	56.90 5.27 0.00 N	55.74 5.39 0.00 N	50.04 4.71 -0.33 N	48.37 4.22 -2.18 N	50.51 4.64 0.00 N	47.53 4.36 0.00 N	44.79 4.10 0.00 N	53.99 4.49 0.00 N
RENSSELAER___COGEN 23796	37.36 2.99 0.00 N	45.38 3.65 0.00 N	53.65 4.81 0.00 N	49.70 4.36 0.00 N	36.32 2.97 0.00 N	51.98 4.32 0.00 N	45.35 3.33 0.00 N	50.74 2.77 -6.77 N	70.03 2.63 -29.90 N	55.64 2.99 -7.23 N	56.68 3.36 -0.93 N	58.22 3.01 0.00 N	56.92 2.65 0.00 N	91.80 3.78 0.00 N	144.67 6.14 0.00 N	67.25 3.16 0.00 N	54.42 2.79 0.00 N	53.07 2.71 0.00 N	47.95 2.54 -0.41 N	47.30 2.56 -2.76 N	48.79 2.92 0.00 N	45.81 2.65 0.00 N	43.04 2.35 0.00 N	52.48 2.97 0.00 N
REVERE_CPPR_DRP 24186	35.61 1.23 0.00 N	43.05 1.32 0.00 N	50.61 1.76 0.00 N	47.12 1.78 0.00 N	34.51 1.15 0.00 N	49.30 1.64 0.00 N	43.37 1.35 0.00 N	42.12 0.84 -0.09 N	38.77 0.85 -0.42 N	46.58 1.07 -0.09 N	53.74 1.34 -0.01 N	56.39 1.18 0.00 N	55.33 1.06 0.00 N	89.69 1.67 0.00 N	141.02 2.49 0.00 N	65.37 1.28 0.00 N	52.71 1.08 0.00 N	51.44 1.09 0.00 N	45.97 0.96 -0.01 N	42.88 0.87 -0.04 N	46.85 0.98 0.00 N	44.06 0.89 0.00 N	41.46 0.77 0.00 N	50.91 1.40 0.00 N

ROCHESTER_9_IC 23652	34.06 -0.31 0.00 N	41.00 -0.73 0.00 N	48.29 -0.55 0.00 N	44.80 -0.54 0.00 N	32.75 -0.61 0.00 N	46.88 -0.78 0.00 N	41.16 -0.86 0.00 N	40.29 -1.54 -0.64 N	38.53 -1.49 -2.52 N	44.38 -1.72 -0.68 N	50.80 -1.68 -0.09 N	53.42 -1.80 0.00 N	52.19 -2.08 0.00 N	84.36 -3.66 0.00 N	132.96 -5.57 0.00 N	62.06 -2.03 0.00 N	49.73 -1.90 0.00 N	48.12 -2.24 0.00 N	43.09 -1.95 0.00 N	40.55 -1.69 -0.26 N	44.06 -1.81 0.00 N	41.49 -1.68 0.00 N	39.12 -1.58 0.00 N	48.14 -1.36 0.00 N
ROSETON___1 23587	35.90 1.53 0.00 N	43.70 1.98 0.00 N	50.91 2.06 0.00 N	47.17 1.83 0.00 N	34.89 1.53 0.00 N	49.90 2.24 0.00 N	44.20 2.19 0.00 N	49.28 2.77 -5.32 N	63.41 2.44 -23.47 N	53.73 2.63 -5.68 N	55.99 2.87 -0.73 N	58.05 2.84 0.00 N	57.11 2.84 0.00 N	92.47 4.44 0.00 N	144.69 6.16 0.00 N	66.79 2.70 0.00 N	54.02 2.39 0.00 N	52.95 2.59 0.00 N	47.85 2.52 -0.33 N	46.72 2.57 -2.17 N	48.70 2.83 0.00 N	45.86 2.70 0.00 N	43.28 2.58 0.00 N	52.31 2.80 0.00 N
ROSETON___2 23588	35.90 1.53 0.00 N	43.70 1.97 0.00 N	50.90 2.06 0.00 N	47.17 1.83 0.00 N	34.88 1.52 0.00 N	49.89 2.23 0.00 N	44.19 2.18 0.00 N	49.28 2.77 -5.32 N	63.42 2.45 -23.47 N	53.76 2.67 -5.68 N	56.02 2.91 -0.73 N	58.07 2.85 0.00 N	57.12 2.85 0.00 N	92.48 4.46 0.00 N	144.72 6.19 0.00 N	66.81 2.72 0.00 N	54.03 2.40 0.00 N	52.99 2.63 0.00 N	47.89 2.56 -0.33 N	46.72 2.57 -2.17 N	48.67 2.80 0.00 N	45.84 2.68 0.00 N	43.25 2.55 0.00 N	52.24 2.73 0.00 N
RUSSELL___STATION 23914	33.42 -0.95 0.00 N	40.19 -1.54 0.00 N	47.34 -1.51 0.00 N	43.91 -1.43 0.00 N	32.13 -1.22 0.00 N	46.07 -1.59 0.00 N	40.47 -1.55 0.00 N	39.64 -2.19 -0.64 N	37.92 -2.09 -2.51 N	43.65 -2.45 -0.68 N	49.98 -2.50 -0.09 N	52.54 -2.67 0.00 N	51.33 -2.93 0.00 N	82.94 -5.09 0.00 N	130.65 -7.88 0.00 N	61.02 -3.07 0.00 N	48.90 -2.73 0.00 N	47.29 -3.07 0.00 N	42.33 -2.71 -0.04 N	39.85 -2.39 -0.26 N	43.31 -2.56 0.00 N	40.77 -2.40 0.00 N	38.40 -2.29 0.00 N	47.24 -2.27 0.00 N
S SALMON___HYD 24043	34.34 -0.03 0.00 N	41.49 -0.24 0.00 N	48.76 -0.09 0.00 N	45.40 0.06 0.00 N	33.23 -0.12 0.00 N	47.48 -0.18 0.00 N	41.77 -0.25 0.00 N	40.67 -0.83 -0.31 N	38.11 -0.71 -1.33 N	44.96 -0.79 -0.33 N	51.57 -0.86 -0.04 N	54.16 -1.05 0.00 N	53.28 -0.99 0.00 N	86.48 -1.55 0.00 N	136.28 -2.25 0.00 N	63.07 -1.02 0.00 N	50.75 -0.88 0.00 N	49.43 -0.93 0.00 N	44.18 -0.84 -0.02 N	41.28 -0.82 -0.13 N	45.00 -0.87 0.00 N	42.31 -0.86 0.00 N	39.84 -0.86 0.00 N	49.03 -0.48 0.00 N
SELKIRK___II 23799	36.56 2.19 0.00 N	44.42 2.69 0.00 N	52.50 3.66 0.00 N	48.67 3.33 0.00 N	35.57 2.22 0.00 N	50.91 3.25 0.00 N	44.40 2.39 0.00 N	49.76 1.83 -6.74 N	68.85 1.71 -29.65 N	54.45 1.84 -7.19 N	55.36 2.05 -0.92 N	56.90 1.69 0.00 N	55.68 1.41 0.00 N	89.83 1.80 0.00 N	141.48 2.95 0.00 N	65.77 1.68 0.00 N	53.17 1.54 0.00 N	51.82 1.47 0.00 N	46.85 1.44 -0.41 N	46.26 1.53 -2.75 N	47.67 1.80 0.00 N	44.77 1.60 0.00 N	42.07 1.38 0.00 N	51.37 1.86 0.00 N
SELKIRK___I 23801	36.98 2.61 0.00 N	45.02 3.29 0.00 N	53.17 4.33 0.00 N	49.30 3.96 0.00 N	36.05 2.69 0.00 N	51.61 3.95 0.00 N	44.83 2.81 0.00 N	49.95 2.04 -6.72 N	69.02 1.94 -29.59 N	54.73 2.14 -7.17 N	55.72 2.41 -0.92 N	57.23 2.02 0.00 N	56.01 1.74 0.00 N	90.36 2.33 0.00 N	142.13 3.60 0.00 N	66.06 1.97 0.00 N	53.46 1.83 0.00 N	52.15 1.79 0.00 N	47.15 1.74 -0.41 N	46.52 1.80 -2.74 N	47.96 2.09 0.00 N	45.04 1.87 0.00 N	42.32 1.63 0.00 N	51.67 2.16 0.00 N
SENECA OSWGO___HYD 24041	33.69 -0.68 0.00 N	40.81 -0.92 0.00 N	47.82 -1.03 0.00 N	44.46 -0.88 0.00 N	32.66 -0.70 0.00 N	46.66 -1.00 0.00 N	41.10 -0.91 0.00 N	40.53 -1.05 -0.39 N	38.30 -0.89 -1.69 N	44.82 -1.01 -0.42 N	51.35 -1.09 -0.05 N	54.02 -1.19 0.00 N	53.06 -1.21 0.00 N	86.08 -1.94 0.00 N	135.41 -3.12 0.00 N	62.68 -1.41 0.00 N	50.44 -1.19 0.00 N	49.20 -1.16 0.00 N	43.96 -1.06 -0.02 N	41.13 -1.01 -0.16 N	44.77 -1.10 0.00 N	42.13 -1.04 0.00 N	39.68 -1.01 0.00 N	48.48 -1.03 0.00 N
SENECA___ENERGY 23797	33.64 -0.73 0.00 N	40.66 -1.06 0.00 N	47.41 -1.43 0.00 N	43.91 -1.43 0.00 N	32.43 -0.93 0.00 N	46.11 -1.55 0.00 N	40.81 -1.20 0.00 N	40.74 -1.12 -0.66 N	39.67 -0.98 -3.15 N	45.18 -0.95 -0.71 N	51.83 -0.66 -0.09 N	54.57 -0.65 0.00 N	53.33 -0.94 0.00 N	86.67 -1.35 0.00 N	136.59 -1.95 0.00 N	63.26 -0.83 0.00 N	50.75 -0.88 0.00 N	49.64 -0.72 0.00 N	44.43 -0.61 -0.04 N	41.61 -0.63 -0.27 N	45.07 -0.80 0.00 N	42.45 -0.72 0.00 N	39.95 -0.74 0.00 N	48.66 -0.85 0.00 N
SHOEMAKER___GT 23640	35.27 0.90 0.00 N	42.89 1.17 0.00 N	49.91 1.07 0.00 N	46.32 0.98 0.00 N	34.25 0.90 0.00 N	48.99 1.33 0.00 N	43.48 1.46 0.00 N	48.08 2.02 -4.87 N	61.02 1.93 -21.59 N	52.96 2.34 -5.20 N	55.82 2.76 -0.67 N	58.10 2.89 0.00 N	57.24 2.97 0.00 N	92.81 4.78 0.00 N	145.37 6.84 0.00 N	66.98 2.89 0.00 N	54.04 2.41 0.00 N	52.90 2.54 0.00 N	47.61 2.31 -0.30 N	46.07 2.10 -1.99 N	48.12 2.25 0.00 N	45.29 2.12 0.00 N	42.65 1.96 0.00 N	51.46 1.95 0.00 N
SHOREHAM_IC_1 23715	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
SHOREHAM_IC_2 23716	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
SISSONVILLE____ 23735	34.76 0.39 0.00 N	41.99 0.27 0.00 N	49.39 0.55 0.00 N	45.99 0.65 0.00 N	33.59 0.23 0.00 N	48.06 0.40 0.00 N	42.35 0.33 0.00 N	39.96 -1.21 0.03 N	36.04 -1.37 0.08 N	43.65 -1.74 0.03 N	50.25 -2.13 0.00 N	52.89 -2.32 0.00 N	52.15 -2.12 0.00 N	84.68 -3.34 0.00 N	133.32 -5.21 0.00 N	62.21 -1.87 0.00 N	50.43 -1.20 0.00 N	49.07 -1.29 0.00 N	43.88 -1.11 0.00 N	41.02 -0.95 0.01 N	45.07 -0.80 0.00 N	42.42 -0.75 0.00 N	40.01 -0.68 0.00 N	49.35 -0.15 0.00 N

SITHE_IND_GS1 24169	33.25 -1.12 0.00 N	40.33 -1.40 0.00 N	47.16 -1.68 0.00 N	43.79 -1.55 0.00 N	32.24 -1.12 0.00 N	46.02 -1.64 0.00 N	40.59 -1.42 0.00 N	40.13 -1.40 -0.34 N	37.62 -1.24 -1.36 N	44.32 -1.45 -0.36 N	50.80 -1.64 -0.05 N	53.53 -1.68 0.00 N	52.61 -1.66 0.00 N	85.40 -2.62 0.00 N	134.43 -4.10 0.00 N	62.20 -1.89 0.00 N	50.04 -1.59 0.00 N	48.78 -1.57 0.00 N	43.60 -1.42 -0.02 N	40.79 -1.33 -0.14 N	44.40 -1.47 0.00 N	41.80 -1.37 0.00 N	39.41 -1.28 0.00 N	47.98 -1.53 0.00 N
SITHE_IND_GS2 24170	33.25 -1.12 0.00 N	40.33 -1.40 0.00 N	47.16 -1.68 0.00 N	43.79 -1.55 0.00 N	32.24 -1.12 0.00 N	46.02 -1.64 0.00 N	40.59 -1.42 0.00 N	40.13 -1.40 -0.34 N	37.62 -1.24 -1.36 N	44.32 -1.45 -0.36 N	50.80 -1.64 -0.05 N	53.53 -1.68 0.00 N	52.61 -1.66 0.00 N	85.40 -2.62 0.00 N	134.43 -4.10 0.00 N	62.20 -1.89 0.00 N	50.04 -1.59 0.00 N	48.78 -1.57 0.00 N	43.60 -1.42 -0.02 N	40.79 -1.33 -0.14 N	44.40 -1.47 0.00 N	41.80 -1.37 0.00 N	39.41 -1.28 0.00 N	47.98 -1.53 0.00 N
SITHE_IND_GS3 24171	33.25 -1.12 0.00 N	40.33 -1.40 0.00 N	47.16 -1.68 0.00 N	43.79 -1.55 0.00 N	32.24 -1.12 0.00 N	46.02 -1.64 0.00 N	40.59 -1.42 0.00 N	40.13 -1.40 -0.34 N	37.62 -1.24 -1.36 N	44.32 -1.45 -0.36 N	50.80 -1.64 -0.05 N	53.53 -1.68 0.00 N	52.61 -1.66 0.00 N	85.40 -2.62 0.00 N	134.43 -4.10 0.00 N	62.20 -1.89 0.00 N	50.04 -1.59 0.00 N	48.78 -1.57 0.00 N	43.60 -1.42 -0.02 N	40.79 -1.33 -0.14 N	44.40 -1.47 0.00 N	41.80 -1.37 0.00 N	39.41 -1.28 0.00 N	47.98 -1.53 0.00 N
SITHE_IND_GS4 24172	33.25 -1.12 0.00 N	40.33 -1.40 0.00 N	47.16 -1.68 0.00 N	43.79 -1.55 0.00 N	32.24 -1.12 0.00 N	46.02 -1.64 0.00 N	40.59 -1.42 0.00 N	40.13 -1.40 -0.34 N	37.62 -1.24 -1.36 N	44.32 -1.45 -0.36 N	50.80 -1.64 -0.05 N	53.53 -1.68 0.00 N	52.61 -1.66 0.00 N	85.40 -2.62 0.00 N	134.43 -4.10 0.00 N	62.20 -1.89 0.00 N	50.04 -1.59 0.00 N	48.78 -1.57 0.00 N	43.60 -1.42 -0.02 N	40.79 -1.33 -0.14 N	44.40 -1.47 0.00 N	41.80 -1.37 0.00 N	39.41 -1.28 0.00 N	47.98 -1.53 0.00 N
SITHE__BATAVIA 24024	33.08 -1.29 0.00 N	39.94 -1.78 0.00 N	46.67 -2.18 0.00 N	43.21 -2.14 0.00 N	31.79 -1.57 0.00 N	45.44 -2.22 0.00 N	40.03 -1.99 0.00 N	40.05 -1.88 -0.74 N	38.13 -1.75 -2.38 N	44.25 -1.96 -0.79 N	50.71 -1.78 -0.10 N	53.71 -1.51 0.00 N	52.53 -1.74 0.00 N	85.26 -2.76 0.00 N	134.39 -4.15 0.00 N	62.51 -1.58 0.00 N	49.92 -1.71 0.00 N	48.42 -1.94 0.00 N	43.39 -1.65 -0.05 N	40.82 -1.47 -0.30 N	44.17 -1.71 0.00 N	41.65 -1.52 0.00 N	39.50 -1.19 0.00 N	48.06 -1.44 0.00 N
SITHE__INDEPEND 23800	33.25 -1.12 0.00 N	40.33 -1.40 0.00 N	47.16 -1.68 0.00 N	43.79 -1.55 0.00 N	32.24 -1.12 0.00 N	46.02 -1.64 0.00 N	40.59 -1.42 0.00 N	40.13 -1.40 -0.34 N	37.62 -1.24 -1.36 N	44.32 -1.45 -0.36 N	50.80 -1.64 -0.05 N	53.53 -1.68 0.00 N	52.61 -1.66 0.00 N	85.40 -2.62 0.00 N	134.43 -4.10 0.00 N	62.20 -1.89 0.00 N	50.04 -1.59 0.00 N	48.78 -1.57 0.00 N	43.60 -1.42 -0.02 N	40.79 -1.33 -0.14 N	44.40 -1.47 0.00 N	41.80 -1.37 0.00 N	39.41 -1.28 0.00 N	47.98 -1.53 0.00 N
SITHE__MASSENA 23902	34.16 -0.21 0.00 N	41.38 -0.35 0.00 N	48.53 -0.31 0.00 N	45.11 -0.23 0.00 N	33.07 -0.29 0.00 N	47.30 -0.36 0.00 N	41.74 -0.28 0.00 N	40.34 -0.79 0.06 N	36.25 -0.92 0.33 N	44.21 -1.14 0.07 N	50.96 -1.42 0.01 N	53.73 -1.48 0.00 N	52.88 -1.39 0.00 N	85.77 -2.25 0.00 N	134.93 -3.60 0.00 N	62.73 -1.36 0.00 N	50.56 -1.07 0.00 N	49.22 -1.13 0.00 N	44.02 -0.97 0.00 N	41.02 -0.93 0.03 N	44.91 -0.97 0.00 N	42.26 -0.91 0.00 N	39.87 -0.82 0.00 N	48.87 -0.64 0.00 N
SITHE__OGDNSBRG 24021	35.51 1.14 0.00 N	42.85 1.12 0.00 N	50.48 1.63 0.00 N	47.06 1.72 0.00 N	34.31 0.95 0.00 N	49.11 1.45 0.00 N	43.26 1.24 0.00 N	41.26 0.11 0.05 N	37.30 -0.07 0.13 N	45.24 -0.13 0.05 N	50.88 -1.50 0.01 N	52.49 -2.72 0.00 N	51.94 -2.33 0.00 N	83.57 -4.46 0.00 N	129.93 -8.61 0.00 N	61.67 -2.42 0.00 N	49.97 -1.66 0.00 N	48.71 -1.65 0.00 N	44.72 -0.27 0.00 N	41.92 -0.04 0.02 N	45.91 0.04 0.00 N	43.17 0.00 0.00 N	40.68 -0.02 0.00 N	50.38 0.88 0.00 N
SITHE__STERLING 23777	35.13 0.76 0.00 N	42.51 0.79 0.00 N	49.90 1.06 0.00 N	46.43 1.09 0.00 N	34.06 0.70 0.00 N	48.65 0.99 0.00 N	42.83 0.81 0.00 N	41.79 0.47 -0.13 N	38.56 0.51 -0.55 N	46.23 0.67 -0.14 N	53.31 0.90 -0.02 N	56.00 0.78 0.00 N	54.92 0.65 0.00 N	89.03 1.01 0.00 N	139.96 1.42 0.00 N	64.89 0.80 0.00 N	52.30 0.67 0.00 N	51.03 0.68 0.00 N	45.60 0.59 -0.01 N	42.55 0.52 -0.05 N	46.45 0.58 0.00 N	43.70 0.54 0.00 N	41.14 0.45 0.00 N	50.38 0.88 0.00 N
SOUTH CAIRO__GT 23612	35.61 1.24 0.00 N	43.34 1.62 0.00 N	50.71 1.87 0.00 N	46.97 1.63 0.00 N	34.59 1.23 0.00 N	49.37 1.71 0.00 N	43.40 1.38 0.00 N	48.72 1.55 -5.99 N	66.15 2.21 -26.44 N	54.61 2.80 -6.39 N	56.55 3.34 -0.82 N	58.73 3.52 0.00 N	57.68 3.41 0.00 N	93.53 5.51 0.00 N	147.35 8.82 0.00 N	68.08 3.99 0.00 N	54.91 3.28 0.00 N	53.64 3.29 0.00 N	48.21 2.85 -0.37 N	47.08 2.66 -2.44 N	48.78 2.91 0.00 N	45.84 2.67 0.00 N	43.10 2.41 0.00 N	51.95 2.44 0.00 N
SOUTH HAMPTN__IC 23720	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
SOUTHOLD__IC 23719	62.77 3.17 -25.23 N	69.64 4.05 -23.86 N	68.15 4.36 -14.94 N	65.70 3.97 -16.39 N	60.21 3.09 -23.76 N	60.96 4.57 -8.74 N	60.94 4.36 -14.56 N	63.77 4.80 -17.78 N	65.01 3.93 -23.58 N	56.05 3.76 -6.86 N	58.52 4.75 -1.38 N	68.66 4.56 -8.88 N	74.50 5.05 -15.19 N	96.89 7.57 -1.29 N	147.26 8.72 0.00 N	71.37 4.08 -3.20 N	60.91 4.18 -5.10 N	58.66 4.37 -3.93 N	58.17 3.90 -9.27 N	58.65 3.44 -13.23 N	65.74 3.70 -16.17 N	56.57 3.75 -9.65 N	56.80 3.91 -12.19 N	62.97 4.88 -8.58 N
ST LAWRENCE____ 23600	33.79 -0.59 0.00 N	40.98 -0.75 0.00 N	47.99 -0.85 0.00 N	44.58 -0.76 0.00 N	32.73 -0.63 0.00 N	46.80 -0.86 0.00 N	41.31 -0.70 0.00 N	40.16 -0.96 0.07 N	36.09 -1.06 0.34 N	44.02 -1.33 0.07 N	50.81 -1.57 0.01 N	53.67 -1.54 0.00 N	52.80 -1.47 0.00 N	85.68 -2.35 0.00 N	134.87 -3.66 0.00 N	62.59 -1.50 0.00 N	50.39 -1.24 0.00 N	49.06 -1.30 0.00 N	43.82 -1.17 0.00 N	40.81 -1.14 0.03 N	44.65 -1.22 0.00 N	42.02 -1.15 0.00 N	39.67 -1.03 0.00 N	48.48 -1.03 0.00 N

STATION 5_MISC_HYD 23604	35.41 1.03 0.00 N	42.52 0.79 0.00 N	49.99 1.15 0.00 N	46.38 1.04 0.00 N	33.93 0.57 0.00 N	48.77 1.11 0.00 N	43.15 1.13 0.00 N	42.58 0.75 -0.63 N	40.71 0.83 -2.38 N	47.39 1.30 -0.68 N	54.47 1.99 -0.09 N	57.27 2.05 0.00 N	55.86 1.60 0.00 N	90.29 2.26 0.00 N	142.10 3.57 0.00 N	66.16 2.07 0.00 N	52.94 1.31 0.00 N	51.12 0.76 0.00 N	45.65 0.62 -0.04 N	42.90 0.66 -0.26 N	46.71 0.84 0.00 N	43.95 0.78 0.00 N	41.19 0.50 0.00 N	50.31 0.80 0.00 N
STURGEON_POOL_HYD 23609	36.33 1.96 0.00 N	44.22 2.49 0.00 N	51.54 2.70 0.00 N	47.79 2.45 0.00 N	35.31 1.95 0.00 N	50.49 2.83 0.00 N	44.68 2.67 0.00 N	49.92 3.24 -5.49 N	64.53 2.78 -24.26 N	54.48 3.20 -5.86 N	56.86 3.71 -0.75 N	59.05 3.84 0.00 N	58.07 3.80 0.00 N	94.06 6.03 0.00 N	147.40 8.87 0.00 N	68.06 3.97 0.00 N	55.00 3.37 0.00 N	53.85 3.49 0.00 N	48.50 3.17 -0.34 N	47.21 3.00 -2.24 N	49.14 3.27 0.00 N	46.23 3.06 0.00 N	43.52 2.83 0.00 N	52.51 3.01 0.00 N
SYRACUSE___POWER 24017	33.73 -0.64 0.00 N	40.84 -0.89 0.00 N	47.83 -1.02 0.00 N	44.45 -0.89 0.00 N	32.70 -0.66 0.00 N	46.66 -1.00 0.00 N	41.15 -0.87 0.00 N	40.65 -0.98 0.00 N	38.57 -0.82 -1.89 N	45.00 -0.89 -0.47 N	51.61 -0.84 -0.06 N	54.30 -0.92 0.00 N	53.25 -1.02 0.00 N	86.40 -1.62 0.00 N	135.76 -2.77 0.00 N	62.93 -1.15 0.00 N	50.64 -0.99 0.00 N	49.39 -0.96 0.00 N	44.15 -0.88 -0.03 N	41.31 -0.85 -0.18 N	44.93 -0.94 0.00 N	42.29 -0.88 0.00 N	39.83 -0.86 0.00 N	48.65 -0.86 0.00 N
Stony___Brook 24151	62.96 3.36 -25.23 N	69.86 4.27 -23.86 N	68.41 4.62 -14.94 N	65.95 4.21 -16.39 N	60.39 3.27 -23.76 N	61.22 4.83 -8.74 N	61.17 4.60 -14.56 N	64.05 5.08 -17.78 N	65.38 4.31 -23.58 N	56.65 4.37 -6.86 N	59.25 5.48 -1.38 N	69.11 5.01 -8.88 N	74.97 5.51 -15.19 N	97.63 8.32 -1.29 N	148.84 10.31 0.00 N	72.23 4.94 -3.20 N	61.52 4.80 -5.10 N	59.26 4.97 -3.93 N	58.70 4.43 -9.27 N	59.15 3.93 -13.23 N	66.29 4.24 -16.18 N	57.17 4.36 -9.65 N	57.24 4.36 -12.19 N	63.35 5.26 -8.58 N
UPPER HUDSON___HYD 24058	37.08 2.71 0.00 N	44.86 3.13 0.00 N	53.16 4.31 0.00 N	49.12 3.78 0.00 N	35.90 2.54 0.00 N	51.37 3.71 0.00 N	44.92 2.90 0.00 N	50.53 2.30 -7.04 N	70.77 2.33 -30.95 N	55.65 2.72 -7.51 N	56.44 3.09 -0.96 N	58.19 2.98 0.00 N	56.95 2.68 0.00 N	91.76 3.74 0.00 N	145.87 7.34 0.00 N	67.70 3.61 0.00 N	54.53 2.90 0.00 N	52.95 2.60 0.00 N	47.68 2.25 -0.43 N	47.02 2.18 -2.87 N	48.35 2.48 0.00 N	45.36 2.19 0.00 N	42.58 1.89 0.00 N	51.73 2.22 0.00 N
UPPER RAQUET___HYD 24056	34.76 0.39 0.00 N	41.99 0.27 0.00 N	49.39 0.55 0.00 N	45.99 0.65 0.00 N	33.59 0.23 0.00 N	48.06 0.40 0.00 N	42.35 0.33 0.00 N	39.96 -1.21 0.03 N	36.04 -1.37 0.08 N	43.65 -1.74 0.03 N	50.25 -2.13 0.00 N	52.89 -2.32 0.00 N	52.15 -2.12 0.00 N	84.68 -3.34 0.00 N	133.32 -5.21 0.00 N	62.21 -1.87 0.00 N	50.43 -1.20 0.00 N	49.07 -1.29 0.00 N	43.88 -1.11 0.00 N	41.02 -0.95 0.01 N	45.07 -0.80 0.00 N	42.42 -0.75 0.00 N	40.01 -0.68 0.00 N	49.35 -0.15 0.00 N
VISCHER___FERRY HYD 24020	37.49 3.12 0.00 N	45.51 3.78 0.00 N	53.90 5.05 0.00 N	49.87 4.53 0.00 N	36.45 3.10 0.00 N	52.09 4.43 0.00 N	45.41 3.39 0.00 N	50.85 2.83 -6.83 N	70.27 2.71 -30.06 N	55.78 3.07 -7.29 N	56.72 3.39 -0.93 N	58.35 3.14 0.00 N	57.06 2.79 0.00 N	91.96 3.93 0.00 N	145.45 6.92 0.00 N	67.54 3.45 0.00 N	54.55 2.92 0.00 N	53.08 2.73 0.00 N	47.93 2.52 -0.42 N	47.32 2.56 -2.79 N	48.79 2.92 0.00 N	45.71 2.54 0.00 N	42.96 2.26 0.00 N	52.29 2.78 0.00 N
WADING RIVER_1-3_GRP5 24038	62.79 3.19 -25.23 N	69.66 4.07 -23.86 N	68.17 4.39 -14.94 N	65.73 4.00 -16.39 N	60.23 3.11 -23.76 N	60.99 4.60 -8.74 N	60.97 4.39 -14.56 N	63.80 4.83 -17.78 N	65.04 3.97 -23.58 N	56.12 3.84 -6.86 N	58.62 4.85 -1.38 N	68.77 4.67 -8.88 N	74.61 5.16 -15.19 N	97.07 7.75 -1.29 N	147.61 9.08 0.00 N	71.54 4.25 -3.20 N	61.02 4.29 -5.10 N	58.76 4.48 -3.93 N	58.27 3.99 -9.27 N	58.74 3.53 -13.23 N	65.83 3.80 -16.16 N	56.65 3.83 -9.65 N	56.86 3.98 -12.19 N	63.02 4.93 -8.58 N
WADING RIVER_IC_1 23522	62.79 3.19 -25.23 N	69.66 4.07 -23.86 N	68.17 4.39 -14.94 N	65.73 4.00 -16.39 N	60.23 3.11 -23.76 N	60.99 4.60 -8.74 N	60.97 4.39 -14.56 N	63.80 4.83 -17.78 N	65.04 3.97 -23.58 N	56.12 3.84 -6.86 N	58.62 4.85 -1.38 N	68.77 4.67 -8.88 N	74.61 5.16 -15.19 N	97.07 7.75 -1.29 N	147.61 9.08 0.00 N	71.54 4.25 -3.20 N	61.02 4.29 -5.10 N	58.76 4.48 -3.93 N	58.27 3.99 -9.27 N	58.74 3.53 -13.23 N	65.83 3.80 -16.16 N	56.65 3.83 -9.65 N	56.86 3.98 -12.19 N	63.02 4.93 -8.58 N
WADING RIVER_IC_2 23547	62.79 3.19 -25.23 N	69.66 4.07 -23.86 N	68.17 4.39 -14.94 N	65.73 4.00 -16.39 N	60.23 3.11 -23.76 N	60.99 4.60 -8.74 N	60.97 4.39 -14.56 N	63.80 4.83 -17.78 N	65.04 3.97 -23.58 N	56.12 3.84 -6.86 N	58.62 4.85 -1.38 N	68.77 4.67 -8.88 N	74.61 5.16 -15.19 N	97.07 7.75 -1.29 N	147.61 9.08 0.00 N	71.54 4.25 -3.20 N	61.02 4.29 -5.10 N	58.76 4.48 -3.93 N	58.27 3.99 -9.27 N	58.74 3.53 -13.23 N	65.83 3.80 -16.16 N	56.65 3.83 -9.65 N	56.86 3.98 -12.19 N	63.02 4.93 -8.58 N
WADING RIVER_IC_3 23601	62.79 3.19 -25.23 N	69.65 4.06 -23.86 N	68.17 4.39 -14.94 N	65.73 3.99 -16.39 N	60.23 3.11 -23.76 N	60.99 4.59 -8.74 N	60.96 4.39 -14.56 N	63.80 4.83 -17.78 N	65.05 3.97 -23.58 N	56.13 3.85 -6.86 N	58.63 4.86 -1.38 N	68.79 4.69 -8.88 N	74.63 5.17 -15.19 N	97.09 7.77 -1.29 N	147.65 9.12 0.00 N	71.56 4.27 -3.20 N	61.04 4.31 -5.10 N	58.78 4.49 -3.93 N	58.28 4.01 -9.27 N	58.76 3.54 -13.23 N	65.85 3.82 -16.16 N	56.66 3.84 -9.65 N	56.87 3.98 -12.19 N	63.02 4.94 -8.58 N
WALDEN___HYDRO 24148	36.00 1.63 0.00 N	43.78 2.05 0.00 N	50.97 2.13 0.00 N	47.28 1.94 0.00 N	34.96 1.61 0.00 N	50.02 2.36 0.00 N	44.36 2.34 0.00 N	49.36 2.95 -5.22 N	63.23 2.69 -23.04 N	54.11 3.12 -5.57 N	56.69 3.58 -0.71 N	58.90 3.69 0.00 N	57.97 3.70 0.00 N	93.90 5.87 0.00 N	146.98 8.44 0.00 N	67.81 3.72 0.00 N	54.81 3.18 0.00 N	53.70 3.34 0.00 N	48.38 3.06 -0.32 N	46.99 2.88 -2.13 N	49.01 3.14 0.00 N	46.11 2.95 0.00 N	43.43 2.74 0.00 N	52.41 2.91 0.00 N
WARRENSBURG____ 23737	36.84 2.46 0.00 N	44.55 2.82 0.00 N	52.79 3.94 0.00 N	48.78 3.44 0.00 N	35.65 2.29 0.00 N	51.02 3.35 0.00 N	44.62 2.60 0.00 N	50.25 2.02 -7.04 N	70.53 2.08 -30.95 N	55.34 2.41 -7.51 N	56.09 2.74 -0.96 N	57.84 2.63 0.00 N	56.60 2.34 0.00 N	91.22 3.20 0.00 N	145.01 6.48 0.00 N	67.30 3.21 0.00 N	54.21 2.58 0.00 N	52.64 2.28 0.00 N	47.40 1.97 -0.43 N	46.75 1.90 -2.87 N	48.05 2.18 0.00 N	45.07 1.90 0.00 N	42.31 1.61 0.00 N	51.39 1.88 0.00 N

WATERSIDE___6 8 9	66.60	65.00	62.45	63.85	63.98	62.83	63.95	62.94	66.33	59.76	59.08	61.32	60.55	97.82	151.95	70.08	116.91	73.27	72.47	70.05	68.55	71.15	73.20	70.25
23538	2.81	3.37	3.54	3.39	2.67	3.95	3.98	4.70	4.36	5.01	5.77	6.10	6.28	9.79	13.42	5.99	5.53	5.69	4.95	4.42	4.85	4.53	4.27	4.74
	-29.42	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-9.33	-0.91	0.00	0.00	0.00	0.00	0.00	-59.76	-17.22	-22.51	-23.65	-17.83	-23.45	-28.23	-16.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON___IC	62.92	69.57	67.98	65.63	60.18	60.93	60.92	64.00	65.68	57.49	59.97	70.63	76.28	99.54	152.02	74.07	62.71	60.36	59.80	60.24	68.19	58.18	57.81	63.66
23714	3.32	3.98	4.20	3.89	3.06	4.53	4.34	5.04	4.61	5.20	6.19	6.53	6.83	10.23	13.48	6.79	5.98	6.07	5.53	5.03	5.72	5.36	4.93	5.57
	-25.23	-23.86	-14.94	-16.39	-23.76	-8.74	-14.56	-17.78	-23.58	-6.86	-1.38	-8.88	-15.19	-1.29	0.00	-3.20	-5.10	-3.93	-9.27	-13.23	-16.60	-9.65	-12.19	-8.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST CANADA___HYD	34.66	42.11	49.29	45.73	33.66	48.09	42.38	41.50	37.40	45.79	52.96	55.81	54.85	88.95	140.03	64.72	52.16	50.89	45.48	42.39	46.38	43.64	41.13	49.94
24049	0.29	0.38	0.44	0.39	0.30	0.43	0.36	0.44	0.44	0.52	0.59	0.60	0.58	0.92	1.50	0.63	0.53	0.54	0.49	0.47	0.51	0.48	0.44	0.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.54	0.15	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WESTERN_NY_WIND	33.08	39.94	46.67	43.21	31.79	45.44	40.03	40.06	38.10	44.26	50.71	53.71	52.53	85.26	134.39	62.51	49.92	48.42	43.39	40.82	44.17	41.65	39.50	48.06
24143	-1.29	-1.78	-2.18	-2.14	-1.57	-2.22	-1.99	-1.88	-1.75	-1.96	-1.78	-1.51	-1.74	-2.76	-4.15	-1.58	-1.71	-1.94	-1.65	-1.47	-1.71	-1.52	-1.19	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-2.35	-0.80	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-0.31	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
YORK___WARBASSE	68.06	65.26	62.71	64.07	64.15	63.11	64.24	63.26	66.59	66.50	103.39	141.50	76.46	98.35	152.86	70.46	117.16	73.50	128.20	146.85	152.92	144.36	157.20	71.56
23770	3.03	3.63	3.80	3.61	2.85	4.23	4.27	5.02	4.62	5.36	6.17	6.47	6.63	10.33	14.33	6.38	5.78	5.92	5.22	4.68	5.12	4.81	4.57	5.14
	-30.66	-19.90	-10.07	-15.12	-27.94	-11.23	-17.95	-17.05	-24.47	-15.72	-44.82	-79.81	-15.56	0.00	0.00	0.00	-59.76	-17.22	-77.99	-100.20	-101.93	-96.39	-111.93	-16.91
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N