

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/08/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	50.20 3.33 0.00 N	49.09 2.93 0.00 N	26.41 1.39 0.00 N	28.75 1.49 0.00 N	37.80 2.07 0.00 N	34.91 2.22 0.00 N	37.92 2.74 -0.41 N	50.20 4.50 -1.74 N	53.08 4.92 -0.95 N	70.60 6.39 0.13 N	66.47 5.96 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.70 9.44 -0.80 N	114.12 12.27 0.00 N	72.76 7.76 0.00 N	75.61 7.25 -8.47 N	66.74 7.05 0.00 N	61.12 5.80 0.00 N	55.66 5.11 0.00 N	51.55 4.44 -0.32 N	52.39 4.77 -2.88 N	53.24 5.01 -0.57 N	52.58 4.23 0.00 N
74TH STREET_GT_1 24260	50.20 3.33 0.00 N	49.09 2.93 0.00 N	26.41 1.39 0.00 N	28.75 1.49 0.00 N	37.80 2.07 0.00 N	34.91 2.22 0.00 N	37.92 2.74 -0.41 N	50.20 4.50 -1.74 N	53.08 4.92 -0.95 N	70.60 6.39 0.13 N	66.47 5.96 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.70 9.44 -0.80 N	114.12 12.27 0.00 N	72.76 7.76 0.00 N	75.61 7.25 -8.47 N	66.74 7.05 0.00 N	61.12 5.80 0.00 N	55.66 5.11 0.00 N	51.55 4.44 -0.32 N	52.39 4.77 -2.88 N	53.24 5.01 -0.57 N	52.58 4.23 0.00 N
74TH STREET_GT_2 24261	50.20 3.33 0.00 N	49.09 2.93 0.00 N	26.41 1.39 0.00 N	28.75 1.49 0.00 N	37.80 2.07 0.00 N	34.91 2.22 0.00 N	37.92 2.74 -0.41 N	50.20 4.50 -1.74 N	53.08 4.92 -0.95 N	70.60 6.39 0.13 N	66.47 5.96 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.70 9.44 -0.80 N	114.12 12.27 0.00 N	72.76 7.76 0.00 N	75.61 7.25 -8.47 N	66.74 7.05 0.00 N	61.12 5.80 0.00 N	55.66 5.11 0.00 N	51.55 4.44 -0.32 N	52.39 4.77 -2.88 N	53.24 5.01 -0.57 N	52.58 4.23 0.00 N
ADK HUDSON___FALLS 24011	53.04 6.17 0.00 N	52.03 5.87 0.00 N	28.32 3.30 0.00 N	30.86 3.60 0.00 N	40.59 4.86 0.00 N	36.83 4.13 0.00 N	39.96 4.65 -0.54 N	51.21 5.04 -2.21 N	54.08 5.66 -1.23 N	71.96 7.72 0.10 N	67.73 5.48 -7.47 N	59.50 5.36 0.00 N	85.83 6.99 -12.35 N	92.29 7.79 -1.04 N	110.11 8.27 0.00 N	69.67 4.68 0.00 N	75.37 4.44 -11.05 N	64.08 4.38 0.00 N	59.83 4.51 0.00 N	55.04 4.49 0.00 N	51.81 4.61 -0.42 N	52.86 4.36 -3.76 N	53.16 4.75 -0.75 N	53.67 5.32 0.00 N
ADK RESOURCE___RCVRY 23798	53.04 6.17 0.00 N	52.03 5.87 0.00 N	28.32 3.30 0.00 N	30.86 3.60 0.00 N	40.59 4.86 0.00 N	36.83 4.13 0.00 N	39.96 4.65 -0.54 N	51.21 5.04 -2.21 N	54.08 5.66 -1.23 N	71.96 7.72 0.10 N	67.73 5.48 -7.47 N	59.50 5.36 0.00 N	85.83 6.99 -12.35 N	92.29 7.79 -1.04 N	110.11 8.27 0.00 N	69.67 4.68 0.00 N	75.37 4.44 -11.05 N	64.08 4.38 0.00 N	59.83 4.51 0.00 N	55.04 4.49 0.00 N	51.81 4.61 -0.42 N	52.86 4.36 -3.76 N	53.16 4.75 -0.75 N	53.67 5.32 0.00 N
ADK S GLENS___FALLS 24028	53.04 6.17 0.00 N	52.03 5.87 0.00 N	28.32 3.30 0.00 N	30.86 3.60 0.00 N	40.59 4.86 0.00 N	36.83 4.13 0.00 N	39.96 4.65 -0.54 N	51.21 5.04 -2.21 N	54.08 5.66 -1.23 N	71.96 7.72 0.10 N	67.73 5.48 -7.47 N	59.50 5.36 0.00 N	85.83 6.99 -12.35 N	92.29 7.79 -1.04 N	110.11 8.27 0.00 N	69.67 4.68 0.00 N	75.37 4.44 -11.05 N	64.08 4.38 0.00 N	59.83 4.51 0.00 N	55.04 4.49 0.00 N	51.81 4.61 -0.42 N	52.86 4.36 -3.76 N	53.16 4.75 -0.75 N	53.67 5.32 0.00 N
ADK_NYS___DAM 23527	52.14 5.28 0.00 N	51.24 5.08 0.00 N	27.94 2.92 0.00 N	30.47 3.21 0.00 N	40.10 4.37 0.00 N	36.38 3.68 0.00 N	39.34 4.05 -0.53 N	50.16 4.04 -2.17 N	52.56 4.16 -1.20 N	69.98 5.75 0.10 N	65.38 3.29 -7.31 N	57.13 2.99 0.00 N	83.00 4.43 -12.09 N	89.43 4.96 -1.01 N	106.26 4.41 0.00 N	67.52 2.53 0.00 N	73.11 2.42 -10.81 N	62.54 2.84 0.00 N	58.57 3.24 0.00 N	53.92 3.37 0.00 N	50.73 3.54 -0.41 N	51.70 3.29 -3.67 N	52.19 3.80 -0.73 N	52.56 4.21 0.00 N
AIR_PRODUCTS___DRP 24190	51.30 4.43 0.00 N	50.59 4.43 0.00 N	27.60 2.58 0.00 N	30.05 2.79 0.00 N	39.45 3.72 0.00 N	35.90 3.20 0.00 N	38.69 3.39 -0.52 N	49.70 3.57 -2.17 N	52.09 3.68 -1.20 N	69.02 4.79 0.10 N	65.15 3.06 -7.30 N	57.10 2.96 0.00 N	82.31 3.76 -12.07 N	88.47 4.00 -1.01 N	105.97 4.13 0.00 N	67.52 2.52 0.00 N	73.10 2.42 -10.80 N	62.22 2.53 0.00 N	58.28 2.95 0.00 N	53.62 3.07 0.00 N	50.27 3.08 -0.41 N	51.43 3.02 -3.66 N	51.65 3.26 -0.73 N	52.08 3.73 0.00 N
ALBANY___1 23571	51.37 4.50 0.00 N	50.66 4.50 0.00 N	27.64 2.62 0.00 N	30.09 2.83 0.00 N	39.51 3.78 0.00 N	35.95 3.25 0.00 N	38.74 3.45 -0.52 N	49.77 3.64 -2.17 N	52.15 3.75 -1.20 N	69.12 4.88 0.10 N	65.23 3.14 -7.30 N	57.18 3.04 0.00 N	82.41 3.86 -12.07 N	88.60 4.12 -1.01 N	106.11 4.27 0.00 N	67.60 2.61 0.00 N	73.18 2.50 -10.80 N	62.30 2.61 0.00 N	58.36 3.04 0.00 N	53.70 3.14 0.00 N	50.34 3.15 -0.41 N	51.49 3.08 -3.66 N	51.70 3.31 -0.73 N	52.15 3.80 0.00 N
ALBANY___2 23572	51.37 4.50 0.00 N	50.66 4.50 0.00 N	27.64 2.62 0.00 N	30.09 2.83 0.00 N	39.51 3.78 0.00 N	35.95 3.25 0.00 N	38.74 3.45 -0.52 N	49.77 3.64 -2.17 N	52.15 3.75 -1.20 N	69.12 4.88 0.10 N	65.23 3.14 -7.30 N	57.18 3.04 0.00 N	82.41 3.86 -12.07 N	88.60 4.12 -1.01 N	106.11 4.27 0.00 N	67.60 2.61 0.00 N	73.18 2.50 -10.80 N	62.30 2.61 0.00 N	58.36 3.04 0.00 N	53.70 3.14 0.00 N	50.34 3.15 -0.41 N	51.49 3.08 -3.66 N	51.70 3.31 -0.73 N	52.15 3.80 0.00 N

ALBANY___3 23573	51.37 4.50 0.00 N	50.66 4.50 0.00 N	27.64 2.62 0.00 N	30.09 2.83 0.00 N	39.51 3.78 0.00 N	35.95 3.25 0.00 N	38.74 3.45 -0.52 N	49.77 3.64 -2.17 N	52.15 3.75 -1.20 N	69.12 4.88 0.10 N	65.23 3.14 -7.30 N	57.18 3.04 0.00 N	82.41 3.86 -12.07 N	88.60 4.12 -1.01 N	106.11 4.27 0.00 N	67.60 2.61 0.00 N	73.18 2.50 -10.80 N	62.30 2.61 0.00 N	58.36 3.04 0.00 N	53.70 3.14 0.00 N	50.34 3.15 -0.41 N	51.49 3.08 -3.66 N	51.70 3.31 -0.73 N	52.15 3.80 0.00 N
ALBANY___4 23574	51.37 4.50 0.00 N	50.66 4.50 0.00 N	27.64 2.62 0.00 N	30.09 2.83 0.00 N	39.51 3.78 0.00 N	35.95 3.25 0.00 N	38.74 3.45 -0.52 N	49.76 3.64 -2.16 N	52.15 3.75 -1.20 N	69.12 4.88 0.10 N	65.21 3.14 -7.28 N	57.18 3.04 0.00 N	82.38 3.86 -12.04 N	88.60 4.12 -1.01 N	106.11 4.27 0.00 N	67.60 2.61 0.00 N	73.16 2.50 -10.77 N	62.30 2.61 0.00 N	58.36 3.04 0.00 N	53.70 3.14 0.00 N	50.34 3.15 -0.41 N	51.48 3.08 -3.66 N	51.70 3.31 -0.73 N	52.15 3.80 0.00 N
ALCOA_RYNLDS___DRP 24188	47.03 0.17 0.00 N	46.55 0.38 0.00 N	25.22 0.20 0.00 N	27.46 0.21 0.00 N	35.99 0.26 0.00 N	32.89 0.19 0.00 N	34.83 0.06 0.00 N	43.52 -0.42 0.02 N	46.75 -0.45 0.01 N	63.87 -0.46 0.00 N	54.16 -0.56 0.06 N	53.62 -0.52 0.00 N	65.52 -0.85 0.11 N	81.85 -1.60 0.01 N	99.57 -2.27 0.00 N	63.65 -1.34 0.00 N	58.64 -1.15 0.10 N	58.70 -0.99 0.00 N	54.51 -0.81 0.00 N	49.94 -0.61 0.00 N	46.25 -0.54 0.00 N	44.10 -0.60 0.04 N	47.12 -0.53 0.01 N	48.29 -0.06 0.00 N
ALLEGHENY___COGEN 23514	47.30 0.43 0.00 N	46.64 0.48 0.00 N	25.36 0.34 0.00 N	27.65 0.40 0.00 N	36.12 0.39 0.00 N	32.97 0.27 0.00 N	35.01 0.17 -0.07 N	47.49 -0.08 -3.61 N	50.57 0.04 -3.33 N	65.10 0.39 -0.38 N	56.03 0.27 -0.98 N	54.37 0.23 0.00 N	68.31 0.24 -1.59 N	83.88 0.29 -0.13 N	102.26 0.42 0.00 N	65.15 0.16 0.00 N	61.48 0.18 -1.42 N	59.87 0.18 0.00 N	55.35 0.03 0.00 N	50.29 -0.27 0.00 N	46.58 -0.26 -0.05 N	44.87 -0.35 -0.48 N	47.31 -0.44 -0.10 N	48.13 -0.22 0.00 N
AMERICAN_REF_FUEL 24010	42.52 -4.34 0.00 N	41.90 -4.26 0.00 N	22.77 -2.25 0.00 N	24.75 -2.51 0.00 N	32.27 -3.46 0.00 N	29.60 -3.10 0.00 N	31.25 -3.58 -0.06 N	37.19 -4.77 1.99 N	33.72 -5.20 8.28 N	50.20 -6.92 7.21 N	50.41 -5.18 -0.81 N	49.01 -5.13 0.00 N	61.41 -6.51 -1.44 N	75.96 -7.63 -0.12 N	92.93 -8.91 0.00 N	59.50 -5.49 0.00 N	55.85 -5.32 -1.29 N	54.34 -5.35 0.00 N	50.12 -5.20 0.00 N	45.55 -5.00 0.00 N	42.51 -4.33 -0.05 N	40.65 -4.52 -0.43 N	42.86 -4.88 -0.09 N	43.68 -4.66 0.00 N
AMERICAN___BRASS 23903	42.52 -4.34 0.00 N	41.90 -4.26 0.00 N	22.77 -2.25 0.00 N	24.75 -2.51 0.00 N	32.27 -3.46 0.00 N	29.60 -3.10 0.00 N	31.28 -3.58 -0.09 N	38.69 -4.77 0.49 N	37.31 -5.20 4.69 N	52.78 -6.92 4.63 N	50.76 -5.18 -1.16 N	49.01 -5.13 0.00 N	61.96 -6.51 -1.99 N	76.00 -7.63 -0.17 N	92.93 -8.91 0.00 N	59.50 -5.49 0.00 N	56.34 -5.32 -1.78 N	54.34 -5.35 0.00 N	50.12 -5.20 0.00 N	45.55 -5.00 0.00 N	42.53 -4.33 -0.07 N	40.81 -4.52 -0.60 N	42.90 -4.88 -0.12 N	43.68 -4.66 0.00 N
ARTHUR_KILL_GT_1 23520	50.11 3.24 0.00 N	48.99 2.83 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.85 2.15 0.00 N	37.85 2.67 -0.41 N	50.08 4.38 -1.74 N	52.95 4.80 -0.95 N	70.38 6.18 0.13 N	66.23 5.72 -5.73 N	59.78 5.64 0.00 N	82.65 6.69 -9.48 N	93.05 8.79 -0.80 N	113.31 11.47 0.00 N	72.26 7.27 0.00 N	75.14 6.78 -8.47 N	66.27 6.58 0.00 N	60.71 5.39 0.00 N	55.44 4.89 0.00 N	51.38 4.28 -0.32 N	52.27 4.65 -2.88 N	53.14 4.91 -0.57 N	52.49 4.14 0.00 N
ARTHUR_KILL_2 23512	50.11 3.24 0.00 N	48.99 2.83 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.85 2.15 0.00 N	37.85 2.67 -0.41 N	50.08 4.38 -1.74 N	52.95 4.80 -0.95 N	70.38 6.18 0.13 N	66.23 5.72 -5.73 N	59.78 5.64 0.00 N	82.65 6.69 -9.48 N	93.05 8.79 -0.80 N	113.31 11.47 0.00 N	72.26 7.27 0.00 N	75.14 6.78 -8.47 N	66.27 6.58 0.00 N	60.71 5.39 0.00 N	55.44 4.89 0.00 N	51.38 4.28 -0.32 N	52.27 4.65 -2.88 N	53.14 4.91 -0.57 N	52.49 4.14 0.00 N
ARTHUR_KILL_3 23513	50.01 3.15 0.00 N	48.90 2.74 0.00 N	26.32 1.30 0.00 N	28.66 1.40 0.00 N	37.67 1.94 0.00 N	34.80 2.10 0.00 N	37.78 2.60 -0.41 N	50.00 4.30 -1.74 N	52.87 4.72 -0.95 N	70.30 6.09 0.13 N	66.20 5.69 -5.73 N	59.89 5.75 0.00 N	82.76 6.80 -9.48 N	93.20 8.94 -0.80 N	113.51 11.67 0.00 N	72.37 7.38 0.00 N	75.25 6.89 -8.47 N	66.38 6.69 0.00 N	60.81 5.49 0.00 N	55.40 4.85 0.00 N	51.30 4.19 -0.32 N	52.17 4.56 -2.88 N	53.06 4.83 -0.57 N	52.40 4.05 0.00 N
ASHOKAN____ 23654	49.00 2.13 0.00 N	48.08 1.91 0.00 N	25.99 0.97 0.00 N	28.30 1.04 0.00 N	37.15 1.42 0.00 N	34.07 1.37 0.00 N	36.80 1.58 -0.45 N	48.31 2.48 -1.88 N	51.00 2.77 -1.03 N	68.18 3.97 0.12 N	64.69 3.68 -6.23 N	58.04 3.90 0.00 N	81.72 4.94 -10.30 N	90.83 6.50 -0.86 N	110.13 8.29 0.00 N	70.20 5.21 0.00 N	73.86 4.76 -9.21 N	64.30 4.61 0.00 N	59.43 4.10 0.00 N	54.10 3.55 0.00 N	50.30 3.17 -0.35 N	50.96 3.10 -3.12 N	51.43 3.15 -0.63 N	50.87 2.52 0.00 N
ASTORIA 5-9 ____ 23662	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.27 2.25 0.00 N	44.71 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.02 -22.02 N	91.80 6.14 -41.70 N	70.34 6.67 -16.47 N	73.48 8.42 -0.72 N	71.77 7.60 -9.39 N	69.89 7.73 -8.02 N	89.71 9.32 -13.90 N	96.17 11.91 -0.80 N	117.05 15.21 0.00 N	74.66 9.67 0.00 N	77.30 8.95 -8.47 N	68.31 8.62 0.00 N	124.43 7.00 -62.10 N	111.38 6.29 -54.54 N	62.24 5.14 -10.32 N	111.77 5.75 -61.28 N	132.41 6.09 -78.67 N	106.57 5.48 -52.75 N
ASTORIA GT2____ 23536	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA GT3____ 23731	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N

ASTORIA_GT4____ 23727	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT2_1 24094	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT2_2 24095	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT2_3 24096	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT2_4 24097	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT3_1 24098	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT3_2 24099	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT3_3 24100	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT3_4 24101	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT4_1 24102	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT4_2 24103	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT4_3 24104	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N
ASTORIA_GT4_4 24105	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.26 2.25 0.00 N	44.70 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.01 -22.02 N	91.80 6.14 -41.70 N	70.33 6.65 -16.47 N	73.39 8.34 -0.72 N	71.64 7.47 -9.39 N	69.76 7.60 -8.02 N	89.55 9.17 -13.90 N	95.88 11.62 -0.80 N	116.65 14.81 0.00 N	74.41 9.41 0.00 N	77.08 8.72 -8.47 N	68.08 8.39 0.00 N	124.20 6.78 -62.10 N	111.04 5.95 -54.54 N	61.88 4.78 -10.32 N	111.51 5.49 -61.28 N	132.20 5.87 -78.67 N	106.37 5.27 -52.75 N

ASTORIA_GT_1 23523	83.94 3.68 -33.39 N	62.45 3.23 -13.05 N	26.60 1.58 0.00 N	43.98 1.73 -15.00 N	38.79 2.37 -0.69 N	54.26 2.52 -19.04 N	64.70 3.06 -26.87 N	70.81 4.85 -22.01 N	70.72 5.19 -18.33 N	75.09 6.48 -4.28 N	70.14 5.97 -9.39 N	73.19 6.17 -12.88 N	87.74 7.36 -13.90 N	93.81 9.55 -0.80 N	114.12 12.28 0.00 N	72.74 7.75 0.00 N	75.57 7.21 -8.47 N	66.66 6.97 0.00 N	61.02 5.70 0.00 N	65.78 5.15 -10.08 N	74.84 4.46 -23.60 N	80.75 4.95 -31.06 N	70.51 5.24 -17.62 N	82.54 4.42 -29.77 N
ASTORIA_GT_10 24110	83.94 3.68 -33.39 N	62.45 3.23 -13.05 N	26.60 1.58 0.00 N	43.98 1.73 -15.00 N	38.79 2.37 -0.69 N	54.26 2.52 -19.04 N	64.70 3.06 -26.87 N	70.81 4.85 -22.01 N	70.72 5.19 -18.33 N	75.09 6.48 -4.28 N	70.14 5.97 -9.39 N	73.19 6.17 -12.88 N	87.74 7.36 -13.90 N	93.81 9.55 -0.80 N	114.12 12.28 0.00 N	72.74 7.75 0.00 N	75.57 7.21 -8.47 N	66.66 6.97 0.00 N	61.02 5.70 0.00 N	65.78 5.15 -10.08 N	74.84 4.46 -23.60 N	80.75 4.95 -31.06 N	70.51 5.24 -17.62 N	82.54 4.42 -29.77 N
ASTORIA_GT_11 24225	83.94 3.68 -33.39 N	62.45 3.23 -13.05 N	26.60 1.58 0.00 N	43.98 1.73 -15.00 N	38.79 2.37 -0.69 N	54.26 2.52 -19.04 N	64.70 3.06 -26.87 N	70.81 4.85 -22.01 N	70.72 5.19 -18.33 N	75.09 6.48 -4.28 N	70.14 5.97 -9.39 N	73.19 6.17 -12.88 N	87.74 7.36 -13.90 N	93.81 9.55 -0.80 N	114.12 12.28 0.00 N	72.74 7.75 0.00 N	75.57 7.21 -8.47 N	66.66 6.97 0.00 N	61.02 5.70 0.00 N	65.78 5.15 -10.08 N	74.84 4.46 -23.60 N	80.75 4.95 -31.06 N	70.51 5.24 -17.62 N	82.54 4.42 -29.77 N
ASTORIA_GT_12 24226	83.94 3.68 -33.39 N	62.45 3.23 -13.05 N	26.60 1.58 0.00 N	43.98 1.73 -15.00 N	38.79 2.37 -0.69 N	54.26 2.52 -19.04 N	64.70 3.06 -26.87 N	70.81 4.85 -22.01 N	70.72 5.19 -18.33 N	75.09 6.48 -4.28 N	70.14 5.97 -9.39 N	73.19 6.17 -12.88 N	87.74 7.36 -13.90 N	93.81 9.55 -0.80 N	114.12 12.28 0.00 N	72.74 7.75 0.00 N	75.57 7.21 -8.47 N	66.66 6.97 0.00 N	61.02 5.70 0.00 N	65.78 5.15 -10.08 N	74.84 4.46 -23.60 N	80.75 4.95 -31.06 N	70.51 5.24 -17.62 N	82.54 4.42 -29.77 N
ASTORIA_GT_13 24227	83.94 3.68 -33.39 N	62.45 3.23 -13.05 N	26.60 1.58 0.00 N	43.98 1.73 -15.00 N	38.79 2.37 -0.69 N	54.26 2.52 -19.04 N	64.70 3.06 -26.87 N	70.81 4.85 -22.01 N	70.72 5.19 -18.33 N	75.09 6.48 -4.28 N	70.14 5.97 -9.39 N	73.19 6.17 -12.88 N	87.74 7.36 -13.90 N	93.81 9.55 -0.80 N	114.12 12.28 0.00 N	72.74 7.75 0.00 N	75.57 7.21 -8.47 N	66.66 6.97 0.00 N	61.02 5.70 0.00 N	65.78 5.15 -10.08 N	74.84 4.46 -23.60 N	80.75 4.95 -31.06 N	70.51 5.24 -17.62 N	82.54 4.42 -29.77 N
ASTORIA_GT_5 24106	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.27 2.25 0.00 N	44.71 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.02 -22.02 N	91.80 6.14 -41.70 N	70.34 6.67 -16.47 N	73.48 8.42 -0.72 N	71.77 7.60 -9.39 N	69.89 7.73 -8.02 N	89.71 9.32 -13.90 N	96.17 11.91 -0.80 N	117.05 15.21 0.00 N	74.66 9.67 0.00 N	77.30 8.95 -8.47 N	68.31 8.62 0.00 N	124.43 7.00 -62.10 N	111.38 6.29 -54.54 N	62.24 5.14 -10.32 N	111.77 5.75 -61.28 N	132.41 6.09 -78.67 N	106.57 5.48 -52.75 N
ASTORIA_GT_7 24107	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.27 2.25 0.00 N	44.71 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.02 -22.02 N	91.80 6.14 -41.70 N	70.34 6.67 -16.47 N	73.48 8.42 -0.72 N	71.77 7.60 -9.39 N	69.89 7.73 -8.02 N	89.71 9.32 -13.90 N	96.17 11.91 -0.80 N	117.05 15.21 0.00 N	74.66 9.67 0.00 N	77.30 8.95 -8.47 N	68.31 8.62 0.00 N	124.43 7.00 -62.10 N	111.38 6.29 -54.54 N	62.24 5.14 -10.32 N	111.77 5.75 -61.28 N	132.41 6.09 -78.67 N	106.57 5.48 -52.75 N
ASTORIA_GT_8 24108	98.80 5.09 -46.85 N	63.99 4.53 -13.30 N	27.27 2.25 0.00 N	44.71 2.45 -15.00 N	72.14 3.30 -33.11 N	72.23 3.42 -36.11 N	60.81 4.02 -22.02 N	91.80 6.14 -41.70 N	70.34 6.67 -16.47 N	73.48 8.42 -0.72 N	71.77 7.60 -9.39 N	69.89 7.73 -8.02 N	89.71 9.32 -13.90 N	96.17 11.91 -0.80 N	117.05 15.21 0.00 N	74.66 9.67 0.00 N	77.30 8.95 -8.47 N	68.31 8.62 0.00 N	124.43 7.00 -62.10 N	111.38 6.29 -54.54 N	62.24 5.14 -10.32 N	111.77 5.75 -61.28 N	132.41 6.09 -78.67 N	106.57 5.48 -52.75 N
ASTORIA_GT_9 24109	51.96 5.09 0.00 N	50.69 4.53 0.00 N	27.27 2.25 0.00 N	29.71 2.45 0.00 N	39.03 3.30 0.00 N	36.12 3.42 0.00 N	38.87 4.02 -0.09 N	49.61 6.14 0.49 N	49.18 6.67 4.69 N	68.13 8.42 4.63 N	63.54 7.60 -1.16 N	61.87 7.73 0.00 N	77.80 9.32 -1.99 N	95.54 11.91 -0.17 N	117.05 15.21 0.00 N	74.66 9.67 0.00 N	70.61 8.95 -1.78 N	68.31 8.62 0.00 N	62.32 7.00 0.00 N	56.84 6.29 0.00 N	51.99 5.14 -0.07 N	51.09 5.75 -0.60 N	53.86 6.09 -0.12 N	53.83 5.48 0.00 N
ASTORIA___2 24149	99.08 5.37 -46.85 N	64.25 4.79 -13.30 N	27.40 2.38 0.00 N	44.86 2.60 -15.00 N	72.33 3.49 -33.11 N	72.40 3.60 -36.11 N	61.01 4.22 -22.02 N	92.07 6.42 -41.70 N	70.65 6.98 -16.47 N	73.89 8.83 -0.72 N	72.13 7.95 -9.39 N	70.24 8.09 -8.02 N	90.16 9.78 -13.90 N	96.73 12.47 -0.80 N	117.72 15.88 0.00 N	75.10 10.11 0.00 N	77.70 9.34 -8.47 N	68.70 9.00 0.00 N	124.76 7.34 -62.10 N	111.68 6.59 -54.54 N	62.49 5.39 -10.32 N	112.03 6.02 -61.28 N	132.72 6.40 -78.67 N	106.84 5.75 -52.75 N
ASTORIA___3 23516	83.89 3.63 -33.39 N	62.40 3.19 -13.05 N	26.57 1.55 0.00 N	43.95 1.70 -15.00 N	38.75 2.33 -0.69 N	54.22 2.48 -19.04 N	64.64 3.00 -26.87 N	70.73 4.77 -22.01 N	70.72 5.19 -18.33 N	75.09 6.48 -4.28 N	70.07 5.90 -9.39 N	73.09 6.06 -12.88 N	87.61 7.23 -13.90 N	93.56 9.30 -0.80 N	113.66 11.82 0.00 N	72.41 7.42 0.00 N	75.29 6.93 -8.47 N	66.39 6.70 0.00 N	60.82 5.49 0.00 N	65.72 5.09 -10.08 N	74.82 4.43 -23.60 N	80.71 4.90 -31.06 N	70.47 5.20 -17.62 N	82.49 4.37 -29.77 N
ASTORIA___4 23517	84.99 4.73 -33.39 N	63.42 4.21 -13.05 N	27.10 2.08 0.00 N	44.53 2.27 -15.00 N	39.49 3.07 -0.69 N	54.93 3.19 -19.04 N	65.37 3.73 -26.87 N	71.64 5.68 -22.01 N	71.61 6.08 -18.33 N	76.21 7.60 -4.28 N	71.05 6.87 -9.39 N	74.02 7.00 -12.88 N	88.81 8.42 -13.90 N	95.03 10.77 -0.80 N	115.64 13.80 0.00 N	73.76 8.77 0.00 N	76.47 8.12 -8.47 N	67.51 7.82 0.00 N	61.62 6.30 0.00 N	66.36 5.73 -10.08 N	75.10 4.72 -23.60 N	81.16 5.36 -31.06 N	71.03 5.76 -17.62 N	83.22 5.10 -29.77 N
ASTORIA___5 23518	97.05 3.34 -46.85 N	62.36 2.90 -13.30 N	26.43 1.42 0.00 N	43.83 1.58 -15.00 N	71.03 2.19 -33.11 N	71.17 2.36 -36.11 N	59.68 2.89 -22.02 N	90.26 4.61 -41.70 N	68.59 4.92 -16.47 N	71.20 6.14 -0.72 N	69.82 5.64 -9.39 N	67.93 5.77 -8.02 N	87.26 6.88 -13.90 N	93.21 8.95 -0.80 N	113.38 11.54 0.00 N	72.27 7.28 0.00 N	75.14 6.78 -8.47 N	66.24 6.55 0.00 N	122.77 5.35 -62.10 N	109.92 4.83 -54.54 N	61.33 4.23 -10.32 N	110.73 4.72 -61.28 N	131.27 4.94 -78.67 N	105.25 4.16 -52.75 N

ASTRIA 10-13____ 23663	83.94 3.68 -33.39 N	62.45 3.23 -13.05 N	26.60 1.58 0.00 N	43.98 1.73 -15.00 N	38.79 2.37 -0.69 N	54.26 2.52 -19.04 N	64.70 3.06 -26.87 N	70.81 4.85 -22.01 N	70.72 5.19 -18.33 N	75.09 6.48 -4.28 N	70.14 5.97 -9.39 N	73.19 6.17 -12.88 N	87.74 7.36 -13.90 N	93.81 9.55 -0.80 N	114.12 12.28 0.00 N	72.74 7.75 0.00 N	75.57 7.21 -8.47 N	66.66 6.97 0.00 N	61.02 5.70 0.00 N	65.78 5.15 -10.08 N	74.84 4.46 -23.60 N	80.75 4.95 -31.06 N	70.51 5.24 -17.62 N	82.54 4.42 -29.77 N
ATHENS_STG_1 23668	51.21 4.34 0.00 N	50.54 4.38 0.00 N	27.55 2.54 0.00 N	30.00 2.75 0.00 N	39.40 3.67 0.00 N	35.87 3.17 0.00 N	38.56 3.34 -0.46 N	49.53 3.66 -1.91 N	52.02 3.77 -1.05 N	69.01 4.80 0.12 N	64.30 3.18 -6.34 N	57.22 3.08 0.00 N	80.73 3.76 -10.48 N	88.34 3.99 -0.88 N	106.14 4.30 0.00 N	67.70 2.71 0.00 N	71.91 2.65 -9.38 N	62.40 2.71 0.00 N	58.46 3.14 0.00 N	53.79 3.24 0.00 N	50.28 3.14 -0.35 N	51.08 3.16 -3.18 N	51.70 3.41 -0.64 N	52.24 3.89 0.00 N
ATHENS_STG_2 23670	51.21 4.34 0.00 N	50.54 4.38 0.00 N	27.55 2.54 0.00 N	30.00 2.75 0.00 N	39.40 3.67 0.00 N	35.87 3.17 0.00 N	38.56 3.34 -0.46 N	49.53 3.66 -1.91 N	52.02 3.77 -1.05 N	69.01 4.79 0.12 N	64.30 3.17 -6.34 N	57.21 3.07 0.00 N	80.72 3.75 -10.48 N	88.33 3.99 -0.88 N	106.14 4.29 0.00 N	67.70 2.71 0.00 N	71.91 2.65 -9.38 N	62.39 2.70 0.00 N	58.46 3.14 0.00 N	53.79 3.23 0.00 N	50.27 3.13 -0.35 N	51.08 3.16 -3.18 N	51.70 3.40 -0.64 N	52.24 3.89 0.00 N
ATHENS_STG_3 23677	51.21 4.34 0.00 N	50.54 4.38 0.00 N	27.55 2.54 0.00 N	30.00 2.75 0.00 N	39.40 3.67 0.00 N	35.87 3.17 0.00 N	38.56 3.34 -0.46 N	49.53 3.66 -1.91 N	52.02 3.77 -1.05 N	69.01 4.80 0.12 N	64.30 3.18 -6.34 N	57.22 3.08 0.00 N	80.73 3.76 -10.48 N	88.34 3.99 -0.88 N	106.14 4.30 0.00 N	67.70 2.71 0.00 N	71.91 2.65 -9.38 N	62.40 2.71 0.00 N	58.46 3.14 0.00 N	53.79 3.24 0.00 N	50.28 3.14 -0.35 N	51.08 3.16 -3.18 N	51.70 3.41 -0.64 N	52.24 3.89 0.00 N
BARRETT 1-8____GRP4 24034	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT 9-12____GRP3 24033	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_1 23704	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_10 23701	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_11 23702	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_12 23703	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_2 23705	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_3 23706	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_4 23707	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N

BARRETT_IC_5 23708	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_6 23709	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_7 23710	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_8 23711	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT_IC_9 23700	54.58 3.70 -4.01 N	53.73 3.38 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.31 2.42 -16.16 N	55.41 2.51 -20.20 N	56.04 2.87 -18.40 N	57.85 4.64 -9.25 N	60.63 4.98 -8.44 N	74.25 6.35 -3.57 N	75.82 5.96 -15.08 N	83.96 5.68 -24.14 N	91.13 6.92 -17.72 N	97.35 8.66 -5.23 N	121.40 11.17 -8.39 N	107.66 7.31 -35.36 N	121.08 6.78 -54.42 N	113.93 6.52 -47.73 N	88.89 5.39 -28.18 N	77.39 4.94 -21.89 N	75.73 4.49 -24.46 N	76.12 4.55 -26.84 N	64.83 4.61 -12.56 N	58.10 4.09 -5.66 N
BARRETT___1 23545	54.47 3.59 -4.01 N	53.63 3.28 -4.19 N	37.83 1.61 -11.19 N	28.93 1.67 0.00 N	54.21 2.32 -16.16 N	55.32 2.43 -20.20 N	55.93 2.76 -18.40 N	57.73 4.52 -9.25 N	60.49 4.85 -8.44 N	73.99 6.08 -3.57 N	75.48 5.61 -15.08 N	83.53 5.25 -24.14 N	90.58 6.38 -17.72 N	96.64 7.95 -5.23 N	120.52 10.29 -8.39 N	107.16 6.80 -35.36 N	120.62 6.31 -54.42 N	113.47 6.05 -47.73 N	88.50 5.00 -28.18 N	77.14 4.69 -21.89 N	75.60 4.36 -24.46 N	75.94 4.37 -26.84 N	64.74 4.52 -12.56 N	57.99 3.98 -5.66 N
BARRETT___2 23546	54.47 3.59 -4.01 N	53.63 3.29 -4.19 N	37.83 1.62 -11.19 N	28.93 1.67 0.00 N	54.24 2.35 -16.16 N	55.34 2.44 -20.20 N	55.94 2.77 -18.40 N	57.74 4.53 -9.25 N	60.52 4.88 -8.44 N	74.02 6.12 -3.57 N	75.48 5.61 -15.08 N	83.52 5.24 -24.14 N	90.57 6.36 -17.72 N	96.67 7.98 -5.23 N	120.60 10.37 -8.39 N	107.18 6.83 -35.36 N	120.63 6.32 -54.42 N	113.48 6.07 -47.73 N	88.53 5.03 -28.18 N	77.14 4.69 -21.89 N	75.57 4.33 -24.46 N	75.92 4.35 -26.84 N	64.68 4.46 -12.56 N	57.99 3.98 -5.66 N
BEAVER RIVER___HYD 24048	49.22 2.36 0.00 N	48.52 2.36 0.00 N	26.34 1.32 0.00 N	28.66 1.41 0.00 N	37.56 1.83 0.00 N	34.19 1.49 0.00 N	36.11 1.33 -0.01 N	45.04 1.06 -0.03 N	48.26 1.03 -0.03 N	65.83 1.47 -0.03 N	55.30 0.42 -0.10 N	54.60 0.46 0.00 N	67.23 0.58 -0.16 N	84.08 0.61 -0.01 N	102.29 0.45 0.00 N	65.36 0.36 0.00 N	60.47 0.48 -0.11 N	60.22 0.53 0.00 N	56.13 0.81 0.00 N	51.51 0.95 0.00 N	47.61 0.82 0.00 N	45.68 0.90 -0.04 N	48.72 1.05 -0.01 N	49.97 1.62 0.00 N
BEEBEE_GT_13 23619	47.83 0.97 0.00 N	46.97 0.81 0.00 N	25.64 0.62 0.00 N	27.84 0.59 0.00 N	36.37 0.64 0.00 N	33.20 0.50 0.00 N	35.39 0.57 -0.05 N	43.79 0.26 0.43 N	47.98 0.54 -0.24 N	66.15 1.06 -0.75 N	55.80 0.33 -0.69 N	54.66 0.52 0.00 N	68.26 0.66 -1.12 N	84.05 0.49 -0.09 N	102.21 0.37 0.00 N	65.10 0.11 0.00 N	60.66 -0.23 -1.00 N	59.25 -0.45 0.00 N	55.12 -0.20 0.00 N	50.40 -0.16 0.00 N	46.88 0.06 -0.04 N	44.99 -0.08 -0.33 N	47.42 -0.30 -0.06 N	48.53 0.19 0.00 N
BETHLEHEM___STEEL 23779	42.62 -4.25 0.00 N	41.96 -4.20 0.00 N	22.72 -2.30 0.00 N	24.72 -2.53 0.00 N	32.28 -3.45 0.00 N	29.65 -3.05 0.00 N	31.43 -3.41 -0.07 N	37.28 -4.26 2.41 N	34.22 -4.58 8.40 N	51.37 -6.02 6.94 N	51.34 -4.32 -0.88 N	49.92 -4.22 0.00 N	62.69 -5.34 -1.55 N	77.53 -6.06 -0.13 N	95.03 -6.81 0.00 N	60.83 -4.16 0.00 N	57.22 -4.04 -1.38 N	55.63 -4.07 0.00 N	51.21 -4.11 0.00 N	46.50 -4.05 0.00 N	43.24 -3.60 -0.05 N	41.46 -3.75 -0.47 N	43.69 -4.06 -0.10 N	44.21 -4.14 0.00 N
BINGHAMTON___COGEN 23790	46.46 -0.41 0.00 N	45.64 -0.52 0.00 N	24.52 -0.49 0.00 N	26.67 -0.58 0.00 N	35.12 -0.61 0.00 N	32.27 -0.43 0.00 N	34.32 -0.59 -0.13 N	45.06 -0.13 -1.23 N	47.49 0.08 -0.20 N	63.87 0.30 0.76 N	57.59 0.93 -1.87 N	55.01 0.87 0.00 N	70.76 1.15 -3.12 N	85.71 1.99 -0.26 N	104.89 3.05 0.00 N	66.96 1.96 0.00 N	64.57 1.89 -2.79 N	61.50 1.81 0.00 N	56.75 1.43 0.00 N	51.69 1.14 0.00 N	47.71 0.82 -0.11 N	46.61 0.92 -0.95 N	48.76 0.92 -0.19 N	48.71 0.37 0.00 N
BLACK RIVER___HYD 24047	49.09 2.22 0.00 N	48.37 2.21 0.00 N	26.27 1.25 0.00 N	28.59 1.33 0.00 N	37.47 1.75 0.00 N	34.10 1.40 0.00 N	35.95 1.17 -0.01 N	44.84 0.84 -0.05 N	48.10 0.82 -0.09 N	65.52 1.14 -0.05 N	54.96 -0.02 -0.19 N	54.11 -0.03 0.00 N	66.83 0.03 -0.32 N	83.57 0.08 -0.03 N	101.48 -0.36 0.00 N	64.79 -0.20 0.00 N	60.07 -0.07 -0.26 N	59.64 -0.06 0.00 N	55.64 0.32 0.00 N	51.14 0.59 0.00 N	47.28 0.48 -0.01 N	45.39 0.56 -0.09 N	48.35 0.68 -0.02 N	49.64 1.29 0.00 N
BLUE_CIRC_CHEM_DRP 24182	50.49 3.63 0.00 N	49.83 3.67 0.00 N	27.17 2.15 0.00 N	29.58 2.33 0.00 N	38.83 3.10 0.00 N	35.32 2.63 0.00 N	37.94 2.66 -0.52 N	48.88 2.78 -2.14 N	51.21 2.82 -1.18 N	67.79 3.56 0.10 N	64.11 2.12 -7.21 N	56.20 2.06 0.00 N	80.96 2.56 -11.92 N	87.02 2.55 -1.00 N	104.37 2.52 0.00 N	66.56 1.57 0.00 N	72.12 1.58 -10.66 N	61.35 1.66 0.00 N	57.46 2.14 0.00 N	52.86 2.30 0.00 N	49.47 2.29 -0.40 N	50.66 2.30 -3.62 N	50.84 2.47 -0.72 N	51.24 2.89 0.00 N

BOC_GAS_DRP 24189	50.46 3.60 0.00 N	49.82 3.66 0.00 N	27.18 2.16 0.00 N	29.60 2.34 0.00 N	38.85 3.12 0.00 N	35.35 2.65 0.00 N	38.03 2.73 -0.52 N	48.88 2.76 -2.16 N	51.23 2.83 -1.20 N	67.88 3.65 0.10 N	64.18 2.12 -7.28 N	56.14 2.00 0.00 N	81.04 2.52 -12.04 N	86.92 2.45 -1.01 N	104.14 2.30 0.00 N	66.41 1.41 0.00 N	72.08 1.43 -10.77 N	61.24 1.55 0.00 N	57.40 2.08 0.00 N	52.83 2.28 0.00 N	49.50 2.31 -0.41 N	50.68 2.28 -3.66 N	50.85 2.46 -0.73 N	51.36 3.01 0.00 N
BOWLINE___1 23526	48.55 1.69 0.00 N	47.43 1.27 0.00 N	25.56 0.54 0.00 N	27.86 0.61 0.00 N	36.60 0.87 0.00 N	33.71 1.01 0.00 N	36.51 1.34 -0.40 N	48.20 2.54 -1.71 N	50.86 2.74 -0.93 N	67.83 3.63 0.13 N	64.11 3.74 -5.59 N	57.97 3.83 0.00 N	80.50 4.77 -9.25 N	90.78 6.54 -0.78 N	110.27 8.43 0.00 N	70.30 5.31 0.00 N	72.97 4.82 -8.27 N	64.30 4.61 0.00 N	59.12 3.80 0.00 N	53.81 3.25 0.00 N	49.93 2.84 -0.31 N	50.48 2.93 -2.81 N	51.10 2.88 -0.56 N	50.52 2.17 0.00 N
BOWLINE___2 23595	48.48 1.62 0.00 N	47.25 1.09 0.00 N	25.49 0.47 0.00 N	27.83 0.57 0.00 N	36.55 0.82 0.00 N	33.67 0.97 0.00 N	36.47 1.30 -0.40 N	48.04 2.38 -1.71 N	50.65 2.52 -0.93 N	67.48 3.28 0.13 N	63.78 3.40 -5.59 N	57.58 3.44 0.00 N	80.06 4.33 -9.25 N	90.25 6.01 -0.78 N	109.50 7.66 0.00 N	69.65 4.65 0.00 N	72.21 4.05 -8.27 N	63.53 3.83 0.00 N	58.50 3.18 0.00 N	53.30 2.75 0.00 N	49.59 2.49 -0.31 N	50.14 2.59 -2.81 N	50.72 2.51 -0.56 N	50.25 1.90 0.00 N
BROOKHAVEN___DRP 24191	54.73 3.85 -4.01 N	54.12 3.77 -4.19 N	38.10 1.89 -11.19 N	29.22 1.96 0.00 N	54.70 2.81 -16.16 N	55.61 2.71 -20.20 N	56.10 2.93 -18.40 N	57.63 4.42 -9.25 N	60.05 4.40 -8.44 N	73.16 5.26 -3.57 N	74.83 4.97 -15.08 N	83.07 4.79 -24.14 N	89.89 5.68 -17.72 N	96.25 7.55 -5.23 N	119.77 9.53 -8.39 N	106.54 6.18 -35.36 N	120.07 5.77 -54.42 N	112.63 5.21 -47.73 N	87.51 4.01 -28.18 N	75.67 3.22 -21.89 N	74.19 2.95 -24.46 N	75.19 3.61 -26.84 N	64.54 4.32 -12.56 N	58.22 4.21 -5.66 N
BROOKLYN_NAVY_YARD 23515	49.91 3.04 0.00 N	48.81 2.65 0.00 N	26.25 1.23 0.00 N	28.56 1.31 0.00 N	37.57 1.84 0.00 N	34.70 2.00 0.00 N	37.65 2.46 -0.41 N	49.85 4.15 -1.74 N	52.68 4.53 -0.95 N	70.08 5.88 0.13 N	65.97 5.46 -5.73 N	59.68 5.54 0.00 N	82.56 6.60 -9.48 N	92.91 8.65 -0.80 N	113.13 11.28 0.00 N	72.14 7.15 0.00 N	75.03 6.67 -8.47 N	66.16 6.47 0.00 N	60.60 5.28 0.00 N	55.21 4.66 0.00 N	51.10 4.00 -0.32 N	51.92 4.31 -2.88 N	52.93 4.70 -0.57 N	52.21 3.86 0.00 N
BURROWS___LYONSDAL 23803	48.48 1.61 0.00 N	47.73 1.57 0.00 N	25.90 0.88 0.00 N	28.20 0.94 0.00 N	36.97 1.24 0.00 N	33.73 1.03 0.00 N	35.76 0.99 0.00 N	44.99 1.01 -0.02 N	48.26 1.03 -0.02 N	65.76 1.42 -0.01 N	55.52 0.74 0.01 N	54.88 0.74 0.00 N	67.43 0.96 0.01 N	84.69 1.23 0.00 N	103.26 1.42 0.00 N	65.91 0.92 0.00 N	60.78 0.89 0.00 N	60.60 0.91 0.00 N	56.33 1.01 0.00 N	51.59 1.03 0.00 N	47.69 0.91 0.00 N	45.70 0.96 0.00 N	48.70 1.05 0.00 N	49.63 1.28 0.00 N
CALPINE BETH_PAGE_GT4 24209	54.47 3.59 -4.01 N	53.66 3.32 -4.19 N	37.85 1.64 -11.19 N	28.96 1.70 0.00 N	54.29 2.40 -16.16 N	55.36 2.46 -20.20 N	55.99 2.82 -18.40 N	57.70 4.49 -9.25 N	60.39 4.74 -8.44 N	73.99 6.09 -3.57 N	75.71 5.84 -15.08 N	84.03 5.74 -24.14 N	91.20 6.99 -17.72 N	97.78 9.09 -5.23 N	121.89 11.66 -8.39 N	107.80 7.45 -35.36 N	121.23 6.23 -54.42 N	114.05 6.63 -47.73 N	88.94 5.44 -28.18 N	77.25 4.80 -21.89 N	75.48 4.24 -24.46 N	76.00 4.42 -26.84 N	64.80 4.58 -12.56 N	58.12 4.11 -5.66 N
CALPINE_BP_GT1 23823	54.47 3.59 -4.01 N	53.66 3.32 -4.19 N	37.85 1.64 -11.19 N	28.96 1.70 0.00 N	54.29 2.40 -16.16 N	55.36 2.46 -20.20 N	55.99 2.82 -18.40 N	57.70 4.49 -9.25 N	60.39 4.74 -8.44 N	73.99 6.09 -3.57 N	75.71 5.84 -15.08 N	84.03 5.74 -24.14 N	91.20 6.99 -17.72 N	97.78 9.09 -5.23 N	121.89 11.66 -8.39 N	107.80 7.45 -35.36 N	121.23 6.23 -54.42 N	114.05 6.63 -47.73 N	88.94 5.44 -28.18 N	77.25 4.80 -21.89 N	75.48 4.24 -24.46 N	76.00 4.42 -26.84 N	64.80 4.58 -12.56 N	58.12 4.11 -5.66 N
CALSPAN___DRP 24200	42.62 -4.25 0.00 N	41.96 -4.20 0.00 N	22.72 -2.30 0.00 N	24.72 -2.53 0.00 N	32.28 -3.45 0.00 N	29.65 -3.05 0.00 N	31.43 -3.41 -0.07 N	37.28 -4.26 2.41 N	34.22 -4.58 8.40 N	51.37 -6.02 6.94 N	51.34 -4.32 -0.88 N	49.92 -4.22 0.00 N	62.69 -5.34 -1.55 N	77.53 -6.06 -0.13 N	95.03 -6.81 0.00 N	60.83 -4.16 0.00 N	57.22 -4.04 -1.38 N	55.63 -4.07 0.00 N	51.21 -4.11 0.00 N	46.50 -4.05 0.00 N	43.24 -3.60 -0.05 N	41.46 -3.75 -0.47 N	43.69 -4.06 -0.10 N	44.21 -4.14 0.00 N
CARR STREET_E_SYR 24060	45.97 -0.89 0.00 N	45.23 -0.93 0.00 N	24.54 -0.48 0.00 N	26.72 -0.53 0.00 N	34.99 -0.74 0.00 N	32.01 -0.69 0.00 N	34.00 -0.80 -0.03 N	43.09 -0.99 -0.12 N	46.30 -1.04 -0.14 N	63.02 -1.39 -0.07 N	54.00 -1.19 -0.40 N	52.98 -1.16 0.00 N	65.72 -1.42 -0.65 N	81.97 -1.55 -0.05 N	100.17 -1.67 0.00 N	63.92 -1.07 0.00 N	59.44 -1.02 -0.58 N	58.64 -1.06 0.00 N	54.34 -0.98 0.00 N	49.63 -0.92 0.00 N	45.94 -0.87 -0.02 N	44.09 -0.85 -0.20 N	46.76 -0.94 -0.04 N	47.39 -0.96 0.00 N
CARTHAGE___PAPER 23857	49.09 2.22 0.00 N	48.37 2.21 0.00 N	26.27 1.25 0.00 N	28.59 1.33 0.00 N	37.47 1.75 0.00 N	34.10 1.40 0.00 N	35.95 1.17 -0.01 N	44.83 0.84 -0.04 N	48.06 0.82 -0.04 N	65.52 1.14 -0.04 N	54.93 -0.02 -0.17 N	54.11 -0.03 0.00 N	66.79 0.03 -0.27 N	83.57 0.08 -0.02 N	101.48 -0.36 0.00 N	64.79 -0.20 0.00 N	60.03 -0.07 -0.22 N	59.64 -0.06 0.00 N	55.64 0.32 0.00 N	51.14 0.59 0.00 N	47.28 0.48 -0.01 N	45.37 0.56 -0.07 N	48.34 0.68 -0.01 N	49.64 1.29 0.00 N
CE_DUNWOOD___DRP 24194	49.52 2.65 0.00 N	48.45 2.29 0.00 N	26.09 1.07 0.00 N	28.41 1.16 0.00 N	37.35 1.62 0.00 N	34.45 1.75 0.00 N	37.35 2.17 -0.41 N	49.35 3.65 -1.74 N	52.11 3.96 -0.95 N	69.33 5.13 0.13 N	65.37 4.87 -5.72 N	59.08 4.94 0.00 N	81.88 5.93 -9.46 N	92.09 7.83 -0.79 N	112.01 10.17 0.00 N	71.42 6.43 0.00 N	74.34 5.99 -8.46 N	65.49 5.80 0.00 N	60.10 4.78 0.00 N	54.75 4.20 0.00 N	50.75 3.64 -0.32 N	51.48 3.87 -2.87 N	52.36 4.13 -0.57 N	51.71 3.37 0.00 N
CE_MILLWOOD___DRP 24193	49.20 2.33 0.00 N	48.16 2.00 0.00 N	25.94 0.92 0.00 N	28.25 1.00 0.00 N	37.13 1.40 0.00 N	34.24 1.54 0.00 N	37.10 1.92 -0.41 N	48.99 3.29 -1.73 N	51.75 3.60 -0.94 N	68.80 4.59 0.13 N	64.89 4.40 -5.70 N	58.60 4.46 0.00 N	81.28 5.37 -9.43 N	91.37 7.12 -0.79 N	111.11 9.26 0.00 N	70.85 5.86 0.00 N	73.77 5.45 -8.44 N	64.96 5.27 0.00 N	59.65 4.33 0.00 N	54.35 3.80 0.00 N	50.39 3.28 -0.32 N	51.13 3.53 -2.87 N	51.93 3.70 -0.57 N	51.34 3.00 0.00 N

CE_NYC2_DRP 24202	83.89 3.64 -33.39 N	62.41 3.19 -13.05 N	26.57 1.55 0.00 N	43.95 1.70 -15.00 N	38.76 2.34 -0.69 N	54.23 2.49 -19.04 N	64.66 3.02 -26.87 N	70.76 4.79 -22.01 N	70.73 5.20 -18.33 N	75.15 6.54 -4.28 N	70.17 5.99 -9.39 N	73.13 6.11 -12.88 N	87.67 7.29 -13.90 N	93.73 9.47 -0.80 N	114.05 12.20 0.00 N	72.69 7.70 0.00 N	75.53 7.17 -8.47 N	66.63 6.93 0.00 N	61.00 5.68 0.00 N	65.74 5.11 -10.08 N	74.82 4.43 -23.60 N	80.71 4.91 -31.06 N	70.48 5.21 -17.62 N	82.50 4.38 -29.77 N
CE_NYC_DRP 24195	50.18 3.32 0.00 N	49.07 2.91 0.00 N	26.40 1.38 0.00 N	28.74 1.48 0.00 N	37.79 2.06 0.00 N	34.90 2.20 0.00 N	37.91 2.73 -0.41 N	50.18 4.48 -1.74 N	53.05 4.90 -0.95 N	70.56 6.35 0.13 N	66.44 5.92 -5.73 N	60.16 6.02 0.00 N	83.13 7.17 -9.48 N	93.65 9.39 -0.80 N	114.04 12.20 0.00 N	72.72 7.72 0.00 N	75.57 7.22 -8.47 N	66.70 7.01 0.00 N	61.10 5.77 0.00 N	55.64 5.08 0.00 N	51.53 4.42 -0.32 N	52.37 4.75 -2.87 N	53.22 4.99 -0.57 N	52.56 4.21 0.00 N
CH_MIDHUDSON___DRP 24192	48.64 1.78 0.00 N	47.73 1.57 0.00 N	25.81 0.79 0.00 N	28.13 0.87 0.00 N	36.94 1.21 0.00 N	33.91 1.21 0.00 N	36.70 1.49 -0.43 N	48.22 2.44 -1.83 N	50.75 2.55 -1.00 N	67.37 3.16 0.12 N	63.68 2.85 -6.05 N	56.94 2.80 0.00 N	79.92 3.44 -10.00 N	88.84 4.53 -0.84 N	107.72 5.88 0.00 N	68.69 3.70 0.00 N	72.32 3.49 -8.95 N	63.09 3.40 0.00 N	58.26 2.94 0.00 N	53.18 2.62 0.00 N	49.46 2.34 -0.34 N	50.21 2.43 -3.04 N	50.77 2.51 -0.61 N	50.40 2.05 0.00 N
CH_MISC_IPPS 23765	48.87 2.01 0.00 N	47.97 1.81 0.00 N	25.96 0.94 0.00 N	28.30 1.04 0.00 N	37.16 1.43 0.00 N	34.12 1.42 0.00 N	36.95 1.77 -0.42 N	48.61 2.89 -1.77 N	51.14 2.97 -0.96 N	67.94 3.74 0.13 N	63.99 3.39 -5.82 N	57.53 3.39 0.00 N	80.29 4.18 -9.63 N	89.80 5.53 -0.81 N	109.01 7.17 0.00 N	69.52 4.53 0.00 N	72.75 4.25 -8.61 N	63.82 4.13 0.00 N	58.86 3.54 0.00 N	53.68 3.13 0.00 N	49.86 2.75 -0.33 N	50.53 2.85 -2.93 N	51.15 2.91 -0.58 N	50.65 2.31 0.00 N
CH_RES_BVR_FALLS 23983	46.90 0.04 0.00 N	46.24 0.08 0.00 N	25.06 0.04 0.00 N	27.30 0.05 0.00 N	35.79 0.06 0.00 N	32.74 0.04 0.00 N	34.78 0.03 0.02 N	43.82 -0.06 0.07 N	47.10 -0.06 0.04 N	64.27 -0.05 0.01 N	54.41 -0.08 0.29 N	54.06 -0.08 0.00 N	65.89 -0.10 0.49 N	83.20 -0.23 0.04 N	101.47 -0.37 0.00 N	64.77 -0.23 0.00 N	59.25 -0.20 0.44 N	59.52 -0.17 0.00 N	55.18 -0.14 0.00 N	50.45 -0.10 0.00 N	46.69 -0.08 0.02 N	44.49 -0.10 0.15 N	47.55 -0.07 0.03 N	48.35 0.00 0.00 N
CH_RES_NIAGARA 23895	41.81 -5.06 0.00 N	41.18 -4.98 0.00 N	22.44 -2.58 0.00 N	24.37 -2.88 0.00 N	31.73 -4.00 0.00 N	29.12 -3.58 0.00 N	30.87 -3.96 -0.06 N	36.59 -5.42 1.95 N	32.91 -5.99 8.31 N	49.01 -8.06 7.26 N	49.38 -6.19 -0.80 N	48.00 -6.14 0.00 N	60.10 -7.80 -1.42 N	74.31 -9.27 -0.12 N	90.92 -10.93 0.00 N	58.30 -6.70 0.00 N	54.72 -6.43 -1.27 N	53.30 -6.39 0.00 N	49.23 -6.09 0.00 N	44.74 -5.81 0.00 N	41.86 -4.97 -0.05 N	39.93 -5.24 -0.43 N	42.20 -5.54 -0.08 N	43.23 -5.12 0.00 N
CH_RES_SYRACUSE 23985	45.18 -1.68 0.00 N	44.46 -1.70 0.00 N	24.13 -0.89 0.00 N	26.26 -1.00 0.00 N	34.37 -1.36 0.00 N	31.46 -1.24 0.00 N	33.42 -1.39 -0.04 N	42.39 -1.75 -0.18 N	45.55 -1.84 -0.19 N	61.99 -2.43 -0.09 N	53.32 -1.99 -0.53 N	52.19 -1.95 0.00 N	64.95 -2.40 -0.86 N	80.81 -2.72 -0.07 N	98.77 -3.08 0.00 N	63.05 -1.94 0.00 N	58.79 -1.86 -0.77 N	57.78 -1.91 0.00 N	53.52 -1.80 0.00 N	48.81 -1.74 0.00 N	45.23 -1.58 -0.03 N	43.40 -1.60 -0.26 N	45.93 -1.77 -0.05 N	46.58 -1.77 0.00 N
CORNELL____ 23752	44.66 -2.21 0.00 N	43.70 -2.46 0.00 N	24.13 -0.89 0.00 N	26.27 -0.98 0.00 N	33.78 -1.95 0.00 N	30.96 -1.74 0.00 N	33.44 -1.41 -0.07 N	43.94 -1.29 -1.27 N	46.59 -1.31 -0.69 N	62.54 -1.45 0.34 N	54.82 -0.99 -1.03 N	53.43 -0.71 0.00 N	67.13 -1.00 -1.65 N	82.59 -1.02 -0.14 N	100.71 -1.13 0.00 N	64.22 -0.77 0.00 N	60.47 -0.89 -1.48 N	58.65 -1.04 0.00 N	54.02 -1.30 0.00 N	49.12 -1.43 0.00 N	45.46 -1.38 -0.06 N	43.91 -1.32 -0.49 N	45.96 -1.80 -0.10 N	46.06 -2.28 0.00 N
COXSACKIE___GT 23611	48.23 1.36 0.00 N	47.37 1.21 0.00 N	25.64 0.62 0.00 N	27.92 0.66 0.00 N	36.66 0.93 0.00 N	33.56 0.86 0.00 N	36.21 0.98 -0.46 N	47.36 1.47 -1.93 N	49.92 1.65 -1.06 N	66.75 2.53 0.12 N	63.92 2.70 -6.44 N	57.29 3.15 0.00 N	81.26 4.12 -10.65 N	89.80 5.44 -0.89 N	108.71 6.87 0.00 N	69.24 4.24 0.00 N	73.25 3.84 -9.53 N	63.42 3.73 0.00 N	58.67 3.35 0.00 N	53.41 2.86 0.00 N	49.77 2.62 -0.36 N	50.47 2.50 -3.23 N	50.78 2.48 -0.65 N	50.05 1.70 0.00 N
CRESCENT___HYD 24018	51.83 4.96 0.00 N	51.02 4.86 0.00 N	27.82 2.80 0.00 N	30.30 3.05 0.00 N	39.82 4.10 0.00 N	36.20 3.50 0.00 N	39.08 3.78 -0.53 N	50.08 3.95 -2.18 N	52.57 4.16 -1.21 N	69.79 5.56 0.10 N	65.66 3.55 -7.33 N	57.53 3.39 0.00 N	83.13 4.52 -12.12 N	89.41 4.93 -1.02 N	106.77 4.93 0.00 N	67.91 2.92 0.00 N	73.52 2.79 -10.84 N	62.67 2.97 0.00 N	58.65 3.33 0.00 N	53.96 3.40 0.00 N	50.67 3.48 -0.41 N	51.74 3.32 -3.68 N	52.07 3.68 -0.73 N	52.42 4.07 0.00 N
CRUCIBLE_METL_DRP 24180	45.18 -1.68 0.00 N	44.46 -1.70 0.00 N	24.13 -0.89 0.00 N	26.26 -1.00 0.00 N	34.37 -1.36 0.00 N	31.46 -1.24 0.00 N	33.42 -1.39 -0.04 N	42.39 -1.75 -0.18 N	45.55 -1.84 -0.19 N	61.99 -2.43 -0.09 N	53.32 -1.99 -0.53 N	52.19 -1.95 0.00 N	64.95 -2.40 -0.86 N	80.81 -2.72 -0.07 N	98.77 -3.08 0.00 N	63.05 -1.94 0.00 N	58.79 -1.86 -0.77 N	57.78 -1.91 0.00 N	53.52 -1.80 0.00 N	48.81 -1.74 0.00 N	45.23 -1.58 -0.03 N	43.40 -1.60 -0.26 N	45.93 -1.77 -0.05 N	46.58 -1.77 0.00 N
CSC___481_PGEN 24222	54.68 3.81 -4.01 N	54.09 3.74 -4.19 N	38.09 1.88 -11.19 N	29.20 1.94 0.00 N	54.68 2.79 -16.16 N	55.59 2.69 -20.20 N	56.09 2.92 -18.40 N	57.58 4.36 -9.25 N	59.97 4.32 -8.44 N	72.90 4.99 -3.57 N	74.48 4.61 -15.08 N	82.71 4.42 -24.14 N	89.44 5.24 -17.72 N	95.69 7.00 -5.23 N	119.09 8.86 -8.39 N	106.11 5.75 -35.36 N	119.68 5.38 -54.42 N	112.24 4.82 -47.73 N	87.15 3.65 -28.18 N	75.34 2.89 -21.89 N	73.92 2.68 -24.46 N	75.05 3.47 -26.84 N	64.49 4.27 -12.56 N	58.23 4.23 -5.66 N
DANSKAMMER___I 23586	48.40 1.54 0.00 N	47.57 1.41 0.00 N	25.78 0.76 0.00 N	28.13 0.88 0.00 N	36.92 1.19 0.00 N	33.90 1.20 0.00 N	36.72 1.53 -0.42 N	48.29 2.56 -1.77 N	50.67 2.50 -0.96 N	67.18 2.98 0.13 N	63.34 2.73 -5.82 N	56.86 2.72 0.00 N	79.45 3.33 -9.63 N	88.74 4.47 -0.81 N	107.73 5.89 0.00 N	68.72 3.73 0.00 N	72.01 3.51 -8.61 N	63.07 3.38 0.00 N	58.15 2.83 0.00 N	53.05 2.49 0.00 N	49.27 2.16 -0.33 N	49.99 2.32 -2.93 N	50.62 2.38 -0.58 N	50.12 1.77 0.00 N

DANSKAMMER___2 23589	48.40 1.54 0.00 N	47.57 1.41 0.00 N	25.78 0.76 0.00 N	28.13 0.88 0.00 N	36.92 1.19 0.00 N	33.90 1.20 0.00 N	36.72 1.53 -0.42 N	48.29 2.56 -1.77 N	50.67 2.50 -0.96 N	67.18 2.98 0.13 N	63.34 2.73 -5.82 N	56.86 2.72 0.00 N	79.45 3.33 -9.63 N	88.74 4.47 -0.81 N	107.73 5.89 0.00 N	68.72 3.73 0.00 N	72.01 3.51 -8.61 N	63.07 3.38 0.00 N	58.15 2.83 0.00 N	53.05 2.49 0.00 N	49.27 2.16 -0.33 N	49.99 2.32 -2.93 N	50.62 2.38 -0.58 N	50.12 1.77 0.00 N
DANSKAMMER___3 23590	48.40 1.54 0.00 N	47.57 1.41 0.00 N	25.78 0.76 0.00 N	28.13 0.88 0.00 N	36.92 1.19 0.00 N	33.90 1.20 0.00 N	36.72 1.53 -0.42 N	48.29 2.56 -1.77 N	50.67 2.50 -0.96 N	67.18 2.98 0.13 N	63.34 2.73 -5.82 N	56.86 2.72 0.00 N	79.45 3.33 -9.63 N	88.74 4.47 -0.81 N	107.73 5.89 0.00 N	68.72 3.73 0.00 N	72.01 3.51 -8.61 N	63.07 3.38 0.00 N	58.15 2.83 0.00 N	53.05 2.49 0.00 N	49.27 2.16 -0.33 N	49.99 2.32 -2.93 N	50.62 2.38 -0.58 N	50.12 1.77 0.00 N
DANSKAMMER___4 23591	48.40 1.54 0.00 N	47.57 1.41 0.00 N	25.78 0.76 0.00 N	28.13 0.88 0.00 N	36.92 1.19 0.00 N	33.90 1.20 0.00 N	36.72 1.53 -0.42 N	48.29 2.56 -1.77 N	50.67 2.50 -0.96 N	67.18 2.98 0.13 N	63.34 2.73 -5.82 N	56.86 2.72 0.00 N	79.45 3.33 -9.63 N	88.74 4.47 -0.81 N	107.73 5.89 0.00 N	68.72 3.73 0.00 N	72.01 3.51 -8.61 N	63.07 3.38 0.00 N	58.15 2.83 0.00 N	53.05 2.49 0.00 N	49.27 2.16 -0.33 N	49.99 2.32 -2.93 N	50.62 2.38 -0.58 N	50.12 1.77 0.00 N
DANSKAMMER___DIESEL 23592	48.40 1.54 0.00 N	47.57 1.41 0.00 N	25.78 0.76 0.00 N	28.13 0.88 0.00 N	36.92 1.19 0.00 N	33.90 1.20 0.00 N	36.72 1.53 -0.42 N	48.29 2.56 -1.77 N	50.67 2.50 -0.96 N	67.18 2.98 0.13 N	63.34 2.73 -5.82 N	56.86 2.72 0.00 N	79.45 3.33 -9.63 N	88.74 4.47 -0.81 N	107.73 5.89 0.00 N	68.72 3.73 0.00 N	72.01 3.51 -8.61 N	63.07 3.38 0.00 N	58.15 2.83 0.00 N	53.05 2.49 0.00 N	49.27 2.16 -0.33 N	49.99 2.32 -2.93 N	50.62 2.38 -0.58 N	50.12 1.77 0.00 N
DASHVILLE___HYD 23610	48.79 1.92 0.00 N	47.88 1.72 0.00 N	25.90 0.88 0.00 N	28.23 0.97 0.00 N	37.07 1.34 0.00 N	34.06 1.36 0.00 N	36.85 1.66 -0.42 N	48.48 2.73 -1.79 N	51.01 2.84 -0.97 N	67.63 3.42 0.13 N	63.78 3.10 -5.90 N	57.16 3.02 0.00 N	79.87 3.64 -9.75 N	88.99 4.71 -0.82 N	107.98 6.14 0.00 N	68.88 3.88 0.00 N	72.25 3.65 -8.72 N	63.17 3.48 0.00 N	58.31 2.99 0.00 N	53.30 2.74 0.00 N	49.56 2.44 -0.33 N	50.27 2.56 -2.97 N	50.89 2.64 -0.59 N	50.57 2.22 0.00 N
DOGLEVILLE___HYD 23807	50.81 3.94 0.00 N	49.70 3.54 0.00 N	26.89 1.87 0.00 N	29.30 2.05 0.00 N	38.54 2.81 0.00 N	35.37 2.67 0.00 N	37.94 3.18 0.01 N	48.50 4.57 0.03 N	51.91 4.72 0.01 N	70.56 6.23 0.00 N	59.95 5.32 0.15 N	59.43 5.29 0.00 N	73.17 6.93 0.25 N	92.34 8.90 0.02 N	112.68 10.84 0.00 N	71.76 6.77 0.00 N	65.90 6.24 0.22 N	65.96 6.26 0.00 N	60.97 5.65 0.00 N	55.62 5.07 0.00 N	51.47 4.69 0.01 N	49.36 4.69 0.07 N	52.42 4.77 0.01 N	52.31 3.97 0.00 N
DUNKIRK___1 23563	41.06 -5.81 0.00 N	40.52 -5.64 0.00 N	21.84 -3.18 0.00 N	23.92 -3.33 0.00 N	31.33 -4.40 0.00 N	28.74 -3.96 0.00 N	30.27 -4.57 -0.07 N	36.47 -5.26 2.23 N	33.71 -5.50 7.98 N	50.61 -7.09 6.63 N	50.58 -5.13 -0.92 N	49.30 -4.84 0.00 N	62.10 -6.01 -1.63 N	76.87 -6.72 -0.14 N	94.54 -7.30 0.00 N	60.45 -4.54 0.00 N	56.98 -4.36 -1.45 N	55.28 -4.42 0.00 N	50.70 -4.62 0.00 N	45.98 -4.57 0.00 N	42.38 -4.46 -0.05 N	40.82 -4.41 -0.49 N	42.97 -4.78 -0.10 N	42.82 -5.52 0.00 N
DUNKIRK___2 23564	41.06 -5.81 0.00 N	40.52 -5.64 0.00 N	21.84 -3.18 0.00 N	23.92 -3.33 0.00 N	31.33 -4.40 0.00 N	28.74 -3.96 0.00 N	30.27 -4.57 -0.07 N	36.47 -5.26 2.23 N	33.71 -5.50 7.98 N	50.61 -7.09 6.63 N	50.58 -5.13 -0.92 N	49.30 -4.84 0.00 N	62.10 -6.01 -1.63 N	76.87 -6.72 -0.14 N	94.54 -7.30 0.00 N	60.45 -4.54 0.00 N	56.98 -4.36 -1.45 N	55.28 -4.42 0.00 N	50.70 -4.62 0.00 N	45.98 -4.57 0.00 N	42.38 -4.46 -0.05 N	40.82 -4.41 -0.49 N	42.97 -4.78 -0.10 N	42.82 -5.52 0.00 N
DUNKIRK___3 23565	41.46 -5.40 0.00 N	40.91 -5.25 0.00 N	22.06 -2.96 0.00 N	24.12 -3.14 0.00 N	31.56 -4.17 0.00 N	28.96 -3.74 0.00 N	30.56 -4.28 -0.07 N	36.86 -4.99 2.10 N	34.26 -5.28 7.67 N	51.10 -6.81 6.43 N	50.81 -4.92 -0.95 N	49.46 -4.68 0.00 N	62.31 -5.84 -1.66 N	77.05 -6.55 -0.14 N	94.68 -7.17 0.00 N	60.56 -4.43 0.00 N	57.10 -4.26 -1.48 N	55.38 -4.31 0.00 N	50.85 -4.47 0.00 N	46.13 -4.42 0.00 N	42.61 -4.23 -0.06 N	41.04 -4.21 -0.51 N	43.22 -4.54 -0.11 N	43.19 -5.15 0.00 N
DUNKIRK___4 23566	41.46 -5.40 0.00 N	40.91 -5.25 0.00 N	22.06 -2.96 0.00 N	24.12 -3.14 0.00 N	31.56 -4.17 0.00 N	28.96 -3.74 0.00 N	30.56 -4.28 -0.07 N	36.86 -4.99 2.10 N	34.26 -5.28 7.67 N	51.10 -6.81 6.43 N	50.81 -4.92 -0.95 N	49.46 -4.68 0.00 N	62.31 -5.84 -1.66 N	77.05 -6.55 -0.14 N	94.68 -7.17 0.00 N	60.56 -4.43 0.00 N	57.10 -4.26 -1.48 N	55.38 -4.31 0.00 N	50.85 -4.47 0.00 N	46.13 -4.42 0.00 N	42.61 -4.23 -0.06 N	41.04 -4.21 -0.51 N	43.22 -4.54 -0.11 N	43.19 -5.15 0.00 N
EAST HAMPTON___GT 23717	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
EAST RIVER___6 23660	50.25 3.38 0.00 N	49.13 2.97 0.00 N	26.43 1.41 0.00 N	28.76 1.50 0.00 N	37.81 2.08 0.00 N	34.94 2.24 0.00 N	37.97 2.79 -0.41 N	50.31 4.61 -1.74 N	53.21 5.06 -0.95 N	70.82 6.62 0.13 N	66.69 6.18 -5.73 N	60.43 6.29 0.00 N	83.40 7.44 -9.48 N	93.93 9.68 -0.80 N	114.43 12.59 0.00 N	72.91 7.92 0.00 N	75.78 7.42 -8.47 N	66.91 7.22 0.00 N	61.24 5.91 0.00 N	55.74 5.19 0.00 N	51.65 4.55 -0.32 N	52.55 4.94 -2.88 N	53.46 5.24 -0.57 N	52.67 4.32 0.00 N
EAST RIVER___7 23524	50.25 3.38 0.00 N	49.13 2.97 0.00 N	26.43 1.41 0.00 N	28.76 1.50 0.00 N	37.81 2.08 0.00 N	34.94 2.24 0.00 N	37.97 2.79 -0.41 N	50.31 4.61 -1.74 N	53.21 5.06 -0.95 N	70.82 6.62 0.13 N	66.69 6.18 -5.73 N	60.43 6.29 0.00 N	83.40 7.44 -9.48 N	93.93 9.68 -0.80 N	114.43 12.59 0.00 N	72.91 7.92 0.00 N	75.78 7.42 -8.47 N	66.91 7.22 0.00 N	61.24 5.91 0.00 N	55.74 5.19 0.00 N	51.65 4.55 -0.32 N	52.55 4.94 -2.88 N	53.46 5.24 -0.57 N	52.67 4.32 0.00 N

EAST_HAMPTON___DIESEL 23722	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
ELEC_TRO_TEK 24086	54.43 3.55 -4.01 N	53.60 3.25 -4.19 N	37.82 1.61 -11.19 N	28.92 1.67 0.00 N	54.24 2.35 -16.16 N	55.32 2.42 -20.20 N	55.97 2.80 -18.40 N	57.69 4.48 -9.25 N	60.45 4.81 -8.44 N	74.08 6.18 -3.57 N	75.78 5.92 -15.08 N	84.12 5.84 -24.14 N	91.32 7.11 -17.72 N	97.93 9.23 -5.23 N	122.09 11.86 -8.39 N	107.95 7.59 -35.36 N	121.37 7.07 -54.42 N	114.20 6.78 -47.73 N	89.09 5.59 -28.18 N	77.39 4.94 -21.89 N	75.61 4.37 -24.46 N	76.10 4.53 -26.84 N	64.98 4.76 -12.56 N	58.15 4.14 -5.66 N
E_CANADA_CAP_HY 24051	48.27 1.40 0.00 N	47.81 1.65 0.00 N	26.03 1.01 0.00 N	28.24 0.98 0.00 N	36.87 1.14 0.00 N	33.55 0.85 0.00 N	35.98 0.54 -0.67 N	46.45 -0.30 -2.79 N	48.51 -0.21 -1.51 N	64.43 0.25 0.16 N	63.54 -0.53 -9.29 N	53.87 -0.27 0.00 N	81.45 -0.39 -15.36 N	83.68 -1.07 -1.29 N	99.88 -1.97 0.00 N	63.91 -1.08 0.00 N	72.62 -1.00 -13.74 N	59.02 -0.67 0.00 N	55.34 0.02 0.00 N	50.71 0.15 0.00 N	47.55 0.25 -0.52 N	49.33 -0.08 -4.67 N	48.34 -0.25 -0.93 N	48.86 0.51 0.00 N
E_CANADA_MHWK_HY 24050	50.81 3.94 0.00 N	49.70 3.54 0.00 N	26.89 1.87 0.00 N	29.30 2.05 0.00 N	38.54 2.81 0.00 N	35.37 2.67 0.00 N	37.94 3.18 0.01 N	48.50 4.57 0.03 N	51.91 4.72 0.01 N	70.56 6.23 0.00 N	59.95 5.32 0.15 N	59.43 5.29 0.00 N	73.17 6.93 0.25 N	92.34 8.90 0.02 N	112.68 10.84 0.00 N	71.76 6.77 0.00 N	65.90 6.24 0.22 N	65.96 6.26 0.00 N	60.97 5.65 0.00 N	55.62 5.07 0.00 N	51.47 4.69 0.01 N	49.36 4.69 0.07 N	52.42 4.77 0.01 N	52.31 3.97 0.00 N
E_FISHKILL___LBMP 23776	47.68 0.81 0.00 N	46.83 0.67 0.00 N	25.32 0.30 0.00 N	27.60 0.34 0.00 N	36.23 0.50 0.00 N	33.22 0.52 0.00 N	35.87 0.69 -0.42 N	47.03 1.30 -1.77 N	49.50 1.34 -0.96 N	65.75 1.54 0.13 N	62.16 1.56 -5.82 N	55.70 1.56 0.00 N	78.05 1.94 -9.63 N	86.97 2.70 -0.81 N	105.48 3.64 0.00 N	67.29 2.30 0.00 N	70.66 2.16 -8.61 N	61.74 2.05 0.00 N	57.08 1.76 0.00 N	52.10 1.55 0.00 N	48.48 1.37 -0.33 N	49.10 1.44 -2.92 N	49.77 1.53 -0.58 N	49.45 1.10 0.00 N
FAR ROCKAWAY___4 23548	54.66 3.78 -4.01 N	53.74 3.40 -4.19 N	37.88 1.67 -11.19 N	28.97 1.71 0.00 N	54.51 2.62 -16.16 N	55.45 2.56 -20.20 N	56.03 2.86 -18.40 N	57.89 4.68 -9.25 N	60.72 5.07 -8.44 N	74.16 6.26 -3.57 N	75.84 5.97 -15.08 N	84.10 5.82 -24.14 N	91.31 7.10 -17.72 N	96.97 8.28 -5.23 N	119.77 9.54 -8.39 N	106.91 6.56 -35.36 N	120.32 6.01 -54.42 N	113.27 5.85 -47.73 N	88.43 4.93 -28.18 N	78.08 5.63 -21.89 N	75.76 4.51 -24.46 N	75.70 4.12 -26.84 N	64.50 4.29 -12.56 N	57.50 3.50 -5.66 N
FENNER___WINDPWR 24204	48.03 1.16 0.00 N	47.26 1.10 0.00 N	25.65 0.63 0.00 N	27.92 0.67 0.00 N	36.59 0.86 0.00 N	33.41 0.71 0.00 N	35.46 0.68 -0.01 N	44.83 0.78 -0.09 N	48.10 0.83 -0.07 N	65.45 1.11 -0.01 N	55.54 0.63 -0.13 N	54.75 0.61 0.00 N	67.53 0.82 -0.22 N	84.64 1.16 -0.02 N	103.27 1.43 0.00 N	65.95 0.96 0.00 N	60.97 0.89 -0.20 N	60.58 0.89 0.00 N	56.25 0.93 0.00 N	51.39 0.83 0.00 N	47.50 0.71 -0.01 N	45.61 0.81 -0.06 N	48.54 0.87 -0.01 N	49.29 0.94 0.00 N
FIBERTEK___ENERGY 23856	45.18 -1.68 0.00 N	44.46 -1.70 0.00 N	24.13 -0.89 0.00 N	26.26 -1.00 0.00 N	34.37 -1.36 0.00 N	31.46 -1.24 0.00 N	33.42 -1.39 -0.04 N	42.39 -1.75 -0.18 N	45.55 -1.84 -0.19 N	61.99 -2.43 -0.09 N	53.32 -1.99 -0.53 N	52.19 -1.95 0.00 N	64.95 -2.40 -0.86 N	80.81 -2.72 -0.07 N	98.77 -3.08 0.00 N	63.05 -1.94 0.00 N	58.79 -1.86 -0.77 N	57.78 -1.91 0.00 N	53.52 -1.80 0.00 N	48.81 -1.74 0.00 N	45.23 -1.58 -0.03 N	43.40 -1.60 -0.26 N	45.93 -1.77 -0.05 N	46.58 -1.77 0.00 N
FITZPATRICK___ 23598	44.68 -2.18 0.00 N	43.97 -2.19 0.00 N	23.84 -1.18 0.00 N	25.97 -1.28 0.00 N	34.02 -1.71 0.00 N	31.14 -1.56 0.00 N	33.13 -1.66 -0.03 N	41.96 -2.02 -0.02 N	45.10 -2.17 -0.07 N	61.52 -2.90 -0.09 N	52.78 -2.34 -0.35 N	51.83 -2.31 0.00 N	64.23 -2.83 -0.57 N	80.14 -3.37 -0.05 N	97.88 -3.96 0.00 N	62.47 -2.52 0.00 N	58.03 -2.37 -0.51 N	57.30 -2.39 0.00 N	53.06 -2.26 0.00 N	48.42 -2.13 0.00 N	44.83 -1.97 -0.02 N	43.00 -1.91 -0.17 N	45.64 -2.04 -0.03 N	46.16 -2.19 0.00 N
FORT ORANGE___ 23900	52.23 5.36 0.00 N	51.45 5.29 0.00 N	28.03 3.01 0.00 N	30.53 3.27 0.00 N	40.09 4.36 0.00 N	36.55 3.86 0.00 N	39.47 4.18 -0.51 N	50.92 4.84 -2.13 N	52.67 4.29 -1.18 N	68.94 4.71 0.10 N	65.09 3.15 -7.15 N	57.30 3.16 0.00 N	82.19 3.88 -11.83 N	88.71 4.25 -0.99 N	106.58 4.74 0.00 N	67.94 2.95 0.00 N	73.33 2.86 -10.58 N	62.54 2.85 0.00 N	58.46 3.14 0.00 N	53.77 3.22 0.00 N	50.30 3.11 -0.40 N	51.52 3.18 -3.60 N	51.74 3.36 -0.72 N	51.90 3.55 0.00 N
FORT_DRUM_COGEN 23780	48.97 2.10 0.00 N	48.25 2.09 0.00 N	26.21 1.19 0.00 N	28.51 1.26 0.00 N	37.38 1.65 0.00 N	34.01 1.31 0.00 N	35.87 1.08 -0.01 N	44.73 0.73 -0.04 N	47.97 0.68 -0.08 N	65.36 0.98 -0.04 N	54.82 -0.15 -0.19 N	53.98 -0.16 0.00 N	66.67 -0.12 -0.31 N	83.37 -0.12 -0.03 N	101.24 -0.60 0.00 N	64.64 -0.35 0.00 N	59.92 -0.21 -0.25 N	59.50 -0.19 0.00 N	55.52 0.20 0.00 N	51.02 0.47 0.00 N	47.17 0.37 -0.01 N	45.30 0.47 -0.09 N	48.26 0.58 -0.02 N	49.53 1.18 0.00 N
FPL_FAR_ROCK_GT1 24212	54.66 3.78 -4.01 N	53.74 3.40 -4.19 N	37.88 1.67 -11.19 N	28.97 1.71 0.00 N	54.51 2.62 -16.16 N	55.45 2.56 -20.20 N	56.03 2.86 -18.40 N	57.89 4.68 -9.25 N	60.72 5.07 -8.44 N	74.16 6.26 -3.57 N	75.84 5.97 -15.08 N	84.10 5.82 -24.14 N	91.31 7.10 -17.72 N	96.97 8.28 -5.23 N	119.77 9.54 -8.39 N	106.91 6.56 -35.36 N	120.32 6.01 -54.42 N	113.27 5.85 -47.73 N	88.43 4.93 -28.18 N	78.08 5.63 -21.89 N	75.76 4.51 -24.46 N	75.70 4.12 -26.84 N	64.50 4.29 -12.56 N	57.50 3.50 -5.66 N
FPL_FAR_ROCK_GT2 23815	54.66 3.78 -4.01 N	53.74 3.40 -4.19 N	37.88 1.67 -11.19 N	28.97 1.71 0.00 N	54.51 2.62 -16.16 N	55.45 2.56 -20.20 N	56.03 2.86 -18.40 N	57.89 4.68 -9.25 N	60.72 5.07 -8.44 N	74.16 6.26 -3.57 N	75.84 5.97 -15.08 N	84.10 5.82 -24.14 N	91.31 7.10 -17.72 N	96.97 8.28 -5.23 N	119.77 9.54 -8.39 N	106.91 6.56 -35.36 N	120.32 6.01 -54.42 N	113.27 5.85 -47.73 N	88.43 4.93 -28.18 N	78.08 5.63 -21.89 N	75.76 4.51 -24.46 N	75.70 4.12 -26.84 N	64.50 4.29 -12.56 N	57.50 3.50 -5.66 N

FRANKLIN_FALL_HYD 24054	47.53 0.66 0.00 N	47.05 0.89 0.00 N	25.51 0.49 0.00 N	27.79 0.53 0.00 N	36.46 0.73 0.00 N	33.28 0.58 0.00 N	35.25 0.48 0.00 N	43.97 0.03 0.01 N	47.21 0.01 0.01 N	64.46 0.12 0.00 N	54.51 -0.22 0.05 N	53.94 -0.20 0.00 N	66.07 -0.32 0.09 N	82.57 -0.89 0.01 N	100.47 -1.38 0.00 N	64.23 -0.77 0.00 N	59.17 -0.63 0.09 N	59.10 -0.60 0.00 N	54.90 -0.42 0.00 N	50.35 -0.20 0.00 N	46.68 -0.11 0.00 N	44.48 -0.22 0.04 N	47.53 -0.12 0.01 N	48.86 0.51 0.00 N
FREEPORT_EQUUS_GT1 23764	54.71 3.83 -4.01 N	53.87 3.53 -4.19 N	37.97 1.75 -11.19 N	29.08 1.82 0.00 N	54.44 2.55 -16.16 N	55.51 2.61 -20.20 N	56.15 2.98 -18.40 N	57.92 4.71 -9.25 N	60.66 5.02 -8.44 N	74.35 6.45 -3.57 N	75.99 6.13 -15.08 N	84.14 5.86 -24.14 N	91.35 7.15 -17.72 N	98.07 9.37 -5.23 N	122.02 11.79 -8.39 N	107.72 7.37 -35.36 N	121.11 6.81 -54.42 N	113.93 6.51 -47.73 N	88.85 5.35 -28.18 N	77.22 4.77 -21.89 N	75.50 4.26 -24.46 N	75.99 4.42 -26.84 N	64.77 4.55 -12.56 N	58.07 4.06 -5.66 N
FULTON COGEN____ 23766	45.96 -0.90 0.00 N	45.22 -0.94 0.00 N	24.54 -0.48 0.00 N	26.72 -0.54 0.00 N	35.00 -0.73 0.00 N	32.00 -0.70 0.00 N	33.99 -0.81 -0.03 N	42.98 -1.06 -0.09 N	46.21 -1.11 -0.12 N	62.92 -1.49 -0.08 N	53.84 -1.36 -0.42 N	52.81 -1.33 0.00 N	65.57 -1.60 -0.69 N	81.73 -1.79 -0.06 N	99.81 -2.03 0.00 N	63.67 -1.32 0.00 N	59.24 -1.26 -0.61 N	58.38 -1.32 0.00 N	54.15 -1.17 0.00 N	49.49 -1.06 0.00 N	45.82 -0.99 -0.02 N	43.99 -0.96 -0.21 N	46.61 -1.08 -0.04 N	47.23 -1.12 0.00 N
Freeport____CT2 23818	54.71 3.83 -4.01 N	53.87 3.53 -4.19 N	37.97 1.75 -11.19 N	29.08 1.82 0.00 N	54.44 2.55 -16.16 N	55.51 2.61 -20.20 N	56.15 2.98 -18.40 N	57.92 4.71 -9.25 N	60.66 5.02 -8.44 N	74.35 6.45 -3.57 N	75.99 6.13 -15.08 N	84.14 5.86 -24.14 N	91.35 7.15 -17.72 N	98.07 9.37 -5.23 N	122.02 11.79 -8.39 N	107.72 7.37 -35.36 N	121.11 6.81 -54.42 N	113.93 6.51 -47.73 N	88.85 5.35 -28.18 N	77.22 4.77 -21.89 N	75.50 4.26 -24.46 N	75.99 4.42 -26.84 N	64.77 4.55 -12.56 N	58.07 4.06 -5.66 N
G.F.CEMENT____DRP 24184	53.04 6.17 0.00 N	52.03 5.87 0.00 N	28.32 3.30 0.00 N	30.86 3.60 0.00 N	40.59 4.86 0.00 N	36.83 4.13 0.00 N	39.96 4.65 -0.54 N	51.21 5.04 -2.21 N	54.08 5.66 -1.23 N	71.96 7.72 0.10 N	67.73 5.48 -7.47 N	59.50 5.36 0.00 N	85.83 6.99 -12.35 N	92.29 7.79 -1.04 N	110.11 8.27 0.00 N	69.67 4.68 0.00 N	75.37 4.44 -11.05 N	64.08 4.38 0.00 N	59.83 4.51 0.00 N	55.04 4.49 0.00 N	51.81 4.61 -0.42 N	52.86 4.36 -3.76 N	53.16 4.75 -0.75 N	53.67 5.32 0.00 N
GARDENVILLE____LBMP 24039	40.75 -6.11 0.00 N	40.28 -5.88 0.00 N	21.83 -3.19 0.00 N	23.67 -3.59 0.00 N	31.00 -4.73 0.00 N	28.46 -4.24 0.00 N	29.90 -4.94 -0.07 N	34.77 -6.52 2.68 N	31.66 -6.84 8.70 N	48.24 -9.06 7.03 N	48.75 -6.91 -0.87 N	47.31 -6.83 0.00 N	59.49 -8.54 -1.54 N	73.60 -9.99 -0.13 N	90.31 -11.53 0.00 N	57.93 -7.06 0.00 N	54.51 -6.76 -1.38 N	52.92 -6.77 0.00 N	48.94 -6.38 0.00 N	44.67 -5.88 0.00 N	41.60 -5.23 -0.05 N	39.74 -5.47 -0.47 N	41.90 -5.86 -0.10 N	42.66 -5.68 0.00 N
GENERAL____MILLS 23808	42.62 -4.25 0.00 N	41.96 -4.20 0.00 N	22.72 -2.30 0.00 N	24.72 -2.53 0.00 N	32.28 -3.45 0.00 N	29.65 -3.05 0.00 N	31.43 -3.41 -0.07 N	37.28 -4.26 2.41 N	34.22 -4.58 8.40 N	51.37 -6.02 6.94 N	51.34 -4.32 -0.88 N	49.92 -4.22 0.00 N	62.69 -5.34 -1.55 N	77.53 -6.06 -0.13 N	95.03 -6.81 0.00 N	60.83 -4.16 0.00 N	57.22 -4.04 -1.38 N	55.63 -4.07 0.00 N	51.21 -4.11 0.00 N	46.50 -4.05 0.00 N	43.24 -3.60 -0.05 N	41.46 -3.75 -0.47 N	43.69 -4.06 -0.10 N	44.21 -4.14 0.00 N
GE_PLASTICS____DRP 24183	50.23 3.37 0.00 N	49.56 3.40 0.00 N	27.04 2.02 0.00 N	29.43 2.18 0.00 N	38.64 2.91 0.00 N	35.16 2.47 0.00 N	37.87 2.58 -0.52 N	48.70 2.60 -2.15 N	51.08 2.69 -1.19 N	67.67 3.44 0.10 N	63.93 1.92 -7.23 N	55.93 1.79 0.00 N	80.70 2.26 -11.95 N	86.61 2.15 -1.00 N	103.77 1.93 0.00 N	66.16 1.17 0.00 N	71.78 1.20 -10.69 N	61.02 1.32 0.00 N	57.16 1.84 0.00 N	52.60 2.05 0.00 N	49.29 2.10 -0.40 N	50.46 2.10 -3.62 N	50.66 2.28 -0.72 N	51.10 2.76 0.00 N
GILBOA____1 23756	50.47 3.60 0.00 N	49.95 3.79 0.00 N	27.30 2.28 0.00 N	29.73 2.48 0.00 N	39.02 3.29 0.00 N	35.44 2.74 0.00 N	37.92 2.75 -0.40 N	48.55 2.86 -1.73 N	51.03 2.94 -0.89 N	67.92 3.74 0.16 N	62.61 2.23 -5.60 N	56.18 2.04 0.00 N	78.18 2.44 -9.26 N	86.45 2.21 -0.78 N	103.93 2.08 0.00 N	66.34 1.35 0.00 N	69.56 1.39 -8.28 N	61.17 1.48 0.00 N	57.58 2.25 0.00 N	53.00 2.45 0.00 N	49.51 2.41 -0.31 N	49.99 2.44 -2.81 N	50.90 2.68 -0.56 N	51.46 3.11 0.00 N
GILBOA____2 23757	50.47 3.60 0.00 N	49.95 3.79 0.00 N	27.30 2.28 0.00 N	29.73 2.48 0.00 N	39.02 3.29 0.00 N	35.44 2.74 0.00 N	37.92 2.75 -0.40 N	48.55 2.86 -1.73 N	51.03 2.94 -0.89 N	67.92 3.74 0.16 N	62.61 2.23 -5.60 N	56.18 2.04 0.00 N	78.18 2.44 -9.26 N	86.45 2.21 -0.78 N	103.93 2.08 0.00 N	66.34 1.35 0.00 N	69.56 1.39 -8.28 N	61.17 1.48 0.00 N	57.58 2.25 0.00 N	53.00 2.45 0.00 N	49.51 2.41 -0.31 N	49.99 2.44 -2.81 N	50.90 2.68 -0.56 N	51.46 3.11 0.00 N
GILBOA____3 23758	50.47 3.60 0.00 N	49.95 3.79 0.00 N	27.30 2.28 0.00 N	29.73 2.48 0.00 N	39.02 3.29 0.00 N	35.44 2.74 0.00 N	37.92 2.75 -0.40 N	48.55 2.86 -1.73 N	51.03 2.94 -0.89 N	67.92 3.74 0.16 N	62.61 2.23 -5.60 N	56.18 2.04 0.00 N	78.18 2.44 -9.26 N	86.45 2.21 -0.78 N	103.93 2.08 0.00 N	66.34 1.35 0.00 N	69.56 1.39 -8.28 N	61.17 1.48 0.00 N	57.58 2.25 0.00 N	53.00 2.45 0.00 N	49.51 2.41 -0.31 N	49.99 2.44 -2.81 N	50.90 2.68 -0.56 N	51.46 3.11 0.00 N
GILBOA____4 23759	50.47 3.60 0.00 N	49.95 3.79 0.00 N	27.30 2.28 0.00 N	29.73 2.48 0.00 N	39.02 3.29 0.00 N	35.44 2.74 0.00 N	37.92 2.75 -0.40 N	48.55 2.86 -1.73 N	51.03 2.94 -0.89 N	67.92 3.74 0.16 N	62.61 2.23 -5.60 N	56.18 2.04 0.00 N	78.18 2.44 -9.26 N	86.45 2.21 -0.78 N	103.93 2.08 0.00 N	66.34 1.35 0.00 N	69.56 1.39 -8.28 N	61.17 1.48 0.00 N	57.58 2.25 0.00 N	53.00 2.45 0.00 N	49.51 2.41 -0.31 N	49.99 2.44 -2.81 N	50.90 2.68 -0.56 N	51.46 3.11 0.00 N
GILBOA____ 23599	50.47 3.60 0.00 N	49.95 3.79 0.00 N	27.30 2.28 0.00 N	29.73 2.48 0.00 N	39.02 3.29 0.00 N	35.44 2.74 0.00 N	37.92 2.75 -0.40 N	48.55 2.86 -1.73 N	51.03 2.94 -0.89 N	67.92 3.74 0.16 N	62.61 2.23 -5.60 N	56.18 2.04 0.00 N	78.18 2.44 -9.26 N	86.45 2.21 -0.78 N	103.93 2.08 0.00 N	66.34 1.35 0.00 N	69.56 1.39 -8.28 N	61.17 1.48 0.00 N	57.58 2.25 0.00 N	53.00 2.45 0.00 N	49.51 2.41 -0.31 N	49.99 2.44 -2.81 N	50.90 2.68 -0.56 N	51.46 3.11 0.00 N

GINNA____ 23603	45.63 -1.24 0.00 N	44.93 -1.23 0.00 N	24.57 -0.45 0.00 N	26.68 -0.58 0.00 N	34.86 -0.87 0.00 N	31.77 -0.93 0.00 N	33.77 -1.05 0.00 N	41.53 -2.06 0.37 N	45.37 -2.10 -0.27 N	62.32 -2.70 -0.69 N	52.47 -2.98 -0.67 N	51.23 -2.91 0.00 N	63.97 -3.62 -1.10 N	78.64 -4.92 -0.09 N	95.42 -6.42 0.00 N	60.89 -4.10 0.00 N	56.93 -3.93 0.00 N	55.69 -4.00 0.00 N	51.98 -3.34 0.00 N	47.67 -2.88 0.00 N	44.42 -2.40 -0.04 N	42.60 -2.47 -0.33 N	45.10 -2.62 -0.06 N	46.34 -2.01 0.00 N
GLEN PARK____ 23778	49.40 2.53 0.00 N	48.67 2.51 0.00 N	26.44 1.42 0.00 N	28.77 1.51 0.00 N	37.71 1.98 0.00 N	34.30 1.60 0.00 N	36.16 1.38 -0.02 N	45.10 1.09 -0.05 N	48.37 1.07 -0.09 N	65.90 1.52 -0.05 N	55.24 0.24 -0.22 N	54.37 0.23 0.00 N	67.31 0.47 -0.35 N	84.17 0.68 -0.03 N	102.01 0.17 0.00 N	65.13 0.14 0.00 N	60.42 0.24 -0.29 N	59.94 0.24 0.00 N	55.95 0.63 0.00 N	51.44 0.89 0.00 N	47.56 0.76 -0.01 N	45.69 0.84 -0.10 N	48.67 1.00 -0.02 N	49.93 1.59 0.00 N
GLENWOOD_IC_1_G5 23712	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
GLENWOOD_IC_2_G1 23688	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
GLENWOOD_IC_3_G1 23689	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
GLENWOOD____4 23550	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
GLENWOOD____5 23614	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
GLOBAL GREEN_PORT_GT1 23814	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
GOUDEY____7 23579	46.76 -0.11 0.00 N	45.87 -0.29 0.00 N	24.64 -0.38 0.00 N	26.85 -0.41 0.00 N	35.33 -0.40 0.00 N	32.49 -0.21 0.00 N	34.55 -0.35 -0.13 N	45.42 0.17 -1.29 N	47.62 0.34 -0.08 N	64.00 0.64 0.97 N	57.83 1.27 -1.78 N	55.34 1.20 0.00 N	71.04 1.57 -2.98 N	86.25 2.53 -0.25 N	105.57 3.73 0.00 N	67.37 2.38 0.00 N	64.85 2.30 -2.67 N	61.90 2.21 0.00 N	57.09 1.77 0.00 N	51.97 1.41 0.00 N	48.01 1.12 -0.10 N	46.97 1.32 -0.90 N	49.04 1.21 -0.18 N	48.92 0.58 0.00 N
GOUDEY____8 23580	46.54 -0.32 0.00 N	45.67 -0.49 0.00 N	24.56 -0.46 0.00 N	26.80 -0.45 0.00 N	35.23 -0.50 0.00 N	32.37 -0.33 0.00 N	34.40 -0.50 -0.13 N	45.24 -0.01 -1.29 N	47.47 0.18 -0.08 N	63.81 0.44 0.97 N	57.65 1.09 -1.78 N	55.17 1.03 0.00 N	70.82 1.35 -2.98 N	85.97 2.26 -0.25 N	105.24 3.40 0.00 N	67.16 2.17 0.00 N	64.65 2.10 -2.67 N	61.70 2.01 0.00 N	56.91 1.59 0.00 N	51.81 1.25 0.00 N	47.82 0.93 -0.10 N	46.76 1.11 -0.90 N	48.89 1.06 -0.18 N	48.77 0.43 0.00 N
GOWANUS_GT_1_GRP 23732	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT_2_GRP 23617	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT_3_GRP 23618	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N

GOWANUS_GT 4_GRP 23751	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT1_1 24077	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT1_2 24078	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT1_3 24079	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT1_4 24080	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT1_5 24084	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT1_6 24111	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT1_7 24112	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT1_8 24113	86.57 3.82 -35.88 N	78.21 3.38 -28.67 N	80.30 1.64 -53.64 N	80.22 1.78 -51.19 N	79.62 2.45 -41.44 N	66.75 2.60 -31.46 N	60.06 3.17 -22.12 N	57.04 5.01 -8.07 N	55.91 5.40 -3.31 N	86.43 6.83 -15.27 N	92.17 6.21 -31.18 N	103.86 6.21 -43.51 N	87.75 7.37 -13.90 N	93.86 9.61 -0.80 N	134.72 12.45 -20.42 N	86.13 7.83 -13.30 N	75.54 7.19 -8.47 N	127.07 6.95 -60.43 N	75.89 5.69 -14.87 N	55.71 5.15 0.00 N	60.25 4.45 -9.01 N	162.43 5.08 -112.60 N	154.78 5.41 -101.72 N	141.76 4.60 -88.81 N
GOWANUS_GT2_1 24114	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT2_2 24115	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT2_3 24116	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT2_4 24117	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N

24118	GOWANUS_GT2_5	86.61	78.25	80.32	80.25	79.65	66.78	60.09	57.08	55.96	86.49	92.23	103.68	87.40	93.30	134.01	85.49	75.04	126.57	75.43	55.28	59.86	162.42	154.81	141.80
		3.86	3.42	1.66	1.81	2.48	2.62	3.20	5.05	5.45	6.89	6.27	6.03	7.02	9.04	11.75	7.20	6.68	6.45	5.23	4.72	4.06	5.07	5.44	4.65
		-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24119	GOWANUS_GT2_6	86.61	78.25	80.32	80.25	79.65	66.78	60.09	57.08	55.96	86.49	92.23	103.68	87.40	93.30	134.01	85.49	75.04	126.57	75.43	55.28	59.86	162.42	154.81	141.80
		3.86	3.42	1.66	1.81	2.48	2.62	3.20	5.05	5.45	6.89	6.27	6.03	7.02	9.04	11.75	7.20	6.68	6.45	5.23	4.72	4.06	5.07	5.44	4.65
		-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24120	GOWANUS_GT2_7	86.61	78.25	80.32	80.25	79.65	66.78	60.09	57.08	55.96	86.49	92.23	103.68	87.40	93.30	134.01	85.49	75.04	126.57	75.43	55.28	59.86	162.42	154.81	141.80
		3.86	3.42	1.66	1.81	2.48	2.62	3.20	5.05	5.45	6.89	6.27	6.03	7.02	9.04	11.75	7.20	6.68	6.45	5.23	4.72	4.06	5.07	5.44	4.65
		-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24121	GOWANUS_GT2_8	86.61	78.25	80.32	80.25	79.65	66.78	60.09	57.08	55.96	86.49	92.23	103.68	87.40	93.30	134.01	85.49	75.04	126.57	75.43	55.28	59.86	162.42	154.81	141.80
		3.86	3.42	1.66	1.81	2.48	2.62	3.20	5.05	5.45	6.89	6.27	6.03	7.02	9.04	11.75	7.20	6.68	6.45	5.23	4.72	4.06	5.07	5.44	4.65
		-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24122	GOWANUS_GT3_1	86.57	78.21	80.30	80.22	79.62	66.75	60.06	57.04	55.91	86.43	92.17	103.86	87.75	93.86	134.72	86.13	75.54	127.07	75.89	55.71	60.25	162.43	154.78	141.76
		3.82	3.38	1.64	1.78	2.45	2.60	3.17	5.01	5.40	6.83	6.21	6.21	7.37	9.61	12.45	7.83	7.19	6.95	5.69	5.15	4.45	5.08	5.41	4.60
		-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-													

GOWANUS_GT4_2 24131	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT4_3 24132	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT4_4 24133	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT4_5 24134	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT4_6 24135	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT4_7 24136	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GOWANUS_GT4_8 24137	86.61 3.86 -35.88 N	78.25 3.42 -28.67 N	80.32 1.66 -53.64 N	80.25 1.81 -51.19 N	79.65 2.48 -41.44 N	66.78 2.62 -31.46 N	60.09 3.20 -22.12 N	57.08 5.05 -8.07 N	55.96 5.45 -3.31 N	86.49 6.89 -15.27 N	92.23 6.27 -31.18 N	103.68 6.03 -43.51 N	87.40 7.02 -13.90 N	93.30 9.04 -0.80 N	134.01 11.75 -20.42 N	85.49 7.20 -13.30 N	75.04 6.68 -8.47 N	126.57 6.45 -60.43 N	75.43 5.23 -14.87 N	55.28 4.72 0.00 N	59.86 4.06 -9.01 N	162.42 5.07 -112.60 N	154.81 5.44 -101.72 N	141.80 4.65 -88.81 N
GRAHMSVILLE___HY 23607	49.53 2.67 0.00 N	48.22 2.06 0.00 N	25.98 0.96 0.00 N	28.35 1.09 0.00 N	37.24 1.51 0.00 N	34.32 1.62 0.00 N	37.17 2.05 -0.36 N	48.94 3.45 -1.53 N	51.78 3.79 -0.78 N	69.42 5.22 0.14 N	64.96 5.23 -4.95 N	59.52 5.38 0.00 N	81.46 6.78 -8.19 N	93.36 9.21 -0.69 N	113.56 11.72 0.00 N	72.39 7.40 0.00 N	73.96 6.75 -7.33 N	66.19 6.50 0.00 N	60.75 5.43 0.00 N	55.19 4.64 0.00 N	51.16 4.09 -0.28 N	51.30 4.06 -2.49 N	52.13 3.98 -0.50 N	51.53 3.18 0.00 N
GREENIDGE___3 23582	45.63 -1.24 0.00 N	44.59 -1.58 0.00 N	24.23 -0.79 0.00 N	26.79 -0.47 0.00 N	34.94 -0.78 0.00 N	32.03 -0.67 0.00 N	33.94 -0.91 -0.08 N	45.12 -1.11 -2.27 N	47.99 -0.89 -1.67 N	63.21 -0.91 0.21 N	55.74 -0.12 -1.08 N	54.00 -0.14 0.00 N	68.14 -0.06 -1.71 N	83.92 0.32 -0.14 N	102.67 0.83 0.00 N	65.52 0.53 0.00 N	62.03 0.62 -1.53 N	60.20 0.51 0.00 N	55.44 0.12 0.00 N	50.38 -0.17 0.00 N	46.51 -0.33 -0.06 N	45.07 -0.19 -0.52 N	47.14 -0.62 -0.11 N	47.15 -1.20 0.00 N
GREENIDGE___4 23583	45.47 -1.39 0.00 N	44.47 -1.69 0.00 N	24.20 -0.82 0.00 N	26.81 -0.45 0.00 N	34.93 -0.80 0.00 N	32.00 -0.70 0.00 N	33.87 -0.98 -0.08 N	45.10 -1.13 -2.27 N	47.99 -0.89 -1.67 N	63.23 -0.89 0.21 N	55.74 -0.12 -1.08 N	54.00 -0.14 0.00 N	68.15 -0.04 -1.71 N	83.94 0.33 -0.14 N	102.69 0.85 0.00 N	65.53 0.53 0.00 N	62.04 0.63 -1.53 N	60.21 0.52 0.00 N	55.45 0.12 0.00 N	50.39 -0.17 0.00 N	46.49 -0.35 -0.06 N	45.03 -0.23 -0.52 N	47.12 -0.65 -0.11 N	47.09 -1.26 0.00 N
HARZA MOOSE___RIVER 24016	48.48 1.61 0.00 N	47.73 1.57 0.00 N	25.90 0.88 0.00 N	28.20 0.94 0.00 N	36.97 1.24 0.00 N	33.73 1.03 0.00 N	35.76 0.99 0.00 N	44.99 1.01 -0.02 N	48.26 1.03 -0.02 N	65.76 1.42 -0.01 N	55.52 0.74 0.01 N	54.88 0.74 0.00 N	67.43 0.96 0.01 N	84.69 1.23 0.00 N	103.26 1.42 0.00 N	65.91 0.92 0.00 N	60.78 0.89 0.00 N	60.60 0.91 0.00 N	56.33 1.01 0.00 N	51.59 1.03 0.00 N	47.69 0.91 0.00 N	45.70 0.96 0.00 N	48.70 1.05 0.00 N	49.63 1.28 0.00 N
HEMPSTEAD____ 23647	54.43 3.55 -4.01 N	53.60 3.25 -4.19 N	37.82 1.61 -11.19 N	28.92 1.67 0.00 N	54.24 2.35 -16.16 N	55.32 2.42 -20.20 N	55.97 2.80 -18.40 N	57.69 4.48 -9.25 N	60.45 4.81 -8.44 N	74.08 6.18 -3.57 N	75.78 5.92 -15.08 N	84.12 5.84 -24.14 N	91.32 7.11 -17.72 N	97.93 9.23 -5.23 N	122.09 11.86 -8.39 N	107.95 7.59 -35.36 N	121.37 7.07 -54.42 N	114.20 6.78 -47.73 N	89.09 5.59 -28.18 N	77.39 4.94 -21.89 N	75.61 4.37 -24.46 N	76.10 4.53 -26.84 N	64.98 4.76 -12.56 N	58.15 4.14 -5.66 N
HICKLING___1 23621	46.46 -0.41 0.00 N	45.59 -0.57 0.00 N	24.45 -0.57 0.00 N	26.61 -0.64 0.00 N	34.99 -0.73 0.00 N	32.23 -0.47 0.00 N	34.30 -0.57 -0.10 N	46.23 0.14 -2.13 N	48.60 0.56 -0.83 N	64.61 1.23 0.95 N	58.26 2.07 -1.41 N	56.19 2.05 0.00 N	71.46 2.62 -2.35 N	87.73 4.07 -0.20 N	107.58 5.74 0.00 N	68.66 3.67 0.00 N	65.44 3.45 -2.10 N	63.01 3.32 0.00 N	57.86 2.54 0.00 N	52.49 1.94 0.00 N	48.28 1.41 -0.08 N	46.89 1.44 -0.71 N	49.04 1.25 -0.14 N	48.80 0.46 0.00 N

HICKLING___2 23622	46.47 -0.40 0.00 N	45.60 -0.56 0.00 N	24.45 -0.57 0.00 N	26.62 -0.64 0.00 N	35.00 -0.73 0.00 N	32.23 -0.47 0.00 N	34.31 -0.56 -0.10 N	46.24 0.15 -2.13 N	48.61 0.58 -0.83 N	64.63 1.25 0.95 N	58.28 2.09 -1.41 N	56.21 2.07 0.00 N	71.48 2.64 -2.35 N	87.75 4.09 -0.20 N	107.61 5.77 0.00 N	68.68 3.68 0.00 N	65.46 3.47 -2.10 N	63.03 3.34 0.00 N	57.88 2.56 0.00 N	52.50 1.95 0.00 N	48.29 1.42 -0.08 N	46.90 1.45 -0.71 N	49.05 1.26 -0.14 N	48.81 0.47 0.00 N
HIGH FALLS___HY 23754	48.47 1.61 0.00 N	47.57 1.41 0.00 N	25.71 0.69 0.00 N	27.99 0.73 0.00 N	36.73 1.00 0.00 N	33.68 0.98 0.00 N	36.30 1.11 -0.42 N	47.59 1.87 -1.76 N	50.33 2.17 -0.95 N	67.49 3.29 0.13 N	63.44 2.88 -5.78 N	57.18 3.04 0.00 N	79.84 3.80 -9.55 N	89.36 5.10 -0.80 N	108.44 6.59 0.00 N	69.16 4.17 0.00 N	72.22 3.79 -8.55 N	63.36 3.66 0.00 N	58.54 3.22 0.00 N	53.27 2.72 0.00 N	49.47 2.36 -0.32 N	50.00 2.36 -2.91 N	50.78 2.54 -0.58 N	50.31 1.96 0.00 N
HILLBURN___GT 23639	48.15 1.28 0.00 N	47.16 1.00 0.00 N	25.38 0.37 0.00 N	27.65 0.40 0.00 N	36.32 0.59 0.00 N	33.46 0.76 0.00 N	36.20 1.03 -0.39 N	47.86 2.23 -1.68 N	50.51 2.40 -0.91 N	67.37 3.17 0.13 N	63.57 3.30 -5.50 N	57.51 3.37 0.00 N	79.75 4.18 -9.09 N	90.00 5.77 -0.76 N	109.33 7.49 0.00 N	69.75 4.76 0.00 N	72.35 4.34 -8.13 N	63.85 4.16 0.00 N	58.71 3.39 0.00 N	53.45 2.90 0.00 N	49.56 2.46 -0.31 N	50.07 2.57 -2.76 N	50.72 2.51 -0.55 N	50.19 1.85 0.00 N
HOLTSVIL 1-5___GRP1 24031	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVIL6-10___GRP2 24032	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_1 23690	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_10 23699	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_2 23691	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_3 23692	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_4 23693	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_5 23694	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_6 23695	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_7 23696	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N

HOLTSVILLE_IC_8 23697	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HOLTSVILLE_IC_9 23698	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
HQ_GEN_CEDARS 23644	48.76 1.89 0.00 N	48.18 2.02 0.00 N	26.10 1.08 0.00 N	28.39 1.14 0.00 N	37.21 1.48 0.00 N	33.95 1.25 0.00 N	35.53 0.76 0.00 N	44.15 0.21 0.01 N	47.58 0.39 0.01 N	64.83 0.49 0.00 N	54.66 -0.06 0.06 N	54.27 0.13 0.00 N	66.39 0.00 0.10 N	82.93 -0.53 0.01 N	100.63 -1.21 0.00 N	64.34 -0.65 0.09 N	59.41 -0.39 0.00 N	59.48 -0.21 0.00 N	55.18 -0.14 0.00 N	50.65 0.10 0.00 N	47.09 0.30 0.00 N	44.94 0.24 0.04 N	47.85 0.20 0.01 N	49.16 0.81 0.00 N
HQ_GEN_CHAT DC 23651	46.38 -0.49 0.00 N	45.89 -0.27 0.00 N	24.86 -0.16 0.00 N	27.08 -0.18 0.00 N	35.48 -0.25 0.00 N	32.44 -0.26 0.00 N	34.40 -0.36 0.00 N	43.10 -0.85 0.01 N	46.31 -0.88 0.01 N	55.55 -1.37 0.00 N	56.00 -1.89 3.13 N	56.00 -1.94 4.80 N	58.00 -1.77 3.28 N	59.00 -1.95 6.23 N	63.00 -2.12 5.70 N	66.00 -2.43 5.33 N	56.00 -2.17 9.53 N	65.28 -2.00 -2.73 N	54.07 -1.25 0.00 N	51.84 -1.05 -0.20 N	48.54 -1.01 1.09 N	43.70 -1.03 0.02 N	46.66 -1.00 0.00 N	47.74 -0.61 0.00 N
HUDAV+59+74_TH_GRP 23620	50.20 3.33 0.00 N	49.09 2.93 0.00 N	26.41 1.39 0.00 N	28.75 1.49 0.00 N	37.80 2.07 0.00 N	34.91 2.22 0.00 N	37.92 2.74 -0.41 N	50.20 4.50 -1.74 N	53.08 4.92 -0.95 N	70.60 6.39 0.13 N	66.47 5.96 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.70 9.44 -0.80 N	114.12 12.27 0.00 N	72.76 7.76 0.00 N	75.61 7.25 -8.47 N	66.74 7.05 0.00 N	61.12 5.80 0.00 N	55.66 5.11 0.00 N	51.55 4.44 -0.32 N	52.39 4.77 -2.88 N	53.24 5.01 -0.57 N	52.58 4.23 0.00 N
HUDSON AVE_GT_3 23810	50.20 3.33 0.00 N	49.09 2.93 0.00 N	26.41 1.39 0.00 N	28.75 1.49 0.00 N	37.80 2.07 0.00 N	34.91 2.22 0.00 N	37.92 2.74 -0.41 N	50.20 4.50 -1.74 N	53.08 4.92 -0.95 N	70.60 6.39 0.13 N	66.47 5.96 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.70 9.44 -0.80 N	114.12 12.27 0.00 N	72.76 7.76 0.00 N	75.61 7.25 -8.47 N	66.74 7.05 0.00 N	61.12 5.80 0.00 N	55.66 5.11 0.00 N	51.55 4.44 -0.32 N	52.39 4.77 -2.88 N	53.24 5.01 -0.57 N	52.58 4.23 0.00 N
HUDSON AVE_GT_4 23540	50.20 3.33 0.00 N	49.09 2.93 0.00 N	26.41 1.39 0.00 N	28.75 1.49 0.00 N	37.80 2.07 0.00 N	34.91 2.22 0.00 N	37.92 2.74 -0.41 N	50.20 4.50 -1.74 N	53.08 4.92 -0.95 N	70.60 6.39 0.13 N	66.47 5.96 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.70 9.44 -0.80 N	114.12 12.27 0.00 N	72.76 7.76 0.00 N	75.61 7.25 -8.47 N	66.74 7.05 0.00 N	61.12 5.80 0.00 N	55.66 5.11 0.00 N	51.55 4.44 -0.32 N	52.39 4.77 -2.88 N	53.24 5.01 -0.57 N	52.58 4.23 0.00 N
HUDSON AVE_GT_5 23657	50.20 3.33 0.00 N	49.09 2.93 0.00 N	26.41 1.39 0.00 N	28.75 1.49 0.00 N	37.80 2.07 0.00 N	34.91 2.22 0.00 N	37.92 2.74 -0.41 N	50.20 4.50 -1.74 N	53.08 4.92 -0.95 N	70.60 6.39 0.13 N	66.47 5.96 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.70 9.44 -0.80 N	114.12 12.27 0.00 N	72.76 7.76 0.00 N	75.61 7.25 -8.47 N	66.74 7.05 0.00 N	61.12 5.80 0.00 N	55.66 5.11 0.00 N	51.55 4.44 -0.32 N	52.39 4.77 -2.88 N	53.24 5.01 -0.57 N	52.58 4.23 0.00 N
HUDSON_AVE_10 24168	49.91 3.04 0.00 N	48.81 2.65 0.00 N	26.25 1.23 0.00 N	28.56 1.31 0.00 N	37.57 1.84 0.00 N	34.70 2.00 0.00 N	37.65 2.46 -0.41 N	49.85 4.15 -1.74 N	52.68 4.53 -0.95 N	70.08 5.88 0.13 N	65.97 5.46 -5.73 N	59.68 5.54 0.00 N	82.56 6.60 -0.80 N	92.91 8.65 -0.80 N	113.13 11.28 0.00 N	72.14 7.15 0.00 N	75.03 6.67 -8.47 N	66.16 6.47 0.00 N	60.60 5.28 0.00 N	55.21 4.66 0.00 N	51.10 4.00 -0.32 N	51.92 4.31 -2.88 N	52.93 4.70 -0.57 N	52.21 3.86 0.00 N
HUNTLEY___63 23557	42.55 -4.32 0.00 N	41.92 -4.24 0.00 N	22.78 -2.24 0.00 N	24.76 -2.50 0.00 N	32.29 -3.44 0.00 N	29.62 -3.08 0.00 N	31.27 -3.56 -0.06 N	37.13 -4.74 2.09 N	33.68 -5.17 8.36 N	50.27 -6.87 7.19 N	50.47 -5.13 -0.82 N	49.06 -5.08 0.00 N	61.49 -6.45 -1.46 N	76.04 -7.54 -0.12 N	93.04 -8.80 0.00 N	59.57 -5.42 0.00 N	55.93 -5.26 -1.30 N	54.40 -5.29 0.00 N	50.18 -5.14 0.00 N	45.60 -4.95 0.00 N	42.55 -4.29 -0.05 N	40.69 -4.49 -0.44 N	42.90 -4.84 -0.09 N	43.72 -4.63 0.00 N
HUNTLEY___64 23558	42.55 -4.32 0.00 N	41.92 -4.24 0.00 N	22.78 -2.24 0.00 N	24.76 -2.50 0.00 N	32.29 -3.44 0.00 N	29.62 -3.08 0.00 N	31.27 -3.56 -0.06 N	37.13 -4.74 2.09 N	33.68 -5.17 8.36 N	50.27 -6.87 7.19 N	50.47 -5.13 -0.82 N	49.06 -5.08 0.00 N	61.49 -6.45 -1.46 N	76.04 -7.54 -0.12 N	93.04 -8.80 0.00 N	59.57 -5.42 0.00 N	55.93 -5.26 -1.30 N	54.40 -5.29 0.00 N	50.18 -5.14 0.00 N	45.60 -4.95 0.00 N	42.55 -4.29 -0.05 N	40.69 -4.49 -0.44 N	42.90 -4.84 -0.09 N	43.72 -4.63 0.00 N
HUNTLEY___65 23559	42.55 -4.32 0.00 N	41.92 -4.24 0.00 N	22.78 -2.24 0.00 N	24.76 -2.50 0.00 N	32.29 -3.44 0.00 N	29.62 -3.08 0.00 N	31.27 -3.56 -0.06 N	37.13 -4.74 2.09 N	33.68 -5.17 8.36 N	50.27 -6.87 7.19 N	50.47 -5.13 -0.82 N	49.06 -5.08 0.00 N	61.49 -6.45 -1.46 N	76.04 -7.54 -0.12 N	93.04 -8.80 0.00 N	59.57 -5.42 0.00 N	55.93 -5.26 -1.30 N	54.40 -5.29 0.00 N	50.18 -5.14 0.00 N	45.60 -4.95 0.00 N	42.55 -4.29 -0.05 N	40.69 -4.49 -0.44 N	42.90 -4.84 -0.09 N	43.72 -4.63 0.00 N
HUNTLEY___66 23560	42.55 -4.32 0.00 N	41.92 -4.24 0.00 N	22.78 -2.24 0.00 N	24.76 -2.50 0.00 N	32.29 -3.44 0.00 N	29.62 -3.08 0.00 N	31.27 -3.56 -0.06 N	37.13 -4.74 2.09 N	33.68 -5.17 8.36 N	50.27 -6.87 7.19 N	50.47 -5.13 -0.82 N	49.06 -5.08 0.00 N	61.49 -6.45 -1.46 N	76.04 -7.54 -0.12 N	93.04 -8.80 0.00 N	59.57 -5.42 0.00 N	55.93 -5.26 -1.30 N	54.40 -5.29 0.00 N	50.18 -5.14 0.00 N	45.60 -4.95 0.00 N	42.55 -4.29 -0.05 N	40.69 -4.49 -0.44 N	42.90 -4.84 -0.09 N	43.72 -4.63 0.00 N

HUNTLEY___67 23561	41.90 -4.97 0.00 N	41.28 -4.88 0.00 N	22.43 -2.59 0.00 N	24.39 -2.86 0.00 N	31.80 -3.93 0.00 N	29.18 -3.52 0.00 N	30.90 -3.93 -0.06 N	36.54 -5.21 2.20 N	33.06 -5.70 8.44 N	49.54 -7.62 7.17 N	49.83 -5.78 -0.82 N	48.44 -5.70 0.00 N	60.74 -7.21 -1.46 N	75.11 -8.47 -0.12 N	91.98 -9.86 0.00 N	58.94 -6.06 0.00 N	55.38 -5.82 -1.31 N	53.89 -5.80 0.00 N	49.71 -5.61 0.00 N	45.17 -5.39 0.00 N	42.14 -4.70 -0.05 N	40.28 -4.90 -0.44 N	42.48 -5.26 -0.09 N	43.33 -5.02 0.00 N
HUNTLEY___68 23562	41.90 -4.97 0.00 N	41.28 -4.88 0.00 N	22.43 -2.59 0.00 N	24.39 -2.86 0.00 N	31.80 -3.93 0.00 N	29.18 -3.52 0.00 N	30.90 -3.93 -0.06 N	36.54 -5.22 2.20 N	33.06 -5.70 8.44 N	49.54 -7.62 7.17 N	49.83 -5.78 -0.82 N	48.44 -5.70 0.00 N	60.74 -7.21 -1.46 N	75.11 -8.47 -0.12 N	91.98 -9.87 0.00 N	58.93 -6.06 0.00 N	55.37 -5.82 -1.31 N	53.89 -5.80 0.00 N	49.71 -5.61 0.00 N	45.16 -5.39 0.00 N	42.13 -4.70 -0.05 N	40.27 -4.90 -0.44 N	42.48 -5.26 -0.09 N	43.33 -5.02 0.00 N
INDECK___CORINTH 23802	51.95 5.08 0.00 N	50.94 4.78 0.00 N	27.73 2.71 0.00 N	30.19 2.94 0.00 N	39.68 3.95 0.00 N	36.07 3.37 0.00 N	39.15 3.84 -0.54 N	50.25 4.05 -2.23 N	52.99 4.55 -1.24 N	70.60 6.36 0.10 N	66.66 4.34 -7.55 N	58.44 4.30 0.00 N	84.68 5.72 -12.48 N	90.84 6.33 -1.05 N	108.40 6.56 0.00 N	68.75 3.75 0.00 N	74.58 3.54 -11.16 N	63.32 3.63 0.00 N	59.13 3.81 0.00 N	54.35 3.80 0.00 N	51.15 3.94 -0.42 N	52.24 3.72 -3.78 N	52.30 3.89 -0.76 N	52.64 4.29 0.00 N
INDECK___ILION 23567	48.65 1.78 0.00 N	47.77 1.61 0.00 N	25.87 0.85 0.00 N	28.20 0.94 0.00 N	37.02 1.29 0.00 N	33.91 1.21 0.00 N	36.18 1.42 0.01 N	45.95 2.02 0.03 N	49.29 2.10 0.01 N	67.09 2.76 0.00 N	56.94 2.31 0.15 N	56.42 2.28 0.00 N	69.24 3.00 0.25 N	87.31 3.87 0.02 N	106.56 4.72 0.00 N	67.93 2.93 0.00 N	62.37 2.70 0.22 N	62.40 2.71 0.00 N	57.79 2.47 0.00 N	52.79 2.24 0.00 N	48.85 2.07 0.01 N	46.76 2.09 0.07 N	49.78 2.14 0.01 N	50.14 1.79 0.00 N
INDECK___OLEAN 23982	43.43 -3.43 0.00 N	42.66 -3.50 0.00 N	22.97 -2.05 0.00 N	25.05 -2.21 0.00 N	32.81 -2.91 0.00 N	30.17 -2.53 0.00 N	32.05 -2.79 -0.07 N	38.49 -3.15 2.32 N	35.91 -3.12 8.18 N	53.82 -3.72 6.79 N	53.42 -2.26 -0.90 N	52.15 -1.99 0.00 N	65.57 -2.50 -1.58 N	81.23 -2.37 -0.13 N	99.63 -2.21 0.00 N	63.51 -1.48 0.00 N	59.69 -1.61 -1.42 N	57.90 -1.79 0.00 N	53.05 -2.27 0.00 N	48.09 -2.46 0.00 N	44.43 -2.41 -0.05 N	42.83 -2.39 -0.48 N	45.28 -2.47 -0.10 N	45.14 -3.21 0.00 N
INDECK___OSWEGO 23783	45.80 -1.07 0.00 N	45.08 -1.08 0.00 N	24.45 -0.57 0.00 N	26.63 -0.63 0.00 N	34.88 -0.85 0.00 N	31.90 -0.80 0.00 N	33.86 -0.94 -0.03 N	42.80 -1.24 -0.08 N	45.98 -1.34 -0.11 N	62.63 -1.78 -0.07 N	53.59 -1.60 -0.41 N	52.57 -1.57 0.00 N	65.24 -1.91 -0.67 N	81.32 -2.20 -0.06 N	99.27 -2.57 0.00 N	63.35 -1.64 0.00 N	58.93 -1.55 -0.60 N	58.11 -1.58 0.00 N	53.89 -1.43 0.00 N	49.26 -1.29 0.00 N	45.61 -1.20 -0.02 N	43.77 -1.18 -0.21 N	46.41 -1.29 -0.04 N	47.12 -1.23 0.00 N
INDECK___YERKES 23781	42.52 -4.34 0.00 N	41.90 -4.26 0.00 N	22.77 -2.25 0.00 N	24.75 -2.51 0.00 N	32.27 -3.46 0.00 N	29.60 -3.10 0.00 N	31.26 -3.58 -0.06 N	37.09 -4.77 2.09 N	33.64 -5.20 8.36 N	50.22 -6.92 7.19 N	50.42 -5.18 -0.82 N	49.01 -5.13 0.00 N	61.43 -6.51 -1.46 N	75.96 -7.63 -0.12 N	92.93 -8.91 0.00 N	59.50 -5.49 0.00 N	55.86 -5.32 -1.30 N	54.34 -5.35 0.00 N	50.12 -5.20 0.00 N	45.55 -5.00 0.00 N	42.51 -4.33 -0.05 N	40.65 -4.52 -0.44 N	42.86 -4.88 -0.09 N	43.68 -4.66 0.00 N
INDIAN POINT_GT_1 24139	49.08 2.22 0.00 N	48.03 1.87 0.00 N	25.87 0.85 0.00 N	28.18 0.92 0.00 N	37.04 1.31 0.00 N	34.15 1.45 0.00 N	37.01 1.83 -0.41 N	48.89 3.20 -1.73 N	51.61 3.46 -0.94 N	68.68 4.47 0.13 N	64.78 4.32 -5.68 N	58.52 4.38 0.00 N	81.15 5.26 -9.40 N	91.26 7.01 -0.79 N	110.98 9.13 0.00 N	70.77 5.77 0.00 N	73.66 5.37 -8.40 N	64.88 5.19 0.00 N	59.56 4.24 0.00 N	54.26 3.71 0.00 N	50.29 3.19 -0.32 N	51.04 3.44 -2.86 N	51.85 3.62 -0.57 N	51.23 2.88 0.00 N
INDIAN POINT_GT_2 23659	49.08 2.22 0.00 N	48.03 1.87 0.00 N	25.87 0.85 0.00 N	28.18 0.92 0.00 N	37.04 1.31 0.00 N	34.15 1.45 0.00 N	37.01 1.83 -0.41 N	48.89 3.20 -1.73 N	51.61 3.46 -0.94 N	68.68 4.47 0.13 N	64.78 4.32 -5.68 N	58.52 4.38 0.00 N	81.15 5.26 -9.40 N	91.26 7.01 -0.79 N	110.98 9.13 0.00 N	70.77 5.77 0.00 N	73.66 5.37 -8.40 N	64.88 5.19 0.00 N	59.56 4.24 0.00 N	54.26 3.71 0.00 N	50.29 3.19 -0.32 N	51.04 3.44 -2.86 N	51.85 3.62 -0.57 N	51.23 2.88 0.00 N
INDIAN POINT_GT_3 24019	49.08 2.22 0.00 N	48.03 1.87 0.00 N	25.87 0.85 0.00 N	28.18 0.92 0.00 N	37.04 1.31 0.00 N	34.15 1.45 0.00 N	37.01 1.83 -0.41 N	48.89 3.20 -1.73 N	51.61 3.46 -0.94 N	68.68 4.47 0.13 N	64.78 4.32 -5.68 N	58.52 4.38 0.00 N	81.15 5.26 -9.40 N	91.26 7.01 -0.79 N	110.98 9.13 0.00 N	70.77 5.77 0.00 N	73.66 5.37 -8.40 N	64.88 5.19 0.00 N	59.56 4.24 0.00 N	54.26 3.71 0.00 N	50.29 3.19 -0.32 N	51.04 3.44 -2.86 N	51.85 3.62 -0.57 N	51.23 2.88 0.00 N
INDIAN POINT___2 23530	48.79 1.92 0.00 N	47.75 1.59 0.00 N	25.71 0.69 0.00 N	28.01 0.75 0.00 N	36.81 1.08 0.00 N	33.95 1.26 0.00 N	36.79 1.61 -0.40 N	48.61 2.94 -1.72 N	51.34 3.20 -0.93 N	68.29 4.09 0.13 N	64.41 4.00 -5.62 N	58.21 4.07 0.00 N	80.67 4.88 -9.30 N	90.78 6.53 -0.78 N	110.39 8.54 0.00 N	70.40 5.41 0.00 N	73.22 5.02 -8.32 N	64.53 4.84 0.00 N	59.23 3.91 0.00 N	53.96 3.41 0.00 N	50.00 2.91 -0.31 N	50.71 3.15 -2.82 N	51.50 3.28 -0.56 N	50.94 2.59 0.00 N
INDIAN POINT___3 23531	48.68 1.82 0.00 N	47.65 1.49 0.00 N	25.67 0.65 0.00 N	27.96 0.70 0.00 N	36.75 1.02 0.00 N	33.87 1.17 0.00 N	36.71 1.53 -0.41 N	48.48 2.79 -1.73 N	51.19 3.04 -0.94 N	68.04 3.84 0.13 N	64.23 3.76 -5.69 N	57.97 3.83 0.00 N	80.48 4.59 -9.40 N	90.41 6.16 -0.79 N	109.91 8.07 0.00 N	70.08 5.09 0.00 N	73.02 4.73 -8.41 N	64.24 4.55 0.00 N	59.00 3.68 0.00 N	53.76 3.20 0.00 N	49.84 2.73 -0.32 N	50.59 2.99 -2.86 N	51.37 3.14 -0.57 N	50.79 2.44 0.00 N
INDIAN PT_GT_GRP 23687	49.08 2.22 0.00 N	48.03 1.87 0.00 N	25.87 0.85 0.00 N	28.18 0.92 0.00 N	37.04 1.31 0.00 N	34.15 1.45 0.00 N	37.01 1.83 -0.41 N	48.89 3.20 -1.73 N	51.61 3.46 -0.94 N	68.68 4.47 0.13 N	64.78 4.32 -5.68 N	58.52 4.38 0.00 N	81.15 5.26 -9.40 N	91.26 7.01 -0.79 N	110.98 9.13 0.00 N	70.77 5.77 0.00 N	73.66 5.37 -8.40 N	64.88 5.19 0.00 N	59.56 4.24 0.00 N	54.26 3.71 0.00 N	50.29 3.19 -0.32 N	51.04 3.44 -2.86 N	51.85 3.62 -0.57 N	51.23 2.88 0.00 N

IP CORINTH____1 23988	51.95 5.09 0.00 N	50.94 4.78 0.00 N	27.73 2.71 0.00 N	30.19 2.94 0.00 N	39.68 3.96 0.00 N	36.07 3.37 0.00 N	39.15 3.84 -0.54 N	50.25 4.05 -2.23 N	52.99 4.55 -1.24 N	70.60 6.36 0.10 N	66.66 4.34 -7.55 N	58.44 4.30 0.00 N	84.68 5.72 -12.48 N	90.84 6.33 -1.05 N	108.40 6.56 0.00 N	68.75 3.75 0.00 N	74.58 3.54 -11.16 N	63.32 3.63 0.00 N	59.13 3.81 0.00 N	54.35 3.80 0.00 N	51.15 3.94 -0.42 N	52.24 3.72 -3.78 N	52.30 3.89 -0.76 N	52.64 4.29 0.00 N
IP____TICONDEROGA 23804	53.32 6.46 0.00 N	52.17 6.01 0.00 N	28.47 3.45 0.00 N	31.09 3.84 0.00 N	40.97 5.24 0.00 N	36.93 4.23 0.00 N	40.02 4.73 -0.52 N	50.95 4.84 -2.16 N	53.86 5.46 -1.20 N	71.58 7.35 0.10 N	67.23 5.17 -7.28 N	59.08 4.94 0.00 N	84.83 6.31 -12.04 N	90.85 6.38 -1.01 N	108.41 6.57 0.00 N	68.47 3.48 0.00 N	74.01 3.36 -10.76 N	62.59 2.90 0.00 N	58.34 3.02 0.00 N	53.87 3.32 0.00 N	50.82 3.62 -0.41 N	51.84 3.44 -3.66 N	52.62 4.24 -0.73 N	53.64 5.29 0.00 N
JARVIS____ 23743	47.24 0.38 0.00 N	46.48 0.32 0.00 N	25.19 0.17 0.00 N	27.45 0.19 0.00 N	35.99 0.27 0.00 N	32.95 0.25 0.00 N	35.06 0.30 0.01 N	44.40 0.47 0.03 N	47.68 0.49 0.01 N	64.97 0.63 0.00 N	55.16 0.53 0.15 N	54.65 0.51 0.00 N	66.90 0.67 0.25 N	84.34 0.89 0.02 N	102.95 1.11 0.00 N	65.68 0.69 0.00 N	60.30 0.64 0.22 N	60.32 0.63 0.00 N	55.91 0.59 0.00 N	51.08 0.53 0.00 N	47.26 0.49 0.01 N	45.17 0.50 0.07 N	48.15 0.51 0.01 N	48.76 0.41 0.00 N
JENNISON____1 23625	47.91 1.04 0.00 N	47.06 0.90 0.00 N	25.49 0.47 0.00 N	27.67 0.42 0.00 N	36.33 0.61 0.00 N	33.39 0.69 0.00 N	35.67 0.76 -0.14 N	46.58 1.48 -1.14 N	49.35 1.79 -0.35 N	66.21 2.38 0.51 N	59.12 2.39 -1.95 N	56.46 2.32 0.00 N	72.59 2.88 -3.22 N	87.68 3.94 -0.27 N	106.97 5.12 0.00 N	68.22 3.23 0.00 N	65.77 3.00 -2.88 N	62.55 2.85 0.00 N	57.83 2.51 0.00 N	52.81 2.26 0.00 N	48.80 1.91 -0.11 N	47.66 1.95 -0.97 N	49.85 2.00 -0.19 N	49.88 1.53 0.00 N
JENNISON____2 23626	47.86 1.00 0.00 N	47.02 0.86 0.00 N	25.46 0.44 0.00 N	27.65 0.39 0.00 N	36.30 0.58 0.00 N	33.35 0.65 0.00 N	35.63 0.72 -0.14 N	46.53 1.43 -1.14 N	49.27 1.72 -0.35 N	66.10 2.28 0.51 N	59.02 2.29 -1.95 N	56.36 2.22 0.00 N	72.46 2.76 -3.22 N	87.52 3.78 -0.27 N	106.77 4.93 0.00 N	68.10 3.11 0.00 N	65.66 2.89 -2.88 N	62.44 2.74 0.00 N	57.74 2.42 0.00 N	52.74 2.19 0.00 N	48.73 1.84 -0.11 N	47.60 1.89 -0.97 N	49.81 1.96 -0.19 N	49.83 1.48 0.00 N
KEDC PORT_JEFF_GT2 24210	54.48 3.60 -4.01 N	54.06 3.72 -4.19 N	38.10 1.89 -11.19 N	29.22 1.96 0.00 N	54.69 2.80 -16.16 N	55.52 2.63 -20.20 N	55.90 2.73 -18.40 N	57.24 4.02 -9.25 N	59.58 3.94 -8.44 N	72.66 4.76 -3.57 N	74.53 4.67 -15.08 N	82.76 4.48 -24.14 N	89.11 4.90 -17.72 N	95.28 6.59 -5.23 N	118.60 8.37 -8.39 N	105.79 5.44 -35.36 N	119.39 5.09 -54.42 N	111.94 4.52 -47.73 N	86.86 3.36 -28.18 N	75.06 2.61 -21.89 N	73.86 2.62 -24.46 N	74.81 3.23 -26.84 N	64.03 3.81 -12.56 N	57.68 3.67 -5.66 N
KEDC PORT_JEFF_GT3 24211	54.48 3.60 -4.01 N	54.06 3.72 -4.19 N	38.10 1.89 -11.19 N	29.22 1.96 0.00 N	54.69 2.80 -16.16 N	55.52 2.63 -20.20 N	55.90 2.73 -18.40 N	57.24 4.02 -9.25 N	59.58 3.94 -8.44 N	72.66 4.76 -3.57 N	74.53 4.67 -15.08 N	82.76 4.48 -24.14 N	89.11 4.90 -17.72 N	95.28 6.59 -5.23 N	118.60 8.37 -8.39 N	105.79 5.44 -35.36 N	119.39 5.09 -54.42 N	111.94 4.52 -47.73 N	86.86 3.36 -28.18 N	75.06 2.61 -21.89 N	73.86 2.62 -24.46 N	74.81 3.23 -26.84 N	64.03 3.81 -12.56 N	57.68 3.67 -5.66 N
KEDC_GLWD_GRP 24221	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.14 5.51 -8.42 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
KEDC_GLWD_GT4 24219	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
KEDC_GLWD_GT5 24220	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N
KENSICO____ 23655	49.52 2.65 0.00 N	48.45 2.29 0.00 N	26.09 1.07 0.00 N	28.41 1.16 0.00 N	37.35 1.62 0.00 N	34.45 1.75 0.00 N	37.35 2.17 -0.41 N	49.35 3.65 -1.74 N	52.11 3.96 -0.95 N	69.33 5.13 0.13 N	65.37 4.87 -5.72 N	59.08 4.94 0.00 N	81.88 5.93 -9.46 N	92.09 7.83 -0.79 N	112.01 10.17 0.00 N	71.42 6.43 0.00 N	74.34 5.99 -8.46 N	65.49 5.80 0.00 N	60.10 4.78 0.00 N	54.75 4.20 0.00 N	50.75 3.64 -0.32 N	51.48 3.87 -2.87 N	52.36 4.13 -0.57 N	51.71 3.37 0.00 N
KIAC_JFK_AIRPORT 23541	96.62 2.91 -46.85 N	62.01 2.55 -13.30 N	26.15 1.13 0.00 N	43.44 1.19 -15.00 N	70.55 1.71 -33.11 N	70.67 1.87 -36.11 N	59.02 2.23 -22.02 N	89.45 3.80 -41.70 N	67.88 4.20 -16.47 N	70.47 5.41 -0.72 N	69.14 4.97 -9.39 N	67.20 5.04 -8.02 N	86.40 6.01 -13.90 N	92.17 7.91 -0.80 N	112.18 10.34 0.00 N	71.56 6.57 0.00 N	74.48 6.12 -8.47 N	65.59 5.90 0.00 N	122.15 4.73 -62.10 N	109.27 4.18 -54.54 N	60.59 3.48 -10.32 N	109.77 3.75 -61.28 N	130.61 4.28 -78.67 N	104.55 3.46 -52.75 N
KIAC_JFK_GT1 23816	96.62 2.91 -46.85 N	62.01 2.55 -13.30 N	26.15 1.13 0.00 N	43.44 1.19 -15.00 N	70.55 1.71 -33.11 N	70.67 1.87 -36.11 N	59.02 2.23 -22.02 N	89.45 3.80 -41.70 N	67.88 4.20 -16.47 N	70.47 5.41 -0.72 N	69.14 4.97 -9.39 N	67.20 5.04 -8.02 N	86.40 6.01 -13.90 N	92.17 7.91 -0.80 N	112.18 10.34 0.00 N	71.56 6.57 0.00 N	74.48 6.12 -8.47 N	65.59 5.90 0.00 N	122.15 4.73 -62.10 N	109.27 4.18 -54.54 N	60.59 3.48 -10.32 N	109.77 3.75 -61.28 N	130.61 4.28 -78.67 N	104.55 3.46 -52.75 N

KIAC_JFK_GT2 23817	96.62 2.91 -46.85 N	62.01 2.55 -13.30 N	26.15 1.13 0.00 N	43.44 1.19 -15.00 N	70.55 1.71 -33.11 N	70.67 1.87 -36.11 N	59.02 2.23 -22.02 N	89.45 3.80 -41.70 N	67.88 4.20 -16.47 N	70.47 5.41 -0.72 N	69.14 4.97 -9.39 N	67.20 5.04 -8.02 N	86.40 6.01 -13.90 N	92.17 7.91 -0.80 N	112.18 10.34 0.00 N	71.56 6.57 0.00 N	74.48 6.12 -8.47 N	65.59 5.90 0.00 N	122.15 4.73 -62.10 N	109.27 4.18 -54.54 N	60.59 3.48 -10.32 N	109.77 3.75 -61.28 N	130.61 4.28 -78.67 N	104.55 3.46 -52.75 N
KINTIGH____ 23543	41.12 -5.74 0.00 N	40.61 -5.55 0.00 N	22.03 -2.99 0.00 N	23.89 -3.37 0.00 N	31.27 -4.46 0.00 N	28.71 -3.99 0.00 N	30.20 -4.62 -0.05 N	36.53 -6.14 1.28 N	32.67 -6.46 8.07 N	48.09 -8.58 7.66 N	48.90 -6.56 -0.69 N	47.65 -6.50 0.00 N	59.60 -8.12 -1.24 N	74.04 -9.52 -0.10 N	90.82 -11.02 0.00 N	58.25 -6.74 0.00 N	54.54 -6.45 -1.11 N	53.24 -6.46 0.00 N	49.25 -6.08 0.00 N	44.96 -5.60 0.00 N	41.88 -4.95 -0.04 N	39.94 -5.17 -0.38 N	42.20 -5.54 -0.08 N	43.01 -5.34 0.00 N
LEDERLE____ 23769	48.74 1.87 0.00 N	47.59 1.43 0.00 N	25.63 0.61 0.00 N	27.93 0.67 0.00 N	36.68 0.95 0.00 N	33.81 1.11 0.00 N	36.64 1.47 -0.40 N	48.44 2.80 -1.69 N	51.21 3.09 -0.92 N	68.37 4.16 0.13 N	64.59 4.28 -5.53 N	58.55 4.41 0.00 N	81.16 5.53 -9.15 N	91.83 7.60 -0.77 N	111.61 9.77 0.00 N	71.16 6.17 0.00 N	73.66 5.59 -8.18 N	65.03 5.33 0.00 N	59.72 4.40 0.00 N	54.30 3.74 0.00 N	50.35 3.25 -0.31 N	50.84 3.33 -2.77 N	51.46 3.26 -0.55 N	50.75 2.40 0.00 N
LINDEN COGEN____ 23786	49.93 3.06 0.00 N	48.82 2.65 0.00 N	26.27 1.25 0.00 N	28.60 1.35 0.00 N	37.60 1.87 0.00 N	34.74 2.04 0.00 N	37.72 2.54 -0.41 N	49.92 4.22 -1.74 N	52.79 4.64 -0.95 N	70.18 5.98 0.13 N	66.09 5.58 -5.73 N	59.77 5.63 0.00 N	82.61 6.65 -9.48 N	93.01 8.75 -0.80 N	113.29 11.44 0.00 N	72.23 7.24 0.00 N	75.12 6.76 -8.47 N	66.26 6.57 0.00 N	60.70 5.38 0.00 N	55.30 4.75 0.00 N	51.20 4.10 -0.32 N	52.10 4.48 -2.88 N	52.99 4.77 -0.57 N	52.30 3.95 0.00 N
LIPA_MISC_IPP 23656	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
LITTLE FALLS____HYD 24013	50.81 3.94 0.00 N	49.70 3.54 0.00 N	26.89 1.87 0.00 N	29.30 2.05 0.00 N	38.54 2.81 0.00 N	35.37 2.67 0.00 N	37.94 3.18 0.01 N	48.50 4.57 0.03 N	51.91 4.72 0.01 N	70.56 6.23 0.00 N	59.95 5.32 0.15 N	59.43 5.29 0.00 N	73.17 6.93 0.25 N	92.34 8.90 0.02 N	112.68 10.84 0.00 N	71.76 6.77 0.00 N	65.90 6.24 0.22 N	65.96 6.26 0.00 N	60.97 5.65 0.00 N	55.62 5.07 0.00 N	51.47 4.69 0.01 N	49.36 4.69 0.07 N	52.42 4.77 0.01 N	52.31 3.97 0.00 N
LONG LAKE_PHOENIX 24014	45.99 -0.88 0.00 N	45.25 -0.91 0.00 N	24.55 -0.47 0.00 N	26.73 -0.52 0.00 N	35.02 -0.71 0.00 N	32.02 -0.68 0.00 N	34.01 -0.79 -0.03 N	43.01 -1.04 -0.09 N	46.24 -1.08 -0.12 N	62.95 -1.46 -0.08 N	53.87 -1.33 -0.42 N	52.84 -1.30 0.00 N	65.60 -1.57 -0.69 N	81.77 -1.75 -0.06 N	99.86 -1.98 0.00 N	63.70 -1.29 0.00 N	59.27 -1.22 -0.61 N	58.41 -1.28 0.00 N	54.18 -1.14 0.00 N	49.52 -1.03 0.00 N	45.85 -0.96 -0.02 N	44.01 -0.94 -0.21 N	46.68 -1.02 -0.04 N	47.26 -1.09 0.00 N
LOVETT____3 23632	48.54 1.67 0.00 N	47.31 1.15 0.00 N	25.52 0.50 0.00 N	27.86 0.60 0.00 N	36.59 0.86 0.00 N	33.71 1.01 0.00 N	36.51 1.34 -0.40 N	48.09 2.44 -1.70 N	50.71 2.58 -0.92 N	67.59 3.39 0.13 N	63.87 3.53 -5.56 N	57.74 3.60 0.00 N	80.16 4.48 -9.20 N	90.42 6.18 -0.77 N	109.79 7.95 0.00 N	69.93 4.94 0.00 N	72.54 4.43 -8.23 N	63.91 4.22 0.00 N	58.78 3.46 0.00 N	53.51 2.96 0.00 N	49.72 2.63 -0.31 N	50.24 2.70 -2.80 N	50.94 2.72 -0.56 N	50.38 2.03 0.00 N
LOVETT____4 23642	48.54 1.68 0.00 N	47.31 1.15 0.00 N	25.52 0.50 0.00 N	27.86 0.60 0.00 N	36.59 0.87 0.00 N	33.71 1.01 0.00 N	36.51 1.34 -0.40 N	48.09 2.44 -1.70 N	50.71 2.59 -0.92 N	67.59 3.39 0.13 N	63.88 3.53 -5.56 N	57.74 3.60 0.00 N	80.17 4.48 -9.20 N	90.42 6.19 -0.77 N	109.80 7.95 0.00 N	69.93 4.94 0.00 N	72.54 4.42 -8.23 N	63.91 4.21 0.00 N	58.78 3.46 0.00 N	53.51 2.96 0.00 N	49.72 2.63 -0.31 N	50.24 2.70 -2.80 N	50.94 2.72 -0.56 N	50.38 2.03 0.00 N
LOVETT____5 23593	48.55 1.68 0.00 N	47.32 1.16 0.00 N	25.53 0.51 0.00 N	27.86 0.60 0.00 N	36.60 0.87 0.00 N	33.71 1.01 0.00 N	36.52 1.35 -0.40 N	48.11 2.45 -1.70 N	50.73 2.60 -0.92 N	67.62 3.42 0.13 N	63.90 3.55 -5.56 N	57.77 3.63 0.00 N	80.20 4.52 -9.20 N	90.46 6.23 -0.77 N	109.85 8.00 0.00 N	69.97 4.98 0.00 N	72.59 4.47 -8.23 N	63.95 4.26 0.00 N	58.82 3.50 0.00 N	53.55 3.00 0.00 N	49.75 2.65 -0.31 N	50.27 2.73 -2.80 N	50.96 2.74 -0.56 N	50.40 2.05 0.00 N
LOWER RAQUET____HYD 24057	48.34 1.47 0.00 N	47.84 1.68 0.00 N	25.94 0.92 0.00 N	28.23 0.98 0.00 N	37.01 1.28 0.00 N	33.75 1.05 0.00 N	35.65 0.88 0.00 N	44.18 0.23 0.00 N	47.28 0.07 0.00 N	64.64 0.30 -0.01 N	54.55 -0.21 0.02 N	54.02 -0.12 0.00 N	66.09 -0.36 0.04 N	82.40 -1.06 0.00 N	100.40 -1.44 0.00 N	64.36 -0.63 0.00 N	59.39 -0.45 0.05 N	59.41 -0.28 0.00 N	55.29 -0.03 0.00 N	50.76 0.21 0.00 N	47.01 0.23 0.00 N	44.87 0.14 0.01 N	47.94 0.28 0.00 N	49.35 1.01 0.00 N
LOWER____HUDSON 24059	51.83 4.96 0.00 N	51.02 4.86 0.00 N	27.82 2.80 0.00 N	30.30 3.05 0.00 N	39.82 4.10 0.00 N	36.20 3.50 0.00 N	39.08 3.78 -0.53 N	50.08 3.95 -2.18 N	52.57 4.16 -1.21 N	69.79 5.56 0.10 N	65.66 3.55 -7.33 N	57.53 3.39 0.00 N	83.13 4.52 -12.12 N	89.41 4.93 -1.02 N	106.77 4.93 0.00 N	67.91 2.92 0.00 N	73.52 2.79 -10.84 N	62.67 2.97 0.00 N	58.65 3.33 0.00 N	53.96 3.40 0.00 N	50.67 3.48 -0.41 N	51.74 3.32 -3.68 N	52.07 3.68 -0.73 N	52.42 4.07 0.00 N
MG INDUSTRY____DRP 24185	50.49 3.63 0.00 N	49.83 3.67 0.00 N	27.17 2.15 0.00 N	29.58 2.33 0.00 N	38.83 3.10 0.00 N	35.32 2.63 0.00 N	37.94 2.66 -0.52 N	48.88 2.78 -2.14 N	51.21 2.82 -1.18 N	67.79 3.56 0.10 N	64.11 2.12 -7.21 N	56.20 2.06 0.00 N	80.96 2.56 -11.92 N	87.02 2.55 -1.00 N	104.37 2.52 0.00 N	66.56 1.57 0.00 N	72.12 1.58 -10.66 N	61.35 1.66 0.00 N	57.46 2.14 0.00 N	52.86 2.30 0.00 N	49.47 2.29 -0.40 N	50.66 2.30 -3.62 N	50.84 2.47 -0.72 N	51.24 2.89 0.00 N

MILLIKEN___1 23584	42.93 -3.94 0.00 N	41.98 -4.18 0.00 N	23.41 -1.61 0.00 N	25.48 -1.78 0.00 N	32.48 -3.24 0.00 N	29.73 -2.97 0.00 N	32.21 -2.63 -0.07 N	42.11 -2.87 -1.02 N	44.64 -3.13 -0.57 N	60.15 -3.94 0.24 N	52.53 -3.20 -0.94 N	51.31 -2.83 0.00 N	64.32 -3.67 -1.51 N	79.17 -4.42 -0.13 N	96.51 -5.34 0.00 N	61.52 -3.47 0.00 N	57.82 -3.42 -1.35 N	56.14 -3.55 0.00 N	51.66 -3.66 0.00 N	46.91 -3.65 0.00 N	43.46 -3.38 -0.05 N	41.95 -3.25 -0.46 N	43.95 -3.80 -0.09 N	44.05 -4.30 0.00 N
MILLIKEN___2 23585	42.92 -3.95 0.00 N	41.97 -4.19 0.00 N	23.42 -1.60 0.00 N	25.51 -1.75 0.00 N	32.50 -3.23 0.00 N	29.72 -2.98 0.00 N	32.21 -2.63 -0.07 N	42.10 -2.88 -1.02 N	44.64 -3.13 -0.57 N	60.14 -3.95 0.24 N	52.52 -3.21 -0.94 N	51.30 -2.84 0.00 N	64.31 -3.69 -1.51 N	79.15 -4.44 -0.13 N	96.48 -5.37 0.00 N	61.50 -3.49 0.00 N	57.80 -3.44 -1.35 N	56.13 -3.56 0.00 N	51.64 -3.68 0.00 N	46.90 -3.66 0.00 N	43.45 -3.39 -0.05 N	41.94 -3.26 -0.46 N	43.94 -3.81 -0.09 N	44.04 -4.31 0.00 N
MILLIKEN___DIESEL 23629	42.92 -3.95 0.00 N	41.97 -4.19 0.00 N	23.42 -1.60 0.00 N	25.51 -1.75 0.00 N	32.50 -3.23 0.00 N	29.72 -2.98 0.00 N	32.21 -2.63 -0.07 N	42.10 -2.88 -1.02 N	44.64 -3.13 -0.57 N	60.14 -3.95 0.24 N	52.52 -3.21 -0.94 N	51.30 -2.84 0.00 N	64.31 -3.69 -1.51 N	79.15 -4.44 -0.13 N	96.48 -5.37 0.00 N	61.50 -3.49 0.00 N	57.80 -3.44 -1.35 N	56.13 -3.56 0.00 N	51.64 -3.68 0.00 N	46.90 -3.66 0.00 N	43.45 -3.39 -0.05 N	41.94 -3.26 -0.46 N	43.94 -3.81 -0.09 N	44.04 -4.31 0.00 N
MODEL_CITY_ENERGY 24167	42.08 -4.79 0.00 N	41.43 -4.73 0.00 N	22.56 -2.46 0.00 N	24.51 -2.75 0.00 N	31.93 -3.80 0.00 N	29.31 -3.39 0.00 N	31.09 -3.74 -0.06 N	36.98 -5.05 1.93 N	33.33 -5.56 8.30 N	49.55 -7.49 7.30 N	49.82 -5.76 -0.80 N	48.44 -5.70 0.00 N	60.68 -7.22 -1.42 N	75.02 -8.56 -0.12 N	91.79 -10.05 0.00 N	58.82 -6.17 0.00 N	55.22 -5.93 -1.27 N	53.77 -5.92 0.00 N	49.67 -5.66 0.00 N	45.16 -5.40 0.00 N	42.21 -4.63 -0.05 N	40.30 -4.87 -0.43 N	42.56 -5.18 -0.08 N	43.55 -4.80 0.00 N
MOHAWK_PAPER___DRP 24187	51.61 4.75 0.00 N	50.89 4.73 0.00 N	27.76 2.74 0.00 N	30.22 2.96 0.00 N	39.68 3.95 0.00 N	36.11 3.41 0.00 N	38.94 3.64 -0.53 N	50.00 3.85 -2.19 N	52.43 4.01 -1.21 N	69.58 5.34 0.10 N	65.67 3.49 -7.39 N	57.53 3.39 0.00 N	83.06 4.35 -12.22 N	89.26 4.77 -1.03 N	106.81 4.97 0.00 N	68.04 3.05 0.00 N	73.73 2.91 -10.93 N	62.78 3.08 0.00 N	58.79 3.47 0.00 N	54.09 3.53 0.00 N	50.75 3.55 -0.41 N	51.86 3.41 -3.71 N	52.09 3.69 -0.74 N	52.46 4.11 0.00 N
MONGAUP___HYD 23641	47.64 0.77 0.00 N	46.73 0.56 0.00 N	25.18 0.16 0.00 N	27.42 0.17 0.00 N	36.02 0.29 0.00 N	33.14 0.44 0.00 N	35.80 0.66 -0.38 N	47.19 1.63 -1.61 N	49.74 1.72 -0.82 N	66.34 2.14 0.14 N	62.32 2.31 -5.23 N	56.49 2.35 0.00 N	78.02 2.90 -8.64 N	88.26 4.07 -0.73 N	107.21 5.37 0.00 N	68.40 3.40 0.00 N	70.71 3.10 -7.73 N	62.65 2.95 0.00 N	57.70 2.38 0.00 N	52.58 2.03 0.00 N	48.79 1.71 -0.29 N	49.23 1.86 -2.63 N	50.02 1.83 -0.53 N	49.58 1.23 0.00 N
MONTAUK___DIESEL 23721	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
N SALMON___HYD 24042	47.05 0.18 0.00 N	46.33 0.17 0.00 N	25.14 0.12 0.00 N	27.37 0.12 0.00 N	35.86 0.14 0.00 N	32.74 0.04 0.00 N	34.59 -0.17 0.00 N	43.47 -0.47 0.01 N	46.67 -0.52 0.01 N	63.66 -0.68 0.00 N	53.76 -0.96 0.05 N	53.19 -0.95 0.00 N	65.28 -1.11 0.09 N	82.33 -1.13 0.01 N	100.43 -1.41 0.00 N	64.09 -0.90 0.00 N	58.97 -0.82 0.09 N	58.77 -0.92 0.00 N	54.58 -0.74 0.00 N	49.99 -0.57 0.00 N	46.25 -0.53 0.00 N	44.22 -0.48 0.04 N	47.16 -0.48 0.01 N	48.07 -0.28 0.00 N
N.E_GEN_SANDY PD 24062	49.18 2.31 0.00 N	48.41 2.24 0.00 N	26.33 1.31 0.00 N	28.69 1.43 0.00 N	37.69 1.96 0.00 N	34.35 1.65 0.00 N	37.07 1.81 -0.49 N	47.93 1.94 -2.04 N	50.34 2.02 -1.11 N	60.16 3.24 0.00 N	63.18 1.57 -6.83 N	55.64 1.50 0.00 N	79.70 1.93 -11.29 N	86.39 1.98 -0.95 N	103.85 2.01 0.00 N	66.14 1.15 0.00 N	71.14 1.16 -10.09 N	71.22 3.94 -2.73 N	56.69 1.37 0.00 N	56.00 3.11 -0.20 N	52.62 3.09 1.11 N	49.72 1.56 -3.43 N	50.11 1.76 -0.69 N	50.28 1.94 0.00 N
NARROWS_GT1_1 24228	86.60 3.85 -35.88 N	78.26 3.43 -28.67 N	80.33 1.67 -53.64 N	80.26 1.82 -51.19 N	79.66 2.49 -41.44 N	66.80 2.65 -31.46 N	60.11 3.21 -22.12 N	57.01 4.98 -8.07 N	55.58 5.07 -3.31 N	85.71 6.11 -15.27 N	91.40 5.44 -31.18 N	103.09 5.44 -43.51 N	86.77 6.39 -13.90 N	92.64 8.38 -0.80 N	133.24 10.97 -20.42 N	85.19 6.89 -13.30 N	74.77 6.41 -8.47 N	126.31 6.18 -60.43 N	75.18 4.98 -14.87 N	55.04 4.49 0.00 N	59.64 3.84 -9.01 N	161.83 4.49 -112.60 N	154.27 4.90 -101.72 N	141.41 4.25 -88.81 N
NARROWS_GT1_2 24229	86.60 3.85 -35.88 N	78.26 3.43 -28.67 N	80.33 1.67 -53.64 N	80.26 1.82 -51.19 N	79.66 2.49 -41.44 N	66.80 2.65 -31.46 N	60.11 3.21 -22.12 N	57.01 4.98 -8.07 N	55.58 5.07 -3.31 N	85.71 6.11 -15.27 N	91.40 5.44 -31.18 N	103.09 5.44 -43.51 N	86.77 6.39 -13.90 N	92.64 8.38 -0.80 N	133.24 10.97 -20.42 N	85.19 6.89 -13.30 N	74.77 6.41 -8.47 N	126.31 6.18 -60.43 N	75.18 4.98 -14.87 N	55.04 4.49 0.00 N	59.64 3.84 -9.01 N	161.83 4.49 -112.60 N	154.27 4.90 -101.72 N	141.41 4.25 -88.81 N
NARROWS_GT1_3 24230	86.60 3.85 -35.88 N	78.26 3.43 -28.67 N	80.33 1.67 -53.64 N	80.26 1.82 -51.19 N	79.66 2.49 -41.44 N	66.80 2.65 -31.46 N	60.11 3.21 -22.12 N	57.01 4.98 -8.07 N	55.58 5.07 -3.31 N	85.71 6.11 -15.27 N	91.40 5.44 -31.18 N	103.09 5.44 -43.51 N	86.77 6.39 -13.90 N	92.64 8.38 -0.80 N	133.24 10.97 -20.42 N	85.19 6.89 -13.30 N	74.77 6.41 -8.47 N	126.31 6.18 -60.43 N	75.18 4.98 -14.87 N	55.04 4.49 0.00 N	59.64 3.84 -9.01 N	161.83 4.49 -112.60 N	154.27 4.90 -101.72 N	141.41 4.25 -88.81 N
NARROWS_GT1_4 24231	86.60 3.85 -35.88 N	78.26 3.43 -28.67 N	80.33 1.67 -53.64 N	80.26 1.82 -51.19 N	79.66 2.49 -41.44 N	66.80 2.65 -31.46 N	60.11 3.21 -22.12 N	57.01 4.98 -8.07 N	55.58 5.07 -3.31 N	85.71 6.11 -15.27 N	91.40 5.44 -31.18 N	103.09 5.44 -43.51 N	86.77 6.39 -13.90 N	92.64 8.38 -0.80 N	133.24 10.97 -20.42 N	85.19 6.89 -13.30 N	74.77 6.41 -8.47 N	126.31 6.18 -60.43 N	75.18 4.98 -14.87 N	55.04 4.49 0.00 N	59.64 3.84 -9.01 N	161.83 4.49 -112.60 N	154.27 4.90 -101.72 N	141.41 4.25 -88.81 N

NARROWS_GT1_5 24232	86.60	78.26	80.33	80.26	79.66	66.80	60.11	57.01	55.58	85.71	91.40	103.09	86.77	92.64	133.24	85.19	74.77	126.31	75.18	55.04	59.64	161.83	154.27	141.41
	3.85	3.43	1.67	1.82	2.49	2.65	3.21	4.98	5.07	6.11	5.44	5.44	6.39	8.38	10.97	6.89	6.41	6.18	4.98	4.49	3.84	4.49	4.90	4.25
	-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	86.60	78.26	80.33	80.26	79.66	66.80	60.11	57.01	55.58	85.71	91.40	103.09	86.77	92.64	133.24	85.19	74.77	126.31	75.18	55.04	59.64	161.83	154.27	141.41
	3.85	3.43	1.67	1.82	2.49	2.65	3.21	4.98	5.07	6.11	5.44	5.44	6.39	8.38	10.97	6.89	6.41	6.18	4.98	4.49	3.84	4.49	4.90	4.25
	-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7 24234	86.60	78.26	80.33	80.26	79.66	66.80	60.11	57.01	55.58	85.71	91.40	103.09	86.77	92.64	133.24	85.19	74.77	126.31	75.18	55.04	59.64	161.83	154.27	141.41
	3.85	3.43	1.67	1.82	2.49	2.65	3.21	4.98	5.07	6.11	5.44	5.44	6.39	8.38	10.97	6.89	6.41	6.18	4.98	4.49	3.84	4.49	4.90	4.25
	-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8 24235	86.60	78.26	80.33	80.26	79.66	66.80	60.11	57.01	55.58	85.71	91.40	103.09	86.77	92.64	133.24	85.19	74.77	126.31	75.18	55.04	59.64	161.83	154.27	141.41
	3.85	3.43	1.67	1.82	2.49	2.65	3.21	4.98	5.07	6.11	5.44	5.44	6.39	8.38	10.97	6.89	6.41	6.18	4.98	4.49	3.84	4.49	4.90	4.25
	-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.43	-14.87	0.00	-9.01	-112.60	-101.72	-88.81
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_GRP 23726	86.60	78.26	80.33	80.26	79.66	66.80	60.11	57.01	55.58	85.71	91.40	103.09	86.77	92.64	133.24	85.19	74.77	126.31	75.18	55.04	59.64	161.83	154.27	141.41
	3.85	3.43	1.67	1.82	2.49	2.65	3.21	4.98	5.07	6.11	5.44	5.44	6.39	8.38	10.97	6.89	6.41	6.18	4.98	4.49	3.84	4.49	4.90	4.25
	-35.88	-28.67	-53.64	-51.19	-41.44	-31.46	-22.12	-8.07	-3.31	-15.27	-31.18	-43.51	-13.90	-0.80	-20.42	-13.30	-8.47	-60.4						

NARROWS_GT2_GRP 23741	86.60 3.85 -35.88 N	78.26 3.43 -28.67 N	80.33 1.67 -53.64 N	80.26 1.82 -51.19 N	79.66 2.49 -41.44 N	66.80 2.65 -31.46 N	60.11 3.21 -22.12 N	57.01 4.98 -8.07 N	55.58 5.07 -3.31 N	85.71 6.11 -15.27 N	91.40 5.44 -31.18 N	103.09 5.44 -43.51 N	86.77 6.39 -13.90 N	92.64 8.38 -0.80 N	133.24 10.97 -20.42 N	85.19 6.89 -13.30 N	74.77 6.41 -8.47 N	126.31 6.18 -60.43 N	75.18 4.98 -14.87 N	55.04 4.49 0.00 N	59.64 3.84 -9.01 N	161.83 4.49 -112.60 N	154.27 4.90 -101.72 N	141.41 4.25 -88.81 N
NEG CAPITAL___MECHNVIL 23645	51.83 4.96 0.00 N	51.02 4.86 0.00 N	27.82 2.80 0.00 N	30.30 3.05 0.00 N	39.82 4.10 0.00 N	36.20 3.50 0.00 N	39.08 3.78 -0.53 N	50.09 3.95 -2.18 N	52.57 4.16 -1.21 N	69.79 5.56 0.10 N	65.69 3.55 -7.36 N	57.53 3.39 0.00 N	83.18 4.52 -12.17 N	89.41 4.93 -1.02 N	106.77 4.93 0.00 N	67.91 2.92 0.00 N	73.56 2.79 -10.88 N	62.67 2.97 0.00 N	58.65 3.33 0.00 N	53.96 3.40 0.00 N	50.67 3.48 -0.41 N	51.76 3.32 -3.70 N	52.08 3.68 -0.74 N	52.42 4.07 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.78 -3.08 0.00 N	42.91 -3.25 0.00 N	23.66 -1.36 0.00 N	25.76 -1.50 0.00 N	32.95 -2.77 0.00 N	30.19 -2.51 0.00 N	32.94 -1.88 0.00 N	41.44 -2.12 0.39 N	44.85 -2.60 -0.25 N	61.88 -3.14 -0.68 N	52.74 -2.71 -0.66 N	52.06 -2.08 0.00 N	64.66 -2.90 -1.08 N	80.10 -3.46 -0.09 N	97.68 -4.17 0.00 N	62.20 -2.79 0.00 N	57.90 -2.95 -0.96 N	56.73 -2.97 0.00 N	50.24 -5.08 0.00 N	42.77 -7.79 0.00 N	40.11 -6.71 -0.04 N	38.08 -6.99 -0.33 N	40.07 -7.65 -0.06 N	40.73 -7.62 0.00 N
NEG CENTRAL___DRP 24199	48.58 1.72 0.00 N	47.52 1.36 0.00 N	25.79 0.77 0.00 N	28.40 1.15 0.00 N	37.21 1.48 0.00 N	34.06 1.36 0.00 N	36.14 1.32 -0.05 N	46.31 1.83 -0.52 N	50.08 2.33 -0.55 N	67.84 3.33 -0.18 N	58.50 3.00 -0.71 N	57.08 2.94 0.00 N	71.48 3.84 -1.15 N	88.38 4.82 -0.10 N	107.80 5.96 0.00 N	68.74 3.75 0.00 N	64.67 3.76 -1.03 N	63.36 3.67 0.00 N	58.50 3.18 0.00 N	53.28 2.73 0.00 N	49.14 2.32 -0.04 N	47.53 2.43 -0.36 N	49.93 2.20 -0.07 N	49.97 1.62 0.00 N
NEG CENTRAL___INDECK 23768	44.04 -2.83 0.00 N	43.28 -2.88 0.00 N	23.38 -1.64 0.00 N	25.36 -1.90 0.00 N	33.28 -2.45 0.00 N	30.60 -2.10 0.00 N	32.43 -2.41 -0.07 N	44.59 -3.00 -3.63 N	47.69 -2.86 -3.35 N	61.20 -3.51 -0.38 N	53.42 -2.34 -0.98 N	51.92 -2.22 0.00 N	65.32 -2.76 -1.59 N	80.74 -2.86 -0.13 N	98.82 -3.02 0.00 N	63.23 -1.76 0.00 N	59.43 -1.87 -1.42 N	57.67 -2.02 0.00 N	53.34 -1.98 0.00 N	48.70 -1.85 0.00 N	45.21 -1.63 -0.05 N	43.37 -1.85 -0.48 N	45.57 -2.18 -0.10 N	46.09 -2.26 0.00 N
NEG CENTRAL___SENECA 23627	46.87 0.00 0.00 N	46.16 0.00 0.00 N	25.02 0.00 0.00 N	27.26 0.00 0.00 N	35.73 0.00 0.00 N	32.70 0.00 0.00 N	34.77 0.00 0.00 N	43.96 0.00 0.00 N	47.20 0.00 0.00 N	64.33 0.00 0.00 N	54.78 0.00 0.00 N	54.14 0.00 0.00 N	66.48 0.00 0.00 N	83.46 0.00 0.00 N	101.84 0.00 0.00 N	64.99 0.00 0.00 N	59.88 0.00 0.00 N	59.69 0.00 0.00 N	55.32 0.00 0.00 N	50.55 0.00 0.00 N	46.78 0.00 0.00 N	44.74 0.00 0.00 N	47.66 0.00 0.00 N	48.35 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.61 -2.26 0.00 N	43.67 -2.50 0.00 N	24.10 -0.92 0.00 N	26.34 -0.92 0.00 N	33.65 -2.08 0.00 N	30.79 -1.91 0.00 N	33.60 -1.22 -0.05 N	43.32 -1.10 -0.46 N	45.94 -1.60 -0.34 N	62.55 -1.77 0.01 N	53.95 -1.53 -0.69 N	53.11 -1.03 0.00 N	65.98 -1.63 -1.12 N	81.69 -1.87 -0.09 N	99.60 -2.24 0.00 N	63.47 -1.52 0.00 N	59.07 -1.82 -1.00 N	57.77 -1.92 0.00 N	53.06 -2.26 0.00 N	47.99 -2.56 0.00 N	44.59 -2.23 -0.04 N	42.80 -2.28 -0.33 N	44.99 -2.73 -0.06 N	45.29 -3.05 0.00 N
NEG MILLWOOD___DRP 24198	48.96 2.09 0.00 N	47.97 1.81 0.00 N	25.88 0.86 0.00 N	28.19 0.94 0.00 N	37.04 1.31 0.00 N	34.09 1.39 0.00 N	36.92 1.73 -0.42 N	48.66 2.93 -1.78 N	51.35 3.18 -0.97 N	68.34 4.13 0.13 N	64.50 3.87 -5.85 N	58.05 3.91 0.00 N	80.88 4.72 -9.67 N	90.53 6.26 -0.81 N	110.00 8.16 0.00 N	70.14 5.15 0.00 N	73.34 4.80 -8.65 N	64.31 4.61 0.00 N	59.14 3.82 0.00 N	53.89 3.34 0.00 N	50.01 2.90 -0.33 N	50.77 3.08 -2.95 N	51.49 3.24 -0.59 N	50.98 2.63 0.00 N
NEG NORTH_FLCN_SEA 23793	48.10 1.23 0.00 N	47.11 0.94 0.00 N	25.65 0.63 0.00 N	27.87 0.62 0.00 N	36.35 0.62 0.00 N	33.41 0.71 0.00 N	35.78 1.01 0.00 N	45.86 1.92 0.02 N	49.54 2.35 0.01 N	67.71 3.38 0.00 N	57.98 3.27 0.07 N	57.48 3.34 0.00 N	70.46 4.10 0.12 N	88.93 5.48 0.01 N	108.70 6.85 0.00 N	69.30 4.31 0.00 N	63.70 3.93 0.11 N	63.41 3.72 0.00 N	58.45 3.13 0.00 N	53.19 2.63 0.00 N	48.99 2.21 0.00 N	46.94 2.24 0.04 N	49.79 2.14 0.01 N	49.86 1.52 0.00 N
NEG NORTH_KES_CHATEGAY 23792	46.44 -0.43 0.00 N	45.98 -0.18 0.00 N	24.93 -0.09 0.00 N	27.16 -0.10 0.00 N	35.64 -0.09 0.00 N	32.54 -0.16 0.00 N	34.49 -0.27 0.00 N	43.13 -0.81 0.02 N	46.35 -0.85 0.01 N	63.29 -1.05 0.00 N	53.63 -1.08 0.07 N	53.07 -1.07 0.00 N	65.00 -1.37 0.11 N	81.27 -2.18 0.01 N	98.85 -2.99 0.00 N	63.17 -1.82 0.00 N	58.16 -1.62 0.10 N	58.08 -1.62 0.00 N	53.91 -1.42 0.00 N	49.39 -1.17 0.00 N	45.81 -0.97 0.00 N	43.65 -1.05 0.04 N	46.60 -1.04 0.01 N	47.87 -0.48 0.00 N
NEG NORTH___ALICE_FALLS 23915	46.84 -0.03 0.00 N	46.37 0.21 0.00 N	25.16 0.14 0.00 N	27.42 0.16 0.00 N	36.02 0.29 0.00 N	32.84 0.14 0.00 N	34.80 0.03 0.00 N	43.43 -0.51 0.02 N	46.67 -0.52 0.01 N	63.65 -0.68 0.00 N	53.74 -0.97 0.07 N	53.14 -1.00 0.00 N	65.10 -1.27 0.12 N	81.37 -2.08 0.01 N	98.99 -2.85 0.00 N	63.27 -1.72 0.00 N	58.30 -1.47 0.11 N	58.17 -1.52 0.00 N	54.07 -1.25 0.00 N	49.62 -0.93 0.00 N	46.09 -0.69 0.00 N	43.89 -0.81 0.04 N	46.81 -0.83 0.01 N	48.29 -0.06 0.00 N
NEG NORTH___LWR_SARANAC 23913	46.84 -0.03 0.00 N	46.37 0.21 0.00 N	25.16 0.14 0.00 N	27.42 0.16 0.00 N	36.02 0.29 0.00 N	32.84 0.14 0.00 N	34.80 0.03 0.00 N	43.43 -0.51 0.02 N	46.67 -0.52 0.01 N	63.65 -0.68 0.00 N	53.74 -0.97 0.07 N	53.14 -1.00 0.00 N	65.10 -1.27 0.12 N	81.37 -2.08 0.01 N	98.99 -2.85 0.00 N	63.27 -1.72 0.00 N	58.30 -1.47 0.11 N	58.17 -1.52 0.00 N	54.07 -1.25 0.00 N	49.62 -0.93 0.00 N	46.09 -0.69 0.00 N	43.89 -0.81 0.04 N	46.81 -0.83 0.01 N	48.29 -0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	46.21 -0.66 0.00 N	45.76 -0.40 0.00 N	24.83 -0.19 0.00 N	27.06 -0.20 0.00 N	35.54 -0.19 0.00 N	32.43 -0.27 0.00 N	34.38 -0.39 0.00 N	42.96 -0.98 0.02 N	46.18 -1.01 0.01 N	62.98 -1.35 0.00 N	53.27 -1.44 0.07 N	52.67 -1.47 0.00 N	64.51 -1.86 0.12 N	80.63 -2.83 0.01 N	98.10 -3.75 0.00 N	62.71 -2.28 0.00 N	57.78 -2.00 0.11 N	57.62 -2.07 0.00 N	53.53 -1.79 0.00 N	49.09 -1.46 0.00 N	45.61 -1.17 0.00 N	43.43 -1.27 0.04 N	46.30 -1.34 0.01 N	47.73 -0.62 0.00 N

NEG WEST_LEA_LOCKPORT 23791	41.07 -5.80 0.00 N	40.54 -5.62 0.00 N	22.02 -3.00 0.00 N	23.84 -3.42 0.00 N	31.19 -4.53 0.00 N	28.65 -4.05 0.00 N	30.17 -4.66 0.00 N	35.68 -6.31 1.97 N	32.14 -6.65 8.42 N	48.10 -8.85 7.38 N	48.73 -6.84 -0.79 N	47.35 -6.79 0.00 N	59.38 -8.50 -1.40 N	73.54 -10.04 -0.12 N	90.13 -11.71 0.00 N	57.84 -7.15 0.00 N	54.29 -6.85 -1.25 N	52.84 -6.85 0.00 N	48.92 -6.40 0.00 N	44.67 -5.88 0.00 N	41.70 -5.13 -0.05 N	39.75 -5.41 -0.43 N	41.97 -5.77 -0.08 N	42.88 -5.47 0.00 N
NEG WEST___LANCASTR 23811	41.18 -5.68 0.00 N	40.64 -5.52 0.00 N	21.86 -3.16 0.00 N	23.74 -3.52 0.00 N	31.18 -4.55 0.00 N	28.68 -4.02 0.00 N	30.22 -4.63 0.00 N	36.41 -5.61 1.93 N	33.89 -5.81 7.50 N	50.43 -7.54 6.36 N	50.35 -5.38 -0.95 N	48.82 -5.32 0.00 N	61.53 -6.62 -1.66 N	76.20 -7.41 -0.14 N	93.73 -8.12 0.00 N	60.04 -4.95 0.00 N	56.69 -4.68 -1.48 N	54.99 -4.70 0.00 N	50.66 -4.66 0.00 N	46.18 -4.37 0.00 N	42.68 -4.16 -0.06 N	41.01 -4.24 -0.51 N	43.18 -4.58 -0.11 N	43.41 -4.93 0.00 N
NEG_PENN_ALLEGHNY 23528	46.46 -0.41 0.00 N	45.64 -0.52 0.00 N	24.52 -0.49 0.00 N	26.67 -0.58 0.00 N	35.12 -0.61 0.00 N	32.27 -0.43 0.00 N	34.32 -0.59 0.00 N	45.07 -0.13 -1.24 N	47.48 0.08 -0.20 N	63.85 0.30 0.78 N	57.58 0.93 -1.86 N	55.01 0.87 0.00 N	70.74 1.15 -3.11 N	85.71 1.99 -0.26 N	104.89 3.05 0.00 N	66.96 1.96 0.00 N	64.56 1.89 -2.78 N	61.50 1.81 0.00 N	56.75 1.43 0.00 N	51.69 1.14 0.00 N	47.71 0.82 -0.10 N	46.61 0.92 -0.95 N	48.76 0.92 -0.19 N	48.71 0.37 0.00 N
NEG___GEN_MONROE 24207	46.89 0.02 0.00 N	45.94 -0.23 0.00 N	24.99 -0.03 0.00 N	27.15 -0.11 0.00 N	35.56 -0.17 0.00 N	32.62 -0.08 0.00 N	34.84 0.02 0.00 N	43.43 0.16 0.69 N	47.68 0.30 -0.17 N	65.55 0.31 -0.91 N	55.74 0.23 -0.72 N	54.42 0.28 0.00 N	68.02 0.35 -1.18 N	84.17 0.61 -0.10 N	102.83 0.98 0.00 N	65.56 0.57 0.00 N	61.28 0.35 -1.05 N	59.81 0.12 0.00 N	55.32 0.00 0.00 N	50.54 -0.02 0.00 N	46.90 0.07 -0.04 N	45.12 0.01 -0.36 N	47.67 -0.06 -0.07 N	48.35 0.00 0.00 N
NEPA___ENERGY 23901	41.35 -5.52 0.00 N	40.95 -5.21 0.00 N	21.83 -3.19 0.00 N	23.89 -3.36 0.00 N	31.37 -4.36 0.00 N	28.83 -3.87 0.00 N	30.38 -4.47 0.00 N	38.10 -4.50 1.35 N	36.33 -4.65 6.22 N	53.02 -5.79 5.52 N	51.91 -3.92 -1.05 N	50.60 -3.54 0.00 N	63.99 -4.32 -1.83 N	79.32 -4.29 -0.15 N	97.84 -4.00 0.00 N	62.57 -2.42 0.00 N	59.16 -2.36 -1.64 N	57.28 -2.41 0.00 N	52.42 -2.90 0.00 N	47.51 -3.04 0.00 N	43.53 -3.31 -0.06 N	42.08 -3.21 -0.55 N	44.27 -3.49 -0.11 N	43.68 -4.67 0.00 N
NEVERSINK___HYD 23608	45.77 -1.10 0.00 N	44.97 -1.19 0.00 N	24.26 -0.76 0.00 N	26.39 -0.86 0.00 N	34.57 -1.16 0.00 N	31.66 -1.04 0.00 N	33.81 -1.31 0.00 N	44.17 -1.31 -1.53 N	46.96 -1.02 -0.78 N	63.66 -0.54 0.14 N	57.81 -1.92 -4.94 N	52.11 -2.03 0.00 N	71.90 -2.75 -8.17 N	81.01 -3.14 -0.69 N	98.40 -3.45 0.00 N	62.96 -2.03 0.00 N	65.17 -2.02 -7.30 N	57.71 -1.98 0.00 N	53.35 -1.97 0.00 N	48.46 -2.10 0.00 N	44.86 -2.20 -0.28 N	45.26 -1.97 -2.49 N	47.45 -0.70 -0.50 N	47.40 -0.95 0.00 N
NIAGARA___ 23760	41.52 -5.35 0.00 N	40.91 -5.25 0.00 N	22.29 -2.73 0.00 N	24.22 -3.03 0.00 N	31.53 -4.20 0.00 N	28.93 -3.77 0.00 N	30.68 -4.15 0.00 N	36.38 -5.69 1.88 N	32.62 -6.32 8.26 N	48.53 -8.51 7.30 N	48.98 -6.59 -0.79 N	47.60 -6.54 0.00 N	59.59 -8.29 -1.40 N	73.69 -9.89 -0.12 N	90.17 -11.67 0.00 N	57.84 -7.15 0.00 N	54.30 -6.84 -1.25 N	52.91 -6.78 0.00 N	48.88 -6.44 0.00 N	44.43 -6.12 0.00 N	41.58 -5.25 -0.05 N	39.67 -5.50 -0.43 N	41.91 -5.83 -0.08 N	42.98 -5.37 0.00 N
NINE_MILE_1 23575	45.13 -1.74 0.00 N	44.42 -1.74 0.00 N	24.09 -0.93 0.00 N	26.23 -1.02 0.00 N	34.36 -1.37 0.00 N	31.45 -1.25 0.00 N	33.45 -1.35 0.00 N	42.31 -1.67 -0.02 N	45.48 -1.79 -0.07 N	62.03 -2.39 -0.09 N	53.19 -1.95 -0.36 N	52.22 -1.92 0.00 N	64.72 -2.36 -0.59 N	80.71 -2.80 -0.05 N	98.55 -3.30 0.00 N	62.90 -2.09 0.00 N	58.44 -1.97 -0.53 N	57.71 -1.98 0.00 N	53.46 -1.86 0.00 N	48.81 -1.75 0.00 N	45.19 -1.61 -0.02 N	43.32 -1.59 -0.17 N	45.94 -1.75 -0.03 N	46.58 -1.77 0.00 N
NINE_MILE_2 23744	45.05 -1.82 0.00 N	44.34 -1.82 0.00 N	24.04 -0.98 0.00 N	26.18 -1.07 0.00 N	34.30 -1.43 0.00 N	31.40 -1.30 0.00 N	33.39 -1.41 0.00 N	42.23 -1.74 -0.02 N	45.41 -1.86 -0.07 N	61.92 -2.50 -0.09 N	53.09 -2.05 -0.36 N	52.12 -2.02 0.00 N	64.59 -2.48 -0.59 N	80.56 -2.95 -0.05 N	98.37 -3.47 0.00 N	62.79 -2.21 0.00 N	58.34 -2.07 -0.52 N	57.60 -2.09 0.00 N	53.36 -1.96 0.00 N	48.72 -1.84 0.00 N	45.11 -1.69 -0.02 N	43.25 -1.66 -0.17 N	45.87 -1.81 -0.03 N	46.50 -1.85 0.00 N
NM_CAPITAL___DRP 24208	51.40 4.53 0.00 N	50.69 4.53 0.00 N	27.66 2.64 0.00 N	30.11 2.86 0.00 N	39.54 3.81 0.00 N	35.97 3.27 0.00 N	38.78 3.49 0.00 N	49.80 3.67 -2.18 N	52.21 3.80 -1.21 N	69.20 4.97 0.10 N	65.32 3.20 -7.33 N	57.23 3.09 0.00 N	82.54 3.93 -12.12 N	88.69 4.21 -1.02 N	106.19 4.35 0.00 N	67.65 2.66 0.00 N	73.28 2.56 -10.84 N	62.37 2.68 0.00 N	58.41 3.09 0.00 N	53.76 3.20 0.00 N	50.42 3.22 -0.41 N	51.56 3.14 -3.68 N	51.76 3.37 -0.73 N	52.21 3.86 0.00 N
NM_CENTRAL___DRP 24181	46.17 -0.70 0.00 N	45.43 -0.73 0.00 N	24.65 -0.37 0.00 N	26.84 -0.41 0.00 N	35.15 -0.58 0.00 N	32.15 -0.55 0.00 N	34.14 -0.66 0.00 N	43.24 -0.83 -0.11 N	46.45 -0.89 -0.14 N	63.23 -1.17 -0.07 N	54.13 -1.05 -0.39 N	53.12 -1.02 0.00 N	65.88 -1.24 -0.64 N	82.19 -1.33 -0.05 N	100.43 -1.41 0.00 N	64.09 -0.91 0.00 N	59.58 -0.87 -0.57 N	58.79 -0.90 0.00 N	54.50 -0.82 0.00 N	49.79 -0.76 0.00 N	46.08 -0.73 -0.02 N	44.22 -0.72 -0.20 N	46.88 -0.81 -0.04 N	47.57 -0.78 0.00 N
NM_FRONTIER___DRP 24179	41.74 -5.12 0.00 N	41.13 -5.03 0.00 N	22.41 -2.61 0.00 N	24.34 -2.91 0.00 N	31.69 -4.04 0.00 N	29.08 -3.62 0.00 N	30.84 -3.99 0.00 N	36.54 -5.47 1.94 N	32.85 -6.05 8.30 N	48.91 -8.16 7.27 N	49.30 -6.28 -0.80 N	47.91 -6.23 0.00 N	59.99 -7.91 -1.42 N	74.18 -9.40 -0.12 N	90.75 -11.09 0.00 N	58.19 -6.80 0.00 N	54.63 -6.52 -1.27 N	53.21 -6.48 0.00 N	49.16 -6.16 0.00 N	44.68 -5.88 0.00 N	41.81 -5.03 -0.05 N	39.87 -5.29 -0.43 N	42.12 -5.62 -0.08 N	43.18 -5.17 0.00 N
NM_ST_REGIS___HYD 24053	46.87 0.00 0.00 N	46.16 0.00 0.00 N	25.02 0.00 0.00 N	27.26 0.00 0.00 N	35.73 0.00 0.00 N	32.70 0.00 0.00 N	34.77 0.00 0.00 N	43.96 0.00 0.00 N	47.20 0.00 0.00 N	64.33 0.00 0.00 N	54.78 0.00 0.00 N	54.14 0.00 0.00 N	66.48 0.00 0.00 N	83.46 0.00 0.00 N	101.84 0.00 0.00 N	64.99 0.00 0.00 N	59.88 0.00 0.00 N	59.69 0.00 0.00 N	55.32 0.00 0.00 N	50.55 0.00 0.00 N	46.78 0.00 0.00 N	44.74 0.00 0.00 N	47.66 0.00 0.00 N	48.35 0.00 0.00 N

NORTHPORT___1 23551	53.96 3.09 -4.01 N	53.34 2.99 -4.19 N	37.72 1.51 -11.19 N	28.82 1.56 0.00 N	54.19 2.30 -16.16 N	55.17 2.27 -20.20 N	55.65 2.48 -18.40 N	57.07 3.86 -9.25 N	59.34 3.69 -8.44 N	72.50 4.60 -3.57 N	74.49 4.63 -15.08 N	82.75 4.46 -24.14 N	89.53 5.32 -17.72 N	95.69 6.99 -5.23 N	119.40 9.17 -8.39 N	106.32 5.97 -35.36 N	119.89 5.59 -54.42 N	112.46 5.04 -47.73 N	87.43 3.93 -28.18 N	75.78 3.33 -21.89 N	74.18 2.94 -24.46 N	74.81 3.24 -26.84 N	63.95 3.74 -12.56 N	57.50 3.49 -5.66 N
NORTHPORT___2 23552	53.94 3.06 -4.01 N	53.32 2.97 -4.19 N	37.71 1.50 -11.19 N	28.80 1.55 0.00 N	54.17 2.28 -16.16 N	55.16 2.27 -20.20 N	55.64 2.47 -18.40 N	57.05 3.84 -9.25 N	59.36 3.71 -8.44 N	72.52 4.62 -3.57 N	74.57 4.70 -15.08 N	82.83 4.55 -24.14 N	89.62 5.41 -17.72 N	95.77 7.08 -5.23 N	119.50 9.26 -8.39 N	106.38 6.02 -35.36 N	119.94 5.64 -54.42 N	112.50 5.08 -47.73 N	87.44 3.94 -28.18 N	75.80 3.36 -21.89 N	74.17 2.93 -24.46 N	74.83 3.25 -26.84 N	63.96 3.74 -12.56 N	57.48 3.47 -5.66 N
NORTHPORT___3 23553	53.77 2.89 -4.01 N	53.08 2.73 -4.19 N	37.50 1.29 -11.19 N	28.50 1.24 0.00 N	53.74 1.85 -16.16 N	54.91 2.02 -20.20 N	55.37 2.21 -18.40 N	56.78 3.57 -9.25 N	59.23 3.58 -8.44 N	72.23 4.33 -3.57 N	74.33 4.47 -15.08 N	82.71 4.43 -24.14 N	89.66 5.46 -17.72 N	95.63 6.93 -5.23 N	119.36 9.13 -8.39 N	106.15 5.80 -35.36 N	119.68 5.37 -54.42 N	112.61 5.19 -47.73 N	87.62 4.12 -28.18 N	76.06 3.61 -21.89 N	74.34 3.10 -24.46 N	74.83 3.25 -26.84 N	63.63 3.41 -12.56 N	57.12 3.11 -5.66 N
NORTHPORT___4 23650	53.73 2.85 -4.01 N	53.04 2.70 -4.19 N	37.52 1.31 -11.19 N	28.52 1.27 0.00 N	53.77 1.88 -16.16 N	54.94 2.05 -20.20 N	55.42 2.25 -18.40 N	56.82 3.60 -9.25 N	59.23 3.58 -8.44 N	72.23 4.33 -3.57 N	74.32 4.46 -15.08 N	82.70 4.42 -24.14 N	89.67 5.47 -17.72 N	95.62 6.92 -5.23 N	119.33 9.10 -8.39 N	106.13 5.78 -35.36 N	119.66 5.36 -54.42 N	112.60 5.18 -47.73 N	87.61 4.11 -28.18 N	76.05 3.60 -21.89 N	74.34 3.10 -24.46 N	74.83 3.26 -26.84 N	63.63 3.41 -12.56 N	57.13 3.12 -5.66 N
NORTHPORT___IC 23718	53.73 2.85 -4.01 N	53.04 2.70 -4.19 N	37.52 1.31 -11.19 N	28.52 1.27 0.00 N	53.77 1.88 -16.16 N	54.94 2.05 -20.20 N	55.42 2.25 -18.40 N	56.82 3.60 -9.25 N	59.23 3.58 -8.44 N	72.23 4.33 -3.57 N	74.32 4.46 -15.08 N	82.70 4.42 -24.14 N	89.67 5.47 -17.72 N	95.62 6.92 -5.23 N	119.33 9.10 -8.39 N	106.13 5.78 -35.36 N	119.66 5.36 -54.42 N	112.60 5.18 -47.73 N	87.61 4.11 -28.18 N	76.05 3.60 -21.89 N	74.34 3.10 -24.46 N	74.83 3.26 -26.84 N	63.63 3.41 -12.56 N	57.13 3.12 -5.66 N
NSINS_S_GLNS_FALLS 23858	53.04 6.17 0.00 N	52.03 5.87 0.00 N	28.32 3.30 0.00 N	30.86 3.60 0.00 N	40.59 4.86 0.00 N	36.83 4.13 0.00 N	39.96 4.65 -0.54 N	51.21 5.04 -2.22 N	54.09 5.66 -1.23 N	71.96 7.72 0.10 N	67.76 5.48 -7.50 N	59.50 5.36 0.00 N	85.88 6.99 -12.40 N	92.29 7.79 -1.04 N	110.11 8.27 0.00 N	69.67 4.68 0.00 N	75.42 4.44 -11.09 N	64.08 4.38 0.00 N	59.83 4.51 0.00 N	55.04 4.49 0.00 N	51.81 4.61 -0.42 N	52.87 4.36 -3.77 N	53.16 4.75 -0.75 N	53.67 5.32 0.00 N
NUCOR_STEEL___DRP 24197	44.61 -2.26 0.00 N	43.67 -2.50 0.00 N	24.10 -0.92 0.00 N	26.34 -0.92 0.00 N	33.65 -2.08 0.00 N	30.79 -1.91 0.00 N	33.60 -1.22 -0.05 N	43.32 -1.10 -0.46 N	45.94 -1.60 -0.34 N	62.55 -1.77 0.01 N	53.95 -1.53 -0.69 N	53.11 -1.03 0.00 N	65.98 -1.63 -1.12 N	81.69 -1.87 -0.09 N	99.60 -2.24 0.00 N	63.47 -1.52 0.00 N	59.07 -1.82 -1.00 N	57.77 -1.92 0.00 N	53.06 -2.26 0.00 N	47.99 -2.56 0.00 N	44.59 -2.23 -0.04 N	42.80 -2.28 -0.33 N	44.99 -2.73 -0.06 N	45.29 -3.05 0.00 N
NYISO_LBMP_REFERENCE 24008	46.87 0.00 0.00 N	46.16 0.00 0.00 N	25.02 0.00 0.00 N	27.26 0.00 0.00 N	35.73 0.00 0.00 N	32.70 0.00 0.00 N	34.77 0.00 0.00 N	43.96 0.00 0.00 N	47.20 0.00 0.00 N	64.33 0.00 0.00 N	54.78 0.00 0.00 N	54.14 0.00 0.00 N	66.48 0.00 0.00 N	83.46 0.00 0.00 N	101.84 0.00 0.00 N	64.99 0.00 0.00 N	59.88 0.00 0.00 N	59.69 0.00 0.00 N	55.32 0.00 0.00 N	50.55 0.00 0.00 N	46.78 0.00 0.00 N	44.74 0.00 0.00 N	47.66 0.00 0.00 N	48.35 0.00 0.00 N
NYPA_BRENTWD___GT 24164	54.34 3.46 -4.01 N	53.67 3.32 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.39 2.50 -16.16 N	55.37 2.48 -20.20 N	55.89 2.72 -18.40 N	57.43 4.22 -9.25 N	59.83 4.19 -8.44 N	73.19 5.29 -3.57 N	75.07 5.20 -15.08 N	83.29 5.00 -24.14 N	90.20 5.99 -17.72 N	96.56 7.86 -5.23 N	120.38 10.15 -8.39 N	106.93 6.57 -35.36 N	120.45 6.14 -54.42 N	113.05 5.64 -47.73 N	87.95 4.45 -28.18 N	76.23 3.78 -21.89 N	74.59 3.35 -24.46 N	75.27 3.69 -26.84 N	64.43 4.21 -12.56 N	57.90 3.89 -5.66 N
NYPA_GOWANUS___GT5 24156	50.75 3.88 0.00 N	49.59 3.43 0.00 N	26.69 1.67 0.00 N	29.07 1.81 0.00 N	38.22 2.49 0.00 N	35.34 2.64 0.00 N	38.39 3.21 -0.41 N	50.77 5.07 -1.74 N	53.62 5.47 -0.95 N	71.11 6.91 0.13 N	66.79 6.27 -5.73 N	60.42 6.28 0.00 N	83.41 7.45 -9.48 N	93.97 9.71 -0.80 N	114.42 12.58 0.00 N	72.91 7.92 0.00 N	75.72 7.36 -8.47 N	66.81 7.12 0.00 N	61.16 5.84 0.00 N	55.86 5.30 0.00 N	51.69 4.59 -0.32 N	52.76 5.15 -2.88 N	53.69 5.46 -0.57 N	53.01 4.66 0.00 N
NYPA_GOWANUS___GT6 24157	50.75 3.88 0.00 N	49.59 3.43 0.00 N	26.69 1.67 0.00 N	29.07 1.81 0.00 N	38.22 2.49 0.00 N	35.34 2.64 0.00 N	38.39 3.21 -0.41 N	50.77 5.07 -1.74 N	53.62 5.47 -0.95 N	71.11 6.91 0.13 N	66.79 6.27 -5.73 N	60.42 6.28 0.00 N	83.41 7.45 -9.48 N	93.97 9.71 -0.80 N	114.42 12.58 0.00 N	72.91 7.92 0.00 N	75.72 7.36 -8.47 N	66.81 7.12 0.00 N	61.16 5.84 0.00 N	55.86 5.30 0.00 N	51.69 4.59 -0.32 N	52.76 5.15 -2.88 N	53.69 5.46 -0.57 N	53.01 4.66 0.00 N
NYPA_HARLEM___RVR_GT1 24160	98.45 4.74 -46.85 N	63.66 4.20 -13.30 N	27.10 2.08 0.00 N	44.52 2.27 -15.00 N	71.90 3.06 -33.11 N	72.00 3.19 -36.11 N	60.56 3.77 -22.02 N	91.46 5.80 -41.70 N	69.99 6.32 -16.47 N	72.98 7.92 -0.72 N	71.35 7.18 -9.39 N	69.47 7.32 -8.02 N	89.19 8.81 -13.90 N	95.55 11.29 -0.80 N	116.31 14.47 0.00 N	74.18 9.19 0.00 N	76.86 8.50 -8.47 N	67.89 8.19 0.00 N	124.06 6.64 -62.10 N	111.10 6.00 -54.54 N	62.01 4.90 -10.32 N	111.53 5.51 -61.28 N	132.18 5.86 -78.67 N	106.23 5.14 -52.75 N
NYPA_HARLEM___RVR_GT2 24161	98.45 4.74 -46.85 N	63.66 4.20 -13.30 N	27.10 2.08 0.00 N	44.52 2.27 -15.00 N	71.90 3.06 -33.11 N	72.00 3.19 -36.11 N	60.56 3.77 -22.02 N	91.46 5.80 -41.70 N	69.99 6.32 -16.47 N	72.98 7.92 -0.72 N	71.35 7.18 -9.39 N	69.47 7.32 -8.02 N	89.19 8.81 -13.90 N	95.55 11.29 -0.80 N	116.31 14.47 0.00 N	74.18 9.19 0.00 N	76.86 8.50 -8.47 N	67.89 8.19 0.00 N	124.06 6.64 -62.10 N	111.10 6.00 -54.54 N	62.01 4.90 -10.32 N	111.53 5.51 -61.28 N	132.18 5.86 -78.67 N	106.23 5.14 -52.75 N

NYPA_KENT____GT 24152	83.76 3.88 -33.01 N	78.26 3.43 -28.67 N	80.33 1.67 -53.64 N	80.26 1.82 -51.19 N	79.66 2.49 -41.44 N	66.80 2.65 -31.46 N	60.11 3.21 -22.12 N	57.10 5.08 -8.07 N	55.98 5.47 -3.31 N	71.60 6.92 -0.34 N	70.47 6.30 -9.39 N	68.46 6.30 -8.02 N	87.86 7.48 -13.90 N	94.00 9.74 -0.80 N	114.47 12.62 0.00 N	72.93 7.94 0.00 N	75.74 7.38 -8.47 N	66.84 7.14 0.00 N	61.19 5.87 0.00 N	55.86 5.31 0.00 N	60.39 4.59 -9.01 N	70.42 5.15 -20.54 N	54.33 5.46 -1.22 N	71.93 4.67 -18.91 N
NYPA_POUCH1____GT 24155	86.37 3.63 -35.88 N	62.40 3.19 -13.05 N	26.56 1.54 0.00 N	43.91 1.66 -15.00 N	38.71 2.29 -0.69 N	54.18 2.44 -19.04 N	59.79 3.00 -22.02 N	56.79 4.77 -8.07 N	55.71 5.20 -3.31 N	86.23 6.63 -15.27 N	92.05 6.09 -31.18 N	103.74 6.09 -43.51 N	87.61 7.23 -13.90 N	93.71 9.45 -0.80 N	134.56 12.29 -20.42 N	86.05 7.75 -13.30 N	75.58 7.22 -8.47 N	127.12 7.00 -60.43 N	75.94 5.74 -14.87 N	55.71 5.16 0.00 N	60.27 4.47 -9.01 N	162.34 5.00 -112.60 N	154.69 5.32 -101.72 N	141.64 4.48 -88.81 N
NYPA_VERNON____GT2 24162	83.49 3.61 -33.01 N	78.00 3.17 -28.67 N	80.20 1.54 -53.64 N	80.12 1.68 -51.19 N	79.48 2.31 -41.44 N	66.62 2.46 -31.46 N	59.88 2.99 -22.12 N	56.78 4.76 -8.07 N	55.67 5.16 -3.31 N	71.17 6.49 -0.34 N	70.13 5.96 -9.39 N	68.23 6.07 -8.02 N	87.62 7.23 -13.90 N	93.67 9.41 -0.80 N	113.98 12.14 0.00 N	72.65 7.66 0.00 N	75.49 7.13 -8.47 N	66.59 6.90 0.00 N	60.97 5.65 0.00 N	55.63 5.08 0.00 N	60.21 4.41 -9.01 N	70.12 4.84 -20.54 N	54.06 5.18 -1.22 N	71.61 4.35 -18.91 N
NYPA_VERNON____GT3 24163	83.49 3.61 -33.01 N	78.00 3.17 -28.67 N	80.20 1.54 -53.64 N	80.12 1.68 -51.19 N	79.48 2.31 -41.44 N	66.62 2.46 -31.46 N	59.88 2.99 -22.12 N	56.78 4.76 -8.07 N	55.67 5.16 -3.31 N	71.17 6.49 -0.34 N	70.13 5.96 -9.39 N	68.23 6.07 -8.02 N	87.62 7.23 -13.90 N	93.67 9.41 -0.80 N	113.98 12.14 0.00 N	72.65 7.66 0.00 N	75.49 7.13 -8.47 N	66.59 6.90 0.00 N	60.97 5.65 0.00 N	55.63 5.08 0.00 N	60.21 4.41 -9.01 N	70.12 4.84 -20.54 N	54.06 5.18 -1.22 N	71.61 4.35 -18.91 N
NYPA__HOLTSVILL 23794	54.63 3.76 -4.01 N	54.05 3.70 -4.19 N	38.07 1.86 -11.19 N	29.18 1.93 0.00 N	54.65 2.76 -16.16 N	55.56 2.66 -20.20 N	56.04 2.87 -18.40 N	57.56 4.35 -9.25 N	60.00 4.36 -8.44 N	73.20 5.30 -3.57 N	74.96 5.09 -15.08 N	83.21 4.92 -24.14 N	90.03 5.83 -17.72 N	96.42 7.73 -5.23 N	119.96 9.73 -8.39 N	106.65 6.29 -35.36 N	120.17 5.87 -54.42 N	112.72 5.30 -47.73 N	87.60 4.10 -28.18 N	75.76 3.31 -21.89 N	74.26 3.02 -24.46 N	75.16 3.59 -26.84 N	64.46 4.24 -12.56 N	58.07 4.07 -5.66 N
NYPA____HELLGATE_GT1 24158	98.45 4.73 -46.85 N	63.66 4.20 -13.30 N	27.10 2.08 0.00 N	44.52 2.27 -15.00 N	71.90 3.06 -33.11 N	72.00 3.19 -36.11 N	60.56 3.76 -22.02 N	91.46 5.80 -41.70 N	69.99 6.32 -16.47 N	73.04 7.98 -0.72 N	71.40 7.23 -9.39 N	69.47 7.32 -8.02 N	89.19 8.81 -13.90 N	95.55 11.29 -0.80 N	116.31 14.47 0.00 N	74.18 9.19 0.00 N	76.86 8.50 -8.47 N	67.89 8.19 0.00 N	124.06 6.64 -62.10 N	111.09 6.00 -54.54 N	62.01 4.90 -10.32 N	111.53 5.51 -61.28 N	132.18 5.86 -78.67 N	106.32 5.22 -52.75 N
NYPA____HELLGATE_GT2 24159	98.45 4.73 -46.85 N	63.66 4.20 -13.30 N	27.10 2.08 0.00 N	44.52 2.27 -15.00 N	71.90 3.06 -33.11 N	72.00 3.19 -36.11 N	60.56 3.76 -22.02 N	91.46 5.80 -41.70 N	69.99 6.32 -16.47 N	73.04 7.98 -0.72 N	71.40 7.23 -9.39 N	69.47 7.32 -8.02 N	89.19 8.81 -13.90 N	95.55 11.29 -0.80 N	116.31 14.47 0.00 N	74.18 9.19 0.00 N	76.86 8.50 -8.47 N	67.89 8.19 0.00 N	124.06 6.64 -62.10 N	111.09 6.00 -54.54 N	62.01 4.90 -10.32 N	111.53 5.51 -61.28 N	132.18 5.86 -78.67 N	106.32 5.22 -52.75 N
O.H_GEN_BRUCE 24063	42.42 -4.45 0.00 N	41.77 -4.39 0.00 N	22.67 -2.35 0.00 N	24.64 -2.61 0.00 N	32.16 -3.57 0.00 N	29.52 -3.18 0.00 N	31.32 -3.52 -0.06 N	37.80 -4.63 1.53 N	34.63 -5.06 7.51 N	48.55 -8.37 0.00 N	50.60 -5.03 -0.85 N	49.14 -5.00 0.00 N	61.65 -6.34 -1.50 N	76.20 -7.39 -0.13 N	93.31 -8.54 0.00 N	59.78 -5.22 0.00 N	56.24 -4.98 -1.34 N	58.50 -8.78 -2.73 N	50.51 -4.81 0.00 N	43.98 -8.91 -0.20 N	39.00 -8.51 3.13 N	39.00 -8.43 2.77 N	43.24 -4.51 -0.09 N	44.06 -4.28 0.00 N
OAK ORCHARD__HYD 24046	42.58 -4.29 0.00 N	41.90 -4.26 0.00 N	22.81 -2.21 0.00 N	24.79 -2.47 0.00 N	32.31 -3.41 0.00 N	29.65 -3.05 0.00 N	31.45 -3.37 -0.05 N	39.00 -4.49 0.47 N	42.56 -4.91 -0.27 N	58.49 -6.64 -0.79 N	50.38 -5.10 -0.70 N	49.11 -5.03 0.00 N	61.26 -6.37 -1.14 N	76.04 -7.51 -0.10 N	93.06 -8.78 0.00 N	59.58 -5.42 0.00 N	55.67 -5.24 -1.02 N	54.43 -5.26 0.00 N	50.27 -5.05 0.00 N	45.73 -4.82 0.00 N	42.70 -4.13 -0.04 N	40.74 -4.36 -0.35 N	43.12 -4.61 -0.07 N	44.03 -4.32 0.00 N
OCC_CHEM__DRP 24175	41.81 -5.06 0.00 N	41.18 -4.98 0.00 N	22.44 -2.58 0.00 N	24.37 -2.88 0.00 N	31.73 -4.00 0.00 N	29.12 -3.58 0.00 N	30.87 -3.96 -0.06 N	36.59 -5.42 1.95 N	32.91 -5.99 8.31 N	49.01 -8.06 7.26 N	49.38 -6.19 -0.80 N	48.00 -6.14 0.00 N	60.10 -7.80 -1.42 N	74.31 -9.27 -0.12 N	90.92 -10.93 0.00 N	58.30 -6.70 0.00 N	54.72 -6.43 -1.27 N	53.30 -6.39 0.00 N	49.23 -6.09 0.00 N	44.74 -5.81 0.00 N	41.86 -4.97 -0.05 N	39.93 -5.24 -0.43 N	42.20 -5.54 -0.08 N	43.23 -5.12 0.00 N
OLIN_CORP_DRP 24177	41.91 -4.96 0.00 N	41.27 -4.89 0.00 N	22.47 -2.55 0.00 N	24.41 -2.85 0.00 N	31.79 -3.94 0.00 N	29.18 -3.52 0.00 N	30.96 -3.87 -0.06 N	36.73 -5.24 1.99 N	33.16 -5.76 8.28 N	49.35 -7.77 7.21 N	49.64 -5.95 -0.81 N	48.24 -5.90 0.00 N	60.45 -7.48 -1.44 N	74.73 -8.85 -0.12 N	91.45 -10.39 0.00 N	58.62 -6.37 0.00 N	55.06 -6.11 -1.29 N	53.61 -6.09 0.00 N	49.50 -5.82 0.00 N	45.00 -5.56 0.00 N	42.06 -4.77 -0.05 N	40.16 -5.01 -0.43 N	42.40 -5.34 -0.09 N	43.39 -4.96 0.00 N
ONONDAGA_REF_OCCRA 23987	45.89 -0.97 0.00 N	45.14 -1.02 0.00 N	24.51 -0.51 0.00 N	26.69 -0.57 0.00 N	34.92 -0.80 0.00 N	31.95 -0.75 0.00 N	33.92 -0.88 -0.03 N	43.06 -1.09 -0.19 N	46.24 -1.16 -0.20 N	62.88 -1.51 -0.06 N	53.95 -1.30 -0.47 N	52.87 -1.27 0.00 N	65.70 -1.55 -0.77 N	81.85 -1.68 -0.06 N	100.03 -1.81 0.00 N	63.82 -1.17 0.00 N	59.47 -1.11 -0.69 N	58.55 -1.14 0.00 N	54.25 -1.07 0.00 N	49.53 -1.02 0.00 N	45.83 -0.98 -0.03 N	44.02 -0.95 -0.23 N	46.67 -1.03 -0.04 N	47.27 -1.08 0.00 N
ONONDAGA__COGEN 23986	45.18 -1.68 0.00 N	44.46 -1.70 0.00 N	24.13 -0.89 0.00 N	26.26 -1.00 0.00 N	34.37 -1.36 0.00 N	31.46 -1.24 0.00 N	33.42 -1.39 -0.04 N	42.39 -1.75 -0.18 N	45.55 -1.84 -0.19 N	61.99 -2.43 -0.09 N	53.32 -1.99 -0.53 N	52.19 -1.95 -0.86 N	64.95 -2.40 -0.07 N	80.81 -2.72 -0.07 N	98.77 -3.08 0.00 N	63.05 -1.94 0.00 N	58.79 -1.86 -0.77 N	57.78 -1.91 0.00 N	53.52 -1.80 0.00 N	48.81 -1.74 0.00 N	45.23 -1.58 -0.03 N	43.40 -1.60 -0.26 N	45.93 -1.77 -0.05 N	46.58 -1.77 0.00 N

ONTARIO___LFGE 23819	47.25 0.38 0.00 N	46.18 0.02 0.00 N	25.08 0.06 0.00 N	27.68 0.43 0.00 N	36.18 0.46 0.00 N	33.15 0.45 0.00 N	35.16 0.33 -0.06 N	45.28 0.60 -0.72 N	49.00 1.02 -0.78 N	66.24 1.68 -0.23 N	57.44 1.86 -0.80 N	55.94 1.80 0.00 N	70.19 2.42 -1.28 N	86.82 3.25 -0.11 N	106.10 4.26 0.00 N	67.66 2.67 0.00 N	63.72 2.69 -1.15 N	62.26 2.57 0.00 N	57.39 2.07 0.00 N	52.20 1.65 0.00 N	48.14 1.32 -0.04 N	46.54 1.42 -0.38 N	48.82 1.09 -0.08 N	48.76 0.41 0.00 N
OSWEGATCHIE___HYD 24044	49.02 2.15 0.00 N	48.41 2.25 0.00 N	26.27 1.25 0.00 N	28.59 1.33 0.00 N	37.47 1.74 0.00 N	34.13 1.44 0.00 N	36.04 1.27 0.00 N	44.81 0.84 -0.01 N	48.00 0.78 -0.02 N	65.51 1.16 -0.02 N	55.11 0.29 -0.04 N	54.49 0.35 0.00 N	66.90 0.35 -0.06 N	83.56 0.09 0.00 N	101.74 -0.11 0.00 N	65.10 0.11 0.00 N	60.15 0.24 -0.03 N	60.03 0.34 0.00 N	55.93 0.61 0.00 N	51.35 0.79 0.00 N	47.50 0.71 0.00 N	45.45 0.70 -0.01 N	48.57 0.91 0.00 N	49.88 1.53 0.00 N
OSWEGO___5 23606	45.44 -1.42 0.00 N	44.73 -1.43 0.00 N	24.26 -0.76 0.00 N	26.42 -0.84 0.00 N	34.60 -1.13 0.00 N	31.67 -1.03 0.00 N	33.67 -1.13 -0.03 N	42.60 -1.42 -0.06 N	45.80 -1.50 -0.09 N	62.40 -2.01 -0.07 N	53.54 -1.65 -0.41 N	52.52 -1.62 0.00 N	65.17 -1.99 -0.68 N	81.18 -2.34 -0.06 N	99.12 -2.72 0.00 N	63.26 -1.73 0.00 N	58.86 -1.63 -0.60 N	58.05 -1.65 0.00 N	53.77 -1.55 0.00 N	49.10 -1.45 0.00 N	45.47 -1.34 -0.02 N	43.63 -1.32 -0.21 N	46.27 -1.43 -0.04 N	46.88 -1.47 0.00 N
OSWEGO___6 23613	45.44 -1.43 0.00 N	44.72 -1.44 0.00 N	24.25 -0.77 0.00 N	26.41 -0.84 0.00 N	34.59 -1.14 0.00 N	31.67 -1.03 0.00 N	33.66 -1.14 -0.03 N	42.60 -1.42 -0.06 N	45.79 -1.50 -0.09 N	62.39 -2.01 -0.07 N	53.55 -1.65 -0.41 N	52.52 -1.62 0.00 N	65.17 -1.99 -0.68 N	81.19 -2.33 -0.06 N	99.13 -2.71 0.00 N	63.27 -1.72 0.00 N	58.86 -1.62 -0.60 N	58.05 -1.64 0.00 N	53.78 -1.55 0.00 N	49.10 -1.45 0.00 N	45.47 -1.34 -0.02 N	43.63 -1.32 -0.21 N	46.27 -1.43 -0.04 N	46.87 -1.47 0.00 N
OUTOKUMPU-AB___DRP 24206	42.52 -4.34 0.00 N	41.90 -4.26 0.00 N	22.77 -2.25 0.00 N	24.75 -2.51 0.00 N	32.27 -3.46 0.00 N	29.60 -3.10 0.00 N	31.26 -3.58 -0.06 N	37.09 -4.77 2.09 N	33.64 -5.20 8.36 N	50.22 -6.92 7.19 N	50.42 -5.18 -0.82 N	49.01 -5.13 0.00 N	61.43 -6.51 -1.46 N	75.96 -7.63 -0.12 N	92.93 -8.91 0.00 N	59.50 -5.49 0.00 N	55.86 -5.32 -1.30 N	54.34 -5.35 0.00 N	50.12 -5.20 0.00 N	45.55 -5.00 0.00 N	42.51 -4.33 -0.05 N	40.65 -4.52 -0.44 N	42.86 -4.88 -0.09 N	43.68 -4.66 0.00 N
OXBOW___ 24026	42.27 -4.60 0.00 N	41.64 -4.52 0.00 N	22.66 -2.36 0.00 N	24.62 -2.64 0.00 N	32.07 -3.65 0.00 N	29.43 -3.27 0.00 N	31.14 -3.69 -0.06 N	36.94 -4.99 2.02 N	33.40 -5.49 8.31 N	49.78 -7.33 7.23 N	50.04 -5.55 -0.81 N	48.65 -5.49 0.00 N	60.94 -6.98 -1.44 N	75.36 -8.22 -0.12 N	92.19 -9.65 0.00 N	59.06 -5.93 0.00 N	55.44 -5.73 -1.29 N	53.97 -5.73 0.00 N	49.81 -5.51 0.00 N	45.27 -5.29 0.00 N	42.30 -4.54 -0.05 N	40.39 -4.78 -0.43 N	42.67 -5.07 -0.09 N	43.56 -4.79 0.00 N
PEEKSKILL___ 23653	49.08 2.22 0.00 N	48.03 1.87 0.00 N	25.87 0.85 0.00 N	28.18 0.92 0.00 N	37.04 1.31 0.00 N	34.15 1.45 0.00 N	37.01 1.83 -0.41 N	48.89 3.20 -1.73 N	51.61 3.46 -0.94 N	68.68 4.47 0.13 N	64.78 4.32 -5.68 N	58.52 4.38 0.00 N	81.15 5.26 -9.40 N	91.26 7.01 -0.79 N	110.98 9.13 0.00 N	70.77 5.77 0.00 N	73.66 5.37 -8.40 N	64.88 5.19 0.00 N	59.56 4.24 0.00 N	54.26 3.71 0.00 N	50.29 3.19 -0.32 N	51.04 3.44 -2.86 N	51.85 3.62 -0.57 N	51.23 2.88 0.00 N
PGE MADISON___WINDPWR 24146	47.95 1.09 0.00 N	46.98 0.82 0.00 N	25.59 0.57 0.00 N	27.77 0.52 0.00 N	36.23 0.50 0.00 N	33.31 0.61 0.00 N	35.80 0.91 -0.12 N	46.94 1.83 -1.16 N	49.93 2.27 -0.45 N	67.15 3.27 0.45 N	59.62 3.18 -1.66 N	57.39 3.25 0.00 N	73.19 3.98 -2.73 N	89.04 5.35 -0.23 N	108.53 6.69 2.44 N	69.23 4.23 0.00 N	66.17 3.85 -2.44 N	63.33 3.63 0.00 N	58.40 3.08 0.00 N	53.21 2.66 0.00 N	49.05 2.18 -0.09 N	47.78 2.21 -0.83 N	49.94 2.12 -0.17 N	49.83 1.48 0.00 N
PJM_GEN_KEYSTONE 24065	44.05 -2.82 0.00 N	43.35 -2.81 0.00 N	23.28 -1.74 0.00 N	25.35 -1.91 0.00 N	33.29 -2.44 0.00 N	30.60 -2.10 0.00 N	32.45 -2.41 -0.09 N	41.19 -2.46 0.31 N	40.50 -2.48 4.22 N	58.00 1.08 0.00 N	54.30 -1.69 -1.20 N	52.49 -1.65 0.00 N	66.52 -2.03 -2.06 N	81.86 -1.78 -0.17 N	100.47 -1.38 0.00 N	79.77 4.20 -1.81 N	75.00 3.52 -3.78 N	85.33 3.42 -17.36 N	54.18 -1.14 0.00 N	52.42 -0.47 -0.20 N	46.47 -2.13 2.04 N	43.93 -1.44 -0.63 N	46.17 -1.61 -0.13 N	46.20 -2.14 0.00 N
PLEASANTVLY___LBMP 24000	47.96 1.09 0.00 N	47.07 0.91 0.00 N	25.44 0.42 0.00 N	27.72 0.47 0.00 N	36.40 0.67 0.00 N	33.39 0.69 0.00 N	36.09 0.89 -0.43 N	47.38 1.63 -1.80 N	49.90 1.72 -0.98 N	66.27 2.07 0.13 N	62.76 2.04 -5.93 N	56.20 2.06 0.00 N	78.82 2.53 -9.80 N	87.73 3.45 -0.82 N	106.42 4.58 0.00 N	67.89 2.90 0.00 N	71.38 2.73 -8.77 N	62.29 2.60 0.00 N	57.54 2.22 0.00 N	52.50 1.95 0.00 N	48.84 1.72 -0.33 N	49.49 1.78 -2.98 N	50.13 1.87 -0.60 N	49.78 1.43 0.00 N
POLETTI___ 23519	50.06 3.19 0.00 N	48.95 2.79 0.00 N	26.34 1.33 0.00 N	28.68 1.42 0.00 N	37.70 1.97 0.00 N	34.82 2.12 0.00 N	37.80 2.62 -0.41 N	50.00 4.30 -1.74 N	52.79 4.64 -0.95 N	70.02 5.81 0.13 N	65.93 5.42 -5.73 N	59.70 5.56 0.00 N	82.49 6.53 -9.48 N	92.72 8.46 -0.80 N	112.86 11.02 0.00 N	72.00 7.01 0.00 N	74.97 6.61 -8.47 N	66.17 6.47 0.00 N	60.72 5.40 0.00 N	55.36 4.80 0.00 N	51.34 4.23 -0.32 N	52.20 4.58 -2.88 N	53.07 4.84 -0.57 N	52.40 4.05 0.00 N
PORT_JEFF_3 23555	54.29 3.42 -4.01 N	53.96 3.61 -4.19 N	38.05 1.83 -11.19 N	29.16 1.90 0.00 N	54.61 2.72 -16.16 N	55.42 2.52 -20.20 N	55.74 2.57 -18.40 N	56.97 3.76 -9.25 N	59.25 3.60 -8.44 N	72.22 4.32 -3.57 N	74.15 4.29 -15.08 N	82.39 4.11 -24.14 N	88.68 4.47 -17.72 N	94.73 6.04 -5.23 N	117.93 7.70 -8.39 N	105.36 5.01 -35.36 N	119.00 4.69 -54.42 N	111.55 4.14 -47.73 N	86.52 3.02 -28.18 N	74.76 2.31 -21.89 N	73.57 2.33 -24.46 N	74.53 2.96 -26.84 N	63.66 3.45 -12.56 N	57.37 3.37 -5.66 N
PORT_JEFF_4 23616	54.30 3.42 -4.01 N	53.96 3.61 -4.19 N	38.02 1.81 -11.19 N	29.12 1.87 0.00 N	54.57 2.68 -16.16 N	55.35 2.45 -20.20 N	55.62 2.45 -18.40 N	56.92 3.71 -9.25 N	59.22 3.57 -8.44 N	72.17 4.27 -3.57 N	74.08 4.22 -15.08 N	82.37 4.09 -24.14 N	89.02 4.82 -17.72 N	95.16 6.47 -5.23 N	118.45 8.22 -8.39 N	105.70 5.34 -35.36 N	119.30 5.00 -54.42 N	111.87 4.45 -47.73 N	86.81 3.32 -28.18 N	75.04 2.59 -21.89 N	73.59 2.35 -24.46 N	74.51 2.94 -26.84 N	63.65 3.44 -12.56 N	57.35 3.34 -5.66 N

PORT_JEFF_IC 23713	54.48 3.60 -4.01 N	54.06 3.72 -4.19 N	38.10 1.89 -11.19 N	29.22 1.96 0.00 N	54.69 2.80 -16.16 N	55.52 2.63 -20.20 N	55.90 2.73 -18.40 N	57.24 4.02 -9.25 N	59.58 3.94 -8.44 N	72.66 4.76 -3.57 N	74.53 4.67 -15.08 N	82.76 4.48 -24.14 N	89.11 4.90 -17.72 N	95.28 6.59 -5.23 N	118.60 8.37 -8.39 N	105.79 5.44 -35.36 N	119.39 5.09 -54.42 N	111.94 4.52 -47.73 N	86.86 3.36 -28.18 N	75.06 2.61 -21.89 N	73.86 2.62 -24.46 N	74.81 3.23 -26.84 N	64.03 3.81 -12.56 N	57.68 3.67 -5.66 N
PPL PILGRIM_ST_GT1 24216	54.34 3.46 -4.01 N	53.67 3.32 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.39 2.50 -16.16 N	55.37 2.48 -20.20 N	55.89 2.72 -18.40 N	57.43 4.22 -9.25 N	59.83 4.19 -8.44 N	73.19 5.29 -3.57 N	75.07 5.20 -15.08 N	83.29 5.00 -24.14 N	90.20 5.99 -17.72 N	96.56 7.86 -5.23 N	120.38 10.15 -8.39 N	106.93 6.57 -35.36 N	120.45 6.14 -54.42 N	113.05 5.64 -47.73 N	87.95 4.45 -28.18 N	76.23 3.78 -21.89 N	74.59 3.35 -24.46 N	75.27 3.69 -26.84 N	64.43 4.21 -12.56 N	57.90 3.89 -5.66 N
PPL PILGRIM_ST_GT2 24217	54.34 3.46 -4.01 N	53.67 3.32 -4.19 N	37.88 1.67 -11.19 N	28.98 1.73 0.00 N	54.39 2.50 -16.16 N	55.37 2.48 -20.20 N	55.89 2.72 -18.40 N	57.43 4.22 -9.25 N	59.83 4.19 -8.44 N	73.19 5.29 -3.57 N	75.07 5.20 -15.08 N	83.29 5.00 -24.14 N	90.20 5.99 -17.72 N	96.56 7.86 -5.23 N	120.38 10.15 -8.39 N	106.93 6.57 -35.36 N	120.45 6.14 -54.42 N	113.05 5.64 -47.73 N	87.95 4.45 -28.18 N	76.23 3.78 -21.89 N	74.59 3.35 -24.46 N	75.27 3.69 -26.84 N	64.43 4.21 -12.56 N	57.90 3.89 -5.66 N
PPL_SHRM_GT3 24213	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
PPL_SHRM_GT4 24214	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
PROJECT___ORANGE 23990	46.87 0.00 0.00 N	46.16 0.00 0.00 N	25.02 0.00 0.00 N	27.26 0.00 0.00 N	35.73 0.00 0.00 N	32.70 0.00 0.00 N	34.77 0.00 0.00 N	43.96 0.00 0.00 N	47.20 0.00 0.00 N	64.33 0.00 0.00 N	54.78 0.00 0.00 N	54.14 0.00 0.00 N	66.48 0.00 0.00 N	83.46 0.00 0.00 N	101.84 0.00 0.00 N	64.99 0.00 0.00 N	59.88 0.00 0.00 N	59.69 0.00 0.00 N	55.32 0.00 0.00 N	50.55 0.00 0.00 N	46.78 0.00 0.00 N	44.74 0.00 0.00 N	47.66 0.00 0.00 N	48.35 0.00 0.00 N
PROJECT___ORANGE 1 24174	46.19 -0.68 0.00 N	45.45 -0.71 0.00 N	24.66 -0.36 0.00 N	26.85 -0.41 0.00 N	35.16 -0.57 0.00 N	32.15 -0.55 0.00 N	34.15 -0.65 -0.03 N	43.26 -0.82 -0.12 N	46.47 -0.87 -0.14 N	63.26 -1.15 -0.07 N	54.16 -1.02 -0.40 N	53.14 -1.00 0.00 N	65.92 -1.21 -0.65 N	82.24 -1.28 -0.05 N	100.49 -1.36 0.00 N	64.12 -0.87 0.00 N	59.62 -0.84 -0.58 N	58.82 -0.87 0.00 N	54.53 -0.79 0.00 N	49.82 -0.74 0.00 N	46.10 -0.71 -0.02 N	44.24 -0.70 -0.20 N	46.92 -0.77 -0.04 N	47.58 -0.76 0.00 N
PROJECT___ORANGE 2 24166	46.19 -0.68 0.00 N	45.45 -0.71 0.00 N	24.66 -0.36 0.00 N	26.85 -0.41 0.00 N	35.16 -0.57 0.00 N	32.15 -0.55 0.00 N	34.15 -0.65 -0.03 N	43.26 -0.82 -0.12 N	46.47 -0.87 -0.14 N	63.26 -1.15 -0.07 N	54.16 -1.02 -0.40 N	53.14 -1.00 0.00 N	65.92 -1.21 -0.65 N	82.24 -1.28 -0.05 N	100.49 -1.36 0.00 N	64.12 -0.87 0.00 N	59.62 -0.84 -0.58 N	58.82 -0.87 0.00 N	54.53 -0.79 0.00 N	49.82 -0.74 0.00 N	46.10 -0.71 -0.02 N	44.24 -0.70 -0.20 N	46.92 -0.77 -0.04 N	47.58 -0.76 0.00 N
PYRITES___HYD 24023	50.03 3.17 0.00 N	49.54 3.38 0.00 N	26.87 1.85 0.00 N	29.24 1.99 0.00 N	38.35 2.62 0.00 N	34.92 2.22 0.00 N	36.81 2.04 0.00 N	45.47 1.51 0.00 N	48.69 1.48 0.00 N	66.56 2.22 -0.01 N	55.84 1.09 0.03 N	55.27 1.13 0.00 N	67.07 0.63 0.04 N	83.10 -0.36 0.00 N	101.12 -0.72 0.00 N	64.88 -0.12 0.00 N	60.14 0.30 0.05 N	60.45 0.76 0.00 N	56.58 1.26 0.00 N	52.11 1.56 0.00 N	48.25 1.47 0.00 N	46.08 1.36 0.01 N	49.29 1.63 0.00 N	50.90 2.55 0.00 N
RANKINE____ 23646	42.64 -4.23 0.00 N	41.98 -4.18 0.00 N	22.73 -2.29 0.00 N	24.73 -2.52 0.00 N	32.29 -3.44 0.00 N	29.66 -3.04 0.00 N	31.44 -3.39 -0.07 N	37.30 -4.24 2.41 N	34.25 -4.55 8.40 N	51.41 -5.98 6.94 N	51.37 -4.29 -0.88 N	49.96 -4.19 0.00 N	62.73 -5.30 -1.55 N	77.59 -6.00 -0.13 N	95.09 -6.75 0.00 N	60.87 -4.13 0.00 N	57.25 -4.01 -1.38 N	55.66 -4.04 0.00 N	51.23 -4.09 0.00 N	46.53 -4.03 0.00 N	43.26 -3.58 -0.05 N	41.48 -3.74 -0.47 N	43.71 -4.04 -0.10 N	44.22 -4.13 0.00 N
RAVENS GT4-7 ____ 23728	50.44 3.57 0.00 N	49.30 3.14 0.00 N	26.54 1.52 0.00 N	28.92 1.66 0.00 N	38.02 2.29 0.00 N	35.14 2.44 0.00 N	38.14 2.96 -0.41 N	50.42 4.72 -1.74 N	53.23 5.08 -0.95 N	70.65 6.45 0.13 N	66.44 5.93 -5.73 N	60.18 6.04 0.00 N	83.16 7.20 -9.48 N	93.63 9.37 -0.80 N	113.94 12.10 0.00 N	72.63 7.63 0.00 N	75.47 7.11 -8.47 N	66.57 6.88 0.00 N	60.95 5.63 0.00 N	55.61 5.06 0.00 N	51.49 4.39 -0.32 N	52.43 4.82 -2.88 N	53.28 5.05 -0.57 N	52.67 4.32 0.00 N
RAVENSWD GT2____ 23730	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWD GT3____ 23733	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N

RAVENSWOOD_GT2_1 24244	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT2_2 24245	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT2_3 24246	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT2_4 24247	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT3_1 24248	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT3_2 24249	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT3_3 24250	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT3_4 24251	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT_1 23729	83.07 3.20 -33.01 N	77.65 2.81 -28.67 N	80.00 1.34 -53.64 N	79.88 1.44 -51.19 N	79.17 2.00 -41.44 N	66.30 2.14 -31.46 N	59.53 2.64 -22.12 N	56.30 4.27 -8.07 N	55.07 4.56 -3.31 N	70.51 5.83 -0.34 N	69.60 5.42 -9.39 N	67.67 5.52 -8.02 N	86.96 6.58 -13.90 N	92.89 8.63 -0.80 N	113.06 11.22 0.00 N	72.09 7.10 0.00 N	74.99 6.63 -8.47 N	66.12 6.43 0.00 N	60.59 5.27 0.00 N	55.21 4.66 0.00 N	59.88 4.08 -9.01 N	69.73 4.45 -20.54 N	53.63 4.75 -1.22 N	71.29 4.02 -18.91 N
RAVENSWOOD_GT_10 24258	50.45 3.58 0.00 N	49.31 3.15 0.00 N	26.55 1.53 0.00 N	28.92 1.67 0.00 N	38.03 2.30 0.00 N	35.15 2.45 0.00 N	38.15 2.97 -0.41 N	50.43 4.73 -1.74 N	53.26 5.11 -0.95 N	70.67 6.46 0.13 N	66.45 5.94 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.64 9.39 -0.80 N	113.95 12.11 0.00 N	72.63 7.64 0.00 N	75.47 7.11 -8.47 N	66.58 6.89 0.00 N	60.96 5.64 0.00 N	55.62 5.06 0.00 N	51.50 4.40 -0.32 N	52.44 4.83 -2.88 N	53.38 5.15 -0.57 N	52.68 4.33 0.00 N
RAVENSWOOD_GT_11 24259	50.45 3.58 0.00 N	49.31 3.15 0.00 N	26.55 1.53 0.00 N	28.92 1.67 0.00 N	38.03 2.30 0.00 N	35.15 2.45 0.00 N	38.15 2.97 -0.41 N	50.43 4.73 -1.74 N	53.26 5.11 -0.95 N	70.67 6.46 0.13 N	66.45 5.94 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.64 9.39 -0.80 N	113.95 12.11 0.00 N	72.63 7.64 0.00 N	75.47 7.11 -8.47 N	66.58 6.89 0.00 N	60.96 5.64 0.00 N	55.62 5.06 0.00 N	51.50 4.40 -0.32 N	52.44 4.83 -2.88 N	53.38 5.15 -0.57 N	52.68 4.33 0.00 N
RAVENSWOOD_GT_4 24252	50.44 3.57 0.00 N	49.30 3.14 0.00 N	26.54 1.52 0.00 N	28.92 1.66 0.00 N	38.02 2.29 0.00 N	35.14 2.44 0.00 N	38.14 2.96 -0.41 N	50.42 4.72 -1.74 N	53.23 5.08 -0.95 N	70.65 6.45 0.13 N	66.44 5.93 -5.73 N	60.18 6.04 0.00 N	83.16 7.20 -9.48 N	93.63 9.37 -0.80 N	113.94 12.10 0.00 N	72.63 7.63 0.00 N	75.47 7.11 -8.47 N	66.57 6.88 0.00 N	60.95 5.63 0.00 N	55.61 5.06 0.00 N	51.49 4.39 -0.32 N	52.43 4.82 -2.88 N	53.28 5.05 -0.57 N	52.67 4.32 0.00 N
RAVENSWOOD_GT_5 24254	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N

RAVENSWOOD_GT_6 24253	50.44 3.57 0.00 N	49.30 3.14 0.00 N	26.54 1.52 0.00 N	28.92 1.66 0.00 N	38.02 2.29 0.00 N	35.14 2.44 0.00 N	38.14 2.96 -0.41 N	50.42 4.72 -1.74 N	53.23 5.08 -0.95 N	70.65 6.45 0.13 N	66.44 5.93 -5.73 N	60.18 6.04 0.00 N	83.16 7.20 -9.48 N	93.63 9.37 -0.80 N	113.94 12.10 0.00 N	72.63 7.63 0.00 N	75.47 7.11 -8.47 N	66.57 6.88 0.00 N	60.95 5.63 0.00 N	55.61 5.06 0.00 N	51.49 4.39 -0.32 N	52.43 4.82 -2.88 N	53.28 5.05 -0.57 N	52.67 4.32 0.00 N
RAVENSWOOD_GT_7 24255	50.08 3.21 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	50.02 4.32 -1.74 N	52.86 4.71 -0.95 N	70.24 6.04 0.13 N	66.14 5.63 -5.73 N	59.86 5.72 0.00 N	82.78 6.82 -9.48 N	93.20 8.94 -0.80 N	113.45 11.61 0.00 N	72.34 7.35 0.00 N	75.22 6.86 -8.47 N	66.35 6.66 0.00 N	60.80 5.47 0.00 N	55.39 4.83 0.00 N	51.31 4.21 -0.32 N	52.17 4.55 -2.88 N	53.05 4.82 -0.57 N	52.39 4.04 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.45 3.58 0.00 N	49.31 3.15 0.00 N	26.55 1.53 0.00 N	28.92 1.67 0.00 N	38.03 2.30 0.00 N	35.15 2.45 0.00 N	38.15 2.97 -0.41 N	50.43 4.73 -1.74 N	53.26 5.11 -0.95 N	70.67 6.46 0.13 N	66.45 5.94 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.64 9.39 -0.80 N	113.95 12.11 0.00 N	72.63 7.64 0.00 N	75.47 7.11 -8.47 N	66.58 6.89 0.00 N	60.96 5.64 0.00 N	55.62 5.06 0.00 N	51.50 4.40 -0.32 N	52.44 4.83 -2.88 N	53.38 5.15 -0.57 N	52.68 4.33 0.00 N
RAVENSWOOD_GT_9 24257	50.45 3.58 0.00 N	49.31 3.15 0.00 N	26.55 1.53 0.00 N	28.92 1.67 0.00 N	38.03 2.30 0.00 N	35.15 2.45 0.00 N	38.15 2.97 -0.41 N	50.43 4.73 -1.74 N	53.26 5.11 -0.95 N	70.67 6.46 0.13 N	66.45 5.94 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.64 9.39 -0.80 N	113.95 12.11 0.00 N	72.63 7.64 0.00 N	75.47 7.11 -8.47 N	66.58 6.89 0.00 N	60.96 5.64 0.00 N	55.62 5.06 0.00 N	51.50 4.40 -0.32 N	52.44 4.83 -2.88 N	53.38 5.15 -0.57 N	52.68 4.33 0.00 N
RAVENSWOOD___1 23533	83.26 3.38 -33.01 N	77.83 3.00 -28.67 N	80.14 1.48 -53.64 N	80.07 1.63 -51.19 N	79.41 2.24 -41.44 N	66.55 2.39 -31.46 N	59.80 2.90 -22.12 N	56.66 4.63 -8.07 N	55.46 4.95 -3.31 N	70.81 6.13 -0.34 N	69.79 5.62 -9.39 N	67.89 5.73 -8.02 N	87.21 6.83 -13.90 N	93.15 8.89 -0.80 N	113.35 11.50 0.00 N	72.25 7.26 0.00 N	75.12 6.76 -8.47 N	66.23 6.53 0.00 N	60.66 5.34 0.00 N	55.36 4.81 0.00 N	60.00 4.20 -9.01 N	69.91 4.64 -20.54 N	53.76 4.89 -1.22 N	71.40 4.14 -18.91 N
RAVENSWOOD___2 23534	83.40 3.52 -33.01 N	77.90 3.07 -28.67 N	80.15 1.49 -53.64 N	80.08 1.64 -51.19 N	79.43 2.26 -41.44 N	66.56 2.41 -31.46 N	59.77 2.88 -22.12 N	56.54 4.51 -8.07 N	55.35 4.84 -3.31 N	70.76 6.09 -0.34 N	69.79 5.62 -9.39 N	67.89 5.73 -8.02 N	87.19 6.81 -13.90 N	93.14 8.88 -0.80 N	113.33 11.49 0.00 N	72.22 7.23 0.00 N	75.09 6.73 -8.47 N	66.23 6.53 0.00 N	60.65 5.33 0.00 N	55.33 4.78 0.00 N	59.99 4.19 -9.01 N	69.90 4.63 -20.54 N	53.72 4.85 -1.22 N	71.33 4.06 -18.91 N
RAVENSWOOD___3 23535	50.06 3.20 0.00 N	48.98 2.81 0.00 N	26.36 1.34 0.00 N	28.70 1.44 0.00 N	37.73 2.00 0.00 N	34.84 2.14 0.00 N	37.82 2.64 -0.41 N	49.97 4.27 -1.74 N	52.71 4.56 -0.95 N	70.04 5.83 0.13 N	65.94 5.42 -5.73 N	59.66 5.52 0.00 N	82.54 6.58 -9.48 N	92.89 8.63 -0.80 N	113.06 11.22 0.00 N	72.09 7.10 0.00 N	74.99 6.63 -8.47 N	66.12 6.43 0.00 N	60.59 5.27 0.00 N	55.21 4.66 0.00 N	51.19 4.08 -0.32 N	52.07 4.45 -2.88 N	52.98 4.75 -0.57 N	52.37 4.02 0.00 N
RAVENSWOOD___4 23820	83.49 3.61 -33.01 N	78.00 3.17 -28.67 N	80.20 1.54 -53.64 N	80.12 1.68 -51.19 N	79.48 2.31 -41.44 N	66.62 2.46 -31.46 N	59.88 2.99 -22.12 N	56.78 4.76 -8.07 N	55.67 5.16 -3.31 N	71.17 6.49 -0.34 N	70.13 5.96 -9.39 N	68.23 6.07 -8.02 N	87.62 7.24 -13.90 N	93.67 9.41 -0.80 N	113.98 12.14 0.00 N	72.65 7.66 0.00 N	75.49 7.13 -8.47 N	66.59 6.90 0.00 N	60.97 5.65 0.00 N	55.63 5.08 0.00 N	60.21 4.41 -9.01 N	70.12 4.84 -20.54 N	54.06 5.18 -1.22 N	71.61 4.35 -18.91 N
RAVNSWD 8-11____ 23667	50.45 3.58 0.00 N	49.31 3.15 0.00 N	26.55 1.53 0.00 N	28.92 1.67 0.00 N	38.03 2.30 0.00 N	35.15 2.45 0.00 N	38.15 2.97 -0.41 N	50.43 4.73 -1.74 N	53.26 5.11 -0.95 N	70.67 6.46 0.13 N	66.45 5.94 -5.73 N	60.19 6.05 0.00 N	83.17 7.21 -9.48 N	93.64 9.39 -0.80 N	113.95 12.11 0.00 N	72.63 7.64 0.00 N	75.47 7.11 -8.47 N	66.58 6.89 0.00 N	60.96 5.64 0.00 N	55.62 5.06 0.00 N	51.50 4.40 -0.32 N	52.44 4.83 -2.88 N	53.38 5.15 -0.57 N	52.68 4.33 0.00 N
RCPI_TRUST___DRP 24196	50.08 3.21 0.00 N	48.97 2.81 0.00 N	26.35 1.34 0.00 N	28.69 1.43 0.00 N	37.72 1.99 0.00 N	34.83 2.13 0.00 N	37.81 2.63 -0.41 N	50.03 4.33 -1.74 N	52.90 4.75 -0.95 N	70.33 6.13 0.13 N	66.24 5.73 -5.73 N	59.96 5.82 0.00 N	82.90 6.94 -9.48 N	93.36 9.10 -0.80 N	113.66 11.82 0.00 N	72.47 7.48 0.00 N	75.34 6.98 -8.47 N	66.47 6.78 0.00 N	60.91 5.59 0.00 N	55.48 4.92 0.00 N	51.38 4.28 -0.32 N	52.22 4.60 -2.87 N	53.08 4.85 -0.57 N	52.41 4.06 0.00 N
RENSSELAER___COGEN 23796	51.37 4.50 0.00 N	50.66 4.50 0.00 N	27.64 2.62 0.00 N	30.09 2.83 0.00 N	39.51 3.78 0.00 N	35.95 3.25 0.00 N	38.75 3.46 -0.52 N	49.77 3.66 -2.15 N	52.15 3.76 -1.19 N	69.09 4.86 0.10 N	65.16 3.13 -7.25 N	57.17 3.03 0.00 N	82.31 3.83 -11.99 N	88.55 4.09 -1.01 N	106.08 4.24 0.00 N	67.56 2.57 0.00 N	73.06 2.45 -10.73 N	62.21 2.52 0.00 N	58.25 2.93 0.00 N	53.61 3.05 0.00 N	50.26 3.07 -0.40 N	51.41 3.02 -3.65 N	51.65 3.26 -0.73 N	52.12 3.77 0.00 N
REVERE_CPPR_DRP 24186	48.82 1.95 0.00 N	48.04 1.88 0.00 N	26.07 1.06 0.00 N	28.38 1.13 0.00 N	37.20 1.48 0.00 N	33.95 1.25 0.00 N	36.00 1.22 -0.01 N	45.39 1.37 -0.07 N	48.69 1.43 -0.06 N	66.28 1.93 -0.01 N	56.04 1.17 -0.09 N	55.29 1.15 0.00 N	68.12 1.49 -0.14 N	85.45 1.97 -0.01 N	104.23 2.39 0.00 N	66.53 1.54 0.00 N	61.46 1.44 -0.13 N	61.14 1.45 0.00 N	56.83 1.51 0.00 N	52.00 1.45 0.00 N	48.06 1.27 -0.01 N	46.14 1.35 -0.05 N	49.12 1.46 -0.01 N	49.99 1.65 0.00 N
ROCHESTER_9_IC 23652	46.45 -0.42 0.00 N	45.77 -0.39 0.00 N	25.04 0.02 0.00 N	27.22 -0.04 0.00 N	35.54 -0.19 0.00 N	32.38 -0.32 0.00 N	34.33 -0.49 -0.05 N	42.02 -1.47 0.46 N	46.01 -1.46 -0.27 N	63.29 -1.83 -0.78 N	53.33 -2.14 -0.69 N	52.07 -2.07 0.00 N	64.97 -2.64 -1.13 N	79.94 -3.62 -0.09 N	97.05 -4.79 0.00 N	61.96 -3.03 0.00 N	57.93 -2.96 -1.01 N	56.69 -3.00 0.00 N	52.86 -2.46 0.00 N	48.38 -2.18 0.00 N	45.15 -1.67 -0.04 N	43.21 -1.87 -0.34 N	45.74 -1.98 -0.06 N	47.15 -1.20 0.00 N

ROSETON__1 23587	48.63 1.76 0.00 N	47.74 1.58 0.00 N	25.80 0.78 0.00 N	28.12 0.86 0.00 N	36.94 1.21 0.00 N	33.96 1.26 0.00 N	36.73 1.55 -0.41 N	48.29 2.59 -1.74 N	50.76 2.61 -0.94 N	67.10 2.89 0.13 N	63.08 2.59 -5.71 N	56.65 2.51 0.00 N	78.94 3.01 -9.44 N	88.33 4.07 -0.79 N	107.25 5.41 0.00 N	68.41 3.41 0.00 N	71.53 3.20 -8.44 N	62.68 2.98 0.00 N	57.89 2.57 0.00 N	52.91 2.36 0.00 N	49.21 2.11 -0.32 N	49.91 2.31 -2.87 N	50.73 2.51 -0.57 N	50.48 2.13 0.00 N
ROSETON__2 23588	48.63 1.76 0.00 N	47.74 1.57 0.00 N	25.80 0.78 0.00 N	28.12 0.86 0.00 N	36.94 1.21 0.00 N	33.96 1.27 0.00 N	36.73 1.55 -0.41 N	48.29 2.60 -1.74 N	50.75 2.60 -0.94 N	67.07 2.87 0.13 N	63.07 2.58 -5.71 N	56.65 2.51 0.00 N	78.96 3.03 -9.44 N	88.36 4.11 -0.79 N	107.29 5.45 0.00 N	68.43 3.44 0.00 N	71.56 3.23 -8.44 N	62.70 3.01 0.00 N	57.88 2.56 0.00 N	52.86 2.31 0.00 N	49.13 2.02 -0.32 N	49.82 2.21 -2.87 N	50.73 2.50 -0.57 N	50.48 2.13 0.00 N
RUSSELL__STATION 23914	45.50 -1.37 0.00 N	44.78 -1.38 0.00 N	24.51 -0.51 0.00 N	26.69 -0.57 0.00 N	34.84 -0.89 0.00 N	31.74 -0.96 0.00 N	33.63 -1.19 0.00 N	41.18 -2.31 0.47 N	45.13 -2.33 -0.26 N	62.12 -2.99 -0.79 N	52.34 -3.14 -0.69 N	51.12 -3.02 0.00 N	63.83 -3.78 -1.13 N	78.52 -5.03 -0.09 N	95.36 -6.48 0.00 N	60.86 -4.13 -0.01 N	56.88 -4.01 -1.01 N	55.62 -4.07 0.00 N	51.85 -3.47 0.00 N	47.44 -3.11 0.00 N	44.26 -2.56 -0.04 N	42.36 -2.71 -0.34 N	44.84 -2.88 -0.06 N	46.20 -2.15 0.00 N
S SALMON__HYD 24043	47.05 0.18 0.00 N	46.33 0.17 0.00 N	25.14 0.12 0.00 N	27.37 0.12 0.00 N	35.86 0.14 0.00 N	32.74 0.04 0.00 N	34.62 -0.17 -0.02 N	43.56 -0.47 -0.07 N	46.79 -0.52 -0.11 N	63.73 -0.68 -0.07 N	54.16 -0.96 -0.34 N	53.19 -0.95 0.00 N	65.93 -1.11 -0.56 N	82.38 -1.13 -0.05 N	100.43 -1.41 0.00 N	64.09 -0.90 0.00 N	59.55 -0.82 -0.49 N	58.77 -0.92 0.00 N	54.58 -0.74 0.00 N	49.99 -0.57 0.00 N	46.27 -0.53 -0.02 N	44.42 -0.48 -0.16 N	47.20 -0.48 -0.03 N	48.07 -0.28 0.00 N
SELKIRK__II 23799	50.23 3.37 0.00 N	49.56 3.40 0.00 N	27.04 2.02 0.00 N	29.43 2.18 0.00 N	38.64 2.91 0.00 N	35.16 2.47 0.00 N	37.87 2.58 -0.52 N	48.70 2.60 -2.15 N	51.08 2.69 -1.19 N	67.67 3.44 0.10 N	63.93 1.92 -7.23 N	55.93 1.79 0.00 N	80.70 2.26 -11.95 N	86.61 2.15 -1.00 N	103.77 1.93 0.00 N	66.16 1.17 0.00 N	71.78 1.20 -10.69 N	61.02 1.32 0.00 N	57.16 1.84 0.00 N	52.60 2.05 0.00 N	49.29 2.10 -0.40 N	50.46 2.10 -3.62 N	50.66 2.28 -0.72 N	51.10 2.76 0.00 N
SELKIRK__I 23801	50.49 3.63 0.00 N	49.83 3.67 0.00 N	27.17 2.15 0.00 N	29.58 2.33 0.00 N	38.83 3.10 0.00 N	35.32 2.63 0.00 N	37.94 2.66 -0.52 N	48.88 2.78 -2.14 N	51.21 2.82 -1.18 N	67.79 3.56 0.10 N	64.11 2.12 -7.21 N	56.20 2.06 0.00 N	80.96 2.56 -11.92 N	87.02 2.55 -1.00 N	104.37 2.52 0.00 N	66.56 1.57 0.00 N	72.12 1.58 -10.66 N	61.35 1.66 0.00 N	57.46 2.14 0.00 N	52.86 2.30 0.00 N	49.47 2.29 -0.40 N	50.66 2.30 -3.62 N	50.84 2.47 -0.72 N	51.24 2.89 0.00 N
SENECA OSWGO__HYD 24041	45.96 -0.90 0.00 N	45.22 -0.94 0.00 N	24.54 -0.48 0.00 N	26.72 -0.54 0.00 N	35.00 -0.73 0.00 N	32.00 -0.70 0.00 N	33.99 -0.81 -0.03 N	42.98 -1.06 -0.09 N	46.21 -1.11 -0.12 N	62.92 -1.49 -0.08 N	53.84 -1.36 -0.42 N	52.81 -1.33 0.00 N	65.57 -1.60 -0.69 N	81.73 -1.79 -0.06 N	99.81 -2.03 0.00 N	63.67 -1.32 0.00 N	59.24 -1.26 -0.61 N	58.38 -1.32 0.00 N	54.15 -1.17 0.00 N	49.49 -1.06 0.00 N	45.82 -0.99 -0.02 N	43.99 -0.96 -0.21 N	46.61 -1.08 -0.04 N	47.23 -1.12 0.00 N
SENECA__ENERGY 23797	48.56 1.69 0.00 N	47.50 1.34 0.00 N	25.78 0.76 0.00 N	28.39 1.13 0.00 N	37.19 1.46 0.00 N	34.04 1.35 0.00 N	36.13 1.31 -0.05 N	46.30 1.81 -0.52 N	50.07 2.31 -0.55 N	67.83 3.32 -0.18 N	58.50 3.01 -0.71 N	57.09 2.95 0.00 N	71.48 3.85 -1.15 N	88.39 4.83 -0.10 N	107.83 5.99 0.00 N	68.76 3.77 0.00 N	64.68 3.77 -1.03 N	63.37 3.68 0.00 N	58.51 3.18 0.00 N	53.28 2.73 0.00 N	49.14 2.31 -0.04 N	47.52 2.42 -0.36 N	49.92 2.19 -0.07 N	49.95 1.60 0.00 N
SHOEMAKER__GT 23640	47.64 0.77 0.00 N	46.73 0.56 0.00 N	25.18 0.16 0.00 N	27.42 0.17 0.00 N	36.02 0.29 0.00 N	33.14 0.44 0.00 N	35.80 0.66 -0.38 N	47.19 1.63 -1.61 N	49.74 1.72 -0.82 N	66.34 2.14 0.14 N	62.32 2.31 -5.23 N	56.49 2.35 0.00 N	78.02 2.90 -8.64 N	88.26 4.07 -0.73 N	107.21 5.37 0.00 N	68.40 3.40 0.00 N	70.71 3.10 -7.73 N	62.65 2.95 0.00 N	57.70 2.38 0.00 N	52.58 2.03 0.00 N	48.79 1.71 -0.29 N	49.23 1.86 -2.63 N	50.02 1.83 -0.53 N	49.58 1.23 0.00 N
SHOREHAM_IC_1 23715	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
SHOREHAM_IC_2 23716	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -15.08 N	82.61 4.33 -24.14 N	89.33 5.12 -17.72 N	95.55 6.85 -5.23 N	118.91 8.68 -8.39 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
SISSONVILLE____ 23735	48.34 1.47 0.00 N	47.84 1.68 0.00 N	25.94 0.92 0.00 N	28.23 0.98 0.00 N	37.01 1.28 0.00 N	33.75 1.05 0.00 N	35.65 0.88 0.00 N	44.18 0.23 0.00 N	47.28 0.07 0.00 N	64.64 0.30 -0.01 N	54.55 -0.21 0.02 N	54.02 -0.12 0.00 N	66.09 -0.36 0.04 N	82.40 -1.06 0.00 N	100.40 -1.44 0.00 N	64.36 -0.63 0.00 N	59.39 -0.45 0.05 N	59.41 -0.28 0.00 N	55.29 -0.03 0.00 N	50.76 0.21 0.00 N	47.01 0.23 0.00 N	44.87 0.14 0.01 N	47.94 0.28 0.00 N	49.35 1.01 0.00 N
SITHE_IND_GS1 24169	45.17 -1.70 0.00 N	44.46 -1.70 0.00 N	24.11 -0.91 0.00 N	26.26 -1.00 0.00 N	34.39 -1.34 0.00 N	31.48 -1.22 0.00 N	33.48 -1.32 -0.03 N	42.34 -1.63 -0.02 N	45.51 -1.75 -0.07 N	62.09 -2.34 -0.09 N	53.24 -1.90 -0.36 N	52.26 -1.88 0.00 N	64.78 -2.30 -0.60 N	80.78 -2.74 -0.05 N	98.64 -3.21 0.00 N	62.96 -2.03 0.00 N	58.50 -1.92 -0.53 N	57.76 -1.93 0.00 N	53.50 -1.82 0.00 N	48.85 -1.70 0.00 N	45.24 -1.57 -0.02 N	43.39 -1.53 -0.17 N	46.03 -1.66 -0.03 N	46.62 -1.72 0.00 N

SITHE_IND_GS2 24170	45.17 -1.70 0.00 N	44.46 -1.70 0.00 N	24.11 -0.91 0.00 N	26.26 -1.00 0.00 N	34.39 -1.34 0.00 N	31.48 -1.22 0.00 N	33.48 -1.32 -0.03 N	42.34 -1.63 -0.02 N	45.51 -1.75 -0.07 N	62.09 -2.34 -0.09 N	53.24 -1.90 -0.36 N	52.26 -1.88 0.00 N	64.78 -2.30 -0.60 N	80.78 -2.74 -0.05 N	98.64 -3.21 0.00 N	62.96 -2.03 0.00 N	58.50 -1.92 -0.53 N	57.76 -1.93 0.00 N	53.50 -1.82 0.00 N	48.85 -1.70 0.00 N	45.24 -1.57 -0.02 N	43.39 -1.53 -0.17 N	46.03 -1.66 -0.03 N	46.62 -1.72 0.00 N
SITHE_IND_GS3 24171	45.17 -1.70 0.00 N	44.46 -1.70 0.00 N	24.11 -0.91 0.00 N	26.26 -1.00 0.00 N	34.39 -1.34 0.00 N	31.48 -1.22 0.00 N	33.48 -1.32 -0.03 N	42.34 -1.63 -0.02 N	45.51 -1.75 -0.07 N	62.09 -2.34 -0.09 N	53.24 -1.90 -0.36 N	52.26 -1.88 0.00 N	64.78 -2.30 -0.60 N	80.78 -2.74 -0.05 N	98.64 -3.21 0.00 N	62.96 -2.03 0.00 N	58.50 -1.92 -0.53 N	57.76 -1.93 0.00 N	53.50 -1.82 0.00 N	48.85 -1.70 0.00 N	45.24 -1.57 -0.02 N	43.39 -1.53 -0.17 N	46.03 -1.66 -0.03 N	46.62 -1.72 0.00 N
SITHE_IND_GS4 24172	45.17 -1.70 0.00 N	44.46 -1.70 0.00 N	24.11 -0.91 0.00 N	26.26 -1.00 0.00 N	34.39 -1.34 0.00 N	31.48 -1.22 0.00 N	33.48 -1.32 -0.03 N	42.34 -1.63 -0.02 N	45.51 -1.75 -0.07 N	62.09 -2.34 -0.09 N	53.24 -1.90 -0.36 N	52.26 -1.88 0.00 N	64.78 -2.30 -0.60 N	80.78 -2.74 -0.05 N	98.64 -3.21 0.00 N	62.96 -2.03 0.00 N	58.50 -1.92 -0.53 N	57.76 -1.93 0.00 N	53.50 -1.82 0.00 N	48.85 -1.70 0.00 N	45.24 -1.57 -0.02 N	43.39 -1.53 -0.17 N	46.03 -1.66 -0.03 N	46.62 -1.72 0.00 N
SITHE__BATAVIA 24024	44.47 -2.40 0.00 N	43.65 -2.51 0.00 N	23.76 -1.26 0.00 N	25.81 -1.45 0.00 N	33.71 -2.02 0.00 N	30.94 -1.76 0.00 N	32.93 -1.90 -0.06 N	40.17 -2.48 1.31 N	44.48 -2.67 0.06 N	61.97 -3.59 -1.23 N	52.90 -2.67 -0.79 N	51.53 -2.61 0.00 N	64.45 -3.33 -1.29 N	79.77 -3.80 -0.11 N	97.53 -4.31 0.00 N	62.32 -2.67 0.00 N	58.32 -2.72 -1.15 N	56.84 -2.85 0.00 N	52.51 -2.81 0.00 N	47.84 -2.72 0.00 N	44.58 -2.25 -0.04 N	42.70 -2.43 -0.39 N	45.07 -2.66 -0.08 N	45.92 -2.42 0.00 N
SITHE__INDEPEND 23800	45.17 -1.70 0.00 N	44.46 -1.70 0.00 N	24.11 -0.91 0.00 N	26.26 -1.00 0.00 N	34.39 -1.34 0.00 N	31.48 -1.22 0.00 N	33.48 -1.32 -0.03 N	42.34 -1.63 -0.02 N	45.51 -1.75 -0.07 N	62.09 -2.34 -0.09 N	53.24 -1.90 -0.36 N	52.26 -1.88 0.00 N	64.78 -2.30 -0.60 N	80.78 -2.74 -0.05 N	98.64 -3.21 0.00 N	62.96 -2.03 0.00 N	58.50 -1.92 -0.53 N	57.76 -1.93 0.00 N	53.50 -1.82 0.00 N	48.85 -1.70 0.00 N	45.24 -1.57 -0.02 N	43.39 -1.53 -0.17 N	46.03 -1.66 -0.03 N	46.62 -1.72 0.00 N
SITHE__MASSENA 23902	47.04 0.17 0.00 N	46.55 0.39 0.00 N	25.22 0.20 0.00 N	27.47 0.21 0.00 N	36.00 0.27 0.00 N	32.89 0.19 0.00 N	34.83 0.07 0.00 N	43.52 -0.42 0.02 N	46.75 -0.45 0.01 N	63.87 -0.46 0.00 N	54.16 -0.56 0.06 N	53.62 -0.52 0.00 N	65.52 -0.86 0.11 N	81.84 -1.61 0.01 N	99.56 -2.29 0.00 N	63.65 -1.35 0.00 N	58.64 -1.15 0.10 N	58.70 -0.99 0.00 N	54.51 -0.81 0.00 N	49.94 -0.61 0.00 N	46.25 -0.54 0.00 N	44.10 -0.60 0.04 N	47.12 -0.53 0.01 N	48.29 -0.05 0.00 N
SITHE__OGDNSBRG 24021	49.25 2.39 0.00 N	48.79 2.63 0.00 N	26.46 1.44 0.00 N	28.79 1.54 0.00 N	37.75 2.02 0.00 N	34.39 1.69 0.00 N	36.29 1.52 0.00 N	44.98 1.03 0.01 N	48.28 1.08 0.00 N	66.00 1.66 -0.01 N	55.50 0.76 0.04 N	54.84 0.70 0.00 N	65.08 -1.33 0.07 N	79.33 -4.12 0.01 N	96.29 -5.55 0.00 N	62.00 -2.99 0.00 N	58.11 -1.70 0.07 N	59.17 -0.52 0.00 N	55.81 0.49 0.00 N	51.48 0.93 0.00 N	47.67 0.89 0.00 N	45.49 0.77 0.02 N	48.64 0.99 0.00 N	50.22 1.87 0.00 N
SITHE__STERLING 23777	48.03 1.16 0.00 N	47.26 1.10 0.00 N	25.65 0.63 0.00 N	27.92 0.67 0.00 N	36.59 0.86 0.00 N	33.41 0.71 0.00 N	35.46 0.68 -0.01 N	44.83 0.78 -0.09 N	48.10 0.83 -0.07 N	65.45 1.11 -0.01 N	55.54 0.63 -0.13 N	54.75 0.61 0.00 N	67.53 0.82 -0.22 N	84.64 1.16 0.00 N	103.27 1.43 0.00 N	65.95 0.96 0.00 N	60.97 0.89 -0.20 N	60.58 0.89 0.00 N	56.25 0.93 0.00 N	51.39 0.83 0.00 N	47.50 0.71 -0.01 N	45.61 0.81 -0.06 N	48.54 0.87 -0.01 N	49.29 0.94 0.00 N
SOUTH CAIRO__GT 23612	48.23 1.36 0.00 N	47.37 1.21 0.00 N	25.64 0.62 0.00 N	27.92 0.66 0.00 N	36.66 0.93 0.00 N	33.56 0.86 0.00 N	36.21 0.98 -0.46 N	47.36 1.47 -1.93 N	49.92 1.65 -1.06 N	66.75 2.53 0.12 N	63.92 2.70 -6.44 N	57.29 3.15 0.00 N	81.26 4.12 -10.65 N	89.80 5.44 -0.89 N	108.71 6.87 0.00 N	69.24 4.24 0.00 N	73.25 3.84 -9.53 N	63.42 3.73 0.00 N	58.67 3.35 0.00 N	53.41 2.86 0.00 N	49.77 2.62 -0.36 N	50.47 2.50 -3.23 N	50.78 2.48 -0.65 N	50.05 1.70 0.00 N
SOUTH HAMPTN__IC 23720	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -24.14 N	82.61 4.33 -17.72 N	89.33 5.12 -5.23 N	95.55 6.85 -8.39 N	118.91 8.68 -35.36 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
SOUTHOLD__IC 23719	54.63 3.75 -4.01 N	54.03 3.69 -4.19 N	38.06 1.85 -11.19 N	29.17 1.91 0.00 N	54.64 2.75 -16.16 N	55.56 2.66 -20.20 N	56.05 2.88 -18.40 N	57.53 4.32 -9.25 N	59.91 4.26 -8.44 N	72.80 4.90 -3.57 N	74.38 4.52 -24.14 N	82.61 4.33 -17.72 N	89.33 5.12 -5.23 N	95.55 6.85 -8.39 N	118.91 8.68 -35.36 N	106.00 5.64 -35.36 N	119.57 5.27 -54.42 N	112.13 4.71 -47.73 N	87.06 3.56 -28.18 N	75.25 2.81 -21.89 N	73.85 2.61 -24.46 N	75.00 3.42 -26.84 N	64.46 4.24 -12.56 N	58.19 4.19 -5.66 N
ST LAWRENCE____ 23600	46.38 -0.48 0.00 N	45.89 -0.27 0.00 N	24.86 -0.16 0.00 N	27.08 -0.18 0.00 N	35.48 -0.25 0.00 N	32.44 -0.26 0.00 N	34.40 -0.36 0.00 N	43.09 -0.85 0.02 N	46.31 -0.88 0.01 N	63.28 -1.05 0.00 N	53.78 -0.93 0.07 N	53.25 -0.89 0.00 N	65.15 -1.22 0.12 N	81.51 -1.94 0.01 N	99.17 -2.68 0.00 N	63.36 -1.63 0.00 N	58.30 -1.47 0.11 N	58.32 -1.38 0.00 N	54.08 -1.25 0.00 N	49.48 -1.08 0.00 N	45.82 -0.96 0.00 N	43.67 -1.02 0.04 N	46.65 -1.00 0.01 N	47.74 -0.61 0.00 N
STATION 5_MISC_HYD 23604	47.91 1.04 0.00 N	47.01 0.84 0.00 N	25.64 0.62 0.00 N	27.82 0.56 0.00 N	36.31 0.58 0.00 N	33.17 0.47 0.00 N	35.44 0.62 -0.05 N	44.19 0.65 0.42 N	48.03 0.58 -0.25 N	66.14 1.06 -0.74 N	55.83 0.36 -0.69 N	54.90 0.76 0.00 N	68.86 1.26 -1.12 N	84.49 0.93 -0.09 N	103.15 1.30 0.00 N	65.44 0.45 0.00 N	60.88 -1.00 0.00 N	59.48 -0.21 0.00 N	55.26 -0.06 0.00 N	50.53 -0.03 0.00 N	46.87 0.04 -0.04 N	45.10 0.03 -0.33 N	47.43 -0.29 -0.06 N	48.44 0.10 0.00 N

STURGEON_POOL_HYD 23609	49.21 2.34 0.00 N	48.29 2.13 0.00 N	26.11 1.09 0.00 N	28.45 1.19 0.00 N	37.36 1.63 0.00 N	34.32 1.62 0.00 N	37.12 1.92 -0.42 N	48.81 3.06 -1.79 N	51.40 3.23 -0.97 N	68.33 4.12 0.13 N	64.40 3.72 -5.89 N	57.82 3.68 0.00 N	80.74 4.51 -9.75 N	89.77 5.49 -0.82 N	108.87 7.03 0.00 N	69.43 4.44 0.00 N	72.74 4.14 -8.72 N	63.64 3.95 0.00 N	58.78 3.46 0.00 N	53.92 3.37 0.00 N	50.12 3.01 -0.33 N	50.76 3.06 -2.96 N	51.38 3.14 -0.59 N	51.04 2.69 0.00 N
SYRACUSE___POWER 24017	45.89 -0.97 0.00 N	45.14 -1.02 0.00 N	24.51 -0.51 0.00 N	26.69 -0.57 0.00 N	34.92 -0.80 0.00 N	31.95 -0.75 0.00 N	33.92 -0.88 -0.03 N	43.06 -1.09 -0.19 N	46.24 -1.16 -0.20 N	62.88 -1.51 -0.06 N	53.95 -1.30 -0.47 N	52.87 -1.27 0.00 N	65.70 -1.55 -0.77 N	81.85 -1.68 -0.06 N	100.03 -1.81 0.00 N	63.82 -1.17 0.00 N	59.47 -1.11 -0.69 N	58.55 -1.14 0.00 N	54.25 -1.07 0.00 N	49.53 -1.02 0.00 N	45.83 -0.98 -0.03 N	44.02 -0.95 -0.23 N	46.67 -1.03 -0.04 N	47.27 -1.08 0.00 N
Stony___Brook 24151	54.48 3.60 -4.01 N	54.06 3.72 -4.19 N	38.10 1.89 -11.19 N	29.22 1.96 0.00 N	54.69 2.80 -16.16 N	55.52 2.63 -20.20 N	55.90 2.73 -18.40 N	57.24 4.02 -9.25 N	59.58 3.94 -8.44 N	72.66 4.76 -3.57 N	74.53 4.67 -15.08 N	82.76 4.48 -24.14 N	89.11 4.90 -17.72 N	95.28 6.59 -5.23 N	118.60 8.37 -8.39 N	105.79 5.44 -35.36 N	119.39 5.09 -54.42 N	111.94 4.52 -47.73 N	86.86 3.36 -28.18 N	75.06 2.61 -21.89 N	73.86 2.62 -24.46 N	74.81 3.23 -26.84 N	64.03 3.81 -12.56 N	57.68 3.67 -5.66 N
UPPER HUDSON___HYD 24058	52.30 5.44 0.00 N	51.29 5.13 0.00 N	27.92 2.90 0.00 N	30.40 3.14 0.00 N	39.96 4.23 0.00 N	36.32 3.62 0.00 N	39.41 4.09 -0.54 N	50.56 4.37 -2.23 N	53.34 4.90 -1.24 N	71.04 6.81 0.10 N	67.03 4.70 -7.55 N	58.79 4.65 0.00 N	85.11 6.15 -12.48 N	91.38 6.87 -1.05 N	109.04 7.20 0.00 N	69.15 4.16 0.00 N	74.95 3.91 -11.16 N	63.69 4.00 0.00 N	59.48 4.16 0.00 N	54.68 4.13 0.00 N	51.45 4.25 -0.42 N	52.55 4.02 -3.78 N	52.66 4.25 -0.76 N	52.99 4.64 0.00 N
UPPER RAQUET___HYD 24056	48.34 1.47 0.00 N	47.84 1.68 0.00 N	25.94 0.92 0.00 N	28.23 0.98 0.00 N	37.01 1.28 0.00 N	33.75 1.05 0.00 N	35.65 0.88 0.00 N	44.18 0.23 0.00 N	47.28 0.07 0.00 N	64.64 0.30 -0.01 N	54.55 -0.21 0.02 N	54.02 -0.12 0.00 N	66.09 -0.36 0.04 N	82.40 -1.06 0.00 N	100.40 -1.44 0.00 N	64.36 -0.63 0.00 N	59.39 -0.45 0.05 N	59.41 -0.28 0.00 N	55.29 -0.03 0.00 N	50.76 0.21 0.00 N	47.01 0.23 0.00 N	44.87 0.14 0.01 N	47.94 0.28 0.00 N	49.35 1.01 0.00 N
VISCHER___FERRY HYD 24020	51.83 4.96 0.00 N	51.02 4.86 0.00 N	27.82 2.80 0.00 N	30.30 3.05 0.00 N	39.82 4.10 0.00 N	36.20 3.50 0.00 N	39.08 3.78 -0.53 N	50.08 3.95 -2.18 N	52.57 4.16 -1.21 N	69.79 5.56 0.10 N	65.66 3.55 -7.33 N	57.53 3.39 0.00 N	83.13 4.52 -12.12 N	89.41 4.93 -1.02 N	106.77 4.93 0.00 N	67.91 2.92 0.00 N	73.52 2.79 -10.84 N	62.67 2.97 0.00 N	58.65 3.33 0.00 N	53.96 3.40 0.00 N	50.67 3.48 -0.41 N	51.74 3.32 -3.68 N	52.07 3.68 -0.73 N	52.42 4.07 0.00 N
WADING RIVER_1-3_GRP5 24038	54.68 3.81 -4.01 N	54.08 3.74 -4.19 N	38.08 1.87 -11.19 N	29.20 1.94 0.00 N	54.67 2.78 -16.16 N	55.59 2.69 -20.20 N	56.08 2.92 -18.40 N	57.58 4.37 -9.25 N	59.99 4.34 -8.44 N	72.94 5.04 -3.57 N	74.54 4.67 -15.08 N	82.77 4.49 -24.14 N	89.52 5.32 -17.72 N	95.79 7.09 -5.23 N	119.22 8.99 -8.39 N	106.19 5.84 -35.36 N	119.76 5.45 -54.42 N	112.32 4.90 -47.73 N	87.23 3.73 -28.18 N	75.43 2.98 -21.89 N	73.99 2.75 -24.46 N	75.08 3.51 -26.84 N	64.50 4.29 -12.56 N	58.23 4.23 -5.66 N
WADING RIVER_IC_1 23522	54.68 3.81 -4.01 N	54.08 3.74 -4.19 N	38.08 1.87 -11.19 N	29.20 1.94 0.00 N	54.67 2.78 -16.16 N	55.59 2.69 -20.20 N	56.08 2.92 -18.40 N	57.58 4.37 -9.25 N	59.99 4.34 -8.44 N	72.94 5.04 -3.57 N	74.54 4.67 -15.08 N	82.77 4.49 -24.14 N	89.52 5.32 -17.72 N	95.79 7.09 -5.23 N	119.22 8.99 -8.39 N	106.19 5.84 -35.36 N	119.76 5.45 -54.42 N	112.32 4.90 -47.73 N	87.23 3.73 -28.18 N	75.43 2.98 -21.89 N	73.99 2.75 -24.46 N	75.08 3.51 -26.84 N	64.50 4.29 -12.56 N	58.23 4.23 -5.66 N
WADING RIVER_IC_2 23547	54.68 3.81 -4.01 N	54.08 3.74 -4.19 N	38.08 1.87 -11.19 N	29.20 1.94 0.00 N	54.67 2.78 -16.16 N	55.59 2.69 -20.20 N	56.08 2.92 -18.40 N	57.58 4.37 -9.25 N	59.99 4.34 -8.44 N	72.94 5.04 -3.57 N	74.54 4.67 -15.08 N	82.77 4.49 -24.14 N	89.52 5.32 -17.72 N	95.79 7.09 -5.23 N	119.22 8.99 -8.39 N	106.19 5.84 -35.36 N	119.76 5.45 -54.42 N	112.32 4.90 -47.73 N	87.23 3.73 -28.18 N	75.43 2.98 -21.89 N	73.99 2.75 -24.46 N	75.08 3.51 -26.84 N	64.50 4.29 -12.56 N	58.23 4.23 -5.66 N
WADING RIVER_IC_3 23601	54.68 3.81 -4.01 N	54.08 3.73 -4.19 N	38.08 1.87 -11.19 N	29.19 1.94 0.00 N	54.67 2.78 -16.16 N	55.59 2.69 -20.20 N	56.08 2.92 -18.40 N	57.59 4.37 -9.25 N	59.99 4.34 -8.44 N	72.96 5.05 -3.57 N	74.55 4.69 -15.08 N	82.79 4.50 -24.14 N	89.55 5.34 -17.72 N	95.81 7.12 -5.23 N	119.25 9.02 -8.39 N	106.21 5.86 -35.36 N	119.78 5.47 -54.42 N	112.34 4.93 -47.73 N	87.26 3.76 -28.18 N	75.45 3.00 -21.89 N	74.02 2.78 -24.46 N	75.10 3.52 -26.84 N	64.51 4.29 -12.56 N	58.23 4.23 -5.66 N
WALDEN___HYDRO 24148	48.62 1.75 0.00 N	47.71 1.55 0.00 N	25.79 0.77 0.00 N	28.12 0.86 0.00 N	36.92 1.19 0.00 N	33.95 1.25 0.00 N	36.72 1.55 -0.40 N	48.31 2.65 -1.70 N	50.84 2.71 -0.92 N	67.49 3.29 0.13 N	63.43 3.07 -5.58 N	57.18 3.04 0.00 N	79.40 3.69 -9.22 N	89.19 4.96 -0.77 N	108.34 6.50 0.00 N	69.11 4.12 0.00 N	71.97 3.84 -8.25 N	63.35 3.66 0.00 N	58.41 3.09 0.00 N	53.28 2.73 0.00 N	49.46 2.37 -0.31 N	50.06 2.51 -2.81 N	50.82 2.60 -0.56 N	50.46 2.11 0.00 N
WATERSIDE___6 8 9 23538	83.44 3.56 -33.01 N	77.95 3.12 -28.67 N	80.18 1.52 -53.64 N	80.09 1.65 -51.19 N	79.44 2.27 -41.44 N	66.59 2.43 -31.46 N	59.82 2.92 -22.12 N	56.69 4.66 -8.07 N	55.56 5.05 -3.31 N	71.07 6.39 -0.34 N	70.04 5.87 -9.39 N	68.13 5.97 -8.02 N	87.50 7.12 -13.90 N	93.52 9.27 -0.80 N	113.79 11.95 0.00 N	72.53 7.54 0.00 N	75.37 7.02 -8.47 N	66.48 6.79 0.00 N	60.86 5.54 0.00 N	55.55 5.00 0.00 N	60.15 4.35 -9.01 N	70.08 4.80 -20.54 N	53.91 5.04 -1.22 N	71.56 4.30 -18.91 N
WEST BABYLON___IC 23714	55.02 4.14 -4.01 N	54.10 3.76 -4.19 N	38.06 1.85 -11.19 N	29.22 1.97 0.00 N	54.60 2.71 -16.16 N	55.60 2.71 -20.20 N	56.31 3.14 -18.40 N	58.21 5.00 -9.25 N	61.16 5.51 -8.44 N	74.83 6.93 -3.57 N	76.14 6.28 -15.08 N	84.61 6.32 -24.14 N	91.64 7.43 -17.72 N	98.36 9.66 -5.23 N	122.31 12.08 -8.39 N	107.87 7.52 -35.36 N	121.30 7.00 -54.42 N	114.45 7.03 -47.73 N	89.58 6.08 -28.18 N	78.36 5.91 -21.89 N	76.57 5.33 -24.46 N	76.76 5.18 -26.84 N	65.87 5.65 -12.56 N	59.12 5.11 -5.66 N

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