

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/17/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	51.84 4.15 0.00 N	20.96 1.49 0.00 N	26.66 1.71 0.00 N	26.16 1.54 0.00 N	25.28 1.44 0.00 N	39.58 2.29 0.00 N	28.95 2.13 0.00 N	34.20 3.46 0.00 N	36.13 3.74 0.00 N	41.89 4.57 0.00 N	52.88 5.79 0.00 N	52.76 6.01 0.00 N	51.54 5.86 0.00 N	52.64 5.89 0.00 N	57.57 6.56 0.00 N	62.91 7.40 0.00 N	65.48 7.40 0.00 N	67.46 7.87 0.00 N	60.31 6.84 0.00 N	59.37 6.75 0.00 N	58.87 6.69 0.00 N	56.64 6.50 0.00 N	58.17 5.70 0.00 N	56.98 4.34 -4.24 N
74TH STREET_GT_1 24260	51.84 4.15 0.00 N	20.96 1.49 0.00 N	26.66 1.71 0.00 N	26.16 1.54 0.00 N	25.28 1.44 0.00 N	39.58 2.29 0.00 N	28.95 2.13 0.00 N	34.20 3.46 0.00 N	36.13 3.74 0.00 N	41.89 4.57 0.00 N	52.88 5.79 0.00 N	52.76 6.01 0.00 N	51.54 5.86 0.00 N	52.64 5.89 0.00 N	57.57 6.56 0.00 N	62.91 7.40 0.00 N	65.48 7.40 0.00 N	67.46 7.87 0.00 N	60.31 6.84 0.00 N	59.37 6.75 0.00 N	58.87 6.69 0.00 N	56.64 6.50 0.00 N	58.17 5.70 0.00 N	56.98 4.34 -4.24 N
74TH STREET_GT_2 24261	51.84 4.15 0.00 N	20.96 1.49 0.00 N	26.66 1.71 0.00 N	26.16 1.54 0.00 N	25.28 1.44 0.00 N	39.58 2.29 0.00 N	28.95 2.13 0.00 N	34.20 3.46 0.00 N	36.13 3.74 0.00 N	41.89 4.57 0.00 N	52.88 5.79 0.00 N	52.76 6.01 0.00 N	51.54 5.86 0.00 N	52.64 5.89 0.00 N	57.57 6.56 0.00 N	62.91 7.40 0.00 N	65.48 7.40 0.00 N	67.46 7.87 0.00 N	60.31 6.84 0.00 N	59.37 6.75 0.00 N	58.87 6.69 0.00 N	56.64 6.50 0.00 N	58.17 5.70 0.00 N	56.98 4.34 -4.24 N
ADK HUDSON___FALLS 24011	52.35 4.66 0.00 N	21.37 1.90 0.00 N	27.41 2.46 0.00 N	26.91 2.29 0.00 N	26.24 2.40 0.00 N	41.01 3.72 0.00 N	29.50 2.68 0.00 N	32.71 1.98 0.00 N	34.76 2.37 0.00 N	40.47 3.14 0.00 N	50.88 3.78 0.00 N	50.08 3.33 0.00 N	48.56 2.88 0.00 N	49.45 2.70 0.00 N	53.18 2.17 0.00 N	56.98 1.47 0.00 N	59.70 1.62 0.00 N	60.93 1.35 0.00 N	54.73 1.27 0.00 N	55.63 3.01 0.00 N	55.43 3.25 0.00 N	53.73 3.59 0.00 N	56.07 3.60 0.00 N	58.39 4.42 -5.57 N
ADK RESOURCE___RCVRY 23798	52.35 4.66 0.00 N	21.37 1.90 0.00 N	27.41 2.46 0.00 N	26.91 2.29 0.00 N	26.24 2.40 0.00 N	41.01 3.72 0.00 N	29.50 2.68 0.00 N	32.71 1.98 0.00 N	34.76 2.37 0.00 N	40.47 3.14 0.00 N	50.88 3.78 0.00 N	50.08 3.33 0.00 N	48.56 2.88 0.00 N	49.45 2.70 0.00 N	53.18 2.17 0.00 N	56.98 1.47 0.00 N	59.70 1.62 0.00 N	60.93 1.35 0.00 N	54.73 1.27 0.00 N	55.63 3.01 0.00 N	55.43 3.25 0.00 N	53.73 3.59 0.00 N	56.07 3.60 0.00 N	58.39 4.42 -5.57 N
ADK S GLENS___FALLS 24028	52.35 4.66 0.00 N	21.37 1.90 0.00 N	27.41 2.46 0.00 N	26.91 2.29 0.00 N	26.24 2.40 0.00 N	41.01 3.72 0.00 N	29.50 2.68 0.00 N	32.71 1.98 0.00 N	34.76 2.37 0.00 N	40.47 3.14 0.00 N	50.88 3.78 0.00 N	50.08 3.33 0.00 N	48.56 2.88 0.00 N	49.45 2.70 0.00 N	53.18 2.17 0.00 N	56.98 1.47 0.00 N	59.70 1.62 0.00 N	60.93 1.35 0.00 N	54.73 1.27 0.00 N	55.63 3.01 0.00 N	55.43 3.25 0.00 N	53.73 3.59 0.00 N	56.07 3.60 0.00 N	58.39 4.42 -5.57 N
ADK_NYS___DAM 23527	52.08 4.39 0.00 N	21.30 1.84 0.00 N	27.35 2.40 0.00 N	27.08 2.46 0.00 N	26.38 2.54 0.00 N	41.21 3.92 0.00 N	29.46 2.64 0.00 N	32.35 1.61 0.00 N	34.25 1.86 0.00 N	39.72 2.40 0.00 N	50.06 2.97 0.00 N	49.84 3.10 0.00 N	48.09 2.41 0.00 N	48.81 2.07 0.00 N	53.19 2.18 0.00 N	57.56 2.05 0.00 N	59.83 1.75 0.00 N	60.96 1.38 0.00 N	55.15 1.68 0.00 N	54.70 2.08 0.00 N	54.62 2.44 0.00 N	52.96 2.82 0.00 N	55.63 3.16 0.00 N	58.00 4.18 -5.42 N
AIR_PRODUCTS___DRP 24190	51.77 4.08 0.00 N	21.18 1.72 0.00 N	27.20 2.24 0.00 N	26.72 2.10 0.00 N	25.88 2.04 0.00 N	40.56 3.27 0.00 N	29.10 2.28 0.00 N	32.49 1.76 0.00 N	34.39 2.01 0.00 N	39.87 2.55 0.00 N	50.49 3.39 0.00 N	50.03 3.29 0.00 N	48.64 2.96 0.00 N	49.34 2.60 0.00 N	53.83 2.82 0.00 N	58.08 2.57 0.00 N	60.64 2.57 0.00 N	61.92 2.34 0.00 N	55.70 2.24 0.00 N	54.99 2.37 0.00 N	54.97 2.79 0.00 N	53.49 3.35 0.00 N	55.96 3.49 0.00 N	57.61 3.79 -5.42 N
ALBANY___1 23571	51.82 4.13 0.00 N	21.24 1.78 0.00 N	27.25 2.30 0.00 N	26.75 2.13 0.00 N	25.91 2.07 0.00 N	40.61 3.32 0.00 N	29.14 2.31 0.00 N	32.53 1.80 0.00 N	34.44 2.06 0.00 N	39.93 2.61 0.00 N	50.56 3.46 0.00 N	50.10 3.35 0.00 N	48.71 3.03 0.00 N	49.41 2.67 0.00 N	53.90 2.89 0.00 N	58.14 2.64 0.00 N	60.71 2.63 0.00 N	61.99 2.41 0.00 N	55.77 2.31 0.00 N	55.07 2.44 0.00 N	55.06 2.88 0.00 N	53.57 3.43 0.00 N	56.04 3.57 0.00 N	57.67 3.86 -5.42 N
ALBANY___2 23572	51.82 4.13 0.00 N	21.24 1.78 0.00 N	27.25 2.30 0.00 N	26.75 2.13 0.00 N	25.91 2.07 0.00 N	40.61 3.32 0.00 N	29.14 2.31 0.00 N	32.53 1.80 0.00 N	34.44 2.06 0.00 N	39.93 2.61 0.00 N	50.56 3.46 0.00 N	50.10 3.35 0.00 N	48.71 3.03 0.00 N	49.41 2.67 0.00 N	53.90 2.89 0.00 N	58.14 2.64 0.00 N	60.71 2.63 0.00 N	61.99 2.41 0.00 N	55.77 2.31 0.00 N	55.07 2.44 0.00 N	55.06 2.88 0.00 N	53.57 3.43 0.00 N	56.04 3.57 0.00 N	57.67 3.86 -5.42 N

ALBANY___3 23573	51.82 4.13 0.00 N	21.24 1.78 0.00 N	27.25 2.30 0.00 N	26.75 2.13 0.00 N	25.91 2.07 0.00 N	40.61 3.32 0.00 N	29.14 2.31 0.00 N	32.53 1.80 0.00 N	34.44 2.06 0.00 N	39.93 2.61 0.00 N	50.56 3.46 0.00 N	50.10 3.35 0.00 N	48.71 3.03 0.00 N	49.41 2.67 0.00 N	53.90 2.89 0.00 N	58.14 2.64 0.00 N	60.71 2.63 0.00 N	61.99 2.41 0.00 N	55.77 2.31 0.00 N	55.07 2.44 0.00 N	55.06 2.88 0.00 N	53.57 3.43 0.00 N	56.04 3.57 0.00 N	57.67 3.86 -5.42 N
ALBANY___4 23574	51.82 4.13 0.00 N	21.24 1.78 0.00 N	27.25 2.30 0.00 N	26.75 2.13 0.00 N	25.91 2.07 0.00 N	40.61 3.32 0.00 N	29.14 2.31 0.00 N	32.53 1.80 0.00 N	34.44 2.06 0.00 N	39.93 2.61 0.00 N	50.56 3.46 0.00 N	50.10 3.35 0.00 N	48.71 3.03 0.00 N	49.41 2.67 0.00 N	53.90 2.89 0.00 N	58.14 2.64 0.00 N	60.71 2.63 0.00 N	61.99 2.41 0.00 N	55.77 2.31 0.00 N	55.07 2.44 0.00 N	55.06 2.88 0.00 N	53.57 3.43 0.00 N	56.04 3.57 0.00 N	57.67 3.86 -5.42 N
ALCOA_RYNLDS___DRP 24188	47.90 0.21 0.00 N	19.52 0.05 0.00 N	25.05 0.10 0.00 N	24.76 0.14 0.00 N	24.02 0.18 0.00 N	37.66 0.37 0.00 N	26.99 0.17 0.00 N	30.58 -0.15 0.00 N	32.17 -0.22 0.00 N	37.09 -0.23 0.00 N	46.95 -0.15 0.00 N	46.50 -0.24 0.00 N	45.57 -0.12 0.00 N	46.58 -0.16 0.00 N	50.83 -0.18 0.00 N	55.17 -0.33 0.00 N	57.79 -0.28 0.00 N	59.09 -0.49 0.00 N	52.96 -0.50 0.00 N	52.09 -0.53 0.00 N	51.57 -0.61 0.00 N	49.65 -0.49 0.00 N	52.01 -0.46 0.00 N	48.22 -0.10 0.08 N
ALLEGHENY___COGEN 23514	47.64 -0.05 0.00 N	19.51 0.05 0.00 N	25.02 0.07 0.00 N	24.70 0.08 0.00 N	23.96 0.12 0.00 N	37.48 0.19 0.00 N	26.82 0.00 0.00 N	30.35 -0.39 0.00 N	31.45 -0.93 0.00 N	36.10 -1.22 0.00 N	45.66 -1.44 0.00 N	45.13 -1.61 0.00 N	44.21 -1.47 0.00 N	45.34 -1.40 0.00 N	48.89 -2.12 0.00 N	53.03 -2.48 0.00 N	55.47 -2.61 0.00 N	56.84 -2.74 0.00 N	51.05 -2.41 0.00 N	50.92 -1.71 0.00 N	50.44 -1.73 0.00 N	48.78 -1.36 0.00 N	52.02 -0.45 0.00 N	48.97 -0.21 -0.78 N
AMERICAN_REF_FUEL 24010	43.85 -3.84 0.00 N	17.94 -1.52 0.00 N	23.22 -1.73 0.00 N	23.17 -1.45 0.00 N	22.41 -1.43 0.00 N	34.75 -2.54 0.00 N	24.83 -1.99 0.00 N	28.86 -1.88 0.00 N	30.25 -2.13 0.00 N	34.60 -2.73 0.00 N	43.31 -3.79 0.00 N	42.85 -3.90 0.00 N	42.27 -3.42 0.00 N	43.86 -2.88 0.00 N	47.93 -3.08 0.00 N	52.89 -2.62 0.00 N	55.53 -2.55 0.00 N	57.20 -2.38 0.00 N	51.48 -1.98 0.00 N	50.30 -2.32 0.00 N	49.41 -2.77 0.00 N	46.50 -3.64 0.00 N	49.13 -3.34 0.00 N	45.74 -3.28 -0.63 N
AMERICAN___BRASS 23903	43.85 -3.84 0.00 N	17.94 -1.52 0.00 N	23.22 -1.73 0.00 N	23.17 -1.45 0.00 N	22.41 -1.43 0.00 N	34.75 -2.54 0.00 N	24.83 -1.99 0.00 N	28.86 -1.88 0.00 N	30.25 -2.13 0.00 N	34.60 -2.73 0.00 N	43.31 -3.79 0.00 N	42.85 -3.90 0.00 N	42.27 -3.42 0.00 N	43.86 -2.88 0.00 N	47.93 -3.08 0.00 N	52.89 -2.62 0.00 N	55.53 -2.55 0.00 N	57.20 -2.38 0.00 N	51.48 -1.98 0.00 N	50.30 -2.32 0.00 N	49.41 -2.77 0.00 N	46.50 -3.64 0.00 N	49.13 -3.34 0.00 N	46.06 -3.28 -0.94 N
ARTHUR_KILL_GT_1 23520	51.63 3.94 0.00 N	20.89 1.43 0.00 N	26.60 1.65 0.00 N	26.10 1.48 0.00 N	25.21 1.37 0.00 N	39.49 2.20 0.00 N	28.88 2.06 0.00 N	34.11 3.38 0.00 N	36.04 3.66 0.00 N	41.78 4.46 0.00 N	52.71 5.61 0.00 N	52.57 5.82 0.00 N	51.36 5.68 0.00 N	52.48 5.74 0.00 N	57.40 6.39 0.00 N	62.74 7.23 0.00 N	65.20 7.12 0.00 N	67.24 7.66 0.00 N	60.13 6.67 0.00 N	59.17 6.55 0.00 N	58.71 6.54 0.00 N	56.51 6.37 0.00 N	58.02 5.55 0.00 N	56.83 4.20 -4.24 N
ARTHUR_KILL_2 23512	51.63 3.94 0.00 N	20.89 1.43 0.00 N	26.60 1.65 0.00 N	26.10 1.48 0.00 N	25.21 1.37 0.00 N	39.49 2.20 0.00 N	28.88 2.06 0.00 N	34.11 3.38 0.00 N	36.04 3.66 0.00 N	41.78 4.46 0.00 N	52.71 5.61 0.00 N	52.57 5.82 0.00 N	51.36 5.68 0.00 N	52.48 5.74 0.00 N	57.40 6.39 0.00 N	62.74 7.23 0.00 N	65.20 7.12 0.00 N	67.24 7.66 0.00 N	60.13 6.67 0.00 N	59.17 6.55 0.00 N	58.71 6.54 0.00 N	56.51 6.37 0.00 N	58.02 5.55 0.00 N	56.83 4.20 -4.24 N
ARTHUR_KILL_3 23513	51.55 3.86 0.00 N	20.87 1.40 0.00 N	26.57 1.62 0.00 N	26.07 1.45 0.00 N	25.18 1.34 0.00 N	39.44 2.15 0.00 N	28.84 2.02 0.00 N	34.07 3.33 0.00 N	35.96 3.58 0.00 N	41.70 4.38 0.00 N	52.61 5.52 0.00 N	52.48 5.74 0.00 N	51.26 5.58 0.00 N	52.38 5.63 0.00 N	57.28 6.27 0.00 N	62.60 7.10 0.00 N	65.13 7.05 0.00 N	67.12 7.53 0.00 N	60.01 6.54 0.00 N	59.07 6.44 0.00 N	58.59 6.41 0.00 N	56.38 6.24 0.00 N	57.90 5.42 0.00 N	56.72 4.09 -4.24 N
ASHOKAN____ 23654	50.28 2.59 0.00 N	20.49 1.03 0.00 N	26.22 1.27 0.00 N	25.81 1.19 0.00 N	24.96 1.12 0.00 N	38.98 1.69 0.00 N	28.17 1.35 0.00 N	32.55 1.81 0.00 N	34.44 2.05 0.00 N	39.94 2.62 0.00 N	50.62 3.52 0.00 N	50.40 3.65 0.00 N	49.24 3.56 0.00 N	50.39 3.64 0.00 N	54.98 3.97 0.00 N	59.93 4.43 0.00 N	62.65 4.58 0.00 N	64.34 4.76 0.00 N	57.67 4.20 0.00 N	56.59 3.96 0.00 N	56.16 3.99 0.00 N	54.00 3.86 0.00 N	56.02 3.55 0.00 N	55.75 2.72 -4.63 N
ASTORIA 5-9 ____ 23662	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.30 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.82 -11.68 N	72.00 8.06 -17.19 N	66.94 7.89 -13.36 N	78.70 8.01 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.84 10.47 -1.78 N	71.13 9.37 -8.30 N	78.16 9.07 -16.47 N	93.40 8.90 -32.31 N	94.48 8.58 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA GT2____ 23536	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA GT3____ 23731	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N

ASTORIA_GT4____ 23727	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT2_1 24094	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT2_2 24095	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT2_3 24096	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT2_4 24097	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT3_1 24098	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT3_2 24099	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT3_3 24100	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT3_4 24101	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT4_1 24102	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT4_2 24103	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT4_3 24104	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT4_4 24105	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.29 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.81 -11.68 N	71.99 8.06 -17.19 N	66.93 7.89 -13.36 N	78.70 8.00 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.83 10.47 -1.78 N	71.13 9.36 -8.30 N	78.16 9.07 -16.47 N	93.39 8.90 -32.31 N	94.48 8.57 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N

ASTORIA_GT_1 23523	52.15 4.46 0.00 N	21.14 1.68 0.00 N	26.96 2.00 0.00 N	26.44 1.82 0.00 N	25.54 1.70 0.00 N	40.01 2.72 0.00 N	29.27 2.45 0.00 N	34.55 3.82 0.00 N	51.80 4.12 -15.29 N	66.03 5.03 -23.67 N	66.10 6.26 -12.75 N	66.10 6.44 -12.92 N	66.06 6.22 -14.16 N	66.14 6.43 -12.97 N	66.44 7.11 -8.32 N	66.21 8.02 -2.69 N	67.09 7.84 -1.18 N	67.94 8.35 0.00 N	63.63 7.38 -2.78 N	61.47 7.25 -1.60 N	65.54 7.25 -6.11 N	66.09 6.98 -8.97 N	59.41 6.10 -0.84 N	57.32 4.68 -4.24 N
ASTORIA_GT_10 24110	52.15 4.46 0.00 N	21.14 1.68 0.00 N	26.96 2.00 0.00 N	26.44 1.82 0.00 N	25.54 1.70 0.00 N	40.01 2.72 0.00 N	29.27 2.45 0.00 N	34.55 3.82 0.00 N	51.80 4.12 -15.29 N	66.03 5.03 -23.67 N	66.10 6.26 -12.75 N	66.10 6.44 -12.92 N	66.06 6.22 -14.16 N	66.14 6.43 -12.97 N	66.44 7.11 -8.32 N	66.21 8.02 -2.69 N	67.09 7.84 -1.18 N	67.94 8.35 0.00 N	63.63 7.38 -2.78 N	61.47 7.25 -1.60 N	65.54 7.25 -6.11 N	66.09 6.98 -8.97 N	59.41 6.10 -0.84 N	57.32 4.68 -4.24 N
ASTORIA_GT_11 24225	52.15 4.46 0.00 N	21.14 1.68 0.00 N	26.96 2.00 0.00 N	26.44 1.82 0.00 N	25.54 1.70 0.00 N	40.01 2.72 0.00 N	29.27 2.45 0.00 N	34.55 3.82 0.00 N	51.80 4.12 -15.29 N	66.03 5.03 -23.67 N	66.10 6.26 -12.75 N	66.10 6.44 -12.92 N	66.06 6.22 -14.16 N	66.14 6.43 -12.97 N	66.44 7.11 -8.32 N	66.21 8.02 -2.69 N	67.09 7.84 -1.18 N	67.94 8.35 0.00 N	63.63 7.38 -2.78 N	61.47 7.25 -1.60 N	65.54 7.25 -6.11 N	66.09 6.98 -8.97 N	59.41 6.10 -0.84 N	57.32 4.68 -4.24 N
ASTORIA_GT_12 24226	52.15 4.46 0.00 N	21.14 1.68 0.00 N	26.96 2.00 0.00 N	26.44 1.82 0.00 N	25.54 1.70 0.00 N	40.01 2.72 0.00 N	29.27 2.45 0.00 N	34.55 3.82 0.00 N	51.80 4.12 -15.29 N	66.03 5.03 -23.67 N	66.10 6.26 -12.75 N	66.10 6.44 -12.92 N	66.06 6.22 -14.16 N	66.14 6.43 -12.97 N	66.44 7.11 -8.32 N	66.21 8.02 -2.69 N	67.09 7.84 -1.18 N	67.94 8.35 0.00 N	63.63 7.38 -2.78 N	61.47 7.25 -1.60 N	65.54 7.25 -6.11 N	66.09 6.98 -8.97 N	59.41 6.10 -0.84 N	57.32 4.68 -4.24 N
ASTORIA_GT_13 24227	52.15 4.46 0.00 N	21.14 1.68 0.00 N	26.96 2.00 0.00 N	26.44 1.82 0.00 N	25.54 1.70 0.00 N	40.01 2.72 0.00 N	29.27 2.45 0.00 N	34.55 3.82 0.00 N	51.80 4.12 -15.29 N	66.03 5.03 -23.67 N	66.10 6.26 -12.75 N	66.10 6.44 -12.92 N	66.06 6.22 -14.16 N	66.14 6.43 -12.97 N	66.44 7.11 -8.32 N	66.21 8.02 -2.69 N	67.09 7.84 -1.18 N	67.94 8.35 0.00 N	63.63 7.38 -2.78 N	61.47 7.25 -1.60 N	65.54 7.25 -6.11 N	66.09 6.98 -8.97 N	59.41 6.10 -0.84 N	57.32 4.68 -4.24 N
ASTORIA_GT_5 24106	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.30 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.82 -11.68 N	72.00 8.06 -17.19 N	66.94 7.89 -13.36 N	78.70 8.01 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.84 10.47 -1.78 N	71.13 9.37 -8.30 N	78.16 9.07 -16.47 N	93.40 8.90 -32.31 N	94.48 8.58 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT_7 24107	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.30 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.82 -11.68 N	72.00 8.06 -17.19 N	66.94 7.89 -13.36 N	78.70 8.01 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.84 10.47 -1.78 N	71.13 9.37 -8.30 N	78.16 9.07 -16.47 N	93.40 8.90 -32.31 N	94.48 8.58 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT_8 24108	76.38 5.74 -22.95 N	68.96 2.18 -47.32 N	69.03 2.64 -41.44 N	69.53 2.44 -42.47 N	68.81 2.30 -42.67 N	68.67 3.69 -27.69 N	74.26 3.19 -44.24 N	69.30 4.75 -33.81 N	67.19 5.13 -29.67 N	69.69 6.26 -26.11 N	66.59 7.82 -11.68 N	72.00 8.06 -17.19 N	66.94 7.89 -13.36 N	78.70 8.01 -23.95 N	79.13 8.81 -19.31 N	84.24 9.92 -18.81 N	68.04 9.87 -0.09 N	71.84 10.47 -1.78 N	71.13 9.37 -8.30 N	78.16 9.07 -16.47 N	93.40 8.90 -32.31 N	94.48 8.58 -35.76 N	81.83 7.62 -21.74 N	72.18 5.88 -17.90 N
ASTORIA_GT_9 24109	53.43 5.74 0.00 N	21.64 2.18 0.00 N	27.59 2.64 0.00 N	27.06 2.44 0.00 N	26.14 2.30 0.00 N	40.98 3.69 0.00 N	30.02 3.19 0.00 N	35.49 4.75 0.00 N	37.52 5.13 0.00 N	43.58 6.26 0.00 N	54.91 7.82 0.00 N	54.81 8.06 0.00 N	53.57 7.89 0.00 N	54.75 8.01 0.00 N	59.82 8.81 0.00 N	65.42 9.92 0.00 N	67.95 9.87 0.00 N	70.05 10.47 0.00 N	62.83 9.37 0.00 N	61.69 9.07 0.00 N	61.08 8.90 0.00 N	58.72 8.58 0.00 N	60.09 7.62 0.00 N	55.22 5.88 -0.94 N
ASTORIA___2 24149	76.60 5.96 -22.95 N	69.04 2.26 -47.32 N	69.15 2.76 -41.44 N	69.66 2.57 -42.47 N	68.94 2.43 -42.67 N	68.87 3.89 -27.69 N	74.41 3.34 -44.24 N	69.48 4.93 -33.81 N	67.41 5.35 -29.67 N	69.95 6.52 -26.11 N	66.92 8.15 -11.68 N	72.33 8.39 -17.19 N	67.26 8.22 -13.36 N	79.04 8.35 -23.95 N	79.49 9.17 -19.31 N	84.64 10.32 -18.81 N	68.45 10.28 -0.09 N	72.26 10.89 -1.78 N	71.51 9.74 -8.30 N	78.51 9.42 -16.47 N	93.74 9.25 -32.31 N	94.81 8.90 -35.76 N	82.16 7.94 -21.74 N	72.45 6.16 -17.90 N
ASTORIA___3 23516	52.03 4.34 0.00 N	21.10 1.64 0.00 N	26.92 1.96 0.00 N	26.40 1.78 0.00 N	25.51 1.67 0.00 N	39.95 2.66 0.00 N	29.22 2.40 0.00 N	34.49 3.76 0.00 N	51.73 4.06 -15.29 N	65.95 4.96 -23.67 N	65.96 6.12 -12.75 N	65.96 6.30 -12.92 N	65.96 6.12 -14.16 N	65.96 6.25 -12.97 N	66.24 6.91 -8.32 N	65.97 7.77 -2.69 N	66.83 7.58 -1.18 N	67.65 8.07 0.00 N	63.37 7.12 -2.78 N	61.24 7.02 -1.60 N	65.36 7.08 -6.11 N	65.93 6.82 -8.97 N	59.27 5.96 -0.84 N	57.21 4.57 -4.24 N
ASTORIA___4 23517	75.82 5.18 -22.95 N	68.76 1.97 -47.32 N	68.81 2.42 -41.44 N	69.34 2.25 -42.47 N	68.63 2.12 -42.67 N	68.39 3.41 -27.69 N	74.03 2.96 -44.24 N	68.95 4.41 -33.81 N	66.77 4.71 -29.67 N	69.15 5.72 -26.11 N	65.87 7.09 -11.68 N	71.26 7.33 -17.19 N	66.22 7.17 -13.36 N	77.96 7.27 -23.95 N	78.33 8.01 -19.31 N	83.37 9.05 -18.81 N	67.15 8.99 -0.09 N	70.96 9.60 -1.78 N	70.35 8.58 -8.30 N	77.39 8.30 -16.47 N	92.62 8.13 -32.31 N	93.75 7.84 -35.76 N	81.12 6.91 -21.74 N	71.55 5.26 -17.90 N
ASTORIA___5 23518	74.96 4.32 -22.95 N	68.40 1.62 -47.32 N	68.32 1.93 -41.44 N	68.84 1.75 -42.47 N	68.13 1.62 -42.67 N	67.59 2.61 -27.69 N	73.42 2.35 -44.24 N	68.23 3.68 -33.81 N	66.01 3.95 -29.67 N	68.29 4.86 -26.11 N	64.83 6.06 -11.68 N	70.22 6.28 -17.19 N	65.14 6.10 -13.36 N	76.98 6.28 -23.95 N	77.29 6.97 -19.31 N	82.17 7.85 -18.81 N	65.73 7.56 -0.09 N	69.40 8.04 -1.78 N	68.85 7.08 -8.30 N	76.06 6.97 -16.47 N	91.49 7.00 -32.31 N	92.59 6.68 -35.76 N	79.97 5.76 -21.74 N	70.73 4.43 -17.90 N

ASTRIA 10-13____ 23663	52.15 4.46 0.00 N	21.14 1.68 0.00 N	26.96 2.00 0.00 N	26.44 1.82 0.00 N	25.54 1.70 0.00 N	40.01 2.72 0.00 N	29.27 2.45 0.00 N	34.55 3.82 0.00 N	51.80 4.12 -15.29 N	66.03 5.03 -23.67 N	66.10 6.26 -12.75 N	66.10 6.44 -12.92 N	66.06 6.22 -14.16 N	66.14 6.43 -12.97 N	66.44 7.11 -8.32 N	66.21 8.02 -2.69 N	67.09 7.84 -1.18 N	67.94 8.35 0.00 N	63.63 7.38 -2.78 N	61.47 7.25 -1.60 N	65.54 7.25 -6.11 N	66.09 6.98 -8.97 N	59.41 6.10 -0.84 N	57.32 4.68 -4.24 N
ATHENS_STG_1 23668	52.10 4.41 0.00 N	21.28 1.81 0.00 N	27.26 2.31 0.00 N	26.72 2.10 0.00 N	25.83 1.99 0.00 N	40.53 3.24 0.00 N	29.13 2.30 0.00 N	32.74 2.00 0.00 N	34.66 2.28 0.00 N	40.20 2.88 0.00 N	50.94 3.84 0.00 N	50.47 3.73 0.00 N	49.09 3.41 0.00 N	49.79 3.04 0.00 N	54.30 3.29 0.00 N	58.56 3.05 0.00 N	61.10 3.02 0.00 N	62.40 2.82 0.00 N	56.09 2.62 0.00 N	55.37 2.75 0.00 N	55.35 3.17 0.00 N	53.88 3.74 0.00 N	56.28 3.81 0.00 N	57.05 3.94 -4.71 N
ATHENS_STG_2 23670	52.10 4.41 0.00 N	21.28 1.81 0.00 N	27.26 2.31 0.00 N	26.72 2.10 0.00 N	25.83 1.99 0.00 N	40.53 3.24 0.00 N	29.13 2.30 0.00 N	32.74 2.00 0.00 N	34.66 2.28 0.00 N	40.20 2.88 0.00 N	50.94 3.84 0.00 N	50.47 3.73 0.00 N	49.09 3.41 0.00 N	49.79 3.04 0.00 N	54.30 3.29 0.00 N	58.56 3.05 0.00 N	61.10 3.02 0.00 N	62.40 2.82 0.00 N	56.09 2.62 0.00 N	55.37 2.75 0.00 N	55.35 3.17 0.00 N	53.88 3.74 0.00 N	56.28 3.81 0.00 N	57.05 3.94 -4.71 N
ATHENS_STG_3 23677	52.10 4.41 0.00 N	21.28 1.81 0.00 N	27.26 2.31 0.00 N	26.72 2.10 0.00 N	25.83 1.99 0.00 N	40.53 3.24 0.00 N	29.13 2.30 0.00 N	32.74 2.00 0.00 N	34.66 2.28 0.00 N	40.20 2.88 0.00 N	50.94 3.84 0.00 N	50.47 3.73 0.00 N	49.09 3.41 0.00 N	49.79 3.04 0.00 N	54.30 3.29 0.00 N	58.56 3.05 0.00 N	61.10 3.02 0.00 N	62.40 2.82 0.00 N	56.09 2.62 0.00 N	55.37 2.75 0.00 N	55.35 3.17 0.00 N	53.88 3.74 0.00 N	56.28 3.81 0.00 N	57.05 3.94 -4.71 N
BARRETT 1-8____GRP4 24034	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT 9-12____GRP3 24033	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_1 23704	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_10 23701	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_11 23702	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_12 23703	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_2 23705	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_3 23706	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_4 23707	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N

BARRETT_IC_5 23708	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_6 23709	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_7 23710	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_8 23711	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT_IC_9 23700	78.82 4.57 -26.56 N	30.05 1.69 -8.90 N	29.59 1.90 -2.73 N	40.83 1.75 -14.46 N	52.97 1.69 -27.45 N	61.32 2.78 -21.24 N	61.16 2.50 -31.83 N	63.54 3.80 -29.01 N	78.18 4.00 -41.80 N	62.19 4.39 -20.48 N	60.05 5.43 -7.52 N	63.02 6.01 -10.27 N	65.73 6.05 -14.00 N	69.04 6.11 -16.18 N	68.15 6.78 -10.36 N	67.76 7.53 -4.72 N	68.77 7.50 -3.19 N	70.97 7.94 -3.45 N	70.78 6.86 -10.45 N	68.16 6.55 -8.98 N	67.02 6.56 -8.28 N	65.30 6.38 -8.77 N	58.64 5.66 -0.51 N	70.21 4.53 -17.29 N
BARRETT___1 23545	78.66 4.41 -26.56 N	30.01 1.65 -8.90 N	29.53 1.84 -2.73 N	40.77 1.69 -14.46 N	52.91 1.63 -27.45 N	61.21 2.68 -21.24 N	61.07 2.41 -31.83 N	63.41 3.66 -29.01 N	77.98 3.79 -41.80 N	61.87 4.07 -20.48 N	59.64 5.02 -7.52 N	62.68 5.67 -10.27 N	65.46 5.78 -14.00 N	68.79 5.86 -16.18 N	67.87 6.50 -10.36 N	67.43 7.21 -4.72 N	68.43 7.16 -3.19 N	70.59 7.56 -3.45 N	70.48 6.56 -10.45 N	67.88 6.27 -8.98 N	66.74 6.28 -8.28 N	65.04 6.12 -8.77 N	58.41 5.43 -0.51 N	70.03 4.35 -17.29 N
BARRETT___2 23546	78.39 4.13 -26.56 N	29.88 1.52 -8.90 N	29.37 1.68 -2.73 N	40.65 1.57 -14.46 N	52.85 1.56 -27.45 N	61.17 2.64 -21.24 N	61.07 2.41 -31.83 N	63.43 3.68 -29.01 N	78.00 3.81 -41.80 N	61.93 4.13 -20.48 N	59.73 5.11 -7.52 N	62.79 5.78 -10.27 N	65.54 5.86 -14.00 N	68.78 5.85 -16.18 N	67.82 6.46 -10.36 N	67.34 7.11 -4.72 N	68.31 7.04 -3.19 N	70.49 7.46 -3.45 N	70.36 6.44 -10.45 N	67.74 6.14 -8.98 N	66.62 6.16 -8.28 N	64.91 6.00 -8.77 N	58.26 5.28 -0.51 N	69.90 4.22 -17.29 N
BEAVER RIVER___HYD 24048	49.58 1.89 0.00 N	20.23 0.77 0.00 N	25.88 0.92 0.00 N	25.48 0.86 0.00 N	24.75 0.91 0.00 N	38.89 1.60 0.00 N	27.99 1.17 0.00 N	31.11 0.37 0.00 N	32.86 0.48 0.00 N	37.96 0.64 0.00 N	47.94 0.85 0.00 N	47.36 0.62 0.00 N	46.51 0.82 0.00 N	47.41 0.67 0.00 N	51.68 0.67 0.00 N	55.88 0.38 0.00 N	58.70 0.62 0.00 N	60.25 0.67 0.00 N	54.02 0.55 0.00 N	53.60 0.98 0.00 N	52.95 0.77 0.00 N	51.22 1.07 0.00 N	53.59 1.12 0.00 N	49.88 1.41 -0.08 N
BEEBEE_GT_13 23619	49.22 1.53 0.00 N	20.08 0.61 0.00 N	25.74 0.78 0.00 N	25.34 0.72 0.00 N	24.58 0.74 0.00 N	38.66 1.37 0.00 N	27.78 0.96 0.00 N	31.38 0.64 0.00 N	33.25 0.87 0.00 N	38.51 1.19 0.00 N	48.97 1.87 0.00 N	48.52 1.77 0.00 N	47.73 2.05 0.00 N	49.02 2.28 0.00 N	53.58 2.57 0.00 N	58.20 2.70 0.00 N	61.15 3.08 0.00 N	62.38 2.80 0.00 N	55.74 2.27 0.00 N	54.50 1.88 0.00 N	53.73 1.55 0.00 N	51.70 1.56 0.00 N	54.54 2.07 0.00 N	51.03 2.09 -0.55 N
BETHLEHEM___STEEL 23779	43.92 -3.77 0.00 N	17.96 -1.51 0.00 N	23.16 -1.79 0.00 N	23.06 -1.56 0.00 N	22.34 -1.50 0.00 N	34.69 -2.60 0.00 N	24.92 -1.91 0.00 N	29.02 -1.71 0.00 N	30.41 -1.98 0.00 N	34.79 -2.54 0.00 N	43.63 -3.47 0.00 N	43.27 -3.47 0.00 N	42.63 -3.05 0.00 N	44.19 -2.56 0.00 N	48.28 -2.73 0.00 N	53.26 -2.25 0.00 N	55.91 -2.17 0.00 N	57.60 -1.98 0.00 N	51.78 -1.68 0.00 N	50.68 -1.94 0.00 N	49.79 -2.39 0.00 N	46.95 -3.19 0.00 N	49.42 -3.05 0.00 N	45.92 -3.18 -0.71 N
BINGHAMTON___COGEN 23790	48.01 0.32 0.00 N	19.71 0.25 0.00 N	25.15 0.19 0.00 N	24.81 0.19 0.00 N	23.95 0.11 0.00 N	37.45 0.16 0.00 N	27.05 0.23 0.00 N	31.33 0.59 0.00 N	33.06 0.67 0.00 N	38.07 0.75 0.00 N	47.76 0.66 0.00 N	47.48 0.73 0.00 N	46.44 0.76 0.00 N	47.54 0.80 0.00 N	52.00 0.99 0.00 N	56.64 1.14 0.00 N	59.55 1.48 0.00 N	61.36 1.78 0.00 N	54.94 1.47 0.00 N	54.15 1.52 0.00 N	53.72 1.55 0.00 N	51.57 1.43 0.00 N	53.54 1.07 0.00 N	50.33 0.52 -1.41 N
BLACK RIVER___HYD 24047	49.43 1.74 0.00 N	20.16 0.69 0.00 N	25.75 0.80 0.00 N	25.36 0.74 0.00 N	24.64 0.80 0.00 N	38.75 1.46 0.00 N	27.90 1.08 0.00 N	30.93 0.19 0.00 N	32.71 0.33 0.00 N	37.81 0.49 0.00 N	47.73 0.63 0.00 N	47.12 0.37 0.00 N	46.27 0.58 0.00 N	47.18 0.44 0.00 N	51.45 0.44 0.00 N	55.63 0.13 0.00 N	58.36 0.28 0.00 N	59.91 0.33 0.00 N	53.71 0.25 0.00 N	53.40 0.78 0.00 N	52.71 0.53 0.00 N	51.03 0.89 0.00 N	53.46 0.99 0.00 N	49.86 1.30 -0.16 N
BLUE_CIRC_CHEM_DRP 24182	51.23 3.54 0.00 N	20.94 1.48 0.00 N	26.86 1.91 0.00 N	26.37 1.75 0.00 N	25.51 1.67 0.00 N	40.01 2.72 0.00 N	28.62 1.80 0.00 N	32.09 1.35 0.00 N	33.96 1.57 0.00 N	39.37 2.05 0.00 N	49.88 2.78 0.00 N	49.42 2.67 0.00 N	48.11 2.43 0.00 N	48.82 2.07 0.00 N	53.27 2.27 0.00 N	57.48 1.97 0.00 N	60.01 1.93 0.00 N	61.29 1.71 0.00 N	55.09 1.62 0.00 N	54.36 1.74 0.00 N	54.27 2.09 0.00 N	52.81 2.67 0.00 N	55.42 2.95 0.00 N	56.90 3.17 -5.34 N

BOC_GAS_DRP 24189	51.17 3.48 0.00 N	20.92 1.46 0.00 N	26.85 1.90 0.00 N	26.38 1.76 0.00 N	25.54 1.70 0.00 N	40.05 2.75 0.00 N	28.70 1.88 0.00 N	32.08 1.35 0.00 N	33.94 1.55 0.00 N	39.32 1.99 0.00 N	49.77 2.67 0.00 N	49.30 2.56 0.00 N	47.97 2.29 0.00 N	48.69 1.95 0.00 N	53.11 2.10 0.00 N	57.28 1.77 0.00 N	59.80 1.72 0.00 N	61.06 1.48 0.00 N	54.93 1.46 0.00 N	54.23 1.61 0.00 N	54.17 1.99 0.00 N	52.67 2.53 0.00 N	55.20 2.73 0.00 N	56.91 3.10 -5.42 N
BOWLINE___1 23526	50.46 2.77 0.00 N	20.47 1.01 0.00 N	26.04 1.09 0.00 N	25.57 0.95 0.00 N	24.71 0.87 0.00 N	38.65 1.35 0.00 N	28.13 1.30 0.00 N	33.07 2.33 0.00 N	34.99 2.60 0.00 N	40.48 3.16 0.00 N	51.20 4.11 0.00 N	51.09 4.34 0.00 N	49.91 4.22 0.00 N	51.01 4.27 0.00 N	55.81 4.80 0.00 N	60.96 5.45 0.00 N	63.65 5.57 0.00 N	65.47 5.89 0.00 N	58.49 5.03 0.00 N	57.46 4.84 0.00 N	56.92 4.74 0.00 N	54.77 4.63 0.00 N	56.45 3.98 0.00 N	55.48 2.92 -4.16 N
BOWLINE___2 23595	50.47 2.78 0.00 N	20.48 1.02 0.00 N	26.06 1.10 0.00 N	25.59 0.97 0.00 N	24.73 0.89 0.00 N	38.65 1.36 0.00 N	28.11 1.29 0.00 N	33.06 2.32 0.00 N	34.96 2.58 0.00 N	40.47 3.14 0.00 N	51.19 4.09 0.00 N	51.07 4.33 0.00 N	49.89 4.21 0.00 N	50.99 4.25 0.00 N	55.80 4.79 0.00 N	60.94 5.44 0.00 N	63.62 5.54 0.00 N	65.45 5.87 0.00 N	58.48 5.01 0.00 N	57.45 4.83 0.00 N	56.91 4.73 0.00 N	54.76 4.62 0.00 N	56.42 3.95 0.00 N	55.45 2.89 -4.16 N
BROOKHAVEN___DRP 24191	78.92 4.67 -26.56 N	29.97 1.61 -8.90 N	29.57 1.88 -2.73 N	40.83 1.75 -14.46 N	52.91 1.62 -27.45 N	61.11 2.58 -21.24 N	61.07 2.41 -31.83 N	63.42 3.67 -29.01 N	91.79 3.98 -55.42 N	62.14 4.34 -20.48 N	59.72 5.10 -7.52 N	62.61 5.60 -10.27 N	65.19 5.51 -14.00 N	68.17 5.24 -16.18 N	67.34 5.97 -10.36 N	66.72 6.75 -4.47 N	67.69 6.56 -3.06 N	70.00 7.04 -3.38 N	69.27 5.75 -10.05 N	66.94 5.34 -8.98 N	65.90 5.45 -8.28 N	64.66 5.74 -8.77 N	58.03 5.05 -0.51 N	69.90 4.22 -17.29 N
BROOKLYN_NAVY_YARD 23515	51.49 3.80 0.00 N	20.83 1.37 0.00 N	26.52 1.56 0.00 N	26.00 1.38 0.00 N	25.13 1.29 0.00 N	39.33 2.04 0.00 N	28.78 1.96 0.00 N	34.00 3.26 0.00 N	35.93 3.55 0.00 N	41.64 4.32 0.00 N	52.54 5.44 0.00 N	52.43 5.68 0.00 N	51.19 5.51 0.00 N	52.25 5.51 0.00 N	57.14 6.13 0.00 N	62.45 6.95 0.00 N	65.04 6.96 0.00 N	66.99 7.40 0.00 N	59.86 6.39 0.00 N	58.92 6.29 0.00 N	58.42 6.24 0.00 N	56.21 6.07 0.00 N	57.80 5.32 0.00 N	56.67 4.03 -4.24 N
BURROWS___LYONSDAL 23803	49.02 1.34 0.00 N	20.01 0.55 0.00 N	25.61 0.66 0.00 N	25.23 0.61 0.00 N	24.47 0.63 0.00 N	38.35 1.06 0.00 N	27.62 0.80 0.00 N	31.19 0.46 0.00 N	32.95 0.57 0.00 N	38.03 0.71 0.00 N	48.00 0.90 0.00 N	47.53 0.78 0.00 N	46.52 0.84 0.00 N	47.48 0.74 0.00 N	51.80 0.79 0.00 N	56.17 0.67 0.00 N	58.84 0.77 0.00 N	60.39 0.81 0.00 N	54.18 0.71 0.00 N	53.60 0.98 0.00 N	53.04 0.86 0.00 N	51.15 1.01 0.00 N	53.48 1.01 0.00 N	49.48 1.09 0.00 N
CALPINE BETH_PAGE_GT4 24209	78.74 4.49 -26.56 N	30.01 1.65 -8.90 N	29.54 1.86 -2.73 N	40.76 1.68 -14.46 N	52.87 1.58 -27.45 N	61.07 2.54 -21.24 N	60.97 2.32 -31.83 N	63.32 3.57 -29.01 N	78.62 3.83 -42.41 N	62.12 4.32 -20.48 N	59.95 5.33 -7.52 N	62.73 5.72 -10.27 N	65.33 5.65 -14.00 N	68.62 5.69 -16.18 N	67.72 6.36 -10.36 N	67.66 7.13 -5.03 N	68.58 7.15 -3.35 N	70.69 7.58 -3.53 N	70.90 6.49 -10.95 N	67.84 6.23 -8.98 N	66.72 6.26 -8.28 N	65.04 6.13 -8.77 N	58.38 5.40 -0.51 N	70.00 4.32 -17.29 N
CALSPAN___DRP 24200	43.92 -3.77 0.00 N	17.96 -1.51 0.00 N	23.16 -1.79 0.00 N	23.06 -1.56 0.00 N	22.34 -1.50 0.00 N	34.69 -2.60 0.00 N	24.92 -1.91 0.00 N	29.02 -1.71 0.00 N	30.41 -1.98 0.00 N	34.79 -2.54 0.00 N	43.63 -3.47 0.00 N	43.27 -3.47 0.00 N	42.63 -3.05 0.00 N	44.19 -2.56 0.00 N	48.28 -2.73 0.00 N	53.26 -2.25 0.00 N	55.91 -2.17 0.00 N	57.60 -1.98 0.00 N	51.78 -1.68 0.00 N	50.68 -1.94 0.00 N	49.79 -2.39 0.00 N	46.95 -3.19 0.00 N	49.42 -3.05 0.00 N	45.92 -3.18 -0.71 N
CARR STREET_E__SYR 24060	46.75 -0.94 0.00 N	19.11 -0.35 0.00 N	24.50 -0.45 0.00 N	24.19 -0.43 0.00 N	23.42 -0.42 0.00 N	36.64 -0.65 0.00 N	26.35 -0.47 0.00 N	30.12 -0.61 0.00 N	31.74 -0.65 0.00 N	36.50 -0.82 0.00 N	46.00 -1.09 0.00 N	45.60 -1.14 0.00 N	44.63 -1.05 0.00 N	45.72 -1.02 0.00 N	49.91 -1.10 0.00 N	54.33 -1.18 0.00 N	56.86 -1.21 0.00 N	58.40 -1.19 0.00 N	52.40 -1.06 0.00 N	51.67 -0.96 0.00 N	51.12 -1.06 0.00 N	49.08 -1.06 0.00 N	51.59 -0.88 0.00 N	47.87 -0.84 -0.31 N
CARTHAGE___PAPER 23857	49.43 1.74 0.00 N	20.16 0.69 0.00 N	25.75 0.80 0.00 N	25.36 0.74 0.00 N	24.64 0.80 0.00 N	38.75 1.46 0.00 N	27.90 1.08 0.00 N	30.93 0.19 0.00 N	32.71 0.33 0.00 N	37.81 0.49 0.00 N	47.73 0.63 0.00 N	47.12 0.37 0.00 N	46.27 0.58 0.00 N	47.18 0.44 0.00 N	51.45 0.44 0.00 N	55.63 0.13 0.00 N	58.36 0.28 0.00 N	59.91 0.33 0.00 N	53.71 0.25 0.00 N	53.40 0.78 0.00 N	52.71 0.53 0.00 N	51.03 0.89 0.00 N	53.46 0.99 0.00 N	49.78 1.30 -0.08 N
CE_DUNWOOD___DRP 24194	51.02 3.33 0.00 N	20.66 1.20 0.00 N	26.33 1.37 0.00 N	25.85 1.23 0.00 N	24.98 1.14 0.00 N	39.10 1.80 0.00 N	28.52 1.70 0.00 N	33.59 2.85 0.00 N	35.48 3.10 0.00 N	41.08 3.76 0.00 N	51.87 4.78 0.00 N	51.75 5.01 0.00 N	50.55 4.87 0.00 N	51.65 4.91 0.00 N	56.48 5.47 0.00 N	61.70 6.19 0.00 N	64.29 6.22 0.00 N	66.19 6.61 0.00 N	59.19 5.72 0.00 N	58.24 5.62 0.00 N	57.76 5.58 0.00 N	55.57 5.42 0.00 N	57.18 4.71 0.00 N	56.21 3.57 -4.24 N
CE_MILLWOOD___DRP 24193	50.75 3.06 0.00 N	20.57 1.11 0.00 N	26.20 1.25 0.00 N	25.72 1.10 0.00 N	24.85 1.01 0.00 N	38.89 1.60 0.00 N	28.35 1.52 0.00 N	33.34 2.60 0.00 N	35.22 2.84 0.00 N	40.76 3.44 0.00 N	51.47 4.38 0.00 N	51.34 4.59 0.00 N	50.14 4.46 0.00 N	51.23 4.48 0.00 N	56.01 5.00 0.00 N	61.18 5.67 0.00 N	63.78 5.70 0.00 N	65.65 6.07 0.00 N	58.71 5.25 0.00 N	57.77 5.15 0.00 N	57.29 5.11 0.00 N	55.12 4.98 0.00 N	56.76 4.29 0.00 N	55.87 3.23 -4.24 N
CE_NYC2_DRP 24202	52.11 4.42 0.00 N	21.11 1.65 0.00 N	26.92 1.96 0.00 N	26.41 1.79 0.00 N	25.51 1.67 0.00 N	39.96 2.67 0.00 N	29.23 2.41 0.00 N	34.51 3.77 0.00 N	51.74 4.07 -15.29 N	65.96 4.97 -23.67 N	66.03 6.18 -12.75 N	66.06 6.39 -12.92 N	66.06 6.22 -14.16 N	66.06 6.34 -12.97 N	66.36 7.02 -8.32 N	66.12 7.93 -2.69 N	67.01 7.75 -1.18 N	67.85 8.27 0.00 N	63.54 7.30 -2.78 N	61.40 7.18 -1.60 N	65.46 7.17 -6.11 N	66.02 6.91 -8.97 N	59.35 6.04 -0.84 N	57.27 4.63 -4.24 N

CE_NYC_DRP 24195	51.82 4.13 0.00 N	20.93 1.47 0.00 N	26.65 1.70 0.00 N	26.15 1.53 0.00 N	25.27 1.43 0.00 N	39.56 2.27 0.00 N	28.94 2.11 0.00 N	34.18 3.44 0.00 N	36.11 3.73 0.00 N	41.87 4.55 0.00 N	52.86 5.76 0.00 N	52.73 5.99 0.00 N	51.52 5.84 0.00 N	52.61 5.87 0.00 N	57.54 6.53 0.00 N	62.87 7.36 0.00 N	65.44 7.37 0.00 N	67.42 7.83 0.00 N	60.27 6.81 0.00 N	59.34 6.71 0.00 N	58.84 6.66 0.00 N	56.61 6.47 0.00 N	58.14 5.67 0.00 N	56.96 4.32 -4.24 N
CH_MIDHUDSON___DRP 24192	49.85 2.16 0.00 N	20.31 0.85 0.00 N	26.00 1.04 0.00 N	25.57 0.95 0.00 N	24.72 0.88 0.00 N	38.63 1.34 0.00 N	27.99 1.16 0.00 N	32.62 1.89 0.00 N	34.43 2.04 0.00 N	39.80 2.47 0.00 N	50.17 3.07 0.00 N	49.96 3.21 0.00 N	48.68 2.99 0.00 N	49.71 2.97 0.00 N	54.30 3.29 0.00 N	59.18 3.67 0.00 N	61.71 3.64 0.00 N	63.37 3.79 0.00 N	56.83 3.36 0.00 N	55.94 3.32 0.00 N	55.59 3.41 0.00 N	53.51 3.37 0.00 N	55.33 2.85 0.00 N	55.20 2.32 -4.48 N
CH_MISC_IPPS 23765	50.19 2.50 0.00 N	20.46 0.99 0.00 N	26.18 1.22 0.00 N	25.73 1.11 0.00 N	24.85 1.01 0.00 N	38.83 1.54 0.00 N	28.10 1.28 0.00 N	32.86 2.12 0.00 N	34.71 2.33 0.00 N	40.14 2.82 0.00 N	50.64 3.55 0.00 N	50.45 3.71 0.00 N	49.18 3.49 0.00 N	50.24 3.49 0.00 N	54.89 3.88 0.00 N	59.85 4.35 0.00 N	62.45 4.37 0.00 N	64.13 4.54 0.00 N	57.45 3.98 0.00 N	56.53 3.91 0.00 N	56.14 3.96 0.00 N	54.05 3.90 0.00 N	55.76 3.29 0.00 N	55.28 2.57 -4.32 N
CH_RES_BVR_FALLS 23983	47.61 -0.08 0.00 N	19.43 -0.03 0.00 N	24.91 -0.05 0.00 N	24.59 -0.03 0.00 N	23.82 -0.02 0.00 N	37.26 -0.03 0.00 N	26.77 -0.05 0.00 N	30.62 -0.12 0.00 N	32.25 -0.14 0.00 N	37.17 -0.15 0.00 N	46.93 -0.17 0.00 N	46.55 -0.19 0.00 N	45.42 -0.26 0.00 N	46.46 -0.29 0.00 N	50.70 -0.31 0.00 N	55.14 -0.36 0.00 N	57.73 -0.35 0.00 N	59.17 -0.42 0.00 N	53.11 -0.35 0.00 N	52.30 -0.32 0.00 N	51.85 -0.33 0.00 N	49.80 -0.34 0.00 N	52.12 -0.35 0.00 N	47.94 -0.22 0.24 N
CH_RES_NIAGARA 23895	43.59 -4.10 0.00 N	17.86 -1.60 0.00 N	23.08 -1.87 0.00 N	22.97 -1.65 0.00 N	22.22 -1.62 0.00 N	34.51 -2.78 0.00 N	24.66 -2.16 0.00 N	28.50 -2.23 0.00 N	29.72 -2.67 0.00 N	33.92 -3.40 0.00 N	42.50 -4.60 0.00 N	42.02 -4.73 0.00 N	41.50 -4.18 0.00 N	43.10 -3.64 0.00 N	47.10 -3.91 0.00 N	52.09 -3.42 0.00 N	54.71 -3.37 0.00 N	56.43 -3.16 0.00 N	50.89 -2.57 0.00 N	49.75 -2.87 0.00 N	48.83 -3.34 0.00 N	45.73 -4.42 0.00 N	48.56 -3.91 0.00 N	45.40 -3.62 -0.63 N
CH_RES_SYRACUSE 23985	45.91 -1.78 0.00 N	18.80 -0.66 0.00 N	24.12 -0.84 0.00 N	23.81 -0.81 0.00 N	23.06 -0.78 0.00 N	36.03 -1.27 0.00 N	25.89 -0.93 0.00 N	29.68 -1.05 0.00 N	31.23 -1.15 0.00 N	35.88 -1.44 0.00 N	45.23 -1.87 0.00 N	44.82 -1.93 0.00 N	43.90 -1.78 0.00 N	45.01 -1.73 0.00 N	49.13 -1.88 0.00 N	53.52 -1.99 0.00 N	56.05 -2.02 0.00 N	57.55 -2.03 0.00 N	51.68 -1.79 0.00 N	50.91 -1.72 0.00 N	50.34 -1.84 0.00 N	48.25 -1.89 0.00 N	50.77 -1.70 0.00 N	47.17 -1.62 -0.39 N
CORNELL____ 23752	45.96 -1.73 0.00 N	18.89 -0.57 0.00 N	24.16 -0.80 0.00 N	23.78 -0.84 0.00 N	22.98 -0.86 0.00 N	35.77 -1.52 0.00 N	25.79 -1.03 0.00 N	29.88 -0.85 0.00 N	31.66 -0.72 0.00 N	36.62 -0.70 0.00 N	46.62 -0.48 0.00 N	46.38 -0.37 0.00 N	45.35 -0.33 0.00 N	46.55 -0.19 0.00 N	50.76 -0.25 0.00 N	55.48 -0.02 0.00 N	58.61 0.54 0.00 N	59.67 0.08 0.00 N	53.44 -0.03 0.00 N	52.45 -0.17 0.00 N	51.77 -0.41 0.00 N	49.96 -0.18 0.00 N	51.74 -0.73 0.00 N	47.61 -1.42 -0.63 N
COXSACKIE___GT 23611	49.21 1.52 0.00 N	20.12 0.66 0.00 N	25.80 0.84 0.00 N	25.45 0.83 0.00 N	24.64 0.80 0.00 N	38.43 1.14 0.00 N	27.68 0.86 0.00 N	31.81 1.07 0.00 N	33.62 1.24 0.00 N	39.10 1.78 0.00 N	49.85 2.75 0.00 N	49.67 2.92 0.00 N	48.48 2.80 0.00 N	49.63 2.89 0.00 N	54.16 3.15 0.00 N	59.07 3.57 0.00 N	61.68 3.61 0.00 N	63.32 3.74 0.00 N	56.92 3.46 0.00 N	55.93 3.30 0.00 N	55.51 3.33 0.00 N	53.31 3.17 0.00 N	55.34 2.87 0.00 N	55.11 1.92 -4.79 N
CRESCENT___HYD 24018	52.01 4.32 0.00 N	21.27 1.81 0.00 N	27.28 2.32 0.00 N	26.82 2.20 0.00 N	26.04 2.20 0.00 N	40.77 3.48 0.00 N	29.26 2.44 0.00 N	32.49 1.75 0.00 N	34.43 2.04 0.00 N	39.94 2.62 0.00 N	50.48 3.39 0.00 N	50.07 3.32 0.00 N	48.59 2.91 0.00 N	49.33 2.59 0.00 N	53.70 2.69 0.00 N	57.93 2.43 0.00 N	60.45 2.38 0.00 N	61.68 2.10 0.00 N	55.53 2.07 0.00 N	55.07 2.45 0.00 N	55.01 2.83 0.00 N	53.44 3.30 0.00 N	55.93 3.45 0.00 N	57.83 4.01 -5.42 N
CRUCIBLE_METL_DRP 24180	45.91 -1.78 0.00 N	18.80 -0.66 0.00 N	24.12 -0.84 0.00 N	23.81 -0.81 0.00 N	23.06 -0.78 0.00 N	36.03 -1.27 0.00 N	25.89 -0.93 0.00 N	29.68 -1.05 0.00 N	31.23 -1.15 0.00 N	35.88 -1.44 0.00 N	45.23 -1.87 0.00 N	44.82 -1.93 0.00 N	43.90 -1.78 0.00 N	45.01 -1.73 0.00 N	49.13 -1.88 0.00 N	53.52 -1.99 0.00 N	56.05 -2.02 0.00 N	57.55 -2.03 0.00 N	51.68 -1.79 0.00 N	50.91 -1.72 0.00 N	50.34 -1.84 0.00 N	48.25 -1.89 0.00 N	50.77 -1.70 0.00 N	47.17 -1.62 -0.39 N
CSC___481_PGEN 24222	78.79 4.54 -26.56 N	29.87 1.51 -8.90 N	29.52 1.83 -2.73 N	40.80 1.72 -14.46 N	52.88 1.59 -27.45 N	61.07 2.53 -21.24 N	61.04 2.38 -31.83 N	63.39 3.64 -29.01 N	91.80 3.95 -55.47 N	62.07 4.27 -20.48 N	59.56 4.94 -7.52 N	62.41 5.40 -10.27 N	65.01 5.33 -14.00 N	67.93 5.01 -16.18 N	67.08 5.71 -10.36 N	66.43 6.46 -4.47 N	67.33 6.20 -3.06 N	69.66 6.70 -3.38 N	68.93 5.41 -10.05 N	66.60 4.99 -8.98 N	65.57 5.11 -8.28 N	64.44 5.53 -8.77 N	57.83 4.85 -0.51 N	69.76 4.08 -17.29 N
DANSKAMMER___1 23586	49.72 2.03 0.00 N	20.30 0.84 0.00 N	26.00 1.05 0.00 N	25.57 0.95 0.00 N	24.69 0.85 0.00 N	38.56 1.27 0.00 N	27.86 1.03 0.00 N	32.57 1.84 0.00 N	34.41 2.02 0.00 N	39.76 2.44 0.00 N	50.15 3.05 0.00 N	49.95 3.20 0.00 N	48.68 2.99 0.00 N	49.71 2.97 0.00 N	54.32 3.31 0.00 N	59.22 3.72 0.00 N	61.80 3.72 0.00 N	63.46 3.88 0.00 N	56.82 3.35 0.00 N	55.92 3.30 0.00 N	55.54 3.36 0.00 N	53.48 3.33 0.00 N	55.17 2.70 0.00 N	54.73 2.01 -4.32 N
DANSKAMMER___2 23589	49.72 2.03 0.00 N	20.30 0.84 0.00 N	26.00 1.05 0.00 N	25.57 0.95 0.00 N	24.69 0.85 0.00 N	38.56 1.27 0.00 N	27.86 1.03 0.00 N	32.57 1.84 0.00 N	34.41 2.02 0.00 N	39.76 2.44 0.00 N	50.15 3.05 0.00 N	49.95 3.20 0.00 N	48.68 2.99 0.00 N	49.71 2.97 0.00 N	54.32 3.31 0.00 N	59.22 3.72 0.00 N	61.80 3.72 0.00 N	63.46 3.88 0.00 N	56.82 3.35 0.00 N	55.92 3.30 0.00 N	55.54 3.36 0.00 N	53.48 3.33 0.00 N	55.17 2.70 0.00 N	54.73 2.01 -4.32 N

DANSKAMMER___3 23590	49.72 2.03 0.00 N	20.30 0.84 0.00 N	26.00 1.05 0.00 N	25.57 0.95 0.00 N	24.69 0.85 0.00 N	38.56 1.27 0.00 N	27.86 1.03 0.00 N	32.57 1.84 0.00 N	34.41 2.02 0.00 N	39.76 2.44 0.00 N	50.15 3.05 0.00 N	49.95 3.20 0.00 N	48.68 2.99 0.00 N	49.71 2.97 0.00 N	54.32 3.31 0.00 N	59.22 3.72 0.00 N	61.80 3.72 0.00 N	63.46 3.88 0.00 N	56.82 3.35 0.00 N	55.92 3.30 0.00 N	55.54 3.36 0.00 N	53.48 3.33 0.00 N	55.17 2.70 0.00 N	54.73 2.01 -4.32 N
DANSKAMMER___4 23591	49.72 2.03 0.00 N	20.30 0.84 0.00 N	26.00 1.05 0.00 N	25.57 0.95 0.00 N	24.69 0.85 0.00 N	38.56 1.27 0.00 N	27.86 1.03 0.00 N	32.57 1.84 0.00 N	34.41 2.02 0.00 N	39.76 2.44 0.00 N	50.15 3.05 0.00 N	49.95 3.20 0.00 N	48.68 2.99 0.00 N	49.71 2.97 0.00 N	54.32 3.31 0.00 N	59.22 3.72 0.00 N	61.80 3.72 0.00 N	63.46 3.88 0.00 N	56.82 3.35 0.00 N	55.92 3.30 0.00 N	55.54 3.36 0.00 N	53.48 3.33 0.00 N	55.17 2.70 0.00 N	54.73 2.01 -4.32 N
DANSKAMMER___DIESEL 23592	49.72 2.03 0.00 N	20.30 0.84 0.00 N	26.00 1.05 0.00 N	25.57 0.95 0.00 N	24.69 0.85 0.00 N	38.56 1.27 0.00 N	27.86 1.03 0.00 N	32.57 1.84 0.00 N	34.41 2.02 0.00 N	39.76 2.44 0.00 N	50.15 3.05 0.00 N	49.95 3.20 0.00 N	48.68 2.99 0.00 N	49.71 2.97 0.00 N	54.32 3.31 0.00 N	59.22 3.72 0.00 N	61.80 3.72 0.00 N	63.46 3.88 0.00 N	56.82 3.35 0.00 N	55.92 3.30 0.00 N	55.54 3.36 0.00 N	53.48 3.33 0.00 N	55.17 2.70 0.00 N	54.73 2.01 -4.32 N
DASHVILLE___HYD 23610	50.20 2.51 0.00 N	20.45 0.99 0.00 N	26.15 1.19 0.00 N	25.69 1.07 0.00 N	24.82 0.98 0.00 N	38.79 1.50 0.00 N	28.10 1.28 0.00 N	32.85 2.12 0.00 N	34.70 2.31 0.00 N	40.06 2.74 0.00 N	50.37 3.27 0.00 N	50.12 3.38 0.00 N	48.82 3.14 0.00 N	49.84 3.10 0.00 N	54.42 3.41 0.00 N	59.21 3.70 0.00 N	61.77 3.69 0.00 N	63.43 3.85 0.00 N	56.85 3.38 0.00 N	56.04 3.42 0.00 N	55.84 3.67 0.00 N	53.79 3.65 0.00 N	55.57 3.10 0.00 N	55.28 2.49 -4.40 N
DOGLEVILLE___HYD 23807	49.75 2.06 0.00 N	20.28 0.82 0.00 N	25.94 0.98 0.00 N	25.54 0.92 0.00 N	24.72 0.88 0.00 N	38.60 1.31 0.00 N	28.01 1.19 0.00 N	32.51 1.77 0.00 N	34.44 2.05 0.00 N	39.89 2.56 0.00 N	50.21 3.11 0.00 N	50.08 3.33 0.00 N	48.54 2.86 0.00 N	49.56 2.81 0.00 N	54.06 3.05 0.00 N	58.96 3.45 0.00 N	61.49 3.41 0.00 N	63.19 3.60 0.00 N	56.82 3.35 0.00 N	55.97 3.35 0.00 N	55.86 3.69 0.00 N	53.89 3.75 0.00 N	55.47 3.00 0.00 N	50.65 2.41 0.16 N
DUNKIRK___1 23563	41.98 -5.71 0.00 N	17.16 -2.31 0.00 N	22.19 -2.77 0.00 N	22.16 -2.46 0.00 N	21.56 -2.28 0.00 N	33.28 -4.01 0.00 N	24.11 -2.72 0.00 N	28.34 -2.39 0.00 N	29.74 -2.64 0.00 N	33.88 -3.44 0.00 N	42.19 -4.90 0.00 N	41.96 -4.79 0.00 N	41.18 -4.51 0.00 N	42.62 -4.12 0.00 N	46.58 -4.43 0.00 N	51.31 -4.20 0.00 N	53.88 -4.19 0.00 N	55.42 -4.17 0.00 N	49.75 -3.71 0.00 N	48.81 -3.82 0.00 N	47.85 -4.33 0.00 N	45.31 -4.83 0.00 N	47.20 -5.27 0.00 N	43.61 -5.57 -0.78 N
DUNKIRK___2 23564	41.98 -5.71 0.00 N	17.16 -2.31 0.00 N	22.19 -2.77 0.00 N	22.16 -2.46 0.00 N	21.56 -2.28 0.00 N	33.28 -4.01 0.00 N	24.11 -2.72 0.00 N	28.34 -2.39 0.00 N	29.74 -2.64 0.00 N	33.88 -3.44 0.00 N	42.19 -4.90 0.00 N	41.96 -4.79 0.00 N	41.18 -4.51 0.00 N	42.62 -4.12 0.00 N	46.58 -4.43 0.00 N	51.31 -4.20 0.00 N	53.88 -4.19 0.00 N	55.42 -4.17 0.00 N	49.75 -3.71 0.00 N	48.81 -3.82 0.00 N	47.85 -4.33 0.00 N	45.31 -4.83 0.00 N	47.20 -5.27 0.00 N	43.61 -5.57 -0.78 N
DUNKIRK___3 23565	42.48 -5.21 0.00 N	17.35 -2.11 0.00 N	22.41 -2.54 0.00 N	22.36 -2.26 0.00 N	21.73 -2.11 0.00 N	33.61 -3.68 0.00 N	24.28 -2.55 0.00 N	28.48 -2.26 0.00 N	29.87 -2.51 0.00 N	34.08 -3.24 0.00 N	42.55 -4.54 0.00 N	42.29 -4.45 0.00 N	41.54 -4.14 0.00 N	43.02 -3.72 0.00 N	47.00 -4.00 0.00 N	51.81 -3.70 0.00 N	54.38 -3.70 0.00 N	55.98 -3.60 0.00 N	50.27 -3.20 0.00 N	49.28 -3.34 0.00 N	48.36 -3.82 0.00 N	45.75 -4.39 0.00 N	47.76 -4.72 0.00 N	44.21 -4.97 -0.78 N
DUNKIRK___4 23566	42.48 -5.21 0.00 N	17.35 -2.11 0.00 N	22.41 -2.54 0.00 N	22.36 -2.26 0.00 N	21.73 -2.11 0.00 N	33.61 -3.68 0.00 N	24.28 -2.55 0.00 N	28.48 -2.26 0.00 N	29.87 -2.51 0.00 N	34.08 -3.24 0.00 N	42.55 -4.54 0.00 N	42.29 -4.45 0.00 N	41.54 -4.14 0.00 N	43.02 -3.72 0.00 N	47.00 -4.00 0.00 N	51.81 -3.70 0.00 N	54.38 -3.70 0.00 N	55.98 -3.60 0.00 N	50.27 -3.20 0.00 N	49.28 -3.34 0.00 N	48.36 -3.82 0.00 N	45.75 -4.39 0.00 N	47.76 -4.72 0.00 N	44.21 -4.97 -0.78 N
EAST HAMPTON___GT 23717	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.43 3.90 -55.14 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.47 N	67.19 6.06 -3.06 N	69.52 6.56 -3.38 N	68.79 5.27 -10.05 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
EAST RIVER___6 23660	51.90 4.21 0.00 N	21.00 1.53 0.00 N	26.68 1.73 0.00 N	26.17 1.55 0.00 N	25.29 1.45 0.00 N	39.60 2.31 0.00 N	28.98 2.16 0.00 N	34.27 3.54 0.00 N	36.21 3.83 0.00 N	42.02 4.69 0.00 N	53.05 5.96 0.00 N	52.93 6.18 0.00 N	51.72 6.03 0.00 N	52.80 6.06 0.00 N	57.76 6.75 0.00 N	63.11 7.61 0.00 N	65.71 7.63 0.00 N	67.68 8.10 0.00 N	60.48 7.01 0.00 N	59.55 6.92 0.00 N	59.04 6.86 0.00 N	56.80 6.66 0.00 N	58.31 5.84 0.00 N	57.08 4.44 -4.24 N
EAST RIVER___7 23524	51.90 4.21 0.00 N	21.00 1.53 0.00 N	26.68 1.73 0.00 N	26.17 1.55 0.00 N	25.29 1.45 0.00 N	39.60 2.31 0.00 N	28.98 2.16 0.00 N	34.27 3.54 0.00 N	36.21 3.83 0.00 N	42.02 4.69 0.00 N	53.05 5.96 0.00 N	52.93 6.18 0.00 N	51.72 6.03 0.00 N	52.80 6.06 0.00 N	57.76 6.75 0.00 N	63.11 7.61 0.00 N	65.71 7.63 0.00 N	67.68 8.10 0.00 N	60.48 7.01 0.00 N	59.55 6.92 0.00 N	59.04 6.86 0.00 N	56.80 6.66 0.00 N	58.31 5.84 0.00 N	57.08 4.44 -4.24 N
EAST_HAMPTON___DIESEL 23722	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.43 3.90 -55.14 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.47 N	67.19 6.06 -3.06 N	69.52 6.56 -3.38 N	68.79 5.27 -10.05 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N

ELEC_TRO_TEK 24086	78.70 4.44 -26.56 N	30.02 1.66 -8.90 N	29.56 1.87 -2.73 N	40.78 1.70 -14.46 N	52.88 1.60 -27.45 N	61.11 2.57 -21.24 N	60.99 2.33 -31.83 N	63.36 3.61 -29.01 N	78.18 3.88 -41.91 N	62.21 4.41 -20.48 N	60.05 5.43 -7.52 N	62.80 5.79 -10.27 N	65.40 5.72 -14.00 N	68.71 5.78 -16.18 N	67.80 6.44 -10.36 N	69.09 7.21 -6.38 N	69.39 7.24 -4.07 N	71.16 7.68 -3.91 N	73.21 6.60 -13.15 N	67.95 6.34 -8.98 N	66.82 6.36 -8.28 N	65.11 6.20 -8.77 N	58.45 5.46 -0.51 N	70.01 4.33 -17.29 N
E_CANADA_CAP_HY 24051	50.60 2.91 0.00 N	20.62 1.15 0.00 N	26.43 1.48 0.00 N	26.14 1.52 0.00 N	25.31 1.47 0.00 N	39.94 2.65 0.00 N	28.54 1.72 0.00 N	31.88 1.14 0.00 N	33.63 1.25 0.00 N	38.77 1.45 0.00 N	49.19 2.10 0.00 N	48.54 1.79 0.00 N	47.83 2.15 0.00 N	48.86 2.12 0.00 N	53.43 2.42 0.00 N	57.51 2.01 0.00 N	60.43 2.36 0.00 N	61.68 2.10 0.00 N	55.49 2.02 0.00 N	54.50 1.88 0.00 N	53.91 1.73 0.00 N	52.08 1.94 0.00 N	55.28 2.81 0.00 N	58.08 2.77 -6.91 N
E_CANADA_MHWK_HY 24050	49.75 2.06 0.00 N	20.28 0.82 0.00 N	25.94 0.98 0.00 N	25.54 0.92 0.00 N	24.72 0.88 0.00 N	38.60 1.31 0.00 N	28.01 1.19 0.00 N	32.51 1.77 0.00 N	34.44 2.05 0.00 N	39.89 2.56 0.00 N	50.21 3.11 0.00 N	50.08 3.33 0.00 N	48.54 2.86 0.00 N	49.56 2.81 0.00 N	54.06 3.05 0.00 N	58.96 3.45 0.00 N	61.49 3.41 0.00 N	63.19 3.60 0.00 N	56.82 3.35 0.00 N	55.97 3.35 0.00 N	55.86 3.69 0.00 N	53.89 3.75 0.00 N	55.47 3.00 0.00 N	50.65 2.41 0.16 N
E_FISHKILL___LBMP 23776	49.09 1.40 0.00 N	19.98 0.52 0.00 N	25.58 0.62 0.00 N	25.17 0.56 0.00 N	24.35 0.51 0.00 N	38.03 0.74 0.00 N	27.49 0.67 0.00 N	31.90 1.16 0.00 N	33.68 1.29 0.00 N	38.90 1.58 0.00 N	49.08 1.98 0.00 N	48.82 2.07 0.00 N	47.54 1.86 0.00 N	48.58 1.83 0.00 N	53.04 2.03 0.00 N	57.82 2.31 0.00 N	60.42 2.35 0.00 N	62.04 2.46 0.00 N	55.59 2.12 0.00 N	54.70 2.08 0.00 N	54.30 2.12 0.00 N	52.23 2.09 0.00 N	54.20 1.73 0.00 N	54.06 1.34 -4.32 N
FAR ROCKAWAY___4 23548	79.77 5.51 -26.56 N	30.42 2.06 -8.90 N	30.01 2.32 -2.73 N	41.20 2.11 -14.46 N	53.29 2.01 -27.45 N	61.79 3.25 -21.24 N	61.53 2.87 -31.83 N	64.06 4.32 -29.01 N	78.67 4.44 -41.85 N	61.52 3.72 -20.48 N	59.28 4.66 -7.52 N	62.18 5.17 -10.27 N	64.87 5.19 -14.00 N	68.21 5.29 -16.18 N	67.31 5.94 -10.36 N	68.58 6.67 -6.41 N	68.83 6.67 -4.09 N	70.62 7.12 -3.92 N	72.77 6.10 -13.21 N	67.32 5.71 -8.98 N	66.17 5.71 -8.28 N	64.46 5.54 -8.77 N	57.69 4.71 -0.51 N	69.88 4.19 -17.29 N
FENNER___WINDPWR 24204	48.61 0.92 0.00 N	19.86 0.40 0.00 N	25.45 0.50 0.00 N	25.09 0.47 0.00 N	24.31 0.47 0.00 N	38.07 0.78 0.00 N	27.42 0.60 0.00 N	31.15 0.41 0.00 N	32.89 0.51 0.00 N	37.94 0.62 0.00 N	47.85 0.76 0.00 N	47.40 0.65 0.00 N	46.37 0.69 0.00 N	47.36 0.62 0.00 N	51.70 0.69 0.00 N	56.13 0.63 0.00 N	58.72 0.65 0.00 N	60.26 0.68 0.00 N	54.06 0.59 0.00 N	53.45 0.83 0.00 N	52.85 0.67 0.00 N	50.87 0.73 0.00 N	53.20 0.73 0.00 N	49.23 0.76 -0.08 N
FIBERTEK___ENERGY 23856	45.91 -1.78 0.00 N	18.80 -0.66 0.00 N	24.12 -0.84 0.00 N	23.81 -0.81 0.00 N	23.06 -0.78 0.00 N	36.03 -1.27 0.00 N	25.89 -0.93 0.00 N	29.68 -1.05 0.00 N	31.23 -1.15 0.00 N	35.88 -1.44 0.00 N	45.23 -1.87 0.00 N	44.82 -1.93 0.00 N	43.90 -1.78 0.00 N	45.01 -1.73 0.00 N	49.13 -1.88 0.00 N	53.52 -1.99 0.00 N	56.05 -2.02 0.00 N	57.55 -2.03 0.00 N	51.68 -1.79 0.00 N	50.91 -1.72 0.00 N	50.34 -1.84 0.00 N	48.25 -1.89 0.00 N	50.77 -1.70 0.00 N	47.17 -1.62 -0.39 N
FITZPATRICK____ 23598	45.56 -2.13 0.00 N	18.61 -0.86 0.00 N	23.86 -1.09 0.00 N	23.56 -1.06 0.00 N	22.80 -1.04 0.00 N	35.63 -1.66 0.00 N	25.60 -1.22 0.00 N	29.38 -1.35 0.00 N	30.91 -1.47 0.00 N	35.51 -1.81 0.00 N	44.74 -2.36 0.00 N	44.40 -2.35 0.00 N	43.40 -2.28 0.00 N	44.49 -2.25 0.00 N	48.56 -2.45 0.00 N	52.91 -2.59 0.00 N	55.37 -2.71 0.00 N	56.86 -2.72 0.00 N	51.04 -2.43 0.00 N	50.22 -2.40 0.00 N	49.76 -2.42 0.00 N	47.71 -2.43 0.00 N	50.28 -2.19 0.00 N	46.58 -2.06 -0.24 N
FORT ORANGE____ 23900	51.64 3.95 0.00 N	21.58 2.12 0.00 N	27.71 2.76 0.00 N	27.15 2.53 0.00 N	26.26 2.42 0.00 N	41.21 3.92 0.00 N	29.67 2.85 0.00 N	33.03 2.29 0.00 N	34.64 2.26 0.00 N	40.24 2.92 0.00 N	51.05 3.96 0.00 N	50.46 3.71 0.00 N	49.11 3.43 0.00 N	49.78 3.04 0.00 N	54.37 3.37 0.00 N	58.69 3.19 0.00 N	61.30 3.22 0.00 N	62.63 3.05 0.00 N	56.21 2.75 0.00 N	55.42 2.80 0.00 N	55.35 3.18 0.00 N	53.92 3.78 0.00 N	56.18 3.71 0.00 N	57.40 3.67 -5.34 N
FORT_DRUM_COGEN 23780	49.23 1.54 0.00 N	20.09 0.63 0.00 N	25.69 0.74 0.00 N	25.29 0.67 0.00 N	24.58 0.74 0.00 N	38.65 1.36 0.00 N	27.83 1.01 0.00 N	30.84 0.10 0.00 N	32.63 0.24 0.00 N	37.72 0.39 0.00 N	47.61 0.51 0.00 N	47.00 0.25 0.00 N	46.15 0.47 0.00 N	47.06 0.32 0.00 N	51.31 0.30 0.00 N	55.48 -0.02 0.00 N	58.21 0.13 0.00 N	59.76 0.18 0.00 N	53.57 0.11 0.00 N	53.26 0.63 0.00 N	52.58 0.40 0.00 N	50.90 0.76 0.00 N	53.31 0.84 0.00 N	49.72 1.17 -0.16 N
FPL_FAR_ROCK_GT1 24212	79.77 5.51 -26.56 N	30.42 2.06 -8.90 N	30.01 2.32 -2.73 N	41.20 2.11 -14.46 N	53.29 2.01 -27.45 N	61.79 3.25 -21.24 N	61.53 2.87 -31.83 N	64.06 4.32 -29.01 N	78.67 4.44 -41.85 N	61.52 3.72 -20.48 N	59.28 4.66 -7.52 N	62.18 5.17 -10.27 N	64.87 5.19 -14.00 N	68.21 5.29 -16.18 N	67.31 5.94 -10.36 N	68.58 6.67 -6.41 N	68.83 6.67 -4.09 N	70.62 7.12 -3.92 N	72.77 6.10 -13.21 N	67.32 5.71 -8.98 N	66.17 5.71 -8.28 N	64.46 5.54 -8.77 N	57.69 4.71 -0.51 N	69.88 4.19 -17.29 N
FPL_FAR_ROCK_GT2 23815	79.77 5.51 -26.56 N	30.42 2.06 -8.90 N	30.01 2.32 -2.73 N	41.20 2.11 -14.46 N	53.29 2.01 -27.45 N	61.79 3.25 -21.24 N	61.53 2.87 -31.83 N	64.06 4.32 -29.01 N	78.67 4.44 -41.85 N	61.52 3.72 -20.48 N	59.28 4.66 -7.52 N	62.18 5.17 -10.27 N	64.87 5.19 -14.00 N	68.21 5.29 -16.18 N	67.31 5.94 -10.36 N	68.58 6.67 -6.41 N	68.83 6.67 -4.09 N	70.62 7.12 -3.92 N	72.77 6.10 -13.21 N	67.32 5.71 -8.98 N	66.17 5.71 -8.28 N	64.46 5.54 -8.77 N	57.69 4.71 -0.51 N	69.88 4.19 -17.29 N
FRANKLIN_FALL_HYD 24054	48.57 0.88 0.00 N	19.80 0.34 0.00 N	25.37 0.42 0.00 N	25.03 0.41 0.00 N	24.30 0.46 0.00 N	38.13 0.84 0.00 N	27.42 0.60 0.00 N	30.90 0.17 0.00 N	32.56 0.17 0.00 N	37.61 0.29 0.00 N	47.63 0.53 0.00 N	47.20 0.45 0.00 N	46.15 0.47 0.00 N	47.11 0.36 0.00 N	51.39 0.38 0.00 N	55.77 0.27 0.00 N	58.53 0.45 0.00 N	59.99 0.41 0.00 N	53.74 0.27 0.00 N	52.94 0.32 0.00 N	52.45 0.27 0.00 N	50.49 0.35 0.00 N	52.66 0.19 0.00 N	48.80 0.48 0.08 N

FULTON COGEN____ 23766	46.75 -0.93 0.00 N	19.10 -0.36 0.00 N	24.49 -0.47 0.00 N	24.16 -0.46 0.00 N	23.41 -0.43 0.00 N	36.63 -0.66 0.00 N	26.33 -0.49 0.00 N	30.05 -0.69 0.00 N	31.65 -0.73 0.00 N	36.40 -0.92 0.00 N	45.87 -1.23 0.00 N	45.46 -1.28 0.00 N	44.48 -1.20 0.00 N	45.54 -1.20 0.00 N	49.71 -1.30 0.00 N	54.11 -1.39 0.00 N	56.63 -1.44 0.00 N	58.15 -1.43 0.00 N	52.18 -1.28 0.00 N	51.47 -1.15 0.00 N	50.94 -1.23 0.00 N	48.95 -1.19 0.00 N	51.51 -0.96 0.00 N	47.84 -0.87 -0.31 N
G.F.CEMENT____DRP 24184	52.35 4.66 0.00 N	21.37 1.90 0.00 N	27.41 2.46 0.00 N	26.91 2.29 0.00 N	26.24 2.40 0.00 N	41.01 3.72 0.00 N	29.50 2.68 0.00 N	32.71 1.98 0.00 N	34.76 2.37 0.00 N	40.47 3.14 0.00 N	50.88 3.78 0.00 N	50.08 3.33 0.00 N	48.56 2.88 0.00 N	49.45 2.70 0.00 N	53.18 2.17 0.00 N	56.98 1.47 0.00 N	59.70 1.62 0.00 N	60.93 1.35 0.00 N	54.73 1.27 0.00 N	55.63 3.01 0.00 N	55.43 3.25 0.00 N	53.73 3.59 0.00 N	56.07 3.60 0.00 N	58.39 4.42 -5.57 N
GARDENVILLE____LBMP 24039	42.84 -4.85 0.00 N	17.66 -1.81 0.00 N	22.76 -2.19 0.00 N	22.71 -1.91 0.00 N	21.96 -1.88 0.00 N	34.07 -3.22 0.00 N	24.36 -2.46 0.00 N	28.07 -2.66 0.00 N	29.25 -3.13 0.00 N	33.28 -4.04 0.00 N	41.41 -5.69 0.00 N	40.98 -5.76 0.00 N	40.53 -5.15 0.00 N	42.14 -4.61 0.00 N	46.14 -4.87 0.00 N	50.93 -4.58 0.00 N	53.80 -4.27 0.00 N	55.67 -3.91 0.00 N	50.15 -3.31 0.00 N	48.95 -3.68 0.00 N	48.01 -4.17 0.00 N	44.88 -5.26 0.00 N	47.80 -4.67 0.00 N	44.68 -4.43 -0.71 N
GENERAL____MILLS 23808	43.92 -3.77 0.00 N	17.96 -1.51 0.00 N	23.16 -1.79 0.00 N	23.06 -1.56 0.00 N	22.34 -1.50 0.00 N	34.69 -2.60 0.00 N	24.92 -1.91 0.00 N	29.02 -1.71 0.00 N	30.41 -1.98 0.00 N	34.79 -2.54 0.00 N	43.63 -3.47 0.00 N	43.27 -3.47 0.00 N	42.63 -3.05 0.00 N	44.19 -2.56 0.00 N	48.28 -2.73 0.00 N	53.26 -2.25 0.00 N	55.91 -2.17 0.00 N	57.60 -1.98 0.00 N	51.78 -1.68 0.00 N	50.68 -1.94 0.00 N	49.79 -2.39 0.00 N	46.95 -3.19 0.00 N	49.42 -3.05 0.00 N	45.92 -3.18 -0.71 N
GE_PLASTICS____DRP 24183	50.92 3.23 0.00 N	20.83 1.37 0.00 N	26.71 1.75 0.00 N	26.21 1.59 0.00 N	25.38 1.54 0.00 N	39.80 2.51 0.00 N	28.55 1.72 0.00 N	31.93 1.20 0.00 N	33.79 1.41 0.00 N	39.15 1.83 0.00 N	49.54 2.44 0.00 N	49.08 2.33 0.00 N	47.75 2.06 0.00 N	48.46 1.72 0.00 N	52.87 1.86 0.00 N	57.03 1.53 0.00 N	59.54 1.46 0.00 N	60.80 1.22 0.00 N	54.68 1.22 0.00 N	53.98 1.36 0.00 N	53.91 1.73 0.00 N	52.44 2.30 0.00 N	54.91 2.44 0.00 N	56.57 2.84 -5.34 N
GILBOA____1 23756	51.26 3.57 0.00 N	21.02 1.56 0.00 N	27.01 2.06 0.00 N	26.51 1.89 0.00 N	25.59 1.75 0.00 N	40.14 2.85 0.00 N	28.74 1.92 0.00 N	32.23 1.50 0.00 N	34.09 1.71 0.00 N	39.50 2.18 0.00 N	49.97 2.88 0.00 N	49.48 2.73 0.00 N	48.16 2.48 0.00 N	48.87 2.13 0.00 N	53.22 2.21 0.00 N	57.30 1.80 0.00 N	59.80 1.72 0.00 N	61.06 1.48 0.00 N	54.99 1.53 0.00 N	54.30 1.68 0.00 N	54.39 2.22 0.00 N	52.92 2.78 0.00 N	55.41 2.94 0.00 N	55.74 3.18 -4.16 N
GILBOA____2 23757	51.26 3.57 0.00 N	21.02 1.56 0.00 N	27.01 2.06 0.00 N	26.51 1.89 0.00 N	25.59 1.75 0.00 N	40.14 2.85 0.00 N	28.74 1.92 0.00 N	32.23 1.50 0.00 N	34.09 1.71 0.00 N	39.50 2.18 0.00 N	49.97 2.88 0.00 N	49.48 2.73 0.00 N	48.16 2.48 0.00 N	48.87 2.13 0.00 N	53.22 2.21 0.00 N	57.30 1.80 0.00 N	59.80 1.72 0.00 N	61.06 1.48 0.00 N	54.99 1.53 0.00 N	54.30 1.68 0.00 N	54.39 2.22 0.00 N	52.92 2.78 0.00 N	55.41 2.94 0.00 N	55.74 3.18 -4.16 N
GILBOA____3 23758	51.26 3.57 0.00 N	21.02 1.56 0.00 N	27.01 2.06 0.00 N	26.51 1.89 0.00 N	25.59 1.75 0.00 N	40.14 2.85 0.00 N	28.74 1.92 0.00 N	32.23 1.50 0.00 N	34.09 1.71 0.00 N	39.50 2.18 0.00 N	49.97 2.88 0.00 N	49.48 2.73 0.00 N	48.16 2.48 0.00 N	48.87 2.13 0.00 N	53.22 2.21 0.00 N	57.30 1.80 0.00 N	59.80 1.72 0.00 N	61.06 1.48 0.00 N	54.99 1.53 0.00 N	54.30 1.68 0.00 N	54.39 2.22 0.00 N	52.92 2.78 0.00 N	55.41 2.94 0.00 N	55.74 3.18 -4.16 N
GILBOA____4 23759	51.26 3.57 0.00 N	21.02 1.56 0.00 N	27.01 2.06 0.00 N	26.51 1.89 0.00 N	25.59 1.75 0.00 N	40.14 2.85 0.00 N	28.74 1.92 0.00 N	32.23 1.50 0.00 N	34.09 1.71 0.00 N	39.50 2.18 0.00 N	49.97 2.88 0.00 N	49.48 2.73 0.00 N	48.16 2.48 0.00 N	48.87 2.13 0.00 N	53.22 2.21 0.00 N	57.30 1.80 0.00 N	59.80 1.72 0.00 N	61.06 1.48 0.00 N	54.99 1.53 0.00 N	54.30 1.68 0.00 N	54.39 2.22 0.00 N	52.92 2.78 0.00 N	55.41 2.94 0.00 N	55.74 3.18 -4.16 N
GILBOA____ 23599	51.26 3.57 0.00 N	21.02 1.56 0.00 N	27.01 2.06 0.00 N	26.51 1.89 0.00 N	25.59 1.75 0.00 N	40.14 2.85 0.00 N	28.74 1.92 0.00 N	32.23 1.50 0.00 N	34.09 1.71 0.00 N	39.50 2.18 0.00 N	49.97 2.88 0.00 N	49.48 2.73 0.00 N	48.16 2.48 0.00 N	48.87 2.13 0.00 N	53.22 2.21 0.00 N	57.30 1.80 0.00 N	59.80 1.72 0.00 N	61.06 1.48 0.00 N	54.99 1.53 0.00 N	54.30 1.68 0.00 N	54.39 2.22 0.00 N	52.92 2.78 0.00 N	55.41 2.94 0.00 N	55.74 3.18 -4.16 N
GINNA____ 23603	46.65 -1.04 0.00 N	19.08 -0.39 0.00 N	24.46 -0.49 0.00 N	24.10 -0.52 0.00 N	23.35 -0.49 0.00 N	36.67 -0.62 0.00 N	26.24 -0.58 0.00 N	29.39 -1.35 0.00 N	31.06 -1.33 0.00 N	35.89 -1.43 0.00 N	45.53 -1.57 0.00 N	44.99 -1.76 0.00 N	44.16 -1.52 0.00 N	45.22 -1.53 0.00 N	49.39 -1.61 0.00 N	53.52 -1.99 0.00 N	56.18 -1.89 0.00 N	57.38 -2.21 0.00 N	51.41 -2.05 0.00 N	50.49 -2.13 0.00 N	49.93 -2.25 0.00 N	48.11 -2.03 0.00 N	50.91 -1.56 0.00 N	47.86 -1.01 -0.47 N
GLEN PARK____ 23778	49.69 2.00 0.00 N	20.28 0.81 0.00 N	25.93 0.98 0.00 N	25.52 0.90 0.00 N	24.81 0.97 0.00 N	39.01 1.72 0.00 N	28.09 1.27 0.00 N	31.11 0.38 0.00 N	32.94 0.55 0.00 N	38.08 0.76 0.00 N	48.06 0.96 0.00 N	47.44 0.70 0.00 N	46.59 0.91 0.00 N	47.51 0.76 0.00 N	51.81 0.80 0.00 N	56.02 0.52 0.00 N	58.74 0.66 0.00 N	60.31 0.73 0.00 N	54.07 0.60 0.00 N	53.78 1.16 0.00 N	53.08 0.90 0.00 N	51.40 1.26 0.00 N	53.86 1.39 0.00 N	50.22 1.67 -0.16 N
GLENWOOD_IC_1_G5 23712	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.21 3.85 -41.98 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	69.01 7.48 -6.02 N	69.49 7.53 -3.89 N	71.28 7.89 -3.81 N	73.09 7.04 -12.58 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N

GLENWOOD_IC_2_G1 23688	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.05 3.85 -41.82 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	65.14 7.48 -2.15 N	67.42 7.53 -1.82 N	70.21 7.89 -2.73 N	66.77 7.04 -6.26 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
GLENWOOD_IC_3_G1 23689	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.05 3.85 -41.82 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	65.14 7.48 -2.15 N	67.42 7.53 -1.82 N	70.21 7.89 -2.73 N	66.77 7.04 -6.26 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
GLENWOOD___4 23550	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.21 3.85 -41.98 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	69.01 7.48 -6.02 N	69.49 7.53 -3.88 N	71.28 7.89 -3.81 N	73.08 7.04 -12.58 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
GLENWOOD___5 23614	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.21 3.85 -41.98 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	69.01 7.48 -6.02 N	69.49 7.53 -3.88 N	71.28 7.89 -3.81 N	73.08 7.04 -12.58 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
GLOBAL GREEN_PORT_GT1 23814	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.43 3.90 -55.14 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.47 N	67.19 6.06 -3.06 N	69.52 6.56 -3.38 N	68.79 5.27 -10.05 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
GOUDEY___7 23579	48.50 0.81 0.00 N	19.92 0.46 0.00 N	25.40 0.44 0.00 N	25.06 0.44 0.00 N	24.18 0.34 0.00 N	37.81 0.52 0.00 N	27.33 0.51 0.00 N	31.70 0.97 0.00 N	33.49 1.11 0.00 N	38.59 1.27 0.00 N	48.40 1.31 0.00 N	48.06 1.32 0.00 N	46.92 1.23 0.00 N	47.99 1.25 0.00 N	52.52 1.51 0.00 N	57.16 1.66 0.00 N	60.11 2.03 0.00 N	61.89 2.30 0.00 N	55.39 1.93 0.00 N	54.63 2.01 0.00 N	54.20 2.02 0.00 N	52.09 1.95 0.00 N	53.97 1.49 0.00 N	50.58 0.85 -1.34 N
GOUDEY___8 23580	48.29 0.60 0.00 N	19.88 0.42 0.00 N	25.33 0.38 0.00 N	25.02 0.40 0.00 N	24.14 0.30 0.00 N	37.70 0.41 0.00 N	27.20 0.38 0.00 N	31.54 0.80 0.00 N	33.31 0.92 0.00 N	38.37 1.05 0.00 N	48.14 1.05 0.00 N	47.85 1.10 0.00 N	46.76 1.08 0.00 N	47.83 1.09 0.00 N	52.34 1.33 0.00 N	56.97 1.46 0.00 N	59.92 1.85 0.00 N	61.69 2.10 0.00 N	55.20 1.74 0.00 N	54.48 1.86 0.00 N	54.03 1.86 0.00 N	51.93 1.79 0.00 N	53.81 1.34 0.00 N	50.45 0.72 -1.34 N
GOWANUS_GT_1_GRP 23732	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT_2_GRP 23617	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT_3_GRP 23618	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT_4_GRP 23751	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT1_1 24077	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT1_2 24078	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N

GOWANUS_GT1_3 24079	62.29	69.07	86.77	87.41	85.89	86.01	87.16	55.41	53.41	57.35	55.03	53.25	51.86	53.30	69.49	63.59	82.96	104.92	195.69	92.17	175.74	193.62	180.78	116.08
	4.69	1.74	2.04	1.84	1.72	2.74	2.48	3.90	4.22	5.13	6.34	6.50	6.18	6.25	7.11	8.07	7.60	8.23	7.27	7.26	7.39	7.17	6.30	4.85
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_4 24080	62.29	69.07	86.77	87.41	85.89	86.01	87.16	55.41	53.41	57.35	55.03	53.25	51.86	53.30	69.49	63.59	82.96	104.92	195.69	92.17	175.74	193.62	180.78	116.08
	4.69	1.74	2.04	1.84	1.72	2.74	2.48	3.90	4.22	5.13	6.34	6.50	6.18	6.25	7.11	8.07	7.60	8.23	7.27	7.26	7.39	7.17	6.30	4.85
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_5 24084	62.29	69.07	86.77	87.41	85.89	86.01	87.16	55.41	53.41	57.35	55.03	53.25	51.86	53.30	69.49	63.59	82.96	104.92	195.69	92.17	175.74	193.62	180.78	116.08
	4.69	1.74	2.04	1.84	1.72	2.74	2.48	3.90	4.22	5.13	6.34	6.50	6.18	6.25	7.11	8.07	7.60	8.23	7.27	7.26	7.39	7.17	6.30	4.85
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	62.29	69.07	86.77	87.41	85.89	86.01	87.16	55.41	53.41	57.35	55.03	53.25	51.86	53.30	69.49	63.59	82.96	104.92	195.69	92.17	175.74	193.62	180.78	116.08
	4.69	1.74	2.04	1.84	1.72	2.74	2.48	3.90	4.22	5.13	6.34	6.50	6.18	6.25	7.11	8.07	7.60	8.23	7.27	7.26	7.39	7.17	6.30	4.85
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	62.29	69.07	86.77	87.41	85.89	86.01	87.16	55.41	53.41	57.35	55.03	53.25	51.86	53.30	69.49	63.59	82.96	104.92	195.69	92.17	175.74	193.62	180.78	116.08
	4.69	1.74	2.04	1.84	1.72	2.74	2.48	3.90	4.22	5.13	6.34	6.50	6.18	6.25	7.11	8.07	7.60	8.23	7.27	7.26	7.39	7.17	6.30	4.85
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_8 24113	62.29	69.07	86.77	87.41	85.89	86.01	87.16	55.41	53.41	57.35	55.03	53.25	51.86	53.30	69.49	63.59	82.96	104.92	195.69	92.17	175.74	193.62	180.78	116.08
	4.69	1.74	2.04	1.84	1.72	2.74	2.48	3.90	4.22	5.13	6.34	6.50	6.18	6.25	7.11	8.07	7.60	8.23	7.27	7.26	7.39	7.17	6.30	4.85
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_1 24114	62.32	69.08	86.78	87.43	85.91	86.04	87.18	55.45	53.45	57.40	55.08	53.31	52.05	53.53	69.59	63.66	82.65	104.58	195.74	92.15	175.61	193.58	180.74	116.10
	4.72	1.76	2.06	1.86	1.73	2.78	2.50	3.94	4.26	5.17	6.40	6.56	6.37	6.48	7.20	8.13	7.29	7.89	7.32	7.23	7.27	7.13	6.27	4.88
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_2 24115	62.32	69.08	86.78	87.43	85.91	86.04	87.18	55.45	53.45	57.40	55.08	53.31	52.05	53.53	69.59	63.66	82.65	104.58	195.74	92.15	175.61	193.58	180.74	116.10
	4.72	1.76	2.06	1.86	1.73	2.78	2.50	3.94	4.26	5.17	6.40	6.56	6.37	6.48	7.20	8.13	7.29	7.89	7.32	7.23	7.27	7.13	6.27	4.88
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_3 24116	62.32	69.08	86.78	87.43	85.91	86.04	87.18	55.45	53.45	57.40	55.08	53.31	52.05	53.53	69.59	63.66	82.65	104.58	195.74	92.15	175.61	193.58	180.74	116.10
	4.72	1.76	2.06	1.86	1.73	2.78	2.50	3.94	4.26	5.17	6.40	6.56	6.37	6.48	7.20	8.13	7.29	7.89	7.32	7.23	7.27	7.13	6.27	4.88
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	62.32	69.08	86.78	87.43	85.91	86.04	87.18	55.45	53.45	57.40	55.08	53.31	52.05	53.53	69.59	63.66	82.65	104.58	195.74	92.15	175.61	193.58	180.74	116.10
	4.72	1.76	2.06	1.86	1.73	2.78	2.50	3.94	4.26	5.17	6.40	6.56	6.37	6.48	7.20	8.13	7.29	7.89	7.32	7.23	7.27	7.13	6.27	4.88
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	62.32	69.08	86.78	87.43	85.91	86.04	87.18	55.45	53.45	57.40	55.08	53.31	52.05	53.53	69.59	63.66	82.65	104.58	195.74	92.15	175.61	193.58	180.74	116.10
	4.72	1.76	2.06	1.86	1.73	2.78	2.50	3.94	4.26	5.17	6.40	6.56	6.37	6.48	7.20	8.13	7.29	7.89	7.32	7.23	7.27	7.13	6.27	4.88
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	62.32	69.08	86.78	87.43	85.91	86.04	87.18	55.45	53.45	57.40	55.08	53.31	52.05	53.53	69.59	63.66	82.65	104.58	195.74	92.15	175.61	193.58	180.74	116.10
	4.72	1.76	2.06	1.86	1.73	2.78	2.50	3.94	4.26	5.17	6.40	6.56	6.37	6.48	7.20	8.13	7.29	7.89	7.32	7.23	7.27	7.13	6.27	4.88
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	62.32	69.08	86.78	87.43	85.91	86.04	87.18	55.45	53.45	57.40	55.08	53.31	52.05	53.53	69.59	63.66	82.65	104.58	195.74	92.15	175.61	193.58	180.74	116.10
	4.72	1.76	2.06	1.86	1.73	2.78	2.50	3.94	4.26	5.17	6.40	6.56	6.37	6.48	7.20	8.13	7.29	7.89	7.32	7.23	7.27	7.13	6.27	4.88
	-9.91	-47.86	-59.77	-60.95	-60.34	-45.97	-57.86	-20.77	-16.81	-14.90	-1.59	0.00	0.00	-0.31	-11.37	-0.02	-17.29	-37.11	-134.96	-32.29	-116.17	-136.30	-122.01	-62.83
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_8 24121	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT3_1 24122	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT3_2 24123	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT3_3 24124	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT3_4 24125	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT3_5 24126	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT3_6 24127	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT3_7 24128	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT3_8 24129	62.29 4.69 -9.91 N	69.07 1.74 -47.86 N	86.77 2.04 -59.77 N	87.41 1.84 -60.95 N	85.89 1.72 -60.34 N	86.01 2.74 -45.97 N	87.16 2.48 -57.86 N	55.41 3.90 -20.77 N	53.41 4.22 -16.81 N	57.35 5.13 -14.90 N	55.03 6.34 -1.59 N	53.25 6.50 0.00 N	51.86 6.18 0.00 N	53.30 6.25 -0.31 N	69.49 7.11 -11.37 N	63.59 8.07 -0.02 N	82.96 7.60 -17.29 N	104.92 8.23 -37.11 N	195.69 7.27 -134.96 N	92.17 7.26 -32.29 N	175.74 7.39 -116.17 N	193.62 7.17 -136.30 N	180.78 6.30 -122.01 N	116.08 4.85 -62.83 N
GOWANUS_GT4_1 24130	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT4_2 24131	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT4_3 24132	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT4_4 24133	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N

GOWANUS_GT4_5 24134	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT4_6 24135	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT4_7 24136	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GOWANUS_GT4_8 24137	62.32 4.72 -9.91 N	69.08 1.76 -47.86 N	86.78 2.06 -59.77 N	87.43 1.86 -60.95 N	85.91 1.73 -60.34 N	86.04 2.78 -45.97 N	87.18 2.50 -57.86 N	55.45 3.94 -20.77 N	53.45 4.26 -16.81 N	57.40 5.17 -14.90 N	55.08 6.40 -1.59 N	53.31 6.56 0.00 N	52.05 6.37 0.00 N	53.53 6.48 -0.31 N	69.59 7.20 -11.37 N	63.66 8.13 -0.02 N	82.65 7.29 -17.29 N	104.58 7.89 -37.11 N	195.74 7.32 -134.96 N	92.15 7.23 -32.29 N	175.61 7.27 -116.17 N	193.58 7.13 -136.30 N	180.74 6.27 -122.01 N	116.10 4.88 -62.83 N
GRAHMSVILLE___HY 23607	51.56 3.87 0.00 N	20.89 1.43 0.00 N	26.52 1.56 0.00 N	26.04 1.42 0.00 N	25.15 1.31 0.00 N	39.32 2.03 0.00 N	28.63 1.81 0.00 N	33.75 3.02 0.00 N	35.78 3.40 0.00 N	41.46 4.14 0.00 N	52.52 5.42 0.00 N	52.45 5.71 0.00 N	51.29 5.61 0.00 N	52.48 5.73 0.00 N	57.48 6.47 0.00 N	62.84 7.33 0.00 N	65.66 7.59 0.00 N	67.55 7.97 0.00 N	60.32 6.86 0.00 N	59.19 6.57 0.00 N	58.58 6.40 0.00 N	56.34 6.20 0.00 N	57.89 5.42 0.00 N	56.16 4.08 -3.69 N
GREENIDGE___3 23582	45.24 -2.45 0.00 N	18.77 -0.69 0.00 N	24.15 -0.81 0.00 N	23.89 -0.73 0.00 N	23.08 -0.76 0.00 N	35.76 -1.53 0.00 N	25.57 -1.25 0.00 N	29.41 -1.33 0.00 N	30.99 -1.40 0.00 N	35.62 -1.70 0.00 N	44.72 -2.37 0.00 N	44.13 -2.62 0.00 N	43.31 -2.37 0.00 N	44.59 -2.15 0.00 N	48.83 -2.18 0.00 N	53.30 -2.20 0.00 N	56.43 -1.65 0.00 N	57.89 -1.69 0.00 N	51.93 -1.54 0.00 N	50.88 -1.75 0.00 N	50.16 -2.01 0.00 N	47.94 -2.20 0.00 N	50.23 -2.24 0.00 N	46.80 -2.46 -0.86 N
GREENIDGE___4 23583	45.11 -2.58 0.00 N	18.75 -0.71 0.00 N	24.15 -0.80 0.00 N	23.90 -0.72 0.00 N	23.09 -0.75 0.00 N	35.75 -1.54 0.00 N	25.49 -1.33 0.00 N	29.27 -1.46 0.00 N	30.84 -1.55 0.00 N	35.47 -1.85 0.00 N	44.55 -2.54 0.00 N	44.06 -2.69 0.00 N	43.29 -2.40 0.00 N	44.57 -2.17 0.00 N	48.82 -2.19 0.00 N	53.26 -2.24 0.00 N	56.41 -1.67 0.00 N	57.87 -1.72 0.00 N	51.87 -1.60 0.00 N	50.83 -1.79 0.00 N	50.14 -2.04 0.00 N	47.92 -2.22 0.00 N	50.20 -2.27 0.00 N	46.78 -2.48 -0.86 N
HARZA MOOSE___RIVER 24016	49.02 1.34 0.00 N	20.01 0.55 0.00 N	25.61 0.66 0.00 N	25.23 0.61 0.00 N	24.47 0.63 0.00 N	38.35 1.06 0.00 N	27.62 0.80 0.00 N	31.19 0.46 0.00 N	32.95 0.57 0.00 N	38.03 0.71 0.00 N	48.00 0.90 0.00 N	47.53 0.78 0.00 N	46.52 0.84 0.00 N	47.48 0.74 0.00 N	51.80 0.79 0.00 N	56.17 0.67 0.00 N	58.84 0.77 0.00 N	60.39 0.81 0.00 N	54.18 0.71 0.00 N	53.60 0.98 0.00 N	53.04 0.86 0.00 N	51.15 1.01 0.00 N	53.48 1.01 0.00 N	49.48 1.09 0.00 N
HEMPSTEAD____ 23647	78.70 4.44 -26.56 N	30.02 1.66 -8.90 N	29.56 1.87 -2.73 N	40.78 1.70 -14.46 N	52.88 1.60 -27.45 N	61.11 2.57 -21.24 N	60.99 2.33 -31.83 N	63.36 3.61 -29.01 N	78.34 3.88 -42.07 N	62.21 4.41 -20.48 N	60.05 5.43 -7.52 N	62.80 5.79 -10.27 N	65.40 5.72 -14.00 N	68.71 5.78 -16.18 N	67.80 6.44 -10.36 N	68.28 7.21 -5.56 N	68.96 7.24 -3.64 N	70.94 7.68 -3.68 N	71.89 6.60 -11.83 N	67.95 6.34 -8.98 N	66.82 6.36 -8.28 N	65.11 6.20 -8.77 N	58.45 5.46 -0.51 N	70.01 4.33 -17.29 N
HICKLING___1 23621	47.59 -0.10 0.00 N	19.53 0.06 0.00 N	24.90 -0.05 0.00 N	24.59 -0.03 0.00 N	23.74 -0.10 0.00 N	37.16 -0.13 0.00 N	26.92 0.10 0.00 N	31.36 0.62 0.00 N	33.12 0.73 0.00 N	38.12 0.80 0.00 N	47.86 0.77 0.00 N	47.61 0.87 0.00 N	46.67 0.98 0.00 N	47.89 1.15 0.00 N	52.41 1.40 0.00 N	57.18 1.67 0.00 N	60.23 2.15 0.00 N	62.07 2.49 0.00 N	55.53 2.06 0.00 N	54.65 2.02 0.00 N	54.09 1.91 0.00 N	51.86 1.72 0.00 N	53.70 1.23 0.00 N	49.89 0.39 -1.10 N
HICKLING___2 23622	47.64 -0.05 0.00 N	19.53 0.07 0.00 N	24.91 -0.05 0.00 N	24.59 -0.03 0.00 N	23.75 -0.09 0.00 N	37.17 -0.12 0.00 N	26.93 0.11 0.00 N	31.36 0.63 0.00 N	33.13 0.74 0.00 N	38.13 0.81 0.00 N	47.88 0.78 0.00 N	47.63 0.88 0.00 N	46.68 1.00 0.00 N	47.91 1.16 0.00 N	52.43 1.42 0.00 N	57.19 1.68 0.00 N	60.24 2.17 0.00 N	62.09 2.51 0.00 N	55.54 2.07 0.00 N	54.66 2.04 0.00 N	54.10 1.92 0.00 N	51.87 1.73 0.00 N	53.72 1.25 0.00 N	49.90 0.40 -1.10 N
HIGH FALLS___HY 23754	50.10 2.41 0.00 N	20.42 0.96 0.00 N	26.10 1.15 0.00 N	25.69 1.07 0.00 N	24.84 1.00 0.00 N	38.80 1.51 0.00 N	28.02 1.20 0.00 N	32.16 1.42 0.00 N	34.00 1.62 0.00 N	39.38 2.06 0.00 N	49.88 2.78 0.00 N	49.64 2.89 0.00 N	48.55 2.87 0.00 N	49.70 3.24 0.00 N	54.25 3.69 0.00 N	59.20 3.43 0.00 N	62.01 3.93 0.00 N	63.72 4.14 0.00 N	56.90 3.43 0.00 N	55.63 3.01 0.00 N	55.12 2.95 0.00 N	52.99 2.84 0.00 N	55.34 2.87 0.00 N	54.97 2.26 -4.32 N
HILLBURN___GT 23639	49.96 2.27 0.00 N	20.28 0.82 0.00 N	25.82 0.86 0.00 N	25.36 0.74 0.00 N	24.52 0.68 0.00 N	38.35 1.06 0.00 N	27.91 1.08 0.00 N	32.79 2.06 0.00 N	34.67 2.28 0.00 N	40.06 2.74 0.00 N	50.65 3.56 0.00 N	50.51 3.76 0.00 N	49.33 3.65 0.00 N	50.40 3.66 0.00 N	55.12 4.11 0.00 N	60.19 4.69 0.00 N	62.83 4.76 0.00 N	64.64 5.06 0.00 N	57.75 4.29 0.00 N	56.77 4.15 0.00 N	56.24 4.06 0.00 N	54.12 3.98 0.00 N	55.86 3.38 0.00 N	54.92 2.45 -4.08 N

24031	HOLTSVIL 1-5__GRP1	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	91.49	62.11	59.73	62.64	65.22	68.23	67.39	66.79	67.81	70.09	69.39	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-55.17	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.47	-3.06	-3.38	-10.05	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24032	HOLTSVIL6-10__GRP2	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	90.11	62.11	59.73	62.64	65.22	68.23	67.39	66.81	67.82	70.10	69.42	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-53.79	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.49	-3.06	-3.38	-10.08	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23690	HOLTSVILLE_IC_1	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	91.49	62.11	59.73	62.64	65.22	68.23	67.39	66.79	67.81	70.09	69.39	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-55.17	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.47	-3.06	-3.38	-10.05	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23699	HOLTSVILLE_IC_10	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	90.11	62.11	59.73	62.64	65.22	68.23	67.39	66.81	67.82	70.10	69.42	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-53.79	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.49	-3.06	-3.38	-10.08	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23691	HOLTSVILLE_IC_2	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	91.49	62.11	59.73	62.64	65.22	68.23	67.39	66.79	67.81	70.09	69.39	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-55.17	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.47	-3.06	-3.38	-10.05	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23692	HOLTSVILLE_IC_3	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	91.49	62.11	59.73	62.64	65.22	68.23	67.39	66.79	67.81	70.09	69.39	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-55.17	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.47	-3.06	-3.38	-10.05	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23693	HOLTSVILLE_IC_4	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	91.49	62.11	59.73	62.64	65.22	68.23	67.39	66.79	67.81	70.09	69.39	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-55.17	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.47	-3.06	-3.38	-10.05	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23694	HOLTSVILLE_IC_5	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	91.49	62.11	59.73	62.64	65.22	68.23	67.39	66.79	67.81	70.09	69.39	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-55.17	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.47	-3.06	-3.38	-10.05	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23695	HOLTSVILLE_IC_6	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	90.11	62.11	59.73	62.64	65.22	68.23	67.39	66.81	67.82	70.10	69.42	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-53.79	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.49	-3.06	-3.38	-10.08	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23696	HOLTSVILLE_IC_7	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	90.11	62.11	59.73	62.64	65.22	68.23	67.39	66.81	67.82	70.10	69.42	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-53.79	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.49	-3.06	-3.38	-10.08	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23697	HOLTSVILLE_IC_8	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	90.11	62.11	59.73	62.64	65.22	68.23	67.39	66.81	67.82	70.10	69.42	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-53.79	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.49	-3.06	-3.38	-10.08	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23698	HOLTSVILLE_IC_9	78.95	29.99	29.57	40.81	52.89	61.09	61.05	63.37	90.11	62.11	59.73	62.64	65.22	68.23	67.39	66.81	67.82	70.10	69.42	67.08	66.03	64.69	58.06	69.91
		4.70	1.63	1.88	1.73	1.61	2.56	2.39	3.63	3.94	4.31	5.11	5.63	5.54	5.30	6.03	6.81	6.68	7.14	5.87	5.48	5.58	5.78	5.07	4.22
		-26.56	-8.90	-2.73	-14.46	-27.45	-21.24	-31.83	-29.01	-53.79	-20.48	-7.52	-10.27	-14.00	-16.18	-10.36	-4.49	-3.06	-3.38	-10.08	-8.98	-8.28	-8.77	-0.51	-17.29
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23644	HQ_GEN_CEDARS	48.67	19.82	25.34	24.99	24.29	38.19	27.51	30.38	32.14	37.24	47.25	46.71	45.85	46.79	51.04	55.20	57.95	59.16	52.86	52.13	51.49	49.68	51.92	48.79
		0.98	0.35	0.38	0.37	0.45	0.90	0.69	-0.35	-0.24	-0.08	0.15	-0.04	0.17	0.05	0.03	-0.30	-0.13	-0.42	-0.60	-0.49	-0.69	-0.46	-0.55	0.47
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

HQ_GEN_CHAT DC 23651	47.31 -0.38 0.00 N	19.29 -0.17 0.00 N	24.77 -0.18 0.00 N	24.49 -0.13 0.00 N	23.75 -0.09 0.00 N	37.20 -0.09 0.00 N	45.27 -0.09 0.00 N	30.37 -0.36 0.00 N	36.48 -0.73 1.04 N	46.19 -0.65 -3.41 N	45.68 -0.83 -0.65 N	46.16 -0.58 0.00 N	45.21 -0.47 0.00 N	46.27 -0.48 0.00 N	50.24 -1.47 4.71 N	53.97 -0.80 0.77 N	57.43 -0.64 0.00 N	55.00 -1.29 2.40 N	55.05 -1.15 1.18 N	51.74 -0.88 0.00 N	51.26 -0.92 0.00 N	49.24 -0.90 0.00 N	40.93 -0.68 3.53 N	47.77 -0.59 0.04 N
HUDAV+59+74_TH_GRP 23620	51.84 4.15 0.00 N	20.96 1.49 0.00 N	26.66 1.71 0.00 N	26.16 1.54 0.00 N	25.28 1.44 0.00 N	39.58 2.29 0.00 N	28.95 2.13 0.00 N	34.20 3.46 0.00 N	36.13 3.74 0.00 N	41.89 4.57 0.00 N	52.88 5.79 0.00 N	52.76 6.01 0.00 N	51.54 5.86 0.00 N	52.64 5.89 0.00 N	57.57 6.56 0.00 N	62.91 7.40 0.00 N	65.48 7.40 0.00 N	67.46 7.87 0.00 N	60.31 6.84 0.00 N	59.37 6.75 0.00 N	58.87 6.69 0.00 N	56.64 6.50 0.00 N	58.17 5.70 0.00 N	56.98 4.34 -4.24 N
HUDSON AVE_GT_3 23810	51.84 4.15 0.00 N	20.96 1.49 0.00 N	26.66 1.71 0.00 N	26.16 1.54 0.00 N	25.28 1.44 0.00 N	39.58 2.29 0.00 N	28.95 2.13 0.00 N	34.20 3.46 0.00 N	36.13 3.74 0.00 N	41.89 4.57 0.00 N	52.88 5.79 0.00 N	52.76 6.01 0.00 N	51.54 5.86 0.00 N	52.64 5.89 0.00 N	57.57 6.56 0.00 N	62.91 7.40 0.00 N	65.48 7.40 0.00 N	67.46 7.87 0.00 N	60.31 6.84 0.00 N	59.37 6.75 0.00 N	58.87 6.69 0.00 N	56.64 6.50 0.00 N	58.17 5.70 0.00 N	56.98 4.34 -4.24 N
HUDSON AVE_GT_4 23540	51.84 4.15 0.00 N	20.96 1.49 0.00 N	26.66 1.71 0.00 N	26.16 1.54 0.00 N	25.28 1.44 0.00 N	39.58 2.29 0.00 N	28.95 2.13 0.00 N	34.20 3.46 0.00 N	36.13 3.74 0.00 N	41.89 4.57 0.00 N	52.88 5.79 0.00 N	52.76 6.01 0.00 N	51.54 5.86 0.00 N	52.64 5.89 0.00 N	57.57 6.56 0.00 N	62.91 7.40 0.00 N	65.48 7.40 0.00 N	67.46 7.87 0.00 N	60.31 6.84 0.00 N	59.37 6.75 0.00 N	58.87 6.69 0.00 N	56.64 6.50 0.00 N	58.17 5.70 0.00 N	56.98 4.34 -4.24 N
HUDSON AVE_GT_5 23657	51.84 4.15 0.00 N	20.96 1.49 0.00 N	26.66 1.71 0.00 N	26.16 1.54 0.00 N	25.28 1.44 0.00 N	39.58 2.29 0.00 N	28.95 2.13 0.00 N	34.20 3.46 0.00 N	36.13 3.74 0.00 N	41.89 4.57 0.00 N	52.88 5.79 0.00 N	52.76 6.01 0.00 N	51.54 5.86 0.00 N	52.64 5.89 0.00 N	57.57 6.56 0.00 N	62.91 7.40 0.00 N	65.48 7.40 0.00 N	67.46 7.87 0.00 N	60.31 6.84 0.00 N	59.37 6.75 0.00 N	58.87 6.69 0.00 N	56.64 6.50 0.00 N	58.17 5.70 0.00 N	56.98 4.34 -4.24 N
HUDSON_AVE_10 24168	51.49 3.80 0.00 N	20.83 1.37 0.00 N	26.52 1.56 0.00 N	26.00 1.38 0.00 N	25.13 1.29 0.00 N	39.33 2.04 0.00 N	28.78 1.96 0.00 N	34.00 3.26 0.00 N	35.93 3.55 0.00 N	41.64 4.32 0.00 N	52.54 5.44 0.00 N	52.43 5.68 0.00 N	51.19 5.51 0.00 N	52.25 5.51 0.00 N	57.14 6.13 0.00 N	62.45 6.95 0.00 N	65.04 6.96 0.00 N	66.99 7.40 0.00 N	59.86 6.39 0.00 N	58.92 6.29 0.00 N	58.42 6.24 0.00 N	56.21 6.07 0.00 N	57.80 5.32 0.00 N	56.67 4.03 -4.24 N
HUNTLEY___63 23557	43.87 -3.82 0.00 N	17.95 -1.52 0.00 N	23.23 -1.72 0.00 N	23.18 -1.44 0.00 N	22.43 -1.41 0.00 N	34.77 -2.52 0.00 N	24.85 -1.97 0.00 N	28.88 -1.85 0.00 N	30.28 -2.10 0.00 N	34.63 -2.69 0.00 N	43.35 -3.75 0.00 N	42.89 -3.85 0.00 N	42.31 -3.37 0.00 N	43.90 -2.84 0.00 N	47.97 -3.04 0.00 N	52.94 -2.57 0.00 N	55.58 -2.50 0.00 N	57.25 -2.34 0.00 N	51.52 -1.94 0.00 N	50.34 -2.28 0.00 N	49.45 -2.73 0.00 N	46.54 -3.60 0.00 N	49.17 -3.30 0.00 N	45.78 -3.25 -0.63 N
HUNTLEY___64 23558	43.87 -3.82 0.00 N	17.95 -1.52 0.00 N	23.23 -1.72 0.00 N	23.18 -1.44 0.00 N	22.43 -1.41 0.00 N	34.77 -2.52 0.00 N	24.85 -1.97 0.00 N	28.88 -1.85 0.00 N	30.28 -2.10 0.00 N	34.63 -2.69 0.00 N	43.35 -3.75 0.00 N	42.89 -3.85 0.00 N	42.31 -3.37 0.00 N	43.90 -2.84 0.00 N	47.97 -3.04 0.00 N	52.94 -2.57 0.00 N	55.58 -2.50 0.00 N	57.25 -2.34 0.00 N	51.52 -1.94 0.00 N	50.34 -2.28 0.00 N	49.45 -2.73 0.00 N	46.54 -3.60 0.00 N	49.17 -3.30 0.00 N	45.78 -3.25 -0.63 N
HUNTLEY___65 23559	43.87 -3.82 0.00 N	17.95 -1.52 0.00 N	23.23 -1.72 0.00 N	23.18 -1.44 0.00 N	22.43 -1.41 0.00 N	34.77 -2.52 0.00 N	24.85 -1.97 0.00 N	28.88 -1.85 0.00 N	30.28 -2.10 0.00 N	34.63 -2.69 0.00 N	43.35 -3.75 0.00 N	42.89 -3.85 0.00 N	42.31 -3.37 0.00 N	43.90 -2.84 0.00 N	47.97 -3.04 0.00 N	52.94 -2.57 0.00 N	55.58 -2.50 0.00 N	57.25 -2.34 0.00 N	51.52 -1.94 0.00 N	50.34 -2.28 0.00 N	49.45 -2.73 0.00 N	46.54 -3.60 0.00 N	49.17 -3.30 0.00 N	45.78 -3.25 -0.63 N
HUNTLEY___66 23560	43.87 -3.82 0.00 N	17.95 -1.52 0.00 N	23.23 -1.72 0.00 N	23.18 -1.44 0.00 N	22.43 -1.41 0.00 N	34.77 -2.52 0.00 N	24.85 -1.97 0.00 N	28.88 -1.85 0.00 N	30.28 -2.10 0.00 N	34.63 -2.69 0.00 N	43.35 -3.75 0.00 N	42.89 -3.85 0.00 N	42.31 -3.37 0.00 N	43.90 -2.84 0.00 N	47.97 -3.04 0.00 N	52.94 -2.57 0.00 N	55.58 -2.50 0.00 N	57.25 -2.34 0.00 N	51.52 -1.94 0.00 N	50.34 -2.28 0.00 N	49.45 -2.73 0.00 N	46.54 -3.60 0.00 N	49.17 -3.30 0.00 N	45.78 -3.25 -0.63 N
HUNTLEY___67 23561	43.42 -4.27 0.00 N	17.78 -1.69 0.00 N	22.97 -1.99 0.00 N	22.88 -1.74 0.00 N	22.16 -1.68 0.00 N	34.36 -2.93 0.00 N	24.60 -2.22 0.00 N	28.54 -2.19 0.00 N	29.82 -2.57 0.00 N	34.06 -3.26 0.00 N	42.66 -4.43 0.00 N	42.23 -4.51 0.00 N	41.66 -4.02 0.00 N	43.23 -3.52 0.00 N	47.23 -3.78 0.00 N	52.18 -3.32 0.00 N	54.80 -3.28 0.00 N	56.49 -3.09 0.00 N	50.88 -2.58 0.00 N	49.76 -2.86 0.00 N	48.86 -3.32 0.00 N	45.90 -4.24 0.00 N	48.55 -3.92 0.00 N	45.33 -3.77 -0.71 N
HUNTLEY___68 23562	43.42 -4.27 0.00 N	17.78 -1.69 0.00 N	22.97 -1.99 0.00 N	22.88 -1.74 0.00 N	22.16 -1.68 0.00 N	34.36 -2.93 0.00 N	24.60 -2.22 0.00 N	28.54 -2.20 0.00 N	29.82 -2.57 0.00 N	34.06 -3.27 0.00 N	42.66 -4.43 0.00 N	42.23 -4.52 0.00 N	41.66 -4.02 0.00 N	43.23 -3.52 0.00 N	47.23 -3.78 0.00 N	52.18 -3.33 0.00 N	54.80 -3.28 0.00 N	56.49 -3.10 0.00 N	50.87 -2.59 0.00 N	49.76 -2.86 0.00 N	48.86 -3.32 0.00 N	45.89 -4.25 0.00 N	48.55 -3.92 0.00 N	45.33 -3.78 -0.71 N
INDECK___CORINTH 23802	51.26 3.57 0.00 N	20.91 1.45 0.00 N	26.81 1.85 0.00 N	26.34 1.72 0.00 N	25.65 1.81 0.00 N	40.19 2.90 0.00 N	28.93 2.10 0.00 N	32.15 1.41 0.00 N	34.17 1.79 0.00 N	39.77 2.45 0.00 N	50.17 3.07 0.00 N	49.58 2.84 0.00 N	48.17 2.49 0.00 N	49.04 2.30 0.00 N	52.53 1.52 0.00 N	56.35 0.85 0.00 N	59.04 0.96 0.00 N	60.29 0.70 0.00 N	54.21 0.75 0.00 N	54.83 2.20 0.00 N	54.60 2.42 0.00 N	52.93 2.79 0.00 N	55.17 2.70 0.00 N	57.31 3.34 -5.57 N

INDECK____ILION 23567	48.69 1.00 0.00 N	19.86 0.39 0.00 N	25.44 0.48 0.00 N	25.07 0.45 0.00 N	24.28 0.44 0.00 N	37.95 0.66 0.00 N	27.40 0.57 0.00 N	31.53 0.79 0.00 N	33.31 0.92 0.00 N	38.47 1.15 0.00 N	48.49 1.39 0.00 N	48.22 1.48 0.00 N	46.95 1.27 0.00 N	47.99 1.24 0.00 N	52.35 1.35 0.00 N	57.01 1.51 0.00 N	59.56 1.49 0.00 N	61.16 1.58 0.00 N	54.94 1.48 0.00 N	54.12 1.50 0.00 N	53.81 1.64 0.00 N	51.81 1.67 0.00 N	53.84 1.37 0.00 N	49.37 1.13 0.16 N
INDECK____OLEAN 23982	46.58 -1.11 0.00 N	18.96 -0.50 0.00 N	24.43 -0.53 0.00 N	24.31 -0.31 0.00 N	23.60 -0.24 0.00 N	36.63 -0.66 0.00 N	26.91 0.09 0.00 N	31.81 1.08 0.00 N	33.22 0.83 0.00 N	37.46 0.13 0.00 N	46.69 -0.40 0.00 N	46.47 -0.27 0.00 N	45.54 -0.14 0.00 N	46.96 0.21 0.00 N	51.10 0.09 0.00 N	55.92 0.42 0.00 N	58.99 0.92 0.00 N	59.73 0.15 0.00 N	53.29 -0.18 0.00 N	52.10 -0.52 0.00 N	50.88 -1.30 0.00 N	48.76 -1.38 0.00 N	53.19 0.72 0.00 N	48.80 -0.30 -0.71 N
INDECK____OSWEGO 23783	46.58 -1.11 0.00 N	19.03 -0.44 0.00 N	24.38 -0.57 0.00 N	24.05 -0.57 0.00 N	23.30 -0.54 0.00 N	36.47 -0.82 0.00 N	26.21 -0.61 0.00 N	29.88 -0.86 0.00 N	31.46 -0.93 0.00 N	36.17 -1.15 0.00 N	45.59 -1.50 0.00 N	45.18 -1.56 0.00 N	44.21 -1.47 0.00 N	45.28 -1.46 0.00 N	49.43 -1.58 0.00 N	53.79 -1.71 0.00 N	56.30 -1.78 0.00 N	57.81 -1.77 0.00 N	51.88 -1.59 0.00 N	51.17 -1.46 0.00 N	50.64 -1.54 0.00 N	48.65 -1.49 0.00 N	51.22 -1.25 0.00 N	47.59 -1.12 -0.31 N
INDECK____YERKES 23781	43.85 -3.84 0.00 N	17.94 -1.52 0.00 N	23.22 -1.73 0.00 N	23.17 -1.45 0.00 N	22.41 -1.43 0.00 N	34.75 -2.54 0.00 N	24.83 -1.99 0.00 N	28.86 -1.88 0.00 N	30.25 -2.13 0.00 N	34.60 -2.73 0.00 N	43.31 -3.79 0.00 N	42.85 -3.90 0.00 N	42.27 -3.42 0.00 N	43.86 -2.88 0.00 N	47.93 -3.08 0.00 N	52.89 -2.62 0.00 N	55.53 -2.55 0.00 N	57.20 -2.38 0.00 N	51.48 -1.98 0.00 N	50.30 -2.32 0.00 N	49.41 -2.77 0.00 N	46.50 -3.64 0.00 N	49.13 -3.34 0.00 N	45.74 -3.28 -0.63 N
INDIAN POINT_GT_1 24139	50.56 2.87 0.00 N	20.48 1.02 0.00 N	26.12 1.16 0.00 N	25.66 1.04 0.00 N	24.80 0.96 0.00 N	38.80 1.51 0.00 N	28.29 1.46 0.00 N	33.28 2.55 0.00 N	35.16 2.78 0.00 N	40.69 3.37 0.00 N	51.39 4.30 0.00 N	51.26 4.51 0.00 N	50.07 4.38 0.00 N	51.15 4.41 0.00 N	55.94 4.93 0.00 N	61.09 5.59 0.00 N	63.70 5.63 0.00 N	65.57 5.99 0.00 N	58.64 5.17 0.00 N	57.70 5.08 0.00 N	57.21 5.03 0.00 N	55.04 4.90 0.00 N	56.67 4.20 0.00 N	55.77 3.13 -4.24 N
INDIAN POINT_GT_2 23659	50.56 2.87 0.00 N	20.48 1.02 0.00 N	26.12 1.16 0.00 N	25.66 1.04 0.00 N	24.80 0.96 0.00 N	38.80 1.51 0.00 N	28.29 1.46 0.00 N	33.28 2.55 0.00 N	35.16 2.78 0.00 N	40.69 3.37 0.00 N	51.39 4.30 0.00 N	51.26 4.51 0.00 N	50.07 4.38 0.00 N	51.15 4.41 0.00 N	55.94 4.93 0.00 N	61.09 5.59 0.00 N	63.70 5.63 0.00 N	65.57 5.99 0.00 N	58.64 5.17 0.00 N	57.70 5.08 0.00 N	57.21 5.03 0.00 N	55.04 4.90 0.00 N	56.67 4.20 0.00 N	55.77 3.13 -4.24 N
INDIAN POINT_GT_3 24019	50.56 2.87 0.00 N	20.48 1.02 0.00 N	26.12 1.16 0.00 N	25.66 1.04 0.00 N	24.80 0.96 0.00 N	38.80 1.51 0.00 N	28.29 1.46 0.00 N	33.28 2.55 0.00 N	35.16 2.78 0.00 N	40.69 3.37 0.00 N	51.39 4.30 0.00 N	51.26 4.51 0.00 N	50.07 4.38 0.00 N	51.15 4.41 0.00 N	55.94 4.93 0.00 N	61.09 5.59 0.00 N	63.70 5.63 0.00 N	65.57 5.99 0.00 N	58.64 5.17 0.00 N	57.70 5.08 0.00 N	57.21 5.03 0.00 N	55.04 4.90 0.00 N	56.67 4.20 0.00 N	55.77 3.13 -4.24 N
INDIAN POINT____2 23530	50.33 2.64 0.00 N	20.39 0.93 0.00 N	25.98 1.02 0.00 N	25.50 0.88 0.00 N	24.65 0.81 0.00 N	38.57 1.28 0.00 N	28.12 1.30 0.00 N	33.10 2.37 0.00 N	34.98 2.60 0.00 N	40.48 3.16 0.00 N	51.12 4.03 0.00 N	50.99 4.25 0.00 N	49.81 4.13 0.00 N	50.90 4.16 0.00 N	55.66 4.65 0.00 N	60.80 5.29 0.00 N	63.40 5.32 0.00 N	65.26 5.68 0.00 N	58.35 4.89 0.00 N	57.42 4.80 0.00 N	56.92 4.74 0.00 N	54.77 4.63 0.00 N	56.38 3.91 0.00 N	55.40 2.85 -4.16 N
INDIAN POINT____3 23531	50.23 2.54 0.00 N	20.36 0.90 0.00 N	25.94 0.98 0.00 N	25.46 0.84 0.00 N	24.61 0.77 0.00 N	38.51 1.22 0.00 N	28.06 1.24 0.00 N	33.00 2.26 0.00 N	34.86 2.48 0.00 N	40.34 3.02 0.00 N	50.94 3.85 0.00 N	50.81 4.06 0.00 N	49.62 3.94 0.00 N	50.70 3.95 0.00 N	55.43 4.42 0.00 N	60.55 5.04 0.00 N	63.14 5.06 0.00 N	64.98 5.40 0.00 N	58.12 4.66 0.00 N	57.19 4.57 0.00 N	56.70 4.52 0.00 N	54.56 4.42 0.00 N	56.19 3.72 0.00 N	55.34 2.71 -4.24 N
INDIAN PT_GT_GRP 23687	50.56 2.87 0.00 N	20.48 1.02 0.00 N	26.12 1.16 0.00 N	25.66 1.04 0.00 N	24.80 0.96 0.00 N	38.80 1.51 0.00 N	28.29 1.46 0.00 N	33.28 2.55 0.00 N	35.16 2.78 0.00 N	40.69 3.37 0.00 N	51.39 4.30 0.00 N	51.26 4.51 0.00 N	50.07 4.38 0.00 N	51.15 4.41 0.00 N	55.94 4.93 0.00 N	61.09 5.59 0.00 N	63.70 5.63 0.00 N	65.57 5.99 0.00 N	58.64 5.17 0.00 N	57.70 5.08 0.00 N	57.21 5.03 0.00 N	55.04 4.90 0.00 N	56.67 4.20 0.00 N	55.77 3.13 -4.24 N
IP CORINTH____1 23988	51.26 3.57 0.00 N	20.91 1.45 0.00 N	26.81 1.85 0.00 N	26.34 1.72 0.00 N	25.65 1.81 0.00 N	40.19 2.90 0.00 N	28.93 2.10 0.00 N	32.15 1.41 0.00 N	34.17 1.79 0.00 N	39.77 2.45 0.00 N	50.17 3.07 0.00 N	49.58 2.84 0.00 N	48.17 2.49 0.00 N	49.04 2.30 0.00 N	52.53 1.52 0.00 N	56.35 0.85 0.00 N	59.04 0.97 0.00 N	60.29 0.70 0.00 N	54.21 0.75 0.00 N	54.83 2.20 0.00 N	54.60 2.42 0.00 N	52.93 2.79 0.00 N	55.17 2.70 0.00 N	57.31 3.34 -5.57 N
IP____TICONDEROGA 23804	52.14 4.45 0.00 N	21.37 1.91 0.00 N	27.49 2.54 0.00 N	26.91 2.29 0.00 N	26.35 2.51 0.00 N	40.93 3.64 0.00 N	29.25 2.43 0.00 N	32.02 1.28 0.00 N	33.97 1.58 0.00 N	39.60 2.28 0.00 N	50.08 2.98 0.00 N	49.59 2.85 0.00 N	48.01 2.33 0.00 N	48.90 2.15 0.00 N	52.67 1.66 0.00 N	56.39 0.88 0.00 N	59.05 0.98 0.00 N	60.28 0.70 0.00 N	53.79 0.33 0.00 N	54.38 1.76 0.00 N	53.85 1.67 0.00 N	52.02 1.88 0.00 N	54.31 1.83 0.00 N	57.73 3.92 -5.42 N
JARVIS____ 23743	48.01 0.32 0.00 N	19.59 0.13 0.00 N	25.10 0.15 0.00 N	24.75 0.13 0.00 N	23.95 0.11 0.00 N	37.46 0.17 0.00 N	26.97 0.15 0.00 N	30.95 0.21 0.00 N	32.62 0.24 0.00 N	37.61 0.29 0.00 N	47.43 0.34 0.00 N	47.11 0.36 0.00 N	45.98 0.30 0.00 N	47.03 0.29 0.00 N	51.32 0.32 0.00 N	55.86 0.36 0.00 N	58.44 0.36 0.00 N	59.97 0.39 0.00 N	53.84 0.38 0.00 N	53.01 0.39 0.00 N	52.60 0.42 0.00 N	50.57 0.42 0.00 N	52.85 0.38 0.00 N	48.56 0.32 0.16 N

JENNISON____1 23625	50.16 2.47 0.00 N	20.54 1.08 0.00 N	26.22 1.27 0.00 N	25.84 1.22 0.00 N	24.94 1.10 0.00 N	39.07 1.78 0.00 N	28.31 1.49 0.00 N	33.17 2.43 0.00 N	35.10 2.71 0.00 N	40.62 3.30 0.00 N	51.14 4.04 0.00 N	50.91 4.16 0.00 N	49.79 4.11 0.00 N	50.91 4.17 0.00 N	55.66 4.65 0.00 N	60.36 4.85 0.00 N	62.70 4.62 0.00 N	64.34 4.76 0.00 N	57.55 4.08 0.00 N	56.62 4.00 0.00 N	56.17 3.99 0.00 N	54.02 3.88 0.00 N	55.98 3.51 0.00 N	52.55 2.74 -1.41 N
JENNISON____2 23626	50.13 2.44 0.00 N	20.53 1.07 0.00 N	26.21 1.25 0.00 N	25.82 1.20 0.00 N	24.92 1.08 0.00 N	39.04 1.75 0.00 N	28.28 1.46 0.00 N	33.14 2.41 0.00 N	35.07 2.68 0.00 N	40.58 3.26 0.00 N	51.09 3.99 0.00 N	50.86 4.11 0.00 N	49.73 4.05 0.00 N	50.85 4.10 0.00 N	55.59 4.58 0.00 N	60.27 4.76 0.00 N	62.59 4.51 0.00 N	64.22 4.64 0.00 N	57.44 3.98 0.00 N	56.52 3.90 0.00 N	56.09 3.91 0.00 N	53.94 3.80 0.00 N	55.90 3.43 0.00 N	52.49 2.68 -1.41 N
KEDC_PORT_JEFF_GT2 24210	78.96 4.71 -26.56 N	29.99 1.63 -8.90 N	29.56 1.87 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	60.93 2.28 -31.83 N	63.10 3.36 -29.01 N	90.22 3.63 -54.21 N	61.74 3.94 -20.48 N	59.02 4.40 -7.52 N	62.14 5.13 -10.27 N	64.72 5.04 -14.00 N	67.53 4.61 -16.18 N	66.62 5.25 -10.36 N	65.96 5.98 -4.48 N	66.95 5.81 -3.06 N	69.20 6.24 -3.38 N	68.59 5.06 -10.06 N	66.26 4.66 -8.98 N	65.21 4.75 -8.28 N	63.90 4.98 -8.77 N	57.31 4.33 -0.51 N	69.57 3.89 -17.29 N
KEDC_PORT_JEFF_GT3 24211	78.96 4.71 -26.56 N	29.99 1.63 -8.90 N	29.56 1.87 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	60.93 2.28 -31.83 N	63.10 3.36 -29.01 N	90.22 3.63 -54.21 N	61.74 3.94 -20.48 N	59.02 4.40 -7.52 N	62.14 5.13 -10.27 N	64.72 5.04 -14.00 N	67.53 4.61 -16.18 N	66.62 5.25 -10.36 N	65.96 5.98 -4.48 N	66.95 5.81 -3.06 N	69.20 6.24 -3.38 N	68.59 5.06 -10.06 N	66.26 4.66 -8.98 N	65.21 4.75 -8.28 N	63.90 4.98 -8.77 N	57.31 4.33 -0.51 N	69.57 3.89 -17.29 N
KEDC_GLWD_GRP 24221	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.21 3.85 -41.98 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	69.01 7.48 -6.02 N	69.49 7.53 -3.89 N	71.28 7.89 -3.81 N	73.09 7.04 -12.58 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
KEDC_GLWD_GT4 24219	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.21 3.85 -41.98 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	69.01 7.48 -6.02 N	69.49 7.53 -3.89 N	71.28 7.89 -3.81 N	73.09 7.04 -12.58 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
KEDC_GLWD_GT5 24220	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	78.21 3.85 -41.98 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	69.01 7.48 -6.02 N	69.49 7.53 -3.89 N	71.28 7.89 -3.81 N	73.09 7.04 -12.58 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
KENSICO____ 23655	51.02 3.33 0.00 N	20.66 1.20 0.00 N	26.33 1.37 0.00 N	25.85 1.23 0.00 N	24.98 1.14 0.00 N	39.10 1.80 0.00 N	28.52 1.70 0.00 N	33.59 2.85 0.00 N	35.48 3.10 0.00 N	41.08 3.76 0.00 N	51.87 4.78 0.00 N	51.75 5.01 0.00 N	50.55 4.87 0.00 N	51.65 4.91 0.00 N	56.48 5.47 0.00 N	61.70 6.19 0.00 N	64.29 6.22 0.00 N	66.19 6.61 0.00 N	59.19 5.72 0.00 N	58.24 5.62 0.00 N	57.76 5.58 0.00 N	55.57 5.42 0.00 N	57.18 4.71 0.00 N	56.21 3.57 -4.24 N
KIAC_JFK_AIRPORT 23541	74.44 3.80 -22.95 N	68.13 1.34 -47.32 N	67.88 1.49 -41.44 N	68.41 1.32 -42.47 N	67.75 1.24 -42.67 N	66.94 1.96 -27.69 N	72.99 1.92 -44.24 N	67.77 3.23 -33.81 N	65.62 3.57 -29.67 N	67.75 4.32 -26.11 N	64.17 5.40 -11.68 N	69.59 5.65 -17.19 N	64.48 5.43 -13.36 N	76.08 5.38 -23.95 N	76.30 5.98 -19.31 N	81.15 6.84 -18.81 N	65.08 6.91 -0.09 N	68.69 7.33 -1.78 N	68.03 6.26 -8.30 N	75.27 6.18 -16.47 N	90.60 6.11 -32.31 N	91.86 5.95 -35.76 N	79.52 5.30 -21.74 N	70.34 4.05 -17.90 N
KINTIGH____ 23543	43.18 -4.51 0.00 N	17.79 -1.67 0.00 N	22.93 -2.02 0.00 N	22.85 -1.77 0.00 N	22.09 -1.75 0.00 N	34.30 -2.99 0.00 N	24.51 -2.31 0.00 N	28.22 -2.52 0.00 N	29.41 -2.98 0.00 N	33.49 -3.84 0.00 N	41.72 -5.38 0.00 N	41.29 -5.46 0.00 N	40.82 -4.86 0.00 N	42.40 -4.34 0.00 N	46.42 -4.59 0.00 N	51.21 -4.30 0.00 N	54.08 -4.00 0.00 N	55.95 -3.64 0.00 N	50.41 -3.05 0.00 N	49.21 -3.42 0.00 N	48.30 -3.88 0.00 N	45.22 -4.92 0.00 N	48.14 -4.33 0.00 N	44.86 -4.09 -0.55 N
LEDERLE____ 23769	50.60 2.91 0.00 N	20.51 1.04 0.00 N	26.08 1.13 0.00 N	25.60 0.98 0.00 N	24.74 0.90 0.00 N	38.69 1.40 0.00 N	28.20 1.38 0.00 N	33.21 2.48 0.00 N	35.18 2.80 0.00 N	40.73 3.41 0.00 N	51.54 4.45 0.00 N	51.45 4.70 0.00 N	50.28 4.60 0.00 N	51.43 4.69 0.00 N	56.30 5.29 0.00 N	61.51 6.01 0.00 N	64.26 6.18 0.00 N	66.07 6.49 0.00 N	58.99 5.52 0.00 N	57.91 5.28 0.00 N	57.33 5.15 0.00 N	55.15 5.01 0.00 N	56.78 4.31 0.00 N	55.63 3.15 -4.08 N
LINDEN COGEN____ 23786	51.48 3.79 0.00 N	20.84 1.38 0.00 N	26.53 1.58 0.00 N	26.03 1.41 0.00 N	25.14 1.30 0.00 N	39.37 2.08 0.00 N	28.79 1.97 0.00 N	34.01 3.28 0.00 N	35.89 3.51 0.00 N	41.62 4.30 0.00 N	52.51 5.42 0.00 N	52.38 5.64 0.00 N	51.17 5.49 0.00 N	52.27 5.53 0.00 N	57.17 6.16 0.00 N	62.48 6.98 0.00 N	65.01 6.93 0.00 N	66.99 7.41 0.00 N	59.89 6.43 0.00 N	58.96 6.34 0.00 N	58.49 6.31 0.00 N	56.30 6.16 0.00 N	57.80 5.33 0.00 N	56.64 4.00 -4.24 N
LIPA_MISC_IPP 23656	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.71 3.90 -55.42 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.47 N	67.19 6.06 -3.06 N	69.52 6.56 -3.38 N	68.79 5.27 -10.05 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N

LITTLE FALLS___HYD 24013	49.75 2.06 0.00 N	20.28 0.82 0.00 N	25.94 0.98 0.00 N	25.54 0.92 0.00 N	24.72 0.88 0.00 N	38.60 1.31 0.00 N	28.01 1.19 0.00 N	32.51 1.77 0.00 N	34.44 2.05 0.00 N	39.89 2.56 0.00 N	50.21 3.11 0.00 N	50.08 3.33 0.00 N	48.54 2.86 0.00 N	49.56 2.81 0.00 N	54.06 3.05 0.00 N	58.96 3.45 0.00 N	61.49 3.41 0.00 N	63.19 3.60 0.00 N	56.82 3.35 0.00 N	55.97 3.35 0.00 N	55.86 3.69 0.00 N	53.89 3.75 0.00 N	55.47 3.00 0.00 N	50.65 2.41 0.16 N
LONG LAKE PHOENIX 24014	46.77 -0.92 0.00 N	19.11 -0.36 0.00 N	24.50 -0.46 0.00 N	24.17 -0.45 0.00 N	23.42 -0.42 0.00 N	36.64 -0.65 0.00 N	26.35 -0.48 0.00 N	30.06 -0.67 0.00 N	31.66 -0.72 0.00 N	36.42 -0.90 0.00 N	45.89 -1.20 0.00 N	45.49 -1.26 0.00 N	44.50 -1.18 0.00 N	45.56 -1.18 0.00 N	49.74 -1.27 0.00 N	54.13 -1.37 0.00 N	56.66 -1.42 0.00 N	58.18 -1.41 0.00 N	52.21 -1.26 0.00 N	51.50 -1.13 0.00 N	50.97 -1.21 0.00 N	48.97 -1.17 0.00 N	51.53 -0.94 0.00 N	47.86 -0.85 -0.31 N
LOVETT___3 23632	50.52 2.83 0.00 N	20.50 1.04 0.00 N	26.08 1.13 0.00 N	25.61 0.99 0.00 N	24.75 0.91 0.00 N	38.69 1.40 0.00 N	28.14 1.32 0.00 N	33.09 2.36 0.00 N	35.00 2.62 0.00 N	40.51 3.19 0.00 N	51.25 4.15 0.00 N	51.14 4.39 0.00 N	49.96 4.28 0.00 N	51.06 4.32 0.00 N	55.88 4.87 0.00 N	61.03 5.52 0.00 N	63.72 5.64 0.00 N	65.55 5.97 0.00 N	58.57 5.10 0.00 N	57.53 4.91 0.00 N	56.99 4.81 0.00 N	54.84 4.70 0.00 N	56.49 4.02 0.00 N	55.51 2.95 -4.16 N
LOVETT___4 23642	50.52 2.83 0.00 N	20.50 1.04 0.00 N	26.08 1.13 0.00 N	25.62 1.00 0.00 N	24.75 0.91 0.00 N	38.69 1.40 0.00 N	28.14 1.32 0.00 N	33.09 2.36 0.00 N	35.00 2.62 0.00 N	40.51 3.19 0.00 N	51.25 4.15 0.00 N	51.14 4.39 0.00 N	49.96 4.28 0.00 N	51.07 4.32 0.00 N	55.88 4.87 0.00 N	61.03 5.53 0.00 N	63.73 5.65 0.00 N	65.56 5.97 0.00 N	58.57 5.10 0.00 N	57.54 4.91 0.00 N	56.99 4.81 0.00 N	54.84 4.70 0.00 N	56.49 4.02 0.00 N	55.51 2.95 -4.16 N
LOVETT___5 23593	50.52 2.83 0.00 N	20.50 1.04 0.00 N	26.08 1.13 0.00 N	25.62 1.00 0.00 N	24.75 0.91 0.00 N	38.69 1.40 0.00 N	28.14 1.32 0.00 N	33.10 2.36 0.00 N	35.01 2.62 0.00 N	40.52 3.20 0.00 N	51.26 4.16 0.00 N	51.15 4.40 0.00 N	49.97 4.29 0.00 N	51.08 4.33 0.00 N	55.89 4.88 0.00 N	61.04 5.54 0.00 N	63.74 5.66 0.00 N	65.57 5.98 0.00 N	58.58 5.11 0.00 N	57.55 4.92 0.00 N	57.00 4.82 0.00 N	54.85 4.71 0.00 N	56.50 4.03 0.00 N	55.52 2.96 -4.16 N
LOWER RAQUET___HYD 24057	49.05 1.36 0.00 N	20.00 0.53 0.00 N	25.62 0.66 0.00 N	25.27 0.65 0.00 N	24.54 0.70 0.00 N	38.56 1.27 0.00 N	27.67 0.85 0.00 N	30.71 -0.02 0.00 N	32.24 -0.14 0.00 N	37.12 -0.20 0.00 N	46.98 -0.11 0.00 N	46.46 -0.28 0.00 N	45.60 -0.09 0.00 N	46.52 -0.23 0.00 N	50.74 -0.27 0.00 N	54.95 -0.55 0.00 N	58.15 0.07 0.00 N	59.68 0.09 0.00 N	53.47 0.00 0.00 N	52.77 0.14 0.00 N	52.18 0.00 0.00 N	50.38 0.24 0.00 N	52.74 0.26 0.00 N	49.14 0.74 0.00 N
LOWER___HUDSON 24059	52.01 4.32 0.00 N	21.27 1.81 0.00 N	27.28 2.32 0.00 N	26.82 2.20 0.00 N	26.04 2.20 0.00 N	40.77 3.48 0.00 N	29.26 2.44 0.00 N	32.49 1.75 0.00 N	34.43 2.04 0.00 N	39.94 2.62 0.00 N	50.48 3.39 0.00 N	50.07 3.32 0.00 N	48.59 2.91 0.00 N	49.33 2.59 0.00 N	53.70 2.69 0.00 N	57.93 2.43 0.00 N	60.45 2.38 0.00 N	61.68 2.10 0.00 N	55.53 2.07 0.00 N	55.07 2.45 0.00 N	55.01 2.83 0.00 N	53.44 3.30 0.00 N	55.93 3.45 0.00 N	57.83 4.01 -5.42 N
MG INDUSTRY___DRP 24185	51.23 3.54 0.00 N	20.94 1.48 0.00 N	26.86 1.91 0.00 N	26.37 1.75 0.00 N	25.51 1.67 0.00 N	40.01 2.72 0.00 N	28.62 1.80 0.00 N	32.09 1.35 0.00 N	33.96 1.57 0.00 N	39.37 2.05 0.00 N	49.88 2.78 0.00 N	49.42 2.67 0.00 N	48.11 2.43 0.00 N	48.82 2.07 0.00 N	53.27 2.27 0.00 N	57.48 1.97 0.00 N	60.01 1.93 0.00 N	61.29 1.71 0.00 N	55.09 1.62 0.00 N	54.36 1.74 0.00 N	54.27 2.09 0.00 N	52.81 2.67 0.00 N	55.42 2.95 0.00 N	56.90 3.17 -5.34 N
MILLIKEN___1 23584	44.16 -3.53 0.00 N	18.26 -1.21 0.00 N	23.34 -1.61 0.00 N	22.97 -1.65 0.00 N	22.16 -1.68 0.00 N	34.38 -2.91 0.00 N	24.72 -2.10 0.00 N	28.62 -2.11 0.00 N	30.33 -2.05 0.00 N	35.11 -2.21 0.00 N	44.86 -2.24 0.00 N	44.63 -2.12 0.00 N	43.58 -2.10 0.00 N	44.72 -2.02 0.00 N	48.72 -2.29 0.00 N	53.31 -2.19 0.00 N	56.44 -1.64 0.00 N	57.22 -2.36 0.00 N	51.27 -2.19 0.00 N	50.33 -2.30 0.00 N	49.65 -2.53 0.00 N	48.02 -2.12 0.00 N	49.68 -2.79 0.00 N	45.70 -3.32 -0.63 N
MILLIKEN___2 23585	44.16 -3.53 0.00 N	18.27 -1.19 0.00 N	23.33 -1.63 0.00 N	22.97 -1.65 0.00 N	22.19 -1.65 0.00 N	34.39 -2.90 0.00 N	24.72 -2.10 0.00 N	28.62 -2.12 0.00 N	30.33 -2.05 0.00 N	35.11 -2.22 0.00 N	44.85 -2.24 0.00 N	44.62 -2.13 0.00 N	43.57 -2.11 0.00 N	44.72 -2.03 0.00 N	48.71 -2.29 0.00 N	53.31 -2.20 0.00 N	56.43 -1.65 0.00 N	57.21 -2.37 0.00 N	51.27 -2.20 0.00 N	50.32 -2.30 0.00 N	49.64 -2.54 0.00 N	48.02 -2.12 0.00 N	49.67 -2.80 0.00 N	45.70 -3.32 -0.63 N
MILLIKEN___DIESEL 23629	44.16 -3.53 0.00 N	18.27 -1.19 0.00 N	23.33 -1.63 0.00 N	22.97 -1.65 0.00 N	22.19 -1.65 0.00 N	34.39 -2.90 0.00 N	24.72 -2.10 0.00 N	28.62 -2.12 0.00 N	30.33 -2.05 0.00 N	35.11 -2.22 0.00 N	44.85 -2.24 0.00 N	44.62 -2.13 0.00 N	43.57 -2.11 0.00 N	44.72 -2.03 0.00 N	48.71 -2.29 0.00 N	53.31 -2.20 0.00 N	56.43 -1.65 0.00 N	57.21 -2.37 0.00 N	51.27 -2.20 0.00 N	50.32 -2.30 0.00 N	49.64 -2.54 0.00 N	48.02 -2.12 0.00 N	49.67 -2.80 0.00 N	45.70 -3.32 -0.63 N
MODEL_CITY_ENERGY 24167	43.83 -3.86 0.00 N	17.95 -1.51 0.00 N	23.17 -1.79 0.00 N	23.03 -1.59 0.00 N	22.28 -1.56 0.00 N	34.65 -2.64 0.00 N	24.78 -2.04 0.00 N	28.67 -2.06 0.00 N	29.92 -2.46 0.00 N	34.22 -3.10 0.00 N	42.97 -4.13 0.00 N	42.53 -4.22 0.00 N	41.97 -3.71 0.00 N	43.53 -3.21 0.00 N	47.57 -3.43 0.00 N	52.54 -2.97 0.00 N	55.18 -2.89 0.00 N	56.89 -2.69 0.00 N	51.25 -2.22 0.00 N	50.06 -2.56 0.00 N	49.18 -2.99 0.00 N	46.23 -3.92 0.00 N	48.96 -3.52 0.00 N	45.70 -3.32 -0.63 N
MOHAWK_PAPER___DRP 24187	52.09 4.40 0.00 N	21.30 1.84 0.00 N	27.34 2.38 0.00 N	26.86 2.24 0.00 N	26.04 2.20 0.00 N	40.82 3.53 0.00 N	29.30 2.48 0.00 N	32.68 1.95 0.00 N	34.60 2.22 0.00 N	40.12 2.80 0.00 N	50.79 3.69 0.00 N	50.35 3.60 0.00 N	48.96 3.28 0.00 N	49.71 2.96 0.00 N	54.24 3.23 0.00 N	58.52 3.01 0.00 N	61.12 3.04 0.00 N	62.41 2.83 0.00 N	56.17 2.71 0.00 N	55.45 2.83 0.00 N	55.40 3.22 0.00 N	53.87 3.72 0.00 N	56.35 3.88 0.00 N	58.05 4.16 -5.50 N

MONGAUP___HYD 23641	49.41 1.72 0.00 N	20.08 0.61 0.00 N	25.59 0.64 0.00 N	25.16 0.54 0.00 N	24.33 0.49 0.00 N	38.04 0.75 0.00 N	27.64 0.82 0.00 N	32.36 1.63 0.00 N	34.18 1.80 0.00 N	39.47 2.14 0.00 N	49.84 2.75 0.00 N	49.66 2.91 0.00 N	48.47 2.79 0.00 N	49.51 2.77 0.00 N	54.11 3.10 0.00 N	59.05 3.55 0.00 N	61.64 3.56 0.00 N	63.39 3.81 0.00 N	56.66 3.20 0.00 N	55.72 3.10 0.00 N	55.23 3.06 0.00 N	53.17 3.03 0.00 N	55.00 2.53 0.00 N	54.11 1.79 -3.93 N
MONTAUK___DIESEL 23721	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.43 3.90 -55.14 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.47 N	67.19 6.06 -3.06 N	69.52 6.56 -3.38 N	68.79 5.27 -10.05 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
N SALMON___HYD 24042	47.67 -0.02 0.00 N	19.47 0.00 0.00 N	24.93 -0.02 0.00 N	24.58 -0.04 0.00 N	23.84 0.00 0.00 N	37.38 0.08 0.00 N	26.89 0.06 0.00 N	30.32 -0.42 0.00 N	31.92 -0.46 0.00 N	36.77 -0.55 0.00 N	46.37 -0.73 0.00 N	45.89 -0.86 0.00 N	44.96 -0.72 0.00 N	46.04 -0.70 0.00 N	50.26 -0.75 0.00 N	54.68 -0.83 0.00 N	57.26 -0.82 0.00 N	58.79 -0.79 0.00 N	52.74 -0.72 0.00 N	52.16 -0.46 0.00 N	51.57 -0.60 0.00 N	49.67 -0.47 0.00 N	52.20 -0.27 0.00 N	48.20 -0.12 0.08 N
N.E_GEN_SANDY PD 24062	49.85 2.16 0.00 N	20.39 0.92 0.00 N	26.15 1.19 0.00 N	25.68 1.06 0.00 N	24.89 1.05 0.00 N	38.92 1.63 0.00 N	47.25 1.89 -0.30 N	32.07 1.34 0.00 N	10.00 2.14 30.39 N	49.36 2.52 -3.41 N	49.08 2.57 -0.65 N	49.39 2.64 0.00 N	48.03 2.35 0.00 N	48.88 2.13 0.00 N	53.28 2.27 0.00 N	57.69 2.18 0.00 N	60.22 2.15 0.00 N	61.62 2.04 0.00 N	55.32 1.85 0.00 N	54.67 2.05 0.00 N	54.46 2.28 0.00 N	39.99 3.05 14.78 N	44.18 2.57 3.53 N	56.28 2.80 -5.08 N
NARROWS_GT1_1 24228	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_2 24229	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_3 24230	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_4 24231	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_5 24232	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_6 24233	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_7 24234	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_8 24235	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT1_GRP 23726	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N

NARROWS_GT2_1 24236	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_2 24237	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_3 24238	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_4 24239	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_5 24240	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_6 24241	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_7 24242	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_8 24243	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NARROWS_GT2_GRP 23741	62.34 4.73 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.45 3.95 -20.77 N	53.46 4.27 -16.81 N	57.33 5.10 -14.90 N	54.95 6.26 -1.59 N	53.12 6.38 0.00 N	51.86 6.18 0.00 N	53.34 6.29 -0.31 N	69.31 6.93 -11.37 N	63.26 7.74 -0.02 N	82.59 7.23 -17.29 N	104.73 8.04 -37.11 N	195.77 7.35 -134.96 N	92.18 7.27 -32.29 N	175.60 7.25 -116.17 N	193.52 7.07 -136.30 N	180.68 6.20 -122.01 N	116.04 4.82 -62.83 N
NEG CAPITAL___MECHNVIL 23645	52.01 4.32 0.00 N	21.27 1.81 0.00 N	27.28 2.32 0.00 N	26.82 2.20 0.00 N	26.04 2.20 0.00 N	40.77 3.48 0.00 N	29.26 2.44 0.00 N	32.49 1.75 0.00 N	34.43 2.04 0.00 N	39.94 2.62 0.00 N	50.48 3.39 0.00 N	50.07 3.32 0.00 N	48.59 2.91 0.00 N	49.33 2.59 0.00 N	53.70 2.69 0.00 N	57.93 2.43 0.00 N	60.45 2.38 0.00 N	61.68 2.10 0.00 N	55.53 2.07 0.00 N	55.07 2.45 0.00 N	55.01 2.83 0.00 N	53.44 3.30 0.00 N	55.93 3.45 0.00 N	57.90 4.01 -5.50 N
NEG CENTRAL_HIGH_ACRES 23767	41.80 -5.88 0.00 N	16.56 -2.90 0.00 N	21.50 -3.45 0.00 N	21.21 -3.40 0.00 N	20.76 -3.08 0.00 N	32.22 -5.07 0.00 N	23.30 -3.53 0.00 N	27.07 -3.66 0.00 N	28.52 -3.87 0.00 N	32.99 -4.33 0.00 N	42.80 -4.30 0.00 N	42.54 -4.20 0.00 N	41.46 -4.22 0.00 N	43.01 -3.74 0.00 N	46.53 -4.48 0.00 N	51.97 -3.54 0.00 N	54.95 -3.12 0.00 N	55.70 -3.88 0.00 N	50.07 -3.39 0.00 N	48.85 -3.77 0.00 N	47.72 -4.46 0.00 N	45.78 -4.36 0.00 N	47.71 -4.76 0.00 N	43.53 -5.34 -0.47 N
NEG CENTRAL___DRP 24199	46.97 -0.72 0.00 N	19.38 -0.09 0.00 N	24.84 -0.11 0.00 N	24.50 -0.12 0.00 N	23.63 -0.21 0.00 N	36.83 -0.46 0.00 N	26.38 -0.44 0.00 N	30.03 -0.71 0.00 N	31.66 -0.72 0.00 N	36.58 -0.74 0.00 N	46.04 -1.05 0.00 N	45.54 -1.21 0.00 N	44.75 -0.93 0.00 N	45.95 -0.79 0.00 N	50.36 -0.65 0.00 N	54.61 -0.89 0.00 N	57.76 -0.32 0.00 N	59.23 -0.36 0.00 N	52.98 -0.48 0.00 N	51.98 -0.65 0.00 N	51.42 -0.76 0.00 N	49.32 -0.82 0.00 N	51.99 -0.48 0.00 N	48.50 -0.45 -0.55 N
NEG CENTRAL___INDECK 23768	44.51 -3.18 0.00 N	18.26 -1.20 0.00 N	23.42 -1.53 0.00 N	23.23 -1.39 0.00 N	22.45 -1.39 0.00 N	35.07 -2.22 0.00 N	25.18 -1.64 0.00 N	28.82 -1.92 0.00 N	29.93 -2.45 0.00 N	33.93 -3.39 0.00 N	42.46 -4.63 0.00 N	42.15 -4.60 0.00 N	41.68 -4.00 0.00 N	43.20 -3.55 0.00 N	46.97 -4.04 0.00 N	51.43 -4.08 0.00 N	54.45 -3.63 0.00 N	56.30 -3.28 0.00 N	50.57 -2.89 0.00 N	49.75 -2.87 0.00 N	49.04 -3.14 0.00 N	46.45 -3.69 0.00 N	49.94 -2.53 0.00 N	46.76 -2.42 -0.78 N

NEG CENTRAL____SENECA 23627	47.69 0.00 0.00 N	19.46 0.00 0.00 N	24.95 0.00 0.00 N	24.62 0.00 0.00 N	23.84 0.00 0.00 N	37.29 0.00 0.00 N	26.82 0.00 0.00 N	30.74 0.00 0.00 N	32.38 0.00 0.00 N	37.32 0.00 0.00 N	47.10 0.00 0.00 N	46.75 0.00 0.00 N	45.68 0.00 0.00 N	46.74 0.00 0.00 N	51.01 0.00 0.00 N	55.50 0.00 0.00 N	58.08 0.00 0.00 N	59.58 0.00 0.00 N	53.46 0.00 0.00 N	52.62 0.00 0.00 N	52.18 0.00 0.00 N	50.14 0.00 0.00 N	52.47 0.00 0.00 N	48.40 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	45.63 -2.06 0.00 N	18.39 -1.08 0.00 N	23.64 -1.31 0.00 N	23.20 -1.42 0.00 N	22.59 -1.25 0.00 N	35.14 -2.15 0.00 N	25.42 -1.40 0.00 N	29.38 -1.35 0.00 N	31.17 -1.22 0.00 N	36.09 -1.23 0.00 N	46.53 -0.57 0.00 N	46.28 -0.47 0.00 N	45.06 -0.63 0.00 N	46.25 -0.49 0.00 N	50.17 -0.83 0.00 N	55.25 -0.26 0.00 N	58.27 0.20 0.00 N	59.03 -0.55 0.00 N	52.98 -0.48 0.00 N	52.00 -0.62 0.00 N	51.20 -0.98 0.00 N	49.72 -0.43 0.00 N	51.41 -1.06 0.00 N	47.00 -1.86 -0.47 N
NEG MILLWOOD____DRP 24198	50.40 2.71 0.00 N	20.46 0.99 0.00 N	26.12 1.16 0.00 N	25.67 1.05 0.00 N	24.82 0.98 0.00 N	38.80 1.51 0.00 N	28.20 1.38 0.00 N	33.02 2.28 0.00 N	34.84 2.46 0.00 N	40.32 3.00 0.00 N	50.90 3.80 0.00 N	50.72 3.98 0.00 N	49.50 3.81 0.00 N	50.57 3.83 0.00 N	55.27 4.26 0.00 N	60.33 4.83 0.00 N	62.93 4.85 0.00 N	64.71 5.13 0.00 N	58.01 4.55 0.00 N	57.07 4.45 0.00 N	56.60 4.43 0.00 N	54.45 4.31 0.00 N	56.21 3.74 0.00 N	55.59 2.87 -4.32 N
NEG NORTH_FLCN_SEA 23793	50.14 2.45 0.00 N	20.54 1.08 0.00 N	26.20 1.25 0.00 N	25.80 1.18 0.00 N	24.91 1.07 0.00 N	38.98 1.69 0.00 N	28.26 1.43 0.00 N	33.04 2.31 0.00 N	35.07 2.69 0.00 N	40.63 3.31 0.00 N	51.37 4.27 0.00 N	51.14 4.39 0.00 N	50.02 4.34 0.00 N	51.22 4.48 0.00 N	55.97 4.97 0.00 N	60.81 5.31 0.00 N	63.63 5.55 0.00 N	65.08 5.50 0.00 N	58.21 4.74 0.00 N	57.21 4.59 0.00 N	56.64 4.46 0.00 N	54.59 4.45 0.00 N	56.38 3.91 0.00 N	51.16 2.84 0.08 N
NEG NORTH_KES_CHATEGAY 23792	47.59 -0.10 0.00 N	19.41 -0.06 0.00 N	24.89 -0.06 0.00 N	24.57 -0.05 0.00 N	23.85 0.01 0.00 N	37.38 0.09 0.00 N	26.88 0.06 0.00 N	30.47 -0.27 0.00 N	32.11 -0.28 0.00 N	37.10 -0.22 0.00 N	46.97 -0.12 0.00 N	46.59 -0.16 0.00 N	45.51 -0.17 0.00 N	46.51 -0.24 0.00 N	50.74 -0.27 0.00 N	55.16 -0.35 0.00 N	57.74 -0.33 0.00 N	59.15 -0.43 0.00 N	52.99 -0.47 0.00 N	52.13 -0.49 0.00 N	51.67 -0.50 0.00 N	49.65 -0.49 0.00 N	51.81 -0.66 0.00 N	47.95 -0.37 0.08 N
NEG NORTH____ALICE_FALLS 23915	48.08 0.39 0.00 N	19.60 0.14 0.00 N	25.10 0.15 0.00 N	24.75 0.13 0.00 N	24.04 0.20 0.00 N	37.72 0.43 0.00 N	27.24 0.42 0.00 N	30.69 -0.04 0.00 N	32.43 0.04 0.00 N	37.54 0.22 0.00 N	47.54 0.45 0.00 N	47.16 0.41 0.00 N	45.96 0.28 0.00 N	46.90 0.16 0.00 N	51.20 0.19 0.00 N	55.59 0.09 0.00 N	58.19 0.11 0.00 N	59.63 0.05 0.00 N	53.40 -0.06 0.00 N	52.68 0.06 0.00 N	52.23 0.05 0.00 N	50.28 0.13 0.00 N	52.32 -0.15 0.00 N	48.43 0.11 0.08 N
NEG NORTH____LWR_SARANAC 23913	48.08 0.39 0.00 N	19.60 0.14 0.00 N	25.10 0.15 0.00 N	24.75 0.13 0.00 N	24.04 0.20 0.00 N	37.72 0.43 0.00 N	27.24 0.42 0.00 N	30.69 -0.04 0.00 N	32.43 0.04 0.00 N	37.54 0.22 0.00 N	47.54 0.45 0.00 N	47.16 0.41 0.00 N	45.96 0.28 0.00 N	46.90 0.16 0.00 N	51.20 0.19 0.00 N	55.59 0.09 0.00 N	58.19 0.11 0.00 N	59.63 0.05 0.00 N	53.40 -0.06 0.00 N	52.68 0.06 0.00 N	52.23 0.05 0.00 N	50.28 0.13 0.00 N	52.32 -0.15 0.00 N	48.43 0.11 0.08 N
NEG NORTH____PLATTSBURG 23628	47.54 -0.15 0.00 N	19.37 -0.10 0.00 N	24.80 -0.15 0.00 N	24.47 -0.15 0.00 N	23.77 -0.07 0.00 N	37.27 -0.02 0.00 N	26.93 0.11 0.00 N	30.42 -0.32 0.00 N	32.13 -0.26 0.00 N	37.18 -0.14 0.00 N	47.09 -0.01 0.00 N	46.74 -0.01 0.00 N	45.52 -0.16 0.00 N	46.48 -0.27 0.00 N	50.73 -0.28 0.00 N	55.13 -0.37 0.00 N	57.71 -0.36 0.00 N	59.14 -0.44 0.00 N	52.97 -0.49 0.00 N	52.21 -0.41 0.00 N	51.79 -0.39 0.00 N	49.81 -0.33 0.00 N	51.83 -0.64 0.00 N	47.93 -0.39 0.08 N
NEG WEST_LEA_LOCKPORT 23791	43.15 -4.54 0.00 N	17.79 -1.67 0.00 N	22.94 -2.02 0.00 N	22.85 -1.77 0.00 N	22.08 -1.76 0.00 N	34.30 -2.99 0.00 N	24.48 -2.34 0.00 N	28.12 -2.61 0.00 N	29.28 -3.10 0.00 N	33.33 -3.99 0.00 N	41.51 -5.58 0.00 N	41.05 -5.70 0.00 N	40.62 -5.06 0.00 N	42.22 -4.52 0.00 N	46.23 -4.77 0.00 N	51.03 -4.47 0.00 N	53.94 -4.14 0.00 N	55.83 -3.75 0.00 N	50.34 -3.12 0.00 N	49.14 -3.48 0.00 N	48.22 -3.96 0.00 N	45.03 -5.11 0.00 N	48.09 -4.38 0.00 N	44.97 -4.05 -0.63 N
NEG WEST____LANCASTR 23811	42.84 -4.85 0.00 N	17.63 -1.84 0.00 N	22.63 -2.33 0.00 N	22.52 -2.10 0.00 N	21.80 -2.04 0.00 N	33.92 -3.37 0.00 N	24.37 -2.45 0.00 N	28.23 -2.51 0.00 N	29.54 -2.85 0.00 N	33.72 -3.60 0.00 N	42.06 -5.03 0.00 N	41.76 -4.98 0.00 N	41.15 -4.53 0.00 N	42.60 -4.15 0.00 N	46.60 -4.41 0.00 N	51.33 -4.18 0.00 N	54.12 -3.95 0.00 N	56.02 -3.56 0.00 N	50.31 -3.16 0.00 N	49.28 -3.34 0.00 N	48.47 -3.71 0.00 N	45.66 -4.48 0.00 N	48.07 -4.40 0.00 N	44.75 -4.43 -0.78 N
NEG_PENN_ALLEGHNY 23528	48.01 0.32 0.00 N	19.71 0.25 0.00 N	25.15 0.19 0.00 N	24.81 0.19 0.00 N	23.95 0.11 0.00 N	37.45 0.16 0.00 N	27.05 0.23 0.00 N	31.33 0.59 0.00 N	33.06 0.67 0.00 N	38.07 0.75 0.00 N	47.76 0.66 0.00 N	47.48 0.73 0.00 N	46.44 0.76 0.00 N	47.54 0.80 0.00 N	52.00 0.99 0.00 N	56.64 1.14 0.00 N	59.55 1.48 0.00 N	61.36 1.78 0.00 N	54.94 1.47 0.00 N	54.15 1.52 0.00 N	53.72 1.55 0.00 N	51.57 1.43 0.00 N	53.54 1.07 0.00 N	50.33 0.52 -1.41 N
NEG____GEN_MONROE 24207	48.72 1.03 0.00 N	19.85 0.39 0.00 N	25.40 0.44 0.00 N	24.96 0.34 0.00 N	24.09 0.25 0.00 N	37.83 0.54 0.00 N	27.26 0.43 0.00 N	31.45 0.72 0.00 N	33.11 0.73 0.00 N	38.37 1.04 0.00 N	48.74 1.65 0.00 N	48.43 1.69 0.00 N	47.48 1.80 0.00 N	48.66 1.91 0.00 N	53.19 2.18 0.00 N	57.95 2.45 0.00 N	60.82 2.75 0.00 N	62.48 2.90 0.00 N	55.90 2.44 0.00 N	54.54 1.91 0.00 N	54.02 1.85 0.00 N	52.04 1.90 0.00 N	54.40 1.92 0.00 N	50.40 1.45 -0.55 N
NEPA____ENERGY 23901	41.88 -5.81 0.00 N	17.10 -2.37 0.00 N	21.92 -3.04 0.00 N	21.84 -2.78 0.00 N	21.28 -2.56 0.00 N	33.13 -4.16 0.00 N	24.04 -2.78 0.00 N	28.41 -2.32 0.00 N	29.88 -2.51 0.00 N	34.14 -3.18 0.00 N	42.71 -4.39 0.00 N	42.63 -4.12 0.00 N	41.74 -3.94 0.00 N	43.17 -3.57 0.00 N	47.18 -3.83 0.00 N	51.99 -3.52 0.00 N	54.42 -3.66 0.00 N	56.17 -3.41 0.00 N	50.28 -3.18 0.00 N	49.44 -3.18 0.00 N	48.62 -3.56 0.00 N	46.14 -4.00 0.00 N	47.50 -4.97 0.00 N	43.70 -5.56 -0.86 N

NEVERSINK___HYD 23608	49.05 1.36 0.00 N	19.98 0.52 0.00 N	25.48 0.52 0.00 N	25.12 0.50 0.00 N	24.31 0.47 0.00 N	38.01 0.72 0.00 N	27.34 0.51 0.00 N	30.01 -0.72 0.00 N	31.63 -0.75 0.00 N	36.39 -0.93 0.00 N	45.94 -1.16 0.00 N	45.59 -1.16 0.00 N	44.79 -0.89 0.00 N	45.95 -0.79 0.00 N	50.23 -0.78 0.00 N	54.98 -0.53 0.00 N	58.14 0.07 0.00 N	59.91 0.33 0.00 N	51.91 -1.55 0.00 N	49.37 -3.25 0.00 N	48.62 -3.56 0.00 N	46.67 -3.47 0.00 N	51.29 -1.18 0.00 N	51.69 -0.39 -3.69 N
NIAGARA___ 23760	43.32 -4.37 0.00 N	17.76 -1.70 0.00 N	22.95 -2.00 0.00 N	22.84 -1.78 0.00 N	22.10 -1.74 0.00 N	34.33 -2.96 0.00 N	24.52 -2.30 0.00 N	28.32 -2.42 0.00 N	29.50 -2.89 0.00 N	33.65 -3.67 0.00 N	42.16 -4.94 0.00 N	41.68 -5.06 0.00 N	41.17 -4.52 0.00 N	42.75 -3.99 0.00 N	46.71 -4.30 0.00 N	51.68 -3.82 0.00 N	54.29 -3.79 0.00 N	56.00 -3.58 0.00 N	50.53 -2.93 0.00 N	49.42 -3.20 0.00 N	48.51 -3.67 0.00 N	45.39 -4.75 0.00 N	48.23 -4.24 0.00 N	45.14 -3.89 -0.63 N
NINE_MILE_1 23575	46.02 -1.67 0.00 N	18.80 -0.67 0.00 N	24.08 -0.87 0.00 N	23.78 -0.83 0.00 N	23.03 -0.81 0.00 N	36.00 -1.29 0.00 N	25.87 -0.96 0.00 N	29.64 -1.09 0.00 N	31.19 -1.20 0.00 N	35.84 -1.48 0.00 N	45.16 -1.93 0.00 N	44.80 -1.94 0.00 N	43.81 -1.87 0.00 N	44.90 -1.85 0.00 N	49.00 -2.01 0.00 N	53.37 -2.13 0.00 N	55.85 -2.22 0.00 N	57.35 -2.23 0.00 N	51.47 -1.99 0.00 N	50.67 -1.95 0.00 N	50.19 -1.99 0.00 N	48.15 -1.99 0.00 N	50.72 -1.75 0.00 N	47.01 -1.63 -0.24 N
NINE_MILE_2 23744	45.86 -1.83 0.00 N	18.73 -0.73 0.00 N	24.04 -0.92 0.00 N	23.74 -0.88 0.00 N	22.98 -0.86 0.00 N	35.93 -1.36 0.00 N	25.82 -1.00 0.00 N	29.59 -1.15 0.00 N	31.13 -1.25 0.00 N	35.77 -1.55 0.00 N	45.08 -2.02 0.00 N	44.72 -2.03 0.00 N	43.73 -1.95 0.00 N	44.81 -1.93 0.00 N	48.91 -2.10 0.00 N	53.27 -2.23 0.00 N	55.75 -2.32 0.00 N	57.24 -2.34 0.00 N	51.38 -2.09 0.00 N	50.58 -2.04 0.00 N	50.10 -2.08 0.00 N	48.07 -2.07 0.00 N	50.62 -1.85 0.00 N	46.92 -1.71 -0.24 N
NM_CAPITAL___DRP 24208	51.87 4.18 0.00 N	21.25 1.78 0.00 N	27.26 2.31 0.00 N	26.76 2.14 0.00 N	25.93 2.09 0.00 N	40.64 3.35 0.00 N	29.16 2.33 0.00 N	32.53 1.80 0.00 N	34.44 2.05 0.00 N	39.93 2.61 0.00 N	50.55 3.46 0.00 N	50.10 3.36 0.00 N	48.71 3.03 0.00 N	49.43 2.69 0.00 N	53.93 2.92 0.00 N	58.18 2.68 0.00 N	60.74 2.67 0.00 N	62.03 2.45 0.00 N	55.81 2.34 0.00 N	55.10 2.48 0.00 N	55.07 2.89 0.00 N	53.57 3.43 0.00 N	56.04 3.57 0.00 N	57.71 3.90 -5.42 N
NM_CENTRAL___DRP 24181	47.00 -0.69 0.00 N	19.21 -0.26 0.00 N	24.61 -0.34 0.00 N	24.28 -0.34 0.00 N	23.51 -0.33 0.00 N	36.78 -0.51 0.00 N	26.46 -0.37 0.00 N	30.21 -0.52 0.00 N	31.84 -0.55 0.00 N	36.63 -0.70 0.00 N	46.16 -0.93 0.00 N	45.75 -0.99 0.00 N	44.78 -0.90 0.00 N	45.86 -0.88 0.00 N	50.06 -0.95 0.00 N	54.48 -1.03 0.00 N	57.02 -1.06 0.00 N	58.56 -1.03 0.00 N	52.54 -0.92 0.00 N	51.83 -0.79 0.00 N	51.27 -0.91 0.00 N	49.24 -0.90 0.00 N	51.76 -0.71 0.00 N	48.04 -0.67 -0.31 N
NM_FRONTIER___DRP 24179	43.56 -4.13 0.00 N	17.85 -1.61 0.00 N	23.04 -1.91 0.00 N	22.94 -1.68 0.00 N	22.20 -1.64 0.00 N	34.48 -2.81 0.00 N	24.64 -2.19 0.00 N	28.47 -2.27 0.00 N	29.67 -2.71 0.00 N	33.86 -3.46 0.00 N	42.43 -4.66 0.00 N	41.95 -4.79 0.00 N	41.43 -4.25 0.00 N	43.04 -3.71 0.00 N	47.03 -3.98 0.00 N	52.01 -3.49 0.00 N	54.63 -3.44 0.00 N	56.35 -3.24 0.00 N	50.83 -2.64 0.00 N	49.70 -2.93 0.00 N	48.78 -3.40 0.00 N	45.66 -4.48 0.00 N	48.50 -3.97 0.00 N	45.36 -3.67 -0.63 N
NM_ST_REGIS___HYD 24053	47.69 0.00 0.00 N	19.46 0.00 0.00 N	24.95 0.00 0.00 N	24.62 0.00 0.00 N	23.84 0.00 0.00 N	37.29 0.00 0.00 N	26.82 0.00 0.00 N	30.74 0.00 0.00 N	32.38 0.00 0.00 N	37.32 0.00 0.00 N	47.10 0.00 0.00 N	46.75 0.00 0.00 N	45.68 0.00 0.00 N	46.74 0.00 0.00 N	51.01 0.00 0.00 N	55.50 0.00 0.00 N	58.08 0.00 0.00 N	59.58 0.00 0.00 N	53.46 0.00 0.00 N	52.62 0.00 0.00 N	52.18 0.00 0.00 N	50.14 0.00 0.00 N	52.47 0.00 0.00 N	48.40 0.00 0.00 N
NORTHPORT___1 23551	78.38 4.13 -26.56 N	29.76 1.40 -8.90 N	29.25 1.56 -2.73 N	40.47 1.38 -14.46 N	52.57 1.29 -27.45 N	60.59 2.06 -21.24 N	60.72 2.06 -31.83 N	62.90 3.15 -29.01 N	75.60 3.35 -39.87 N	61.46 3.66 -20.48 N	59.11 4.49 -7.52 N	61.92 4.91 -10.27 N	64.42 4.74 -14.00 N	67.57 4.64 -16.18 N	66.68 5.31 -10.36 N	65.97 6.02 -4.45 N	67.04 5.92 -3.05 N	69.23 6.27 -3.37 N	68.69 5.21 -10.02 N	66.53 4.92 -8.98 N	65.49 5.04 -8.28 N	63.95 5.03 -8.77 N	57.40 4.42 -0.51 N	69.25 3.57 -17.29 N
NORTHPORT___2 23552	78.36 4.11 -26.56 N	29.76 1.40 -8.90 N	29.25 1.56 -2.73 N	40.47 1.39 -14.46 N	52.57 1.28 -27.45 N	60.56 2.03 -21.24 N	60.70 2.04 -31.83 N	62.85 3.10 -29.01 N	75.58 3.33 -39.87 N	61.43 3.63 -20.48 N	59.07 4.45 -7.52 N	61.89 4.88 -10.27 N	64.43 4.75 -14.00 N	67.57 4.64 -16.18 N	66.66 5.29 -10.36 N	65.95 6.00 -4.45 N	67.02 5.90 -3.05 N	69.21 6.26 -3.37 N	68.68 5.20 -10.02 N	66.53 4.92 -8.98 N	65.51 5.06 -8.28 N	63.93 5.01 -8.77 N	57.37 4.39 -0.51 N	69.26 3.58 -17.29 N
NORTHPORT___3 23553	78.33 4.07 -26.56 N	29.77 1.41 -8.90 N	29.16 1.47 -2.73 N	40.38 1.30 -14.46 N	52.50 1.21 -27.45 N	60.49 1.96 -21.24 N	60.45 1.79 -31.83 N	62.52 2.77 -29.01 N	76.17 2.89 -40.90 N	61.06 3.26 -20.48 N	58.69 4.07 -7.52 N	61.44 4.42 -10.27 N	64.02 4.34 -14.00 N	67.34 4.42 -16.18 N	66.34 4.97 -10.36 N	65.56 5.61 -4.45 N	66.74 5.61 -3.05 N	68.96 6.01 -3.37 N	68.55 5.07 -10.02 N	66.50 4.89 -8.98 N	65.55 5.09 -8.28 N	63.88 4.97 -8.77 N	57.35 4.37 -0.51 N	69.22 3.54 -17.29 N
NORTHPORT___4 23650	78.33 4.07 -26.56 N	29.76 1.40 -8.90 N	29.13 1.44 -2.73 N	40.35 1.26 -14.46 N	52.46 1.17 -27.45 N	60.44 1.91 -21.24 N	60.45 1.79 -31.83 N	62.56 2.81 -29.01 N	76.17 2.89 -40.90 N	61.07 3.27 -20.48 N	58.71 4.09 -7.52 N	61.44 4.43 -10.27 N	64.00 4.32 -14.00 N	67.35 4.42 -16.18 N	66.34 4.97 -10.36 N	65.56 5.60 -4.45 N	66.72 5.60 -3.05 N	68.94 5.99 -3.37 N	68.54 5.06 -10.02 N	66.52 4.91 -8.98 N	65.61 5.15 -8.28 N	63.92 5.00 -8.77 N	57.38 4.40 -0.51 N	69.26 3.58 -17.29 N
NORTHPORT___IC 23718	78.33 4.07 -26.56 N	29.76 1.40 -8.90 N	29.13 1.44 -2.73 N	40.35 1.26 -14.46 N	52.46 1.17 -27.45 N	60.44 1.91 -21.24 N	60.45 1.79 -31.83 N	62.56 2.81 -29.01 N	75.14 2.89 -39.87 N	61.07 3.27 -20.48 N	58.71 4.09 -7.52 N	61.44 4.43 -10.27 N	64.00 4.32 -14.00 N	67.35 4.42 -16.18 N	66.34 4.97 -10.36 N	65.56 5.60 -4.45 N	66.72 5.60 -3.05 N	68.94 5.99 -3.37 N	68.54 5.06 -10.02 N	66.52 4.91 -8.98 N	65.61 5.15 -8.28 N	63.92 5.00 -8.77 N	57.38 4.40 -0.51 N	69.26 3.58 -17.29 N

NSINS_S_GLNS_FALLS 23858	52.35 4.66 0.00 N	21.37 1.90 0.00 N	27.41 2.46 0.00 N	26.91 2.29 0.00 N	26.24 2.40 0.00 N	41.01 3.72 0.00 N	29.50 2.68 0.00 N	32.71 1.98 0.00 N	34.76 2.37 0.00 N	40.47 3.14 0.00 N	50.88 3.78 0.00 N	50.08 3.33 0.00 N	48.56 2.88 0.00 N	49.45 2.70 0.00 N	53.18 2.17 0.00 N	56.98 1.47 0.00 N	59.70 1.62 0.00 N	60.93 1.35 0.00 N	54.73 1.27 0.00 N	55.63 3.01 0.00 N	55.43 3.25 0.00 N	53.73 3.59 0.00 N	56.07 3.60 0.00 N	58.39 4.42 -5.57 N
NUCOR_STEEL____DRP 24197	45.63 -2.06 0.00 N	18.39 -1.08 0.00 N	23.64 -1.31 0.00 N	23.20 -1.42 0.00 N	22.59 -1.25 0.00 N	35.14 -2.15 0.00 N	25.42 -1.40 0.00 N	29.38 -1.35 0.00 N	31.17 -1.22 0.00 N	36.09 -1.23 0.00 N	46.53 -0.57 0.00 N	46.28 -0.47 0.00 N	45.06 -0.63 0.00 N	46.25 -0.49 0.00 N	50.17 -0.83 0.00 N	55.25 -0.26 0.00 N	58.27 0.20 0.00 N	59.03 -0.55 0.00 N	52.98 -0.48 0.00 N	52.00 -0.62 0.00 N	51.20 -0.98 0.00 N	49.72 -0.43 0.00 N	51.41 -1.06 0.00 N	47.00 -1.86 -0.47 N
NYISO_LBMP_REFERENCE 24008	47.69 0.00 0.00 N	19.46 0.00 0.00 N	24.95 0.00 0.00 N	24.62 0.00 0.00 N	23.84 0.00 0.00 N	37.29 0.00 0.00 N	26.82 0.00 0.00 N	30.74 0.00 0.00 N	32.38 0.00 0.00 N	37.32 0.00 0.00 N	47.10 0.00 0.00 N	46.75 0.00 0.00 N	45.68 0.00 0.00 N	46.74 0.00 0.00 N	51.01 0.00 0.00 N	55.50 0.00 0.00 N	58.08 0.00 0.00 N	59.58 0.00 0.00 N	53.46 0.00 0.00 N	52.62 0.00 0.00 N	52.18 0.00 0.00 N	50.14 0.00 0.00 N	52.47 0.00 0.00 N	48.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	78.74 4.49 -26.56 N	29.88 1.52 -8.90 N	29.42 1.73 -2.73 N	40.66 1.57 -14.46 N	52.76 1.47 -27.45 N	60.87 2.34 -21.24 N	60.90 2.24 -31.83 N	63.15 3.41 -29.01 N	81.78 3.67 -45.72 N	61.83 4.03 -20.48 N	59.54 4.92 -7.52 N	62.37 5.36 -10.27 N	64.92 5.24 -14.00 N	68.05 5.13 -16.18 N	67.18 5.81 -10.36 N	66.59 6.57 -4.52 N	67.66 6.50 -3.08 N	69.87 6.90 -3.39 N	69.35 5.77 -10.12 N	67.07 5.46 -8.98 N	66.02 5.56 -8.28 N	64.47 5.56 -8.77 N	57.87 4.89 -0.51 N	69.68 4.00 -17.29 N
NYPA_GOWANUS____GT5 24156	52.42 4.73 0.00 N	21.23 1.76 0.00 N	27.02 2.07 0.00 N	26.48 1.87 0.00 N	25.58 1.74 0.00 N	40.08 2.79 0.00 N	29.34 2.51 0.00 N	34.69 3.95 0.00 N	36.65 4.27 0.00 N	42.51 5.19 0.00 N	53.51 6.41 0.00 N	53.31 6.57 0.00 N	52.05 6.37 0.00 N	53.22 6.48 0.00 N	58.22 7.21 0.00 N	63.64 8.14 0.00 N	65.92 7.85 0.00 N	68.02 8.44 0.00 N	60.99 7.53 0.00 N	60.06 7.44 0.00 N	59.65 7.47 0.00 N	57.39 7.25 0.00 N	58.85 6.38 0.00 N	57.55 4.92 -4.24 N
NYPA_GOWANUS____GT6 24157	52.42 4.73 0.00 N	21.23 1.76 0.00 N	27.02 2.07 0.00 N	26.48 1.87 0.00 N	25.58 1.74 0.00 N	40.08 2.79 0.00 N	29.34 2.51 0.00 N	34.69 3.95 0.00 N	36.65 4.27 0.00 N	42.51 5.19 0.00 N	53.51 6.41 0.00 N	53.31 6.57 0.00 N	52.05 6.37 0.00 N	53.22 6.48 0.00 N	58.22 7.21 0.00 N	63.64 8.14 0.00 N	65.92 7.85 0.00 N	68.02 8.44 0.00 N	60.99 7.53 0.00 N	60.06 7.44 0.00 N	59.65 7.47 0.00 N	57.39 7.25 0.00 N	58.85 6.38 0.00 N	57.55 4.92 -4.24 N
NYPA_HARLEM_RVR_GT1 24160	76.05 5.41 -22.95 N	68.83 2.04 -47.32 N	68.87 2.48 -41.44 N	69.38 2.29 -42.47 N	68.67 2.16 -42.67 N	68.44 3.46 -27.69 N	74.08 3.01 -44.24 N	69.07 4.53 -33.81 N	66.94 4.89 -29.67 N	69.40 5.97 -26.11 N	66.23 7.45 -11.68 N	71.63 7.69 -17.19 N	66.57 7.53 -13.36 N	78.34 7.65 -23.95 N	78.72 8.40 -19.31 N	83.78 9.46 -18.81 N	67.57 9.40 -0.09 N	71.33 9.97 -1.78 N	70.70 8.93 -8.30 N	77.75 8.66 -16.47 N	93.01 8.52 -32.31 N	94.11 8.20 -35.76 N	81.47 7.26 -21.74 N	71.88 5.58 -17.90 N
NYPA_HARLEM_RVR_GT2 24161	76.05 5.41 -22.95 N	68.83 2.04 -47.32 N	68.87 2.48 -41.44 N	69.38 2.29 -42.47 N	68.67 2.16 -42.67 N	68.44 3.46 -27.69 N	74.08 3.01 -44.24 N	69.07 4.53 -33.81 N	66.94 4.89 -29.67 N	69.40 5.97 -26.11 N	66.23 7.45 -11.68 N	71.63 7.69 -17.19 N	66.57 7.53 -13.36 N	78.34 7.65 -23.95 N	78.72 8.40 -19.31 N	83.78 9.46 -18.81 N	67.57 9.40 -0.09 N	71.33 9.97 -1.78 N	70.70 8.93 -8.30 N	77.75 8.66 -16.47 N	93.01 8.52 -32.31 N	94.11 8.20 -35.76 N	81.47 7.26 -21.74 N	71.88 5.58 -17.90 N
NYPA_KENT____GT 24152	62.34 4.74 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.46 3.95 -20.77 N	53.46 4.27 -16.81 N	57.41 5.19 -14.90 N	55.11 6.42 -1.59 N	53.33 6.58 0.00 N	52.07 6.39 0.00 N	53.55 6.50 -0.31 N	58.24 7.23 0.00 N	63.68 8.16 -0.02 N	65.94 7.87 0.00 N	68.05 8.47 0.00 N	63.79 7.55 -2.78 N	62.38 7.44 -2.32 N	65.49 7.48 -5.84 N	85.80 7.25 -28.41 N	68.14 6.38 -9.29 N	63.42 4.92 -10.11 N
NYPA_POUCH1____GT 24155	52.09 4.40 0.00 N	21.08 1.62 0.00 N	26.84 1.89 0.00 N	26.33 1.71 0.00 N	25.43 1.59 0.00 N	39.83 2.54 0.00 N	29.15 2.33 0.00 N	34.46 3.72 0.00 N	36.41 4.02 0.00 N	42.19 4.87 0.00 N	53.16 6.06 0.00 N	53.00 6.25 0.00 N	51.76 6.08 0.00 N	52.92 6.18 0.00 N	69.27 6.89 -11.37 N	63.34 7.81 -0.02 N	82.99 7.63 -17.29 N	104.88 8.19 -37.11 N	195.64 7.22 -134.96 N	91.26 7.06 -31.57 N	174.24 7.11 -114.95 N	173.92 6.91 -116.87 N	172.10 6.07 -113.56 N	110.00 4.64 -56.96 N
NYPA_VERNON____GT2 24162	61.99 4.39 -9.91 N	68.96 1.63 -47.86 N	86.67 1.95 -59.77 N	87.34 1.77 -60.95 N	85.83 1.65 -60.34 N	85.90 2.64 -45.97 N	87.06 2.38 -57.86 N	55.25 3.74 -20.77 N	53.23 4.04 -16.81 N	57.15 4.93 -14.90 N	54.82 6.13 -1.59 N	53.09 6.34 0.00 N	51.85 6.17 0.00 N	53.33 6.29 -0.31 N	57.97 6.96 0.00 N	63.38 7.86 -0.02 N	65.77 7.69 0.00 N	67.80 8.21 0.00 N	63.49 7.24 -2.78 N	62.07 7.13 -2.32 N	65.13 7.12 -5.84 N	85.41 6.86 -28.41 N	67.75 6.00 -9.29 N	63.10 4.60 -10.11 N
NYPA_VERNON____GT3 24163	61.99 4.39 -9.91 N	68.96 1.63 -47.86 N	86.67 1.95 -59.77 N	87.34 1.77 -60.95 N	85.83 1.65 -60.34 N	85.90 2.64 -45.97 N	87.06 2.38 -57.86 N	55.25 3.74 -20.77 N	53.23 4.04 -16.81 N	57.15 4.93 -14.90 N	54.82 6.13 -1.59 N	53.09 6.34 0.00 N	51.85 6.17 0.00 N	53.33 6.29 -0.31 N	57.97 6.96 0.00 N	63.38 7.86 -0.02 N	65.77 7.69 0.00 N	67.80 8.21 0.00 N	63.49 7.24 -2.78 N	62.07 7.13 -2.32 N	65.13 7.12 -5.84 N	85.41 6.86 -28.41 N	67.75 6.00 -9.29 N	63.10 4.60 -10.11 N
NYPA____HOLTSVILL 23794	78.95 4.70 -26.56 N	29.99 1.63 -8.90 N	29.57 1.88 -2.73 N	40.81 1.73 -14.46 N	52.89 1.61 -27.45 N	61.09 2.56 -21.24 N	61.05 2.39 -31.83 N	63.37 3.63 -29.01 N	91.49 3.94 -55.17 N	62.11 4.31 -20.48 N	59.73 5.11 -7.52 N	62.64 5.63 -10.27 N	65.22 5.54 -14.00 N	68.23 5.30 -16.18 N	67.39 6.03 -10.36 N	66.79 6.81 -4.47 N	67.81 6.68 -3.06 N	70.09 7.14 -3.38 N	69.39 5.87 -10.05 N	67.08 5.48 -8.98 N	66.03 5.58 -8.28 N	64.69 5.78 -8.77 N	58.06 5.07 -0.51 N	69.91 4.22 -17.29 N

NYPA_____HELLGATE_GT1 24158	76.04 5.40 -22.95 N	68.83 2.04 -47.32 N	68.87 2.48 -41.44 N	69.38 2.29 -42.47 N	68.67 2.16 -42.67 N	68.44 3.46 -27.69 N	74.08 3.01 -44.24 N	69.07 4.53 -33.81 N	66.94 4.89 -29.67 N	69.40 5.97 -26.11 N	66.23 7.45 -11.68 N	71.63 7.69 -17.19 N	66.57 7.52 -13.36 N	78.30 7.61 -23.95 N	78.71 8.39 -19.31 N	83.78 9.46 -18.81 N	67.57 9.40 -0.09 N	71.33 9.97 -1.78 N	70.69 8.92 -8.30 N	77.75 8.66 -16.47 N	93.01 8.51 -32.31 N	94.11 8.20 -35.76 N	81.47 7.26 -21.74 N	71.88 5.58 -17.90 N
NYPA_____HELLGATE_GT2 24159	76.04 5.40 -22.95 N	68.83 2.04 -47.32 N	68.87 2.48 -41.44 N	69.38 2.29 -42.47 N	68.67 2.16 -42.67 N	68.44 3.46 -27.69 N	74.08 3.01 -44.24 N	69.07 4.53 -33.81 N	66.94 4.89 -29.67 N	69.40 5.97 -26.11 N	66.23 7.45 -11.68 N	71.63 7.69 -17.19 N	66.57 7.52 -13.36 N	78.30 7.61 -23.95 N	78.71 8.39 -19.31 N	83.78 9.46 -18.81 N	67.57 9.40 -0.09 N	71.33 9.97 -1.78 N	70.69 8.92 -8.30 N	77.75 8.66 -16.47 N	93.01 8.51 -32.31 N	94.11 8.20 -35.76 N	81.47 7.26 -21.74 N	71.88 5.58 -17.90 N
O.H_GEN_BRUCE 24063	39.12 -8.57 0.00 N	16.04 -3.42 0.00 N	20.66 -4.30 0.00 N	20.52 -4.10 0.00 N	31.00 -4.61 4.16 N	30.88 -6.41 0.00 N	40.00 -5.36 -0.30 N	32.00 -3.49 5.55 N	33.00 -4.21 1.04 N	39.98 -6.86 -3.41 N	40.91 -5.60 -0.65 N	37.91 -8.84 0.00 N	37.36 -8.33 0.00 N	38.67 -8.08 0.00 N	42.27 -8.74 0.00 N	46.60 -8.91 0.00 N	48.97 -9.11 0.00 N	50.55 -9.03 0.00 N	45.53 -7.93 0.00 N	44.61 -8.01 0.00 N	43.89 -8.29 0.00 N	41.33 -8.81 0.00 N	36.73 -4.88 3.53 N	40.82 -8.26 -0.68 N
OAK_ORCHARD___HYD 24046	44.33 -3.36 0.00 N	18.13 -1.33 0.00 N	23.39 -1.57 0.00 N	23.22 -1.40 0.00 N	22.46 -1.38 0.00 N	34.96 -2.33 0.00 N	25.03 -1.80 0.00 N	28.99 -1.75 0.00 N	30.30 -2.09 0.00 N	34.72 -2.60 0.00 N	43.67 -3.42 0.00 N	43.27 -3.48 0.00 N	42.67 -3.02 0.00 N	44.20 -2.54 0.00 N	48.31 -2.70 0.00 N	53.26 -2.25 0.00 N	55.93 -2.14 0.00 N	57.62 -1.96 0.00 N	51.84 -1.63 0.00 N	50.58 -2.05 0.00 N	49.74 -2.44 0.00 N	46.95 -3.20 0.00 N	49.58 -2.89 0.00 N	46.12 -2.82 -0.55 N
OCC_CHEM___DRP 24175	43.59 -4.10 0.00 N	17.86 -1.60 0.00 N	23.08 -1.87 0.00 N	22.97 -1.65 0.00 N	22.22 -1.62 0.00 N	34.51 -2.78 0.00 N	24.66 -2.16 0.00 N	28.50 -2.23 0.00 N	29.72 -2.67 0.00 N	33.92 -3.40 0.00 N	42.50 -4.60 0.00 N	42.02 -4.73 0.00 N	41.50 -4.18 0.00 N	43.10 -3.64 0.00 N	47.10 -3.91 0.00 N	52.09 -3.42 0.00 N	54.71 -3.37 0.00 N	56.43 -3.16 0.00 N	50.89 -2.57 0.00 N	49.75 -2.87 0.00 N	48.83 -3.34 0.00 N	45.73 -4.42 0.00 N	48.56 -3.91 0.00 N	45.40 -3.62 -0.63 N
OLIN_CORP_DRP 24177	43.68 -4.01 0.00 N	17.89 -1.57 0.00 N	23.09 -1.86 0.00 N	22.96 -1.66 0.00 N	22.22 -1.63 0.00 N	34.53 -2.76 0.00 N	24.69 -2.13 0.00 N	28.57 -2.17 0.00 N	29.80 -2.59 0.00 N	34.04 -3.28 0.00 N	42.71 -4.39 0.00 N	42.26 -4.49 0.00 N	41.72 -3.96 0.00 N	43.30 -3.45 0.00 N	47.31 -3.70 0.00 N	52.29 -3.21 0.00 N	54.92 -3.15 0.00 N	56.64 -2.94 0.00 N	51.05 -2.42 0.00 N	49.90 -2.72 0.00 N	49.00 -3.18 0.00 N	45.97 -4.17 0.00 N	48.73 -3.74 0.00 N	45.51 -3.51 -0.63 N
ONONDAGA_REF_OCCRA 23987	46.64 -1.05 0.00 N	19.10 -0.36 0.00 N	24.48 -0.48 0.00 N	24.15 -0.47 0.00 N	23.38 -0.46 0.00 N	36.56 -0.73 0.00 N	26.29 -0.53 0.00 N	30.05 -0.68 0.00 N	31.67 -0.72 0.00 N	36.44 -0.88 0.00 N	45.93 -1.17 0.00 N	45.52 -1.22 0.00 N	44.57 -1.11 0.00 N	45.65 -1.09 0.00 N	49.83 -1.18 0.00 N	54.21 -1.29 0.00 N	56.76 -1.31 0.00 N	58.27 -1.31 0.00 N	52.29 -1.17 0.00 N	51.57 -1.05 0.00 N	51.01 -1.16 0.00 N	49.00 -1.14 0.00 N	51.47 -1.00 0.00 N	47.82 -0.96 -0.39 N
ONONDAGA___COGEN 23986	45.91 -1.78 0.00 N	18.80 -0.66 0.00 N	24.12 -0.84 0.00 N	23.81 -0.81 0.00 N	23.06 -0.78 0.00 N	36.03 -1.27 0.00 N	25.89 -0.93 0.00 N	29.68 -1.05 0.00 N	31.23 -1.15 0.00 N	35.88 -1.44 0.00 N	45.23 -1.87 0.00 N	44.82 -1.93 0.00 N	43.90 -1.78 0.00 N	45.01 -1.73 0.00 N	49.13 -1.88 0.00 N	53.52 -1.99 0.00 N	56.05 -2.02 0.00 N	57.55 -2.03 0.00 N	51.68 -1.79 0.00 N	50.91 -1.72 0.00 N	50.34 -1.84 0.00 N	48.25 -1.89 0.00 N	50.77 -1.70 0.00 N	47.17 -1.62 -0.39 N
OSWEGATCHIE___HYD 24044	49.54 1.85 0.00 N	20.20 0.74 0.00 N	25.86 0.90 0.00 N	25.47 0.85 0.00 N	24.75 0.91 0.00 N	38.89 1.60 0.00 N	27.95 1.13 0.00 N	30.95 0.22 0.00 N	32.61 0.22 0.00 N	37.61 0.29 0.00 N	47.55 0.46 0.00 N	46.99 0.25 0.00 N	46.23 0.55 0.00 N	47.13 0.39 0.00 N	51.40 0.39 0.00 N	55.61 0.10 0.00 N	58.62 0.54 0.00 N	60.17 0.59 0.00 N	53.92 0.46 0.00 N	53.39 0.77 0.00 N	52.77 0.59 0.00 N	51.01 0.87 0.00 N	53.37 0.90 0.00 N	49.67 1.27 0.00 N
OSWEGO___5 23606	46.27 -1.42 0.00 N	18.90 -0.56 0.00 N	24.25 -0.70 0.00 N	23.95 -0.67 0.00 N	23.19 -0.65 0.00 N	36.26 -1.03 0.00 N	26.06 -0.76 0.00 N	29.85 -0.89 0.00 N	31.42 -0.97 0.00 N	36.12 -1.20 0.00 N	45.52 -1.58 0.00 N	45.15 -1.60 0.00 N	44.16 -1.52 0.00 N	45.25 -1.49 0.00 N	49.39 -1.62 0.00 N	53.79 -1.71 0.00 N	56.30 -1.77 0.00 N	57.81 -1.78 0.00 N	51.88 -1.59 0.00 N	51.08 -1.54 0.00 N	50.58 -1.59 0.00 N	48.54 -1.60 0.00 N	51.06 -1.41 0.00 N	47.40 -1.31 -0.31 N
OSWEGO___6 23613	46.27 -1.42 0.00 N	18.90 -0.56 0.00 N	24.25 -0.70 0.00 N	23.95 -0.67 0.00 N	23.19 -0.65 0.00 N	36.25 -1.04 0.00 N	26.05 -0.77 0.00 N	29.85 -0.89 0.00 N	31.41 -0.97 0.00 N	36.11 -1.21 0.00 N	45.51 -1.58 0.00 N	45.15 -1.60 0.00 N	44.16 -1.52 0.00 N	45.25 -1.49 0.00 N	49.39 -1.62 0.00 N	53.79 -1.71 0.00 N	56.30 -1.78 0.00 N	57.80 -1.78 0.00 N	51.88 -1.59 0.00 N	51.08 -1.54 0.00 N	50.58 -1.60 0.00 N	48.54 -1.60 0.00 N	51.06 -1.41 0.00 N	47.40 -1.31 -0.31 N
OUTOKUMPU-AB___DRP 24206	43.85 -3.84 0.00 N	17.94 -1.52 0.00 N	23.22 -1.73 0.00 N	23.17 -1.45 0.00 N	22.41 -1.43 0.00 N	34.75 -2.54 0.00 N	24.83 -1.99 0.00 N	28.86 -1.88 0.00 N	30.25 -2.13 0.00 N	34.60 -2.73 0.00 N	43.31 -3.79 0.00 N	42.85 -3.90 0.00 N	42.27 -3.42 0.00 N	43.86 -2.88 0.00 N	47.93 -3.08 0.00 N	52.89 -2.62 0.00 N	55.53 -2.55 0.00 N	57.20 -2.38 0.00 N	51.48 -1.98 0.00 N	50.30 -2.32 0.00 N	49.41 -2.77 0.00 N	46.50 -3.64 0.00 N	49.13 -3.34 0.00 N	45.74 -3.28 -0.63 N
OXBOW___ 24026	43.62 -4.07 0.00 N	17.85 -1.61 0.00 N	23.08 -1.87 0.00 N	22.99 -1.63 0.00 N	22.24 -1.60 0.00 N	34.53 -2.76 0.00 N	24.67 -2.15 0.00 N	28.60 -2.14 0.00 N	29.89 -2.49 0.00 N	34.16 -3.16 0.00 N	42.79 -4.30 0.00 N	42.33 -4.42 0.00 N	41.78 -3.90 0.00 N	43.37 -3.37 0.00 N	47.40 -3.61 0.00 N	52.36 -3.15 0.00 N	54.98 -3.10 0.00 N	56.67 -2.92 0.00 N	51.05 -2.41 0.00 N	49.89 -2.73 0.00 N	48.99 -3.19 0.00 N	45.99 -4.15 0.00 N	48.72 -3.75 0.00 N	45.45 -3.58 -0.63 N

PEEKSKILL____ 23653	50.56 2.87 0.00 N	20.48 1.02 0.00 N	26.12 1.16 0.00 N	25.66 1.04 0.00 N	24.80 0.96 0.00 N	38.80 1.51 0.00 N	28.29 1.46 0.00 N	33.28 2.55 0.00 N	35.16 2.78 0.00 N	40.69 3.37 0.00 N	51.39 4.30 0.00 N	51.26 4.51 0.00 N	50.07 4.38 0.00 N	51.15 4.41 0.00 N	55.94 4.93 0.00 N	61.09 5.59 0.00 N	63.70 5.63 0.00 N	65.57 5.99 0.00 N	58.64 5.17 0.00 N	57.70 5.08 0.00 N	57.21 5.03 0.00 N	55.04 4.90 0.00 N	56.67 4.20 0.00 N	55.77 3.13 -4.24 N
PGE MADISON____WINDPWR 24146	50.10 2.41 0.00 N	20.52 1.06 0.00 N	26.15 1.19 0.00 N	25.78 1.16 0.00 N	24.89 1.05 0.00 N	38.97 1.68 0.00 N	28.26 1.44 0.00 N	33.10 2.36 0.00 N	35.13 2.74 0.00 N	40.71 3.39 0.00 N	51.47 4.37 0.00 N	51.27 4.53 0.00 N	50.18 4.50 0.00 N	51.41 4.67 0.00 N	56.17 5.17 0.00 N	61.03 5.52 0.00 N	63.80 5.72 0.00 N	65.25 5.67 0.00 N	58.33 4.87 0.00 N	57.30 4.68 0.00 N	56.71 4.53 0.00 N	54.61 4.47 0.00 N	56.40 3.93 0.00 N	52.42 2.85 -1.18 N
PJM_GEN_KEystone 24065	23.00 -5.76 22.19 N	23.00 -4.32 19.61 N	20.98 -4.99 11.81 N	20.00 -6.54 16.46 N	20.00 -3.66 16.11 N	20.00 -4.32 20.67 N	19.99 -3.92 21.15 N	32.50 -1.23 7.31 N	35.60 -1.61 1.04 N	44.23 -2.61 -3.41 N	45.50 -1.01 -0.65 N	44.80 -1.95 0.00 N	43.92 -1.76 0.00 N	45.21 -1.53 0.00 N	49.44 -1.57 0.00 N	54.18 -1.33 0.00 N	56.93 -1.14 0.00 N	58.76 -0.82 0.00 N	52.69 -0.78 0.00 N	51.83 -0.79 0.00 N	51.20 -0.98 0.00 N	48.77 -1.37 0.00 N	38.50 -3.11 3.53 N	21.99 -4.80 16.81 N
PLEASANTVLY____LBMP 24000	49.31 1.62 0.00 N	20.07 0.61 0.00 N	25.70 0.74 0.00 N	25.27 0.65 0.00 N	24.44 0.60 0.00 N	38.18 0.89 0.00 N	27.63 0.81 0.00 N	32.12 1.39 0.00 N	33.92 1.53 0.00 N	39.19 1.87 0.00 N	49.45 2.36 0.00 N	49.22 2.48 0.00 N	47.97 2.29 0.00 N	49.02 2.28 0.00 N	53.53 2.52 0.00 N	58.38 2.87 0.00 N	60.98 2.90 0.00 N	62.63 3.05 0.00 N	56.11 2.64 0.00 N	55.21 2.59 0.00 N	54.80 2.62 0.00 N	52.70 2.56 0.00 N	54.62 2.15 0.00 N	54.47 1.68 -4.40 N
POLETTI____ 23519	51.54 3.85 0.00 N	20.87 1.41 0.00 N	26.59 1.64 0.00 N	26.09 1.47 0.00 N	25.21 1.37 0.00 N	39.47 2.18 0.00 N	28.86 2.04 0.00 N	34.07 3.33 0.00 N	35.99 3.60 0.00 N	41.72 4.40 0.00 N	52.64 5.55 0.00 N	52.46 5.71 0.00 N	51.23 5.55 0.00 N	52.26 5.51 0.00 N	57.08 6.07 0.00 N	62.31 6.80 0.00 N	64.81 6.73 0.00 N	66.78 7.20 0.00 N	59.77 6.31 0.00 N	58.91 6.29 0.00 N	58.46 6.28 0.00 N	56.21 6.07 0.00 N	57.74 5.27 0.00 N	56.62 3.98 -4.24 N
PORT_JEFF_3 23555	78.87 4.61 -26.56 N	29.94 1.58 -8.90 N	29.51 1.82 -2.73 N	40.75 1.67 -14.46 N	52.83 1.55 -27.45 N	60.99 2.46 -21.24 N	60.83 2.17 -31.83 N	62.91 3.16 -29.01 N	91.32 3.40 -55.54 N	61.46 3.66 -20.48 N	58.71 4.09 -7.52 N	61.92 4.91 -10.27 N	64.49 4.81 -14.00 N	67.22 4.30 -16.18 N	66.26 4.89 -10.36 N	65.56 5.58 -4.47 N	66.53 5.40 -3.06 N	68.77 5.81 -3.38 N	68.21 4.69 -10.05 N	65.91 4.30 -8.98 N	64.86 4.40 -8.28 N	63.55 4.63 -8.77 N	57.01 4.03 -0.51 N	69.32 3.64 -17.29 N
PORT_JEFF_4 23616	79.09 4.84 -26.56 N	30.04 1.68 -8.90 N	29.64 1.95 -2.73 N	40.89 1.81 -14.46 N	52.96 1.68 -27.45 N	61.21 2.67 -21.24 N	61.14 2.48 -31.83 N	63.49 3.75 -29.01 N	92.00 4.07 -55.54 N	62.28 4.48 -20.48 N	59.96 5.34 -7.52 N	62.88 5.78 -10.27 N	65.46 5.56 -14.00 N	68.49 5.66 -16.18 N	67.68 6.32 -10.36 N	67.12 7.14 -4.47 N	68.15 7.02 -3.06 N	70.44 7.48 -3.38 N	69.70 6.18 -10.05 N	67.37 5.76 -8.98 N	66.32 5.86 -8.28 N	64.96 6.05 -8.77 N	58.31 5.33 -0.51 N	69.98 4.30 -17.29 N
PORT_JEFF_IC 23713	78.96 4.71 -26.56 N	29.99 1.63 -8.90 N	29.56 1.87 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	60.93 2.28 -31.83 N	63.10 3.36 -29.01 N	90.22 3.63 -54.21 N	61.74 3.94 -20.48 N	59.02 4.40 -7.52 N	62.14 5.13 -10.27 N	64.72 5.04 -14.00 N	67.53 4.61 -16.18 N	66.62 5.25 -10.36 N	65.96 5.98 -4.48 N	66.95 5.81 -3.06 N	69.20 6.24 -3.38 N	68.59 5.06 -10.06 N	66.26 4.66 -8.98 N	65.21 4.75 -8.28 N	63.90 4.98 -8.77 N	57.31 4.33 -0.51 N	69.57 3.89 -17.29 N
PPL PILGRIM_ST_GT1 24216	78.74 4.49 -26.56 N	29.88 1.52 -8.90 N	29.42 1.73 -2.73 N	40.66 1.57 -14.46 N	52.76 1.47 -27.45 N	60.87 2.34 -21.24 N	60.90 2.24 -31.83 N	63.15 3.41 -29.01 N	81.78 3.67 -45.72 N	61.83 4.03 -20.48 N	59.54 4.92 -7.52 N	62.37 5.36 -10.27 N	64.92 5.24 -14.00 N	68.05 5.13 -16.18 N	67.18 5.81 -10.36 N	66.59 6.57 -4.52 N	67.66 6.50 -3.08 N	69.87 6.90 -3.39 N	69.35 5.77 -10.12 N	67.07 5.46 -8.98 N	66.02 5.56 -8.28 N	64.47 5.56 -8.77 N	57.87 4.89 -0.51 N	69.68 4.00 -17.29 N
PPL PILGRIM_ST_GT2 24217	78.74 4.49 -26.56 N	29.88 1.52 -8.90 N	29.42 1.73 -2.73 N	40.66 1.57 -14.46 N	52.76 1.47 -27.45 N	60.87 2.34 -21.24 N	60.90 2.24 -31.83 N	63.15 3.41 -29.01 N	81.78 3.67 -45.72 N	61.83 4.03 -20.48 N	59.54 4.92 -7.52 N	62.37 5.36 -10.27 N	64.92 5.24 -14.00 N	68.05 5.13 -16.18 N	67.18 5.81 -10.36 N	66.59 6.57 -4.52 N	67.66 6.50 -3.08 N	69.87 6.90 -3.39 N	69.35 5.77 -10.12 N	67.07 5.46 -8.98 N	66.02 5.56 -8.28 N	64.47 5.56 -8.77 N	57.87 4.89 -0.51 N	69.68 4.00 -17.29 N
PPL_SHRM_GT3 24213	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.27 3.90 -54.99 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.48 N	67.20 6.06 -3.06 N	69.52 6.56 -3.38 N	68.80 5.27 -10.06 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
PPL_SHRM_GT4 24214	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.27 3.90 -54.99 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.48 N	67.20 6.06 -3.06 N	69.52 6.56 -3.38 N	68.80 5.27 -10.06 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
PROJECT____ORANGE 23990	47.69 0.00 0.00 N	19.46 0.00 0.00 N	24.95 0.00 0.00 N	24.62 0.00 0.00 N	23.84 0.00 0.00 N	37.29 0.00 0.00 N	26.82 0.00 0.00 N	30.74 0.00 0.00 N	32.38 0.00 0.00 N	37.32 0.00 0.00 N	47.10 0.00 0.00 N	46.75 0.00 0.00 N	45.68 0.00 0.00 N	46.74 0.00 0.00 N	51.01 0.00 0.00 N	55.50 0.00 0.00 N	58.08 0.00 0.00 N	59.58 0.00 0.00 N	53.46 0.00 0.00 N	52.62 0.00 0.00 N	52.18 0.00 0.00 N	50.14 0.00 0.00 N	52.47 0.00 0.00 N	48.40 0.00 0.00 N

PROJECT___ORANGE 1 24174	47.01 -0.68 0.00 N	19.22 -0.25 0.00 N	24.62 -0.34 0.00 N	24.28 -0.34 0.00 N	23.52 -0.32 0.00 N	36.79 -0.50 0.00 N	26.46 -0.36 0.00 N	30.22 -0.51 0.00 N	31.85 -0.53 0.00 N	36.64 -0.68 0.00 N	46.18 -0.91 0.00 N	45.77 -0.97 0.00 N	44.80 -0.88 0.00 N	45.88 -0.86 0.00 N	50.08 -0.93 0.00 N	54.50 -1.01 0.00 N	57.04 -1.04 0.00 N	58.58 -1.00 0.00 N	52.56 -0.90 0.00 N	51.85 -0.77 0.00 N	51.29 -0.88 0.00 N	49.27 -0.87 0.00 N	51.78 -0.69 0.00 N	48.05 -0.66 -0.31 N
PROJECT___ORANGE 2 24166	47.01 -0.68 0.00 N	19.22 -0.25 0.00 N	24.62 -0.34 0.00 N	24.28 -0.34 0.00 N	23.52 -0.32 0.00 N	36.79 -0.50 0.00 N	26.46 -0.36 0.00 N	30.22 -0.51 0.00 N	31.85 -0.53 0.00 N	36.64 -0.68 0.00 N	46.18 -0.91 0.00 N	45.77 -0.97 0.00 N	44.80 -0.88 0.00 N	45.88 -0.86 0.00 N	50.08 -0.93 0.00 N	54.50 -1.01 0.00 N	57.04 -1.04 0.00 N	58.58 -1.00 0.00 N	52.56 -0.90 0.00 N	51.85 -0.77 0.00 N	51.29 -0.88 0.00 N	49.27 -0.87 0.00 N	51.78 -0.69 0.00 N	48.05 -0.66 -0.31 N
PYRITES___HYD 24023	50.61 2.92 0.00 N	20.63 1.16 0.00 N	26.41 1.46 0.00 N	26.04 1.42 0.00 N	25.32 1.48 0.00 N	39.84 2.55 0.00 N	28.60 1.78 0.00 N	31.56 0.83 0.00 N	33.22 0.84 0.00 N	38.33 1.01 0.00 N	48.55 1.45 0.00 N	47.93 1.18 0.00 N	47.06 1.38 0.00 N	47.92 1.18 0.00 N	52.29 1.28 0.00 N	56.48 0.98 0.00 N	59.38 1.31 0.00 N	60.42 0.84 0.00 N	54.15 0.68 0.00 N	53.69 1.07 0.00 N	52.99 0.81 0.00 N	51.59 1.45 0.00 N	54.19 1.72 0.00 N	50.60 2.21 0.00 N
RANKINE____ 23646	43.95 -3.74 0.00 N	17.96 -1.50 0.00 N	23.18 -1.77 0.00 N	23.07 -1.55 0.00 N	22.36 -1.48 0.00 N	34.71 -2.58 0.00 N	24.94 -1.89 0.00 N	29.05 -1.68 0.00 N	30.44 -1.95 0.00 N	34.82 -2.50 0.00 N	43.67 -3.43 0.00 N	43.31 -3.43 0.00 N	42.67 -3.01 0.00 N	44.23 -2.51 0.00 N	48.32 -2.69 0.00 N	53.31 -2.20 0.00 N	55.96 -2.12 0.00 N	57.65 -1.93 0.00 N	51.82 -1.65 0.00 N	50.71 -1.91 0.00 N	49.82 -2.36 0.00 N	46.98 -3.16 0.00 N	49.46 -3.01 0.00 N	45.96 -3.14 -0.71 N
RAVENS GT4-7____ 23728	52.05 4.36 0.00 N	21.08 1.62 0.00 N	26.88 1.92 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.90 2.60 0.00 N	29.18 2.36 0.00 N	34.45 3.71 0.00 N	36.39 4.00 0.00 N	42.20 4.88 0.00 N	53.18 6.08 0.00 N	53.04 6.30 0.00 N	51.81 6.13 0.00 N	52.98 6.24 0.00 N	57.92 6.91 0.00 N	63.30 7.80 0.00 N	65.72 7.64 0.00 N	67.74 8.15 0.00 N	60.65 7.18 0.00 N	59.70 7.07 0.00 N	59.24 7.06 0.00 N	56.95 6.81 0.00 N	58.42 5.95 0.00 N	57.20 4.56 -4.24 N
RAVENSWD GT2____ 23730	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWD GT3____ 23733	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT2_1 24244	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT2_2 24245	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT2_3 24246	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT2_4 24247	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT3_1 24248	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT3_2 24249	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N

RAVENSWOOD_GT3_3 24250	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT3_4 24251	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT_1 23729	61.52 3.92 -9.91 N	68.75 1.43 -47.86 N	86.38 1.66 -59.77 N	87.07 1.49 -60.95 N	85.56 1.39 -60.34 N	85.47 2.21 -45.97 N	86.73 2.05 -57.86 N	54.82 3.32 -20.77 N	52.77 3.58 -16.81 N	56.57 4.34 -14.90 N	54.14 5.45 -1.59 N	52.42 5.68 0.00 N	51.22 5.54 0.00 N	52.63 5.58 -0.31 N	57.21 6.20 0.00 N	62.50 6.97 -0.02 N	65.01 6.93 0.00 N	66.97 7.39 0.00 N	62.69 6.44 -2.78 N	61.33 6.39 -2.32 N	64.40 6.39 -5.84 N	84.77 6.22 -28.41 N	67.19 5.43 -9.29 N	62.64 4.14 -10.11 N
RAVENSWOOD_GT_10 24258	52.06 4.37 0.00 N	21.09 1.62 0.00 N	26.89 1.93 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.91 2.62 0.00 N	29.19 2.37 0.00 N	34.46 3.72 0.00 N	36.40 4.01 0.00 N	42.22 4.90 0.00 N	53.19 6.10 0.00 N	53.06 6.31 0.00 N	51.83 6.14 0.00 N	53.00 6.25 0.00 N	57.93 6.93 0.00 N	63.32 7.82 0.00 N	65.74 7.66 0.00 N	67.76 8.17 0.00 N	60.67 7.20 0.00 N	59.71 7.09 0.00 N	59.26 7.08 0.00 N	56.97 6.83 0.00 N	58.44 5.97 0.00 N	57.21 4.58 -4.24 N
RAVENSWOOD_GT_11 24259	52.06 4.37 0.00 N	21.09 1.62 0.00 N	26.89 1.93 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.91 2.62 0.00 N	29.19 2.37 0.00 N	34.46 3.72 0.00 N	36.40 4.01 0.00 N	42.22 4.90 0.00 N	53.19 6.10 0.00 N	53.06 6.31 0.00 N	51.83 6.14 0.00 N	53.00 6.25 0.00 N	57.93 6.93 0.00 N	63.32 7.82 0.00 N	65.74 7.66 0.00 N	67.76 8.17 0.00 N	60.67 7.20 0.00 N	59.71 7.09 0.00 N	59.26 7.08 0.00 N	56.97 6.83 0.00 N	58.44 5.97 0.00 N	57.21 4.58 -4.24 N
RAVENSWOOD_GT_4 24252	52.05 4.36 0.00 N	21.08 1.62 0.00 N	26.88 1.92 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.90 2.60 0.00 N	29.18 2.36 0.00 N	34.45 3.71 0.00 N	36.39 4.00 0.00 N	42.20 4.88 0.00 N	53.18 6.08 0.00 N	53.04 6.30 0.00 N	51.81 6.13 0.00 N	52.98 6.24 0.00 N	57.92 6.91 0.00 N	63.30 7.80 0.00 N	65.72 7.64 0.00 N	67.74 8.15 0.00 N	60.65 7.18 0.00 N	59.70 7.07 0.00 N	59.24 7.06 0.00 N	56.95 6.81 0.00 N	58.42 5.95 0.00 N	57.20 4.56 -4.24 N
RAVENSWOOD_GT_5 24254	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT_6 24253	52.05 4.36 0.00 N	21.08 1.62 0.00 N	26.88 1.92 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.90 2.60 0.00 N	29.18 2.36 0.00 N	34.45 3.71 0.00 N	36.39 4.00 0.00 N	42.20 4.88 0.00 N	53.18 6.08 0.00 N	53.04 6.30 0.00 N	51.81 6.13 0.00 N	52.98 6.24 0.00 N	57.92 6.91 0.00 N	63.30 7.80 0.00 N	65.72 7.64 0.00 N	67.74 8.15 0.00 N	60.65 7.18 0.00 N	59.70 7.07 0.00 N	59.24 7.06 0.00 N	56.95 6.81 0.00 N	58.42 5.95 0.00 N	57.20 4.56 -4.24 N
RAVENSWOOD_GT_7 24255	51.62 3.93 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.50 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.88 2.06 0.00 N	34.08 3.35 0.00 N	36.00 3.62 0.00 N	41.72 4.40 0.00 N	52.65 5.55 0.00 N	52.52 5.78 0.00 N	51.32 5.63 0.00 N	52.42 5.68 0.00 N	57.32 6.31 0.00 N	62.63 7.12 0.00 N	65.18 7.10 0.00 N	67.14 7.56 0.00 N	60.04 6.58 0.00 N	59.11 6.49 0.00 N	58.64 6.46 0.00 N	56.41 6.27 0.00 N	57.96 5.48 0.00 N	56.81 4.18 -4.24 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.06 4.37 0.00 N	21.09 1.62 0.00 N	26.89 1.93 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.91 2.62 0.00 N	29.19 2.37 0.00 N	34.46 3.72 0.00 N	36.40 4.01 0.00 N	42.22 4.90 0.00 N	53.19 6.10 0.00 N	53.06 6.31 0.00 N	51.83 6.14 0.00 N	53.00 6.25 0.00 N	57.93 6.93 0.00 N	63.32 7.82 0.00 N	65.74 7.66 0.00 N	67.76 8.17 0.00 N	60.67 7.20 0.00 N	59.71 7.09 0.00 N	59.26 7.08 0.00 N	56.97 6.83 0.00 N	58.44 5.97 0.00 N	57.21 4.58 -4.24 N
RAVENSWOOD_GT_9 24257	52.06 4.37 0.00 N	21.09 1.62 0.00 N	26.89 1.93 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.91 2.62 0.00 N	29.19 2.37 0.00 N	34.46 3.72 0.00 N	36.40 4.01 0.00 N	42.22 4.90 0.00 N	53.19 6.10 0.00 N	53.06 6.31 0.00 N	51.83 6.14 0.00 N	53.00 6.25 0.00 N	57.93 6.93 0.00 N	63.32 7.82 0.00 N	65.74 7.66 0.00 N	67.76 8.17 0.00 N	60.67 7.20 0.00 N	59.71 7.09 0.00 N	59.26 7.08 0.00 N	56.97 6.83 0.00 N	58.44 5.97 0.00 N	57.21 4.58 -4.24 N
RAVENSWOOD____1 23533	61.76 4.16 -9.91 N	68.88 1.56 -47.86 N	86.58 1.85 -59.77 N	87.23 1.65 -60.95 N	85.70 1.53 -60.34 N	85.71 2.44 -45.97 N	86.91 2.23 -57.86 N	55.07 3.57 -20.77 N	53.04 3.85 -16.81 N	56.92 4.69 -14.90 N	54.52 5.83 -1.59 N	52.81 6.06 0.00 N	51.58 5.90 0.00 N	53.06 6.01 -0.31 N	57.65 6.64 0.00 N	63.02 7.49 -0.02 N	65.38 7.30 0.00 N	67.40 7.81 0.00 N	63.14 6.89 -2.78 N	61.74 6.80 -2.32 N	64.81 6.79 -5.84 N	85.07 6.51 -28.41 N	67.41 5.65 -9.29 N	62.83 4.32 -10.11 N
RAVENSWOOD____2 23534	61.78 4.18 -9.91 N	68.89 1.56 -47.86 N	86.59 1.86 -59.77 N	87.28 1.71 -60.95 N	85.78 1.60 -60.34 N	85.84 2.57 -45.97 N	87.00 2.32 -57.86 N	55.09 3.58 -20.77 N	53.02 3.83 -16.81 N	56.89 4.66 -14.90 N	54.49 5.80 -1.59 N	52.78 6.03 0.00 N	51.56 5.87 0.00 N	53.04 5.99 -0.31 N	57.63 6.62 0.00 N	62.99 7.47 -0.02 N	65.36 7.28 0.00 N	67.37 7.78 0.00 N	63.11 6.86 -2.78 N	61.70 6.76 -2.32 N	64.77 6.76 -5.84 N	85.04 6.49 -28.41 N	67.38 5.63 -9.29 N	62.79 4.29 -10.11 N

RAVENSWOOD___3 23535	51.61 3.92 0.00 N	20.89 1.43 0.00 N	26.61 1.66 0.00 N	26.11 1.49 0.00 N	25.23 1.39 0.00 N	39.50 2.21 0.00 N	28.87 2.05 0.00 N	34.05 3.32 0.00 N	35.96 3.58 0.00 N	41.66 4.34 0.00 N	52.55 5.45 0.00 N	52.42 5.68 0.00 N	51.22 5.54 0.00 N	52.33 5.58 0.00 N	57.21 6.20 0.00 N	62.48 6.97 0.00 N	65.01 6.93 0.00 N	66.97 7.39 0.00 N	59.90 6.44 0.00 N	59.01 6.39 0.00 N	58.57 6.39 0.00 N	56.36 6.22 0.00 N	57.90 5.43 0.00 N	56.77 4.14 -4.24 N
RAVNSWD 8-11____ 23667	52.06 4.37 0.00 N	21.09 1.62 0.00 N	26.89 1.93 0.00 N	26.37 1.75 0.00 N	25.47 1.63 0.00 N	39.91 2.62 0.00 N	29.19 2.37 0.00 N	34.46 3.72 0.00 N	36.40 4.01 0.00 N	42.22 4.90 0.00 N	53.19 6.10 0.00 N	53.06 6.31 0.00 N	51.83 6.14 0.00 N	53.00 6.25 0.00 N	57.93 6.93 0.00 N	63.32 7.82 0.00 N	65.74 7.66 0.00 N	67.76 8.17 0.00 N	60.67 7.20 0.00 N	59.71 7.09 0.00 N	59.26 7.08 0.00 N	56.97 6.83 0.00 N	58.44 5.97 0.00 N	57.21 4.58 -4.24 N
RCPI_TRUST___DRP 24196	51.61 3.92 0.00 N	20.89 1.42 0.00 N	26.60 1.65 0.00 N	26.10 1.48 0.00 N	25.22 1.38 0.00 N	39.49 2.20 0.00 N	28.87 2.04 0.00 N	34.07 3.34 0.00 N	36.00 3.61 0.00 N	41.73 4.40 0.00 N	52.67 5.58 0.00 N	52.55 5.81 0.00 N	51.34 5.66 0.00 N	52.44 5.70 0.00 N	57.35 6.34 0.00 N	62.66 7.15 0.00 N	65.24 7.16 0.00 N	67.20 7.61 0.00 N	60.08 6.61 0.00 N	59.13 6.51 0.00 N	58.64 6.47 0.00 N	56.42 6.28 0.00 N	57.97 5.50 0.00 N	56.83 4.19 -4.24 N
RENSSELAER___COGEN 23796	51.79 4.10 0.00 N	21.24 1.78 0.00 N	27.26 2.30 0.00 N	26.75 2.13 0.00 N	25.91 2.07 0.00 N	40.61 3.32 0.00 N	29.14 2.32 0.00 N	32.53 1.79 0.00 N	34.42 2.03 0.00 N	39.91 2.59 0.00 N	50.54 3.44 0.00 N	50.08 3.33 0.00 N	48.69 3.01 0.00 N	49.39 2.65 0.00 N	53.89 2.88 0.00 N	58.15 2.64 0.00 N	60.71 2.63 0.00 N	61.99 2.41 0.00 N	55.76 2.30 0.00 N	55.05 2.42 0.00 N	55.02 2.84 0.00 N	53.53 3.39 0.00 N	55.99 3.52 0.00 N	57.64 3.83 -5.42 N
REVERE_CPPR_DRP 24186	49.32 1.63 0.00 N	20.14 0.68 0.00 N	25.79 0.84 0.00 N	25.41 0.79 0.00 N	24.64 0.80 0.00 N	38.62 1.33 0.00 N	27.82 1.00 0.00 N	31.46 0.73 0.00 N	33.25 0.87 0.00 N	38.39 1.07 0.00 N	48.43 1.34 0.00 N	47.95 1.20 0.00 N	46.92 1.24 0.00 N	47.88 1.13 0.00 N	52.26 1.25 0.00 N	56.67 1.16 0.00 N	59.31 1.23 0.00 N	60.86 1.28 0.00 N	54.60 1.13 0.00 N	54.05 1.43 0.00 N	53.44 1.27 0.00 N	51.53 1.38 0.00 N	53.85 1.38 0.00 N	49.89 1.41 -0.08 N
ROCHESTER_9_IC 23652	47.62 -0.07 0.00 N	19.48 0.02 0.00 N	25.03 0.08 0.00 N	24.71 0.09 0.00 N	23.96 0.12 0.00 N	37.63 0.34 0.00 N	26.90 0.07 0.00 N	30.16 -0.58 0.00 N	31.72 -0.66 0.00 N	36.56 -0.76 0.00 N	46.27 -0.83 0.00 N	45.75 -1.00 0.00 N	44.97 -0.71 0.00 N	46.15 -0.59 0.00 N	50.34 -0.67 0.00 N	54.69 -0.82 0.00 N	57.44 -0.64 0.00 N	58.71 -0.87 0.00 N	52.67 -0.79 0.00 N	51.71 -0.91 0.00 N	51.05 -1.13 0.00 N	48.95 -1.19 0.00 N	51.95 -0.52 0.00 N	48.94 0.00 -0.55 N
ROSETON___1 23587	50.27 2.58 0.00 N	20.45 0.99 0.00 N	26.12 1.16 0.00 N	25.65 1.03 0.00 N	24.78 0.94 0.00 N	38.73 1.43 0.00 N	28.09 1.26 0.00 N	32.83 2.09 0.00 N	34.65 2.27 0.00 N	40.05 2.73 0.00 N	50.42 3.32 0.00 N	50.10 3.35 0.00 N	48.64 2.96 0.00 N	49.55 2.81 0.00 N	54.10 3.10 0.00 N	58.92 3.41 0.00 N	61.50 3.43 0.00 N	63.12 3.54 0.00 N	56.54 3.08 0.00 N	55.68 3.06 0.00 N	55.33 3.16 0.00 N	53.39 3.25 0.00 N	55.24 2.77 0.00 N	54.86 2.23 -4.24 N
ROSETON___2 23588	50.27 2.58 0.00 N	20.45 0.99 0.00 N	26.12 1.16 0.00 N	25.65 1.03 0.00 N	24.78 0.94 0.00 N	38.73 1.44 0.00 N	28.09 1.27 0.00 N	32.82 2.08 0.00 N	34.65 2.27 0.00 N	40.04 2.72 0.00 N	50.42 3.32 0.00 N	50.08 3.33 0.00 N	48.62 2.94 0.00 N	49.56 2.82 0.00 N	54.11 3.10 0.00 N	58.91 3.41 0.00 N	61.49 3.41 0.00 N	63.12 3.53 0.00 N	56.54 3.08 0.00 N	55.68 3.06 0.00 N	55.34 3.16 0.00 N	53.42 3.28 0.00 N	55.26 2.79 0.00 N	54.88 2.24 -4.24 N
RUSSELL___STATION 23914	47.05 -0.64 0.00 N	19.21 -0.25 0.00 N	24.68 -0.27 0.00 N	24.36 -0.26 0.00 N	23.65 -0.19 0.00 N	37.19 -0.10 0.00 N	26.62 -0.20 0.00 N	29.86 -0.88 0.00 N	31.38 -1.00 0.00 N	36.17 -1.16 0.00 N	45.76 -1.34 0.00 N	45.30 -1.45 0.00 N	44.52 -1.16 0.00 N	45.67 -1.07 0.00 N	49.76 -1.25 0.00 N	54.03 -1.47 0.00 N	56.73 -1.34 0.00 N	58.00 -1.58 0.00 N	52.03 -1.43 0.00 N	51.04 -1.58 0.00 N	50.37 -1.81 0.00 N	48.30 -1.85 0.00 N	51.22 -1.25 0.00 N	48.25 -0.69 -0.55 N
S SALMON___HYD 24043	47.67 -0.02 0.00 N	19.47 0.00 0.00 N	24.93 -0.02 0.00 N	24.58 -0.04 0.00 N	23.84 0.00 0.00 N	37.38 0.08 0.00 N	26.89 0.06 0.00 N	30.32 -0.42 0.00 N	31.92 -0.46 0.00 N	36.77 -0.55 0.00 N	46.37 -0.73 0.00 N	45.89 -0.86 0.00 N	44.96 -0.72 0.00 N	46.04 -0.70 0.00 N	50.26 -0.75 0.00 N	54.68 -0.83 0.00 N	57.26 -0.82 0.00 N	58.79 -0.79 0.00 N	52.74 -0.72 0.00 N	52.16 -0.46 0.00 N	51.57 -0.60 0.00 N	49.67 -0.47 0.00 N	52.20 -0.27 0.00 N	48.51 -0.12 -0.24 N
SELKIRK___II 23799	50.92 3.23 0.00 N	20.83 1.37 0.00 N	26.71 1.75 0.00 N	26.21 1.59 0.00 N	25.38 1.54 0.00 N	39.80 2.51 0.00 N	28.55 1.72 0.00 N	31.93 1.20 0.00 N	33.79 1.41 0.00 N	39.15 1.83 0.00 N	49.54 2.44 0.00 N	49.08 2.33 0.00 N	47.75 2.06 0.00 N	48.46 1.72 0.00 N	52.87 1.86 0.00 N	57.03 1.53 0.00 N	59.54 1.46 0.00 N	60.80 1.22 0.00 N	54.68 1.22 0.00 N	53.98 1.36 0.00 N	53.91 1.73 0.00 N	52.44 2.30 0.00 N	54.91 2.44 0.00 N	56.57 2.84 -5.34 N
SELKIRK___I 23801	51.23 3.54 0.00 N	20.94 1.48 0.00 N	26.86 1.91 0.00 N	26.37 1.75 0.00 N	25.51 1.67 0.00 N	40.01 2.72 0.00 N	28.62 1.80 0.00 N	32.09 1.35 0.00 N	33.96 1.57 0.00 N	39.37 2.05 0.00 N	49.88 2.78 0.00 N	49.42 2.67 0.00 N	48.11 2.43 0.00 N	48.82 2.07 0.00 N	53.27 2.27 0.00 N	57.48 1.97 0.00 N	60.01 1.93 0.00 N	61.29 1.71 0.00 N	55.09 1.62 0.00 N	54.36 1.74 0.00 N	54.27 2.09 0.00 N	52.81 2.67 0.00 N	55.42 2.95 0.00 N	56.90 3.17 -5.34 N
SENECA OSWGO___HYD 24041	46.75 -0.93 0.00 N	19.10 -0.36 0.00 N	24.49 -0.47 0.00 N	24.16 -0.46 0.00 N	23.41 -0.43 0.00 N	36.63 -0.66 0.00 N	26.33 -0.49 0.00 N	30.05 -0.69 0.00 N	31.65 -0.73 0.00 N	36.40 -0.92 0.00 N	45.87 -1.23 0.00 N	45.46 -1.28 0.00 N	44.48 -1.20 0.00 N	45.54 -1.20 0.00 N	49.71 -1.30 0.00 N	54.11 -1.39 0.00 N	56.63 -1.44 0.00 N	58.15 -1.43 0.00 N	52.18 -1.28 0.00 N	51.47 -1.15 0.00 N	50.94 -1.23 0.00 N	48.95 -1.19 0.00 N	51.51 -0.96 0.00 N	47.84 -0.87 -0.31 N

SENECA___ENERGY 23797	46.98 -0.71 0.00 N	19.39 -0.08 0.00 N	24.85 -0.10 0.00 N	24.51 -0.11 0.00 N	23.64 -0.20 0.00 N	36.85 -0.44 0.00 N	26.39 -0.43 0.00 N	30.06 -0.68 0.00 N	31.70 -0.69 0.00 N	36.61 -0.71 0.00 N	46.09 -1.01 0.00 N	45.58 -1.16 0.00 N	44.80 -0.88 0.00 N	46.00 -0.74 0.00 N	50.41 -0.60 0.00 N	54.67 -0.83 0.00 N	57.82 -0.25 0.00 N	59.29 -0.29 0.00 N	53.04 -0.42 0.00 N	52.04 -0.59 0.00 N	51.48 -0.70 0.00 N	49.37 -0.77 0.00 N	52.03 -0.44 0.00 N	48.52 -0.43 -0.55 N
SHOEMAKER___GT 23640	49.41 1.72 0.00 N	20.08 0.61 0.00 N	25.59 0.64 0.00 N	25.16 0.54 0.00 N	24.33 0.49 0.00 N	38.04 0.75 0.00 N	27.64 0.82 0.00 N	32.36 1.63 0.00 N	34.18 1.80 0.00 N	39.47 2.14 0.00 N	49.84 2.75 0.00 N	49.66 2.91 0.00 N	48.47 2.79 0.00 N	49.51 2.77 0.00 N	54.11 3.10 0.00 N	59.05 3.55 0.00 N	61.64 3.56 0.00 N	63.39 3.81 0.00 N	56.66 3.20 0.00 N	55.72 3.10 0.00 N	55.23 3.06 0.00 N	53.17 3.03 0.00 N	55.00 2.53 0.00 N	54.11 1.79 -3.93 N
SHOREHAM_IC_1 23715	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.27 3.90 -54.99 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.48 N	67.20 6.06 -3.06 N	69.52 6.56 -3.38 N	68.80 5.27 -10.06 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
SHOREHAM_IC_2 23716	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.27 3.90 -54.99 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.48 N	67.20 6.06 -3.06 N	69.52 6.56 -3.38 N	68.80 5.27 -10.06 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
SITHE_IND_GS1 24169	46.06 -1.63 0.00 N	18.81 -0.65 0.00 N	24.12 -0.83 0.00 N	23.81 -0.81 0.00 N	23.05 -0.79 0.00 N	36.04 -1.25 0.00 N	25.89 -0.94 0.00 N	29.65 -1.08 0.00 N	31.20 -1.19 0.00 N	35.83 -1.49 0.00 N	45.15 -1.95 0.00 N	44.78 -1.96 0.00 N	43.79 -1.89 0.00 N	44.88 -1.87 0.00 N	48.98 -2.03 0.00 N	53.34 -2.17 0.00 N	55.82 -2.26 0.00 N	57.31 -2.27 0.00 N	51.44 -2.03 0.00 N	50.65 -1.97 0.00 N	50.17 -2.01 0.00 N	48.13 -2.01 0.00 N	50.75 -1.72 0.00 N	47.05 -1.58 -0.24 N
SITHE_IND_GS2 24170	46.06 -1.63 0.00 N	18.81 -0.65 0.00 N	24.12 -0.83 0.00 N	23.81 -0.81 0.00 N	23.05 -0.79 0.00 N	36.04 -1.25 0.00 N	25.89 -0.94 0.00 N	29.65 -1.08 0.00 N	31.20 -1.19 0.00 N	35.83 -1.49 0.00 N	45.15 -1.95 0.00 N	44.78 -1.96 0.00 N	43.79 -1.89 0.00 N	44.88 -1.87 0.00 N	48.98 -2.03 0.00 N	53.34 -2.17 0.00 N	55.82 -2.26 0.00 N	57.31 -2.27 0.00 N	51.44 -2.03 0.00 N	50.65 -1.97 0.00 N	50.17 -2.01 0.00 N	48.13 -2.01 0.00 N	50.75 -1.72 0.00 N	47.05 -1.58 -0.24 N
SITHE_IND_GS3 24171	46.06 -1.63 0.00 N	18.81 -0.65 0.00 N	24.12 -0.83 0.00 N	23.81 -0.81 0.00 N	23.05 -0.79 0.00 N	36.04 -1.25 0.00 N	25.89 -0.94 0.00 N	29.65 -1.08 0.00 N	31.20 -1.19 0.00 N	35.83 -1.49 0.00 N	45.15 -1.95 0.00 N	44.78 -1.96 0.00 N	43.79 -1.89 0.00 N	44.88 -1.87 0.00 N	48.98 -2.03 0.00 N	53.34 -2.17 0.00 N	55.82 -2.26 0.00 N	57.31 -2.27 0.00 N	51.44 -2.03 0.00 N	50.65 -1.97 0.00 N	50.17 -2.01 0.00 N	48.13 -2.01 0.00 N	50.75 -1.72 0.00 N	47.05 -1.58 -0.24 N
SITHE_IND_GS4 24172	46.06 -1.63 0.00 N	18.81 -0.65 0.00 N	24.12 -0.83 0.00 N	23.81 -0.81 0.00 N	23.05 -0.79 0.00 N	36.04 -1.25 0.00 N	25.89 -0.94 0.00 N	29.65 -1.08 0.00 N	31.20 -1.19 0.00 N	35.83 -1.49 0.00 N	45.15 -1.95 0.00 N	44.78 -1.96 0.00 N	43.79 -1.89 0.00 N	44.88 -1.87 0.00 N	48.98 -2.03 0.00 N	53.34 -2.17 0.00 N	55.82 -2.26 0.00 N	57.31 -2.27 0.00 N	51.44 -2.03 0.00 N	50.65 -1.97 0.00 N	50.17 -2.01 0.00 N	48.13 -2.01 0.00 N	50.75 -1.72 0.00 N	47.05 -1.58 -0.24 N
SITHE___BATAVIA 24024	46.24 -1.45 0.00 N	18.87 -0.59 0.00 N	24.28 -0.67 0.00 N	24.02 -0.60 0.00 N	23.21 -0.63 0.00 N	36.26 -1.03 0.00 N	26.03 -0.79 0.00 N	30.14 -0.59 0.00 N	31.61 -0.77 0.00 N	36.38 -0.94 0.00 N	45.95 -1.15 0.00 N	45.57 -1.17 0.00 N	44.86 -0.83 0.00 N	46.30 -0.44 0.00 N	50.60 -0.41 0.00 N	55.54 0.04 0.00 N	58.31 0.23 0.00 N	59.99 0.41 0.00 N	53.86 0.40 0.00 N	52.53 -0.10 0.00 N	51.77 -0.40 0.00 N	49.22 -0.92 0.00 N	51.78 -0.69 0.00 N	48.15 -0.88 -0.63 N
SITHE___INDEPEND 23800	46.06 -1.63 0.00 N	18.81 -0.65 0.00 N	24.12 -0.83 0.00 N	23.81 -0.81 0.00 N	23.05 -0.79 0.00 N	36.04 -1.25 0.00 N	25.89 -0.94 0.00 N	29.65 -1.08 0.00 N	31.20 -1.19 0.00 N	35.83 -1.49 0.00 N	45.15 -1.95 0.00 N	44.78 -1.96 0.00 N	43.79 -1.89 0.00 N	44.88 -1.87 0.00 N	48.98 -2.03 0.00 N	53.34 -2.17 0.00 N	55.82 -2.26 0.00 N	57.31 -2.27 0.00 N	51.44 -2.03 0.00 N	50.65 -1.97 0.00 N	50.17 -2.01 0.00 N	48.13 -2.01 0.00 N	50.75 -1.72 0.00 N	47.05 -1.58 -0.24 N
SITHE___MASSENA 23902	47.90 0.21 0.00 N	19.52 0.06 0.00 N	25.06 0.10 0.00 N	24.76 0.14 0.00 N	24.02 0.18 0.00 N	37.66 0.37 0.00 N	26.99 0.17 0.00 N	30.58 -0.15 0.00 N	32.17 -0.22 0.00 N	37.09 -0.23 0.00 N	46.95 -0.15 0.00 N	46.50 -0.24 0.00 N	45.57 -0.11 0.00 N	46.59 -0.16 0.00 N	50.83 -0.18 0.00 N	55.17 -0.33 0.00 N	57.79 -0.28 0.00 N	59.09 -0.49 0.00 N	52.96 -0.51 0.00 N	52.09 -0.53 0.00 N	51.57 -0.61 0.00 N	49.65 -0.49 0.00 N	52.01 -0.46 0.00 N	48.22 -0.10 0.08 N
SITHE___OGDNSBRG 24021	49.98 2.29 0.00 N	20.38 0.91 0.00 N	26.08 1.12 0.00 N	25.74 1.12 0.00 N	25.02 1.18 0.00 N	39.34 2.05 0.00 N	28.20 1.38 0.00 N	31.48 0.74 0.00 N	33.18 0.79 0.00 N	38.33 1.00 0.00 N	48.55 1.46 0.00 N	47.95 1.20 0.00 N	47.06 1.38 0.00 N	47.98 1.24 0.00 N	52.36 1.35 0.00 N	56.58 1.07 0.00 N	58.50 0.43 0.00 N	58.19 -1.39 0.00 N	52.23 -1.23 0.00 N	51.97 -0.65 0.00 N	51.16 -1.01 0.00 N	50.51 0.37 0.00 N	53.69 1.21 0.00 N	50.00 1.68 0.08 N
SITHE___STERLING 23777	48.61 0.92 0.00 N	19.86 0.40 0.00 N	25.45 0.50 0.00 N	25.09 0.47 0.00 N	24.31 0.47 0.00 N	38.07 0.78 0.00 N	27.42 0.60 0.00 N	31.15 0.41 0.00 N	32.89 0.51 0.00 N	37.94 0.62 0.00 N	47.85 0.76 0.00 N	47.40 0.65 0.00 N	46.37 0.69 0.00 N	47.36 0.62 0.00 N	51.70 0.69 0.00 N	56.13 0.63 0.00 N	58.72 0.65 0.00 N	60.26 0.68 0.00 N	54.06 0.59 0.00 N	53.45 0.83 0.00 N	52.85 0.67 0.00 N	50.87 0.73 0.00 N	53.20 0.73 0.00 N	49.23 0.76 -0.08 N

SOUTH CAIRO___GT 23612	49.21 1.52 0.00 N	20.12 0.66 0.00 N	25.80 0.84 0.00 N	25.45 0.83 0.00 N	24.64 0.80 0.00 N	38.43 1.14 0.00 N	27.68 0.86 0.00 N	31.81 1.07 0.00 N	33.62 1.24 0.00 N	39.10 1.78 0.00 N	49.85 2.75 0.00 N	49.67 2.92 0.00 N	48.48 2.80 0.00 N	49.63 2.89 0.00 N	54.16 3.15 0.00 N	59.07 3.57 0.00 N	61.68 3.61 0.00 N	63.32 3.74 0.00 N	56.92 3.46 0.00 N	55.93 3.30 0.00 N	55.51 3.33 0.00 N	53.31 3.17 0.00 N	55.34 2.87 0.00 N	55.11 1.92 -4.79 N
SOUTH HAMPTN___IC 23720	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.43 3.90 -55.14 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.47 N	67.19 6.06 -3.06 N	69.52 6.56 -3.38 N	68.79 5.27 -10.05 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
SOUTHOLD___IC 23719	78.64 4.38 -26.56 N	29.85 1.49 -8.90 N	29.47 1.78 -2.73 N	40.77 1.69 -14.46 N	52.85 1.56 -27.45 N	61.02 2.48 -21.24 N	61.00 2.35 -31.83 N	63.35 3.60 -29.01 N	91.43 3.90 -55.14 N	62.01 4.21 -20.48 N	59.46 4.84 -7.52 N	62.29 5.28 -10.27 N	64.89 5.21 -14.00 N	67.81 4.89 -16.18 N	66.96 5.59 -10.36 N	66.30 6.32 -4.47 N	67.19 6.06 -3.06 N	69.52 6.56 -3.38 N	68.79 5.27 -10.05 N	66.46 4.86 -8.98 N	65.45 4.99 -8.28 N	64.35 5.44 -8.77 N	57.74 4.76 -0.51 N	69.70 4.02 -17.29 N
ST LAWRENCE___ 23600	47.31 -0.37 0.00 N	19.30 -0.17 0.00 N	24.78 -0.18 0.00 N	24.49 -0.13 0.00 N	23.75 -0.09 0.00 N	37.20 -0.09 0.00 N	26.65 -0.17 0.00 N	30.37 -0.36 0.00 N	31.93 -0.45 0.00 N	36.81 -0.51 0.00 N	46.58 -0.52 0.00 N	46.16 -0.58 0.00 N	45.21 -0.47 0.00 N	46.27 -0.48 0.00 N	50.48 -0.53 0.00 N	54.85 -0.65 0.00 N	57.44 -0.64 0.00 N	58.79 -0.79 0.00 N	52.70 -0.76 0.00 N	51.75 -0.88 0.00 N	51.27 -0.91 0.00 N	49.25 -0.90 0.00 N	51.57 -0.90 0.00 N	47.73 -0.59 0.08 N
STATION 5_MISC_HYD 23604	50.15 2.46 0.00 N	20.40 0.94 0.00 N	26.13 1.18 0.00 N	25.69 1.07 0.00 N	24.92 1.08 0.00 N	39.17 1.88 0.00 N	28.18 1.36 0.00 N	32.02 1.28 0.00 N	34.07 1.68 0.00 N	39.53 2.21 0.00 N	50.38 3.28 0.00 N	49.94 3.20 0.00 N	49.16 3.48 0.00 N	50.52 3.77 0.00 N	55.26 4.25 0.00 N	60.05 4.54 0.00 N	63.10 5.02 0.00 N	64.34 4.75 0.00 N	57.41 3.95 0.00 N	55.98 3.35 0.00 N	55.02 2.84 0.00 N	52.97 2.83 0.00 N	55.79 3.32 0.00 N	52.08 3.14 -0.55 N
STURGEON_POOL_HYD 23609	50.64 2.95 0.00 N	20.62 1.16 0.00 N	26.36 1.40 0.00 N	25.89 1.27 0.00 N	25.01 1.17 0.00 N	39.09 1.80 0.00 N	28.32 1.49 0.00 N	33.08 2.34 0.00 N	34.95 2.57 0.00 N	40.40 3.08 0.00 N	50.65 3.55 0.00 N	50.38 3.63 0.00 N	49.08 3.40 0.00 N	50.13 3.39 0.00 N	54.74 3.73 0.00 N	59.34 3.83 0.00 N	61.88 3.81 0.00 N	63.55 3.97 0.00 N	56.98 3.52 0.00 N	56.11 3.49 0.00 N	56.36 4.18 0.00 N	54.30 4.16 0.00 N	56.10 3.63 0.00 N	55.74 2.95 -4.40 N
SYRACUSE___POWER 24017	46.64 -1.05 0.00 N	19.10 -0.36 0.00 N	24.48 -0.48 0.00 N	24.15 -0.47 0.00 N	23.38 -0.46 0.00 N	36.56 -0.73 0.00 N	26.29 -0.53 0.00 N	30.05 -0.68 0.00 N	31.67 -0.72 0.00 N	36.44 -0.88 0.00 N	45.93 -1.17 0.00 N	45.52 -1.22 0.00 N	44.57 -1.11 0.00 N	45.65 -1.09 0.00 N	49.83 -1.18 0.00 N	54.21 -1.29 0.00 N	56.76 -1.31 0.00 N	58.27 -1.31 0.00 N	52.29 -1.17 0.00 N	51.57 -1.05 0.00 N	51.01 -1.16 0.00 N	49.00 -1.14 0.00 N	51.47 -1.00 0.00 N	47.82 -0.96 -0.39 N
Stony___Brook 24151	78.96 4.71 -26.56 N	29.99 1.63 -8.90 N	29.56 1.87 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	60.93 2.28 -31.83 N	63.10 3.36 -29.01 N	90.22 3.63 -54.21 N	61.74 3.94 -20.48 N	59.02 4.40 -7.52 N	62.14 5.13 -10.27 N	64.72 5.04 -14.00 N	67.53 4.61 -16.18 N	66.62 5.25 -10.36 N	65.96 5.98 -4.48 N	66.95 5.81 -3.06 N	69.20 6.24 -3.38 N	68.59 5.06 -10.06 N	66.26 4.66 -8.98 N	65.21 4.75 -8.28 N	63.90 4.98 -8.77 N	57.31 4.33 -0.51 N	69.57 3.89 -17.29 N
UPPER HUDSON___HYD 24058	51.60 3.91 0.00 N	21.07 1.60 0.00 N	27.01 2.05 0.00 N	26.53 1.91 0.00 N	25.83 1.99 0.00 N	40.47 3.18 0.00 N	29.12 2.30 0.00 N	32.36 1.62 0.00 N	34.39 2.01 0.00 N	40.02 2.70 0.00 N	50.48 3.39 0.00 N	49.89 3.15 0.00 N	48.46 2.78 0.00 N	49.34 2.60 0.00 N	52.84 1.83 0.00 N	56.68 1.17 0.00 N	59.38 1.30 0.00 N	60.63 1.05 0.00 N	54.52 1.06 0.00 N	55.16 2.53 0.00 N	54.93 2.75 0.00 N	53.26 3.11 0.00 N	55.52 3.05 0.00 N	57.65 3.68 -5.57 N
UPPER RAQUET___HYD 24056	49.05 1.36 0.00 N	20.00 0.53 0.00 N	25.62 0.66 0.00 N	25.27 0.65 0.00 N	24.54 0.70 0.00 N	38.56 1.27 0.00 N	27.67 0.85 0.00 N	30.71 -0.02 0.00 N	32.24 -0.14 0.00 N	37.12 -0.20 0.00 N	46.98 -0.11 0.00 N	46.46 -0.28 0.00 N	45.60 -0.09 0.00 N	46.52 -0.23 0.00 N	50.74 -0.27 0.00 N	54.95 -0.55 0.00 N	58.15 0.07 0.00 N	59.68 0.09 0.00 N	53.47 0.00 0.00 N	52.77 0.14 0.00 N	52.18 0.00 0.00 N	50.38 0.24 0.00 N	52.74 0.26 0.00 N	49.14 0.74 0.00 N
VISCHER___FERRY HYD 24020	52.01 4.32 0.00 N	21.27 1.81 0.00 N	27.28 2.32 0.00 N	26.82 2.20 0.00 N	26.04 2.20 0.00 N	40.77 3.48 0.00 N	29.26 2.44 0.00 N	32.49 1.75 0.00 N	34.43 2.04 0.00 N	39.94 2.62 0.00 N	50.48 3.39 0.00 N	50.07 3.32 0.00 N	48.59 2.91 0.00 N	49.33 2.59 0.00 N	53.70 2.69 0.00 N	57.93 2.43 0.00 N	60.45 2.38 0.00 N	61.68 2.10 0.00 N	55.53 2.07 0.00 N	55.07 2.45 0.00 N	55.01 2.83 0.00 N	53.44 3.30 0.00 N	55.93 3.45 0.00 N	57.83 4.01 -5.42 N
WADING RIVER_1-3_GRP5 24038	77.82 3.57 -26.56 N	29.51 1.15 -8.90 N	29.32 1.63 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	61.04 2.39 -31.83 N	63.39 3.64 -29.01 N	91.72 3.85 -55.49 N	61.68 3.88 -20.48 N	59.09 4.47 -7.52 N	61.95 4.94 -10.27 N	64.56 4.88 -14.00 N	67.47 4.55 -16.18 N	66.58 5.21 -10.36 N	65.79 5.81 -4.47 N	66.19 5.06 -3.06 N	68.47 5.52 -3.38 N	67.88 4.37 -10.05 N	65.57 3.97 -8.98 N	64.53 4.07 -8.28 N	63.43 4.51 -8.77 N	56.78 3.80 -0.51 N	69.00 3.32 -17.29 N
WADING RIVER_IC_1 23522	77.82 3.57 -26.56 N	29.51 1.15 -8.90 N	29.32 1.63 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	61.04 2.39 -31.83 N	63.39 3.64 -29.01 N	91.72 3.85 -55.49 N	61.68 3.88 -20.48 N	59.09 4.47 -7.52 N	61.95 4.94 -10.27 N	64.56 4.88 -14.00 N	67.47 4.55 -16.18 N	66.58 5.21 -10.36 N	65.79 5.81 -4.47 N	66.19 5.06 -3.06 N	68.47 5.52 -3.38 N	67.88 4.37 -10.05 N	65.57 3.97 -8.98 N	64.53 4.07 -8.28 N	63.43 4.51 -8.77 N	56.78 3.80 -0.51 N	69.00 3.32 -17.29 N

WADING RIVER_IC_2 23547	77.82 3.57 -26.56 N	29.51 1.15 -8.90 N	29.32 1.63 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	61.04 2.39 -31.83 N	63.39 3.64 -29.01 N	91.72 3.85 -55.49 N	61.68 3.88 -20.48 N	59.09 4.47 -7.52 N	61.95 4.94 -10.27 N	64.56 4.88 -14.00 N	67.47 4.55 -16.18 N	66.58 5.21 -10.36 N	65.79 5.81 -4.47 N	66.19 5.06 -3.06 N	68.47 5.52 -3.38 N	67.88 4.37 -10.05 N	65.57 3.97 -8.98 N	64.53 4.07 -8.28 N	63.43 4.51 -8.77 N	56.78 3.80 -0.51 N	69.00 3.32 -17.29 N
WADING RIVER_IC_3 23601	78.79 4.53 -26.56 N	29.87 1.51 -8.90 N	29.52 1.83 -2.73 N	40.80 1.72 -14.46 N	52.88 1.60 -27.45 N	61.07 2.54 -21.24 N	61.04 2.39 -31.83 N	63.39 3.64 -29.01 N	91.81 3.94 -55.49 N	62.06 4.26 -20.48 N	59.57 4.95 -7.52 N	62.43 5.42 -10.27 N	65.01 5.33 -14.00 N	67.78 4.86 -16.18 N	66.91 5.55 -10.36 N	66.25 6.27 -4.47 N	67.13 6.00 -3.06 N	69.45 6.49 -3.38 N	68.75 5.24 -10.05 N	66.44 4.83 -8.98 N	65.40 4.94 -8.28 N	64.38 5.47 -8.77 N	57.83 4.85 -0.51 N	69.76 4.08 -17.29 N
WALDEN___HYDRO 24148	50.12 2.43 0.00 N	20.41 0.95 0.00 N	26.08 1.12 0.00 N	25.61 0.99 0.00 N	24.74 0.90 0.00 N	38.67 1.38 0.00 N	28.02 1.20 0.00 N	32.81 2.08 0.00 N	34.66 2.27 0.00 N	40.05 2.73 0.00 N	50.48 3.38 0.00 N	50.25 3.50 0.00 N	48.95 3.27 0.00 N	49.97 3.22 0.00 N	54.60 3.59 0.00 N	59.51 4.01 0.00 N	62.12 4.04 0.00 N	63.81 4.23 0.00 N	57.15 3.68 0.00 N	56.25 3.63 0.00 N	55.85 3.67 0.00 N	53.80 3.66 0.00 N	55.55 3.08 0.00 N	54.93 2.38 -4.16 N
WATERSIDE___6 8 9 23538	61.97 4.37 -9.91 N	68.95 1.63 -47.86 N	86.66 1.94 -59.77 N	87.33 1.76 -60.95 N	85.81 1.64 -60.34 N	85.89 2.62 -45.97 N	87.05 2.37 -57.86 N	55.22 3.72 -20.77 N	53.20 4.01 -16.81 N	57.11 4.88 -14.90 N	54.77 6.08 -1.59 N	53.04 6.29 0.00 N	51.81 6.12 0.00 N	53.29 6.24 -0.31 N	57.92 6.91 0.00 N	63.33 7.81 -0.02 N	65.72 7.64 0.00 N	67.74 8.16 0.00 N	63.44 7.19 -2.78 N	62.02 7.08 -2.32 N	65.09 7.07 -5.84 N	85.37 6.82 -28.41 N	67.72 5.96 -9.29 N	63.07 4.57 -10.11 N
WEST BABYLON___IC 23714	79.16 4.91 -26.56 N	30.04 1.68 -8.90 N	29.56 1.87 -2.73 N	40.79 1.71 -14.46 N	53.00 1.71 -27.45 N	61.33 2.79 -21.24 N	61.02 2.36 -31.83 N	63.43 3.68 -29.01 N	79.99 3.85 -43.75 N	61.96 4.16 -20.48 N	59.78 5.16 -7.52 N	62.79 5.78 -10.27 N	65.65 5.97 -14.00 N	69.01 6.09 -16.18 N	67.98 6.61 -10.36 N	67.71 7.48 -4.72 N	68.79 7.53 -3.19 N	70.92 7.89 -3.44 N	70.96 7.04 -10.45 N	68.53 6.93 -8.98 N	67.35 6.89 -8.28 N	65.59 6.68 -8.77 N	58.78 5.80 -0.51 N	70.62 4.94 -17.29 N
WEST CANADA___HYD 24049	48.01 0.32 0.00 N	19.59 0.13 0.00 N	25.10 0.15 0.00 N	24.75 0.13 0.00 N	23.96 0.12 0.00 N	37.46 0.17 0.00 N	26.97 0.15 0.00 N	30.95 0.22 0.00 N	32.63 0.25 0.00 N	37.62 0.29 0.00 N	47.44 0.35 0.00 N	47.12 0.37 0.00 N	45.99 0.31 0.00 N	47.05 0.31 0.00 N	51.34 0.33 0.00 N	55.88 0.37 0.00 N	58.45 0.37 0.00 N	59.99 0.41 0.00 N	53.85 0.39 0.00 N	53.02 0.40 0.00 N	52.61 0.43 0.00 N	50.58 0.44 0.00 N	52.87 0.40 0.00 N	48.56 0.32 0.16 N
WESTERN_NY_WIND 24143	46.24 -1.45 0.00 N	18.87 -0.59 0.00 N	24.28 -0.67 0.00 N	24.02 -0.60 0.00 N	23.21 -0.63 0.00 N	36.26 -1.03 0.00 N	26.03 -0.79 0.00 N	30.14 -0.59 0.00 N	31.61 -0.77 0.00 N	36.38 -0.94 0.00 N	45.95 -1.15 0.00 N	45.57 -1.17 0.00 N	44.86 -0.83 0.00 N	46.30 -0.44 0.00 N	50.60 -0.41 0.00 N	55.54 0.04 0.00 N	58.31 0.23 0.00 N	59.99 0.41 0.00 N	53.86 0.40 0.00 N	52.53 -0.10 0.00 N	51.77 -0.40 0.00 N	49.22 -0.92 0.00 N	51.78 -0.69 0.00 N	48.15 -0.88 -0.63 N
YORK___WARBASSE 23770	62.34 4.74 -9.91 N	69.09 1.76 -47.86 N	86.79 2.07 -59.77 N	87.44 1.87 -60.95 N	85.92 1.74 -60.34 N	86.05 2.79 -45.97 N	87.20 2.52 -57.86 N	55.46 3.95 -20.77 N	53.46 4.27 -16.81 N	57.41 5.19 -14.90 N	55.11 6.42 -1.59 N	53.33 6.58 0.00 N	52.07 6.39 0.00 N	53.55 6.50 -0.31 N	69.61 7.23 -11.37 N	63.68 8.16 -0.02 N	83.23 7.87 -17.29 N	105.16 8.47 -37.11 N	195.97 7.55 -134.96 N	92.36 7.44 -32.29 N	175.82 7.48 -116.17 N	193.70 7.25 -136.30 N	180.86 6.38 -122.01 N	116.14 4.92 -62.83 N