

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/28/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	51.72 3.79 0.00 N	69.88 4.67 0.00 N	46.83 3.16 0.00 N	39.56 2.65 0.00 N	44.57 1.98 -16.54 N	54.18 4.08 0.00 N	70.92 6.01 0.00 N	72.52 6.92 -0.52 N	78.05 7.30 -0.77 N	79.37 7.73 0.00 N	115.14 11.40 0.00 N	130.25 12.77 0.00 N	111.86 10.75 0.00 N	90.64 9.12 0.00 N	79.77 8.29 0.00 N	83.68 8.63 0.00 N	87.65 8.82 0.00 N	93.30 9.48 0.00 N	82.62 8.75 0.00 N	87.75 8.48 0.00 N	79.71 7.87 0.00 N	74.69 7.03 0.00 N	57.64 5.06 0.00 N	52.42 4.23 0.00 N
74TH STREET_GT_1 24260	51.72 3.79 0.00 N	69.91 4.69 0.00 N	46.85 3.18 0.00 N	39.57 2.66 0.00 N	44.59 1.99 -16.54 N	54.19 4.09 0.00 N	70.92 6.01 0.00 N	72.51 6.91 -0.52 N	78.04 7.29 -0.77 N	79.36 7.73 0.00 N	115.09 11.35 0.00 N	130.22 12.74 0.00 N	111.82 10.71 0.00 N	90.62 9.11 0.00 N	79.75 8.28 0.00 N	83.68 8.63 0.00 N	87.65 8.82 0.00 N	93.29 9.47 0.00 N	82.60 8.72 0.00 N	87.74 8.47 0.00 N	79.72 7.88 0.00 N	74.70 7.04 0.00 N	57.64 5.06 0.00 N	52.43 4.24 0.00 N
74TH STREET_GT_2 24261	51.72 3.79 0.00 N	69.91 4.69 0.00 N	46.85 3.18 0.00 N	39.57 2.66 0.00 N	44.59 1.99 -16.54 N	54.19 4.09 0.00 N	70.92 6.01 0.00 N	72.51 6.91 -0.52 N	78.04 7.29 -0.77 N	79.36 7.73 0.00 N	115.09 11.35 0.00 N	130.22 12.74 0.00 N	111.82 10.71 0.00 N	90.62 9.11 0.00 N	79.75 8.28 0.00 N	83.68 8.63 0.00 N	87.65 8.82 0.00 N	93.29 9.47 0.00 N	82.60 8.72 0.00 N	87.74 8.47 0.00 N	79.72 7.88 0.00 N	74.70 7.04 0.00 N	57.64 5.06 0.00 N	52.43 4.24 0.00 N
ADK HUDSON___FALLS 24011	50.06 2.14 0.00 N	67.91 2.69 0.00 N	45.55 1.88 0.00 N	38.34 1.43 0.00 N	48.83 1.20 -21.58 N	52.72 2.62 0.00 N	69.29 4.39 0.00 N	70.55 4.80 -0.68 N	74.91 4.93 0.00 N	76.67 5.03 0.00 N	111.55 7.81 0.00 N	126.11 8.63 0.00 N	108.79 7.68 0.00 N	88.27 6.76 0.00 N	77.18 5.71 0.00 N	81.29 6.23 0.00 N	85.03 6.20 0.00 N	90.46 6.64 0.00 N	79.72 5.85 0.00 N	85.40 6.12 0.00 N	77.64 5.80 0.00 N	72.13 4.47 0.00 N	55.84 3.26 0.00 N	50.93 2.74 0.00 N
ADK RESOURCE___RCVRY 23798	50.06 2.14 0.00 N	67.91 2.69 0.00 N	45.55 1.88 0.00 N	38.34 1.43 0.00 N	48.83 1.20 -21.58 N	52.72 2.62 0.00 N	69.29 4.39 0.00 N	70.55 4.80 -0.68 N	74.91 4.93 0.00 N	76.67 5.03 0.00 N	111.55 7.81 0.00 N	126.11 8.63 0.00 N	108.79 7.68 0.00 N	88.27 6.76 0.00 N	77.18 5.71 0.00 N	81.29 6.23 0.00 N	85.03 6.20 0.00 N	90.46 6.64 0.00 N	79.72 5.85 0.00 N	85.40 6.12 0.00 N	77.64 5.80 0.00 N	72.13 4.47 0.00 N	55.84 3.26 0.00 N	50.93 2.74 0.00 N
ADK S GLENS___FALLS 24028	50.06 2.14 0.00 N	67.91 2.69 0.00 N	45.55 1.88 0.00 N	38.34 1.43 0.00 N	48.83 1.20 -21.58 N	52.72 2.62 0.00 N	69.29 4.39 0.00 N	70.55 4.80 -0.68 N	74.91 4.93 0.00 N	76.67 5.03 0.00 N	111.55 7.81 0.00 N	126.11 8.63 0.00 N	108.79 7.68 0.00 N	88.27 6.76 0.00 N	77.18 5.71 0.00 N	81.29 6.23 0.00 N	85.03 6.20 0.00 N	90.46 6.64 0.00 N	79.72 5.85 0.00 N	85.40 6.12 0.00 N	77.64 5.80 0.00 N	72.13 4.47 0.00 N	55.84 3.26 0.00 N	50.93 2.74 0.00 N
ADK_NYS___DAM 23527	49.79 1.86 0.00 N	67.53 2.31 0.00 N	45.21 1.54 0.00 N	38.10 1.19 0.00 N	47.97 1.00 -20.91 N	52.13 2.03 0.00 N	68.16 3.25 0.00 N	69.52 3.79 -0.66 N	73.68 3.70 0.00 N	75.51 3.87 0.00 N	109.36 5.62 0.00 N	123.74 6.26 0.00 N	106.70 5.59 0.00 N	86.33 4.81 0.00 N	75.59 4.12 0.00 N	79.53 4.48 0.00 N	83.61 4.78 0.00 N	88.72 4.90 0.00 N	78.46 4.59 0.00 N	83.93 4.66 0.00 N	76.33 4.49 0.00 N	71.14 3.49 0.00 N	55.02 2.43 0.00 N	50.37 2.17 0.00 N
AIR_PRODUCTS___DRP 24190	49.84 1.91 0.00 N	67.72 2.50 0.00 N	45.35 1.68 0.00 N	38.32 1.41 0.00 N	47.97 1.10 -20.82 N	52.19 2.09 0.00 N	68.14 3.23 0.00 N	69.55 3.82 -0.65 N	73.81 3.84 0.00 N	75.65 4.01 0.00 N	109.70 5.96 0.00 N	124.13 6.65 0.00 N	106.87 5.76 0.00 N	86.41 4.90 0.00 N	75.78 4.30 0.00 N	79.60 4.55 0.00 N	83.57 4.74 0.00 N	88.95 5.13 0.00 N	78.60 4.73 0.00 N	84.08 4.81 0.00 N	76.31 4.47 0.00 N	71.27 3.61 0.00 N	55.15 2.57 0.00 N	50.41 2.22 0.00 N
ALBANY___1 23571	49.84 1.91 0.00 N	67.72 2.50 0.00 N	45.35 1.68 0.00 N	38.32 1.41 0.00 N	47.97 1.10 -20.82 N	52.19 2.09 0.00 N	68.14 3.23 0.00 N	69.55 3.82 -0.65 N	73.81 3.84 0.00 N	75.65 4.01 0.00 N	109.70 5.96 0.00 N	124.13 6.65 0.00 N	106.87 5.76 0.00 N	86.41 4.90 0.00 N	75.78 4.30 0.00 N	79.60 4.55 0.00 N	83.57 4.74 0.00 N	88.95 5.13 0.00 N	78.60 4.73 0.00 N	84.08 4.81 0.00 N	76.31 4.47 0.00 N	71.27 3.61 0.00 N	55.15 2.57 0.00 N	50.41 2.22 0.00 N
ALBANY___2 23572	49.84 1.91 0.00 N	67.72 2.50 0.00 N	45.35 1.68 0.00 N	38.32 1.41 0.00 N	47.97 1.10 -20.82 N	52.19 2.09 0.00 N	68.14 3.23 0.00 N	69.55 3.82 -0.65 N	73.81 3.84 0.00 N	75.65 4.01 0.00 N	109.70 5.96 0.00 N	124.13 6.65 0.00 N	106.87 5.76 0.00 N	86.41 4.90 0.00 N	75.78 4.30 0.00 N	79.60 4.55 0.00 N	83.57 4.74 0.00 N	88.95 5.13 0.00 N	78.60 4.73 0.00 N	84.08 4.81 0.00 N	76.31 4.47 0.00 N	71.27 3.61 0.00 N	55.15 2.57 0.00 N	50.41 2.22 0.00 N
ALBANY___3	49.84	67.72	45.35	38.32	47.97	52.19	68.14	69.55	73.81	75.65	109.70	124.13	106.87	86.41	75.78	79.60	83.57	88.95	78.60	84.08	76.31	71.27	55.15	50.41

23573	1.91 0.00 N	2.50 0.00 N	1.68 0.00 N	1.41 0.00 N	1.10 -20.82 N	2.09 0.00 N	3.23 0.00 N	3.82 -0.65 N	3.84 0.00 N	4.01 0.00 N	5.96 0.00 N	6.65 0.00 N	5.76 0.00 N	4.90 0.00 N	4.30 0.00 N	4.55 0.00 N	4.74 0.00 N	5.13 0.00 N	4.73 0.00 N	4.81 0.00 N	4.47 0.00 N	3.61 0.00 N	2.57 0.00 N	2.22 0.00 N
ALBANY____4 23574	49.84 1.91 0.00 N	67.72 2.50 0.00 N	45.35 1.68 0.00 N	38.32 1.41 0.00 N	47.97 1.10 -20.82 N	52.19 2.09 0.00 N	68.14 3.23 0.00 N	69.55 3.82 -0.65 N	73.81 3.84 0.00 N	75.65 4.01 0.00 N	109.70 5.96 0.00 N	124.13 6.65 0.00 N	106.87 5.76 0.00 N	86.41 4.90 0.00 N	75.78 4.30 0.00 N	79.60 4.55 0.00 N	83.57 4.74 0.00 N	88.95 5.13 0.00 N	78.60 4.73 0.00 N	84.08 4.81 0.00 N	76.31 4.47 0.00 N	71.27 3.61 0.00 N	55.15 2.57 0.00 N	50.41 2.22 0.00 N
ALCOA_RYNLDS____DRP 24188	47.79 -0.14 0.00 N	65.05 -0.17 0.00 N	43.58 -0.09 0.00 N	36.79 -0.12 0.00 N	25.87 -0.19 0.00 N	49.81 -0.29 0.00 N	64.26 -0.65 0.00 N	63.78 -1.30 0.00 N	68.67 -1.31 0.00 N	69.88 -1.76 0.00 N	101.12 -2.62 0.00 N	114.75 -2.73 0.00 N	99.12 -1.99 0.00 N	79.78 -1.73 0.00 N	69.80 -1.67 0.00 N	73.22 -1.83 0.00 N	77.05 -1.78 0.00 N	81.73 -2.09 0.00 N	71.74 -2.14 0.00 N	77.24 -2.03 0.00 N	70.01 -1.83 0.00 N	66.32 -1.34 0.00 N	51.76 -0.82 0.00 N	47.60 -0.60 0.00 N
ALLEGHENY____COGEN 23514	45.98 -1.95 0.00 N	62.36 -2.86 0.00 N	41.30 -2.37 0.00 N	35.09 -1.82 0.00 N	27.73 -1.11 -2.78 N	48.58 -1.51 0.00 N	63.35 -1.56 0.00 N	64.32 -0.85 -0.09 N	68.90 -1.08 0.00 N	70.72 -0.91 0.00 N	104.39 0.65 0.00 N	118.31 0.84 0.00 N	100.99 -0.11 0.00 N	81.53 0.02 0.00 N	70.97 -0.51 0.00 N	74.09 -0.97 0.00 N	77.38 -1.45 0.00 N	83.49 -0.33 0.00 N	74.16 0.28 0.00 N	79.97 0.70 0.00 N	71.84 0.00 0.00 N	66.46 -1.20 0.00 N	51.18 -1.41 0.00 N	46.32 -1.88 0.00 N
AMERICAN_REF_FUEL 24010	42.58 -5.35 0.00 N	57.61 -7.61 0.00 N	38.14 -5.53 0.00 N	32.51 -4.40 0.00 N	25.53 -2.97 -2.44 N	44.76 -5.34 0.00 N	57.48 -7.43 0.00 N	58.03 -7.12 -0.08 N	62.63 -7.35 0.00 N	64.43 -7.21 0.00 N	94.23 -9.51 0.00 N	106.78 -10.70 0.00 N	91.29 -9.82 0.00 N	73.66 -7.86 0.00 N	63.95 -7.52 0.00 N	67.32 -7.73 0.00 N	70.57 -8.26 0.00 N	75.17 -8.65 0.00 N	66.51 -7.36 0.00 N	72.15 -7.12 0.00 N	64.96 -6.88 0.00 N	60.91 -6.75 0.00 N	46.76 -5.82 0.00 N	42.61 -5.58 0.00 N
ARTHUR_KILL_GT_1 23520	53.04 5.11 0.00 N	71.58 6.37 0.00 N	47.93 4.27 0.00 N	40.49 3.58 0.00 N	45.24 2.65 -16.54 N	55.54 5.45 0.00 N	72.68 7.78 0.00 N	74.47 8.87 -0.52 N	80.51 9.76 -0.77 N	81.93 10.29 0.00 N	118.82 15.08 0.00 N	133.96 16.48 0.00 N	115.24 14.13 0.00 N	93.63 12.12 0.00 N	82.29 10.81 0.00 N	86.33 11.28 0.00 N	90.45 11.62 0.00 N	96.29 12.47 0.00 N	85.27 11.40 0.00 N	90.49 11.22 0.00 N	82.21 10.36 0.00 N	77.11 9.46 0.00 N	59.40 6.82 0.00 N	53.88 5.69 0.00 N
ARTHUR_KILL_2 23512	52.98 5.05 0.00 N	71.49 6.28 0.00 N	47.89 4.22 0.00 N	40.45 3.54 0.00 N	45.20 2.61 -16.54 N	55.47 5.37 0.00 N	72.59 7.68 0.00 N	74.37 8.77 -0.52 N	80.42 9.67 -0.77 N	81.82 10.19 0.00 N	118.65 14.91 0.00 N	133.68 16.20 0.00 N	115.10 13.99 0.00 N	93.52 12.00 0.00 N	82.17 10.70 0.00 N	86.21 11.16 0.00 N	90.33 11.50 0.00 N	96.17 12.35 0.00 N	85.15 11.27 0.00 N	90.35 11.08 0.00 N	82.10 10.26 0.00 N	76.99 9.33 0.00 N	59.33 6.75 0.00 N	53.82 5.63 0.00 N
ARTHUR_KILL_3 23513	51.38 3.45 0.00 N	69.43 4.21 0.00 N	46.53 2.86 0.00 N	39.30 2.40 0.00 N	44.39 1.80 -16.54 N	53.83 3.73 0.00 N	70.44 5.53 0.00 N	72.04 6.44 -0.52 N	77.51 6.76 -0.77 N	78.83 7.19 0.00 N	114.28 10.54 0.00 N	129.31 11.83 0.00 N	111.05 9.93 0.00 N	89.94 8.42 0.00 N	79.13 7.65 0.00 N	83.00 7.95 0.00 N	86.96 8.13 0.00 N	92.54 8.72 0.00 N	81.93 8.05 0.00 N	87.02 7.75 0.00 N	79.06 7.22 0.00 N	74.16 6.50 0.00 N	57.25 4.67 0.00 N	52.08 3.88 0.00 N
ASHOKAN____ 23654	51.24 3.31 0.00 N	69.48 4.26 0.00 N	46.55 2.88 0.00 N	39.34 2.43 0.00 N	45.60 1.83 -17.71 N	53.74 3.64 0.00 N	70.36 5.45 0.00 N	71.89 6.25 -0.56 N	76.45 6.47 0.00 N	78.46 6.82 0.00 N	114.25 10.52 0.00 N	129.31 11.83 0.00 N	111.14 10.03 0.00 N	89.97 8.46 0.00 N	79.04 7.56 0.00 N	82.72 7.67 0.00 N	86.69 7.86 0.00 N	92.74 8.92 0.00 N	82.14 8.26 0.00 N	87.60 8.33 0.00 N	79.43 7.59 0.00 N	74.04 6.38 0.00 N	57.21 4.62 0.00 N	52.01 3.82 0.00 N
ASTORIA_GT2_1 24094	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.14 10.63 -130.53 N	123.15 11.04 -40.47 N	135.06 15.09 -16.23 N	134.15 16.68 0.00 N	116.93 14.64 -1.17 N	148.62 12.65 -54.45 N	129.78 11.06 -47.25 N	116.63 11.50 -30.08 N	154.07 12.13 -63.10 N	176.88 13.22 -79.84 N	169.42 12.02 -83.52 N	142.26 11.62 -51.37 N	112.08 11.07 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT2_2 24095	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.14 10.63 -130.53 N	123.15 11.04 -40.47 N	135.06 15.09 -16.23 N	134.15 16.68 0.00 N	116.93 14.64 -1.17 N	148.62 12.65 -54.45 N	129.78 11.06 -47.25 N	116.63 11.50 -30.08 N	154.07 12.13 -63.10 N	176.88 13.22 -79.84 N	169.42 12.02 -83.52 N	142.26 11.62 -51.37 N	112.08 11.07 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT2_3 24096	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.14 10.63 -130.53 N	123.15 11.04 -40.47 N	135.06 15.09 -16.23 N	134.15 16.68 0.00 N	116.93 14.64 -1.17 N	148.62 12.65 -54.45 N	129.78 11.06 -47.25 N	116.63 11.50 -30.08 N	154.07 12.13 -63.10 N	176.88 13.22 -79.84 N	169.42 12.02 -83.52 N	142.26 11.62 -51.37 N	112.08 11.07 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT2_4 24097	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.14 10.63 -130.53 N	123.15 11.04 -40.47 N	135.06 15.09 -16.23 N	134.15 16.68 0.00 N	116.93 14.64 -1.17 N	148.62 12.65 -54.45 N	129.78 11.06 -47.25 N	116.63 11.50 -30.08 N	154.07 12.13 -63.10 N	176.88 13.22 -79.84 N	169.42 12.02 -83.52 N	142.26 11.62 -51.37 N	112.08 11.07 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT3_1 24098	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.57 15.61 -16.23 N	134.62 17.14 0.00 N	117.16 14.88 -1.17 N	148.97 13.00 -54.45 N	130.26 11.54 -47.25 N	117.15 12.01 -30.08 N	154.49 12.55 -63.10 N	177.21 13.55 -79.84 N	169.71 12.31 -83.52 N	142.47 11.83 -51.37 N	112.17 11.15 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N

ASTORIA_GT3_2 24099	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.57 15.61 -16.23 N	134.62 17.14 0.00 N	117.16 14.88 -1.17 N	148.97 13.00 -54.45 N	130.26 11.54 -47.25 N	117.15 12.01 -30.08 N	154.49 12.55 -63.10 N	177.21 13.55 -79.84 N	169.71 12.31 -83.52 N	142.47 11.83 -51.37 N	112.17 11.15 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT3_3 24100	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.57 15.61 -16.23 N	134.62 17.14 0.00 N	117.16 14.88 -1.17 N	148.97 13.00 -54.45 N	130.26 11.54 -47.25 N	117.15 12.01 -30.08 N	154.49 12.55 -63.10 N	177.21 13.55 -79.84 N	169.71 12.31 -83.52 N	142.47 11.83 -51.37 N	112.17 11.15 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT3_4 24101	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.57 15.61 -16.23 N	134.62 17.14 0.00 N	117.16 14.88 -1.17 N	148.97 13.00 -54.45 N	130.26 11.54 -47.25 N	117.15 12.01 -30.08 N	154.49 12.55 -63.10 N	177.21 13.55 -79.84 N	169.71 12.31 -83.52 N	142.47 11.83 -51.37 N	112.17 11.15 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT4_1 24102	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.18 15.21 -16.23 N	133.95 16.47 0.00 N	116.98 14.70 -1.17 N	148.94 12.97 -54.45 N	130.15 11.43 -47.25 N	117.04 11.90 -30.08 N	154.35 12.42 -63.10 N	177.05 13.39 -79.84 N	169.48 12.08 -83.52 N	142.28 11.64 -51.37 N	112.03 11.02 -29.17 N	78.10 10.44 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT4_2 24103	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.18 15.21 -16.23 N	133.95 16.47 0.00 N	116.98 14.70 -1.17 N	148.94 12.97 -54.45 N	130.15 11.43 -47.25 N	117.04 11.90 -30.08 N	154.35 12.42 -63.10 N	177.05 13.39 -79.84 N	169.48 12.08 -83.52 N	142.28 11.64 -51.37 N	112.03 11.02 -29.17 N	78.10 10.44 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT4_3 24104	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.18 15.21 -16.23 N	133.95 16.47 0.00 N	116.98 14.70 -1.17 N	148.94 12.97 -54.45 N	130.15 11.43 -47.25 N	117.04 11.90 -30.08 N	154.35 12.42 -63.10 N	177.05 13.39 -79.84 N	169.48 12.08 -83.52 N	142.28 11.64 -51.37 N	112.03 11.02 -29.17 N	78.10 10.44 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT4_4 24105	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.27 9.54 -2.65 N	211.15 10.64 -130.53 N	123.29 11.19 -40.47 N	135.18 15.21 -16.23 N	133.95 16.47 0.00 N	116.98 14.70 -1.17 N	148.94 12.97 -54.45 N	130.15 11.43 -47.25 N	117.04 11.90 -30.08 N	154.35 12.42 -63.10 N	177.05 13.39 -79.84 N	169.48 12.08 -83.52 N	142.28 11.64 -51.37 N	112.03 11.02 -29.17 N	78.10 10.44 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT_1 23523	53.41 5.48 0.00 N	72.03 6.82 0.00 N	48.27 4.60 0.00 N	40.78 3.88 0.00 N	45.44 2.85 -16.54 N	55.87 5.77 0.00 N	72.90 7.99 0.00 N	74.69 9.09 -0.52 N	80.71 9.96 -0.77 N	82.17 10.54 0.00 N	119.19 15.45 0.00 N	134.31 16.83 0.00 N	115.54 14.42 0.00 N	93.94 12.42 0.00 N	82.59 11.11 0.00 N	86.57 11.51 0.00 N	90.84 12.00 0.00 N	96.80 12.98 0.00 N	85.74 11.86 0.00 N	90.71 11.44 0.00 N	82.47 10.63 0.00 N	77.52 9.86 0.00 N	59.79 7.20 0.00 N	54.26 6.06 0.00 N
ASTORIA_GT_10 24110	53.41 5.48 0.00 N	72.03 6.82 0.00 N	48.27 4.60 0.00 N	40.78 3.88 0.00 N	45.44 2.85 -16.54 N	55.87 5.77 0.00 N	72.90 7.99 0.00 N	74.69 9.09 -0.52 N	80.71 9.96 -0.77 N	82.17 10.54 0.00 N	119.19 15.45 0.00 N	134.31 16.83 0.00 N	115.54 14.42 0.00 N	93.94 12.42 0.00 N	82.59 11.11 0.00 N	86.57 11.51 0.00 N	90.84 12.00 0.00 N	96.80 12.98 0.00 N	85.74 11.86 0.00 N	90.71 11.44 0.00 N	82.47 10.63 0.00 N	77.52 9.86 0.00 N	59.79 7.20 0.00 N	54.26 6.06 0.00 N
ASTORIA_GT_11 24225	53.41 5.48 0.00 N	72.03 6.82 0.00 N	48.27 4.60 0.00 N	40.78 3.88 0.00 N	45.44 2.85 -16.54 N	55.87 5.77 0.00 N	72.90 7.99 0.00 N	74.69 9.09 -0.52 N	80.71 9.96 -0.77 N	82.17 10.54 0.00 N	119.19 15.45 0.00 N	134.31 16.83 0.00 N	115.54 14.42 0.00 N	93.94 12.42 0.00 N	82.59 11.11 0.00 N	86.57 11.51 0.00 N	90.84 12.00 0.00 N	96.80 12.98 0.00 N	85.74 11.86 0.00 N	90.71 11.44 0.00 N	82.47 10.63 0.00 N	77.52 9.86 0.00 N	59.79 7.20 0.00 N	54.26 6.06 0.00 N
ASTORIA_GT_12 24226	53.41 5.48 0.00 N	72.03 6.82 0.00 N	48.27 4.60 0.00 N	40.78 3.88 0.00 N	45.44 2.85 -16.54 N	55.87 5.77 0.00 N	72.90 7.99 0.00 N	74.69 9.09 -0.52 N	80.71 9.96 -0.77 N	82.17 10.54 0.00 N	119.19 15.45 0.00 N	134.31 16.83 0.00 N	115.54 14.42 0.00 N	93.94 12.42 0.00 N	82.59 11.11 0.00 N	86.57 11.51 0.00 N	90.84 12.00 0.00 N	96.80 12.98 0.00 N	85.74 11.86 0.00 N	90.71 11.44 0.00 N	82.47 10.63 0.00 N	77.52 9.86 0.00 N	59.79 7.20 0.00 N	54.26 6.06 0.00 N
ASTORIA_GT_13 24227	53.41 5.48 0.00 N	72.03 6.82 0.00 N	48.27 4.60 0.00 N	40.78 3.88 0.00 N	45.44 2.85 -16.54 N	55.87 5.77 0.00 N	72.90 7.99 0.00 N	74.69 9.09 -0.52 N	80.71 9.96 -0.77 N	82.17 10.54 0.00 N	119.19 15.45 0.00 N	134.31 16.83 0.00 N	115.54 14.42 0.00 N	93.94 12.42 0.00 N	82.59 11.11 0.00 N	86.57 11.51 0.00 N	90.84 12.00 0.00 N	96.80 12.98 0.00 N	85.74 11.86 0.00 N	90.71 11.44 0.00 N	82.47 10.63 0.00 N	77.52 9.86 0.00 N	59.79 7.20 0.00 N	54.26 6.06 0.00 N
ASTORIA_GT_5 24106	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.26 9.53 -2.65 N	211.10 10.59 -130.53 N	123.23 11.13 -40.47 N	135.51 15.54 -16.23 N	134.58 17.10 0.00 N	117.15 14.87 -1.17 N	148.97 13.00 -54.45 N	130.26 11.54 -47.25 N	117.15 12.01 -30.08 N	154.49 12.55 -63.10 N	177.21 13.55 -79.84 N	169.71 12.31 -83.52 N	142.47 11.83 -51.37 N	112.17 11.15 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N
ASTORIA_GT_7 24107	55.10 5.87 -1.30 N	72.49 7.27 0.00 N	48.60 4.94 0.00 N	41.03 4.12 0.00 N	45.61 3.02 -16.54 N	56.23 6.13 0.00 N	73.23 8.32 0.00 N	77.26 9.53 -2.65 N	211.10 10.59 -130.53 N	123.23 11.13 -40.47 N	135.51 15.54 -16.23 N	134.58 17.10 0.00 N	117.15 14.87 -1.17 N	148.97 13.00 -54.45 N	130.26 11.54 -47.25 N	117.15 12.01 -30.08 N	154.49 12.55 -63.10 N	177.21 13.55 -79.84 N	169.71 12.31 -83.52 N	142.47 11.83 -51.37 N	112.17 11.15 -29.17 N	78.16 10.50 0.00 N	77.93 7.70 -17.65 N	67.71 6.49 -13.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	55.10	72.49	48.60	41.03	45.61	56.23	73.23	77.26	211.10	123.23	135.51	134.58	117.15	148.97	130.26	117.15	154.49	177.21	169.71	142.47	112.17	78.16	77.93	67.71	
	5.87	7.27	4.94	4.12	3.02	6.13	8.32	9.53	10.59	11.13	15.54	17.10	14.87	13.00	11.54	12.01	12.55	13.55	12.31	11.83	11.15	10.50	7.70	6.49	
	-1.30	0.00	0.00	0.00	-16.54	0.00	0.00	-2.65	-130.53	-40.47	-16.23	0.00	-1.17	-54.45	-47.25	-30.08	-63.10	-79.84	-83.52	-51.37	-29.17	0.00	-17.65	-13.02	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	55.10	72.49	48.60	41.03	45.61	56.23	73.23	77.27	211.15	123.29	135.57	134.62	117.16	148.97	130.26	117.15	154.49	177.21	169.71	142.47	112.17	78.16	77.93	67.71	
	5.87	7.27	4.94	4.12	3.02	6.13	8.32	9.54	10.64	11.19	15.61	17.14	14.88	13.00	11.54	12.01	12.55	13.55	12.31	11.83	11.15	10.50	7.70	6.49	
	-1.30	0.00	0.00	0.00	-16.54	0.00	0.00	-2.65	-130.53	-40.47	-16.23	0.00	-1.17	-54.45	-47.25	-30.08	-63.10	-79.84	-83.52	-51.37	-29.17	0.00	-17.65	-13.02	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	53.31	71.86	48.21	40.75	45.40	55.76	72.60	74.32	80.31	81.76	118.56	133.60	114.93	93.46	82.16	86.12	90.39	96.29	85.29	90.24	82.06	77.15	59.51	54.05	
	5.39	6.65	4.54	3.84	2.81	5.66	7.69	8.72	9.56	10.13	14.82	16.12	13.82	11.94	10.69	11.06	11.56	12.47	11.41	10.97	10.22	9.49	6.93	5.86	
	0.00	0.00	0.00	0.00	-16.54	0.00	0.00	-0.52	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4 23517	55.10	72.49	48.59	41.01	45.61	56.20	73.06	77.13	211.15	123.29	135.57	134.62	117.16	148.97	130.26	117.15	154.49	177.21	169.71	142.47	112.17	78.16	77.93	67.71	
	5.87	7.27	4.93	4.10	3.01	6.10	8.15	9.40	10.64	11.19	15.61	17.14	14.88	13.00	11.54	12.01	12.55	13.55	12.31	11.83	11.15	10.50	7.70	6.49	
	-1.30	0.00	0.00	0.00	-16.54	0.00	0.00	-2.65	-130.53	-40.47	-16.23	0.00	-1.17	-54.45	-47.25	-30.08	-63.10	-79.84	-83.52	-51.37	-29.17	0.00	-17.65	-13.02	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	55.01	72.37	48.54	40.98	45.59	56.15	73.06	77.04	210.89	123.04	135.22	134.23	116.80	148.69	130.03	116.90	154.23	176.93	169.44	142.22	111.96	77.99	77.81	67.63	
	5.78	7.16	4.88	4.07	2.99	6.05	8.15	9.32	10.38	10.94	15.25	16.74	14.53	12.72	11.30	11.76	12.30	13.27	12.04	11.58	10.95	10.33	7.58	6.41	
	-1.30	0.00	0.00	0.00	-16.54	0.00	0.00	-2.65	-130.53	-40.47	-16.23	0.00	-1.17	-54.45	-47.25	-30.08	-63.10	-79.84	-83.52	-51.37	-29.17	0.00	-17.65	-13.02	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	49.87	67.76	45.41	38.40	45.34	52.23	68.16	69.44	73.81	75.71	109.76	124.20	106.80	86.41	75.88	79.66	83.55	88.87	78.49	83.92	76.22	71.38	55.22	50.39	
	1.95	2.55	1.75	1.49	1.14	2.13	3.24	3.79	3.83	4.08	6.02	6.73	5.69	4.89	4.40	4.60	4.71	5.05	4.62	4.65	4.38	3.72	2.64	2.19	
	0.00	0.00	0.00	0.00	-18.14	0.00	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	49.87	67.76	45.41	38.40	45.34	52.23	68.16	69.44	73.81	75.71	109.76	124.20	106.80	86.41	75.88	79.66	83.55	88.87	78.49	83.92	76.22	71.38	55.22	50.39	
	1.95	2.55	1.75	1.49	1.14	2.13	3.24	3.79	3.83	4.08	6.02	6.73	5.69	4.89	4.40	4.60	4.71	5.05	4.62	4.65	4.38	3.72	2.64	2.19	
	0.00	0.00	0.00	0.00	-18.14	0.00	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3 23677	49.87	67.75	45.41	38.40	45.34	52.23	68.16	69.43	73.81	75.71	109.76	124.17	106.80	86.41	75.88	79.65	83.54	88.87	78.49	83.91	76.22	71.36	55.22	50.39	
	1.95	2.54	1.74	1.49	1.14	2.13	3.24	3.78	3.83	4.08	6.02	6.69	5.69	4.89	4.40	4.60	4.71	5.05	4.62	4.64	4.38	3.70	2.63	2.19	
	0.00	0.00	0.00	0.00	-18.14	0.00	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1 23704	52.53	70.80	47.68	40.30	45.05	54.94	71.51	72.92	78.13	79.68	114.32	129.30	112.52	91.19	80.78	84.62	88.70	94.20	83.48	88.55	85.17	79.27	72.29	66.88	
	4.57	5.58	4.01	3.39	2.46	4.84	6.60	7.32	7.38	8.04	10.58	11.82	11.40	9.67	9.30	9.57	9.87	10.38	9.60	9.27	8.86	8.25	6.11	5.29	
	-0.04	0.00	0.00	0.00	-16.54	0.00	0.00	-0.52	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-3.36	-13.60	-13.40	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10 23701	52.53	70.80	47.68	40.30	45.05	54.94	71.51	72.92	78.14	79.68	114.35	129.44	112.52	91.19	80.78	84.62	88.70	94.20	83.48	88.55	85.17	79.27	72.29	66.88	
	4.57	5.58	4.01	3.39	2.46	4.84	6.60	7.32	7.39	8.04	10.61	11.96	11.40	9.67	9.30	9.57	9.87	10.38	9.60	9.27	8.86	8.25	6.11	5.29	
	-0.04	0.00	0.00	0.00	-16.54	0.00	0.00	-0.52	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-3.36	-13.60	-13.40	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11 23702	52.53	70.80	47.68	40.30	45.05	54.94	71.51	72.92	78.14	79.68	114.35	129.44	112.52	91.19	80.78	84.62	88.70	94.20	83.48	88.55	85.17	79.27	72.29	66.88	
	4.57	5.58	4.01	3.39	2.46	4.84	6.60	7.32	7.39	8.04	10.61	11.96	11.40	9.67	9.30	9.57	9.87	10.38	9.60	9.27	8.86	8.25	6.11	5.29	
	-0.04	0.00	0.00	0.00	-16.54	0.00	0.00	-0.52	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-3.36	-13.60	-13.40	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12 23703	52.53	70.80	47.68	40.30	45.05	54.94	71.51	72.92	78.14	79.68	114.35	129.44	112.52	91.19	80.78	84.62	88.70	94.20	83.48	88.55	85.17	79.27	72.29	66.88	
	4.57	5.58	4.01	3.39	2.46	4.84	6.60	7.32	7.39	8.04	10.61	11.96	11.40	9.67	9.30	9.57	9.87	10.38	9.60	9.27	8.86	8.25	6.11	5.29	
	-0.04	0.00	0.00	0.00	-16.54	0.00	0.00	-0.52	-0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47	-3.36	-13.60	-13.40	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2 23705	52.53	70.80	47.68	40.30	45.05	54.94	71.51	72.92	78.13	79.68	114.32	129.30	112.52	91.19	80.78	84.62	88.70	94.20	83.48	88.55	85.17	79.27	72.2		

23706	4.57 -0.04 N	5.58 0.00 N	4.01 0.00 N	3.39 0.00 N	2.46 -16.54 N	4.84 0.00 N	6.60 0.00 N	7.32 -0.52 N	7.38 -0.77 N	8.04 0.00 N	10.58 0.00 N	11.82 0.00 N	11.40 0.00 N	9.67 0.00 N	9.30 0.00 N	9.57 0.00 N	9.87 0.00 N	10.38 0.00 N	9.60 0.00 N	9.27 0.00 N	8.86 -4.47 N	8.25 -3.36 N	6.11 -13.60 N	5.29 -13.40 N
BARRETT_IC_4 23707	52.53 4.57 -0.04 N	70.80 5.58 0.00 N	47.68 4.01 0.00 N	40.30 3.39 0.00 N	45.05 2.46 -16.54 N	54.94 4.84 0.00 N	71.51 6.60 0.00 N	72.92 7.32 -0.52 N	78.13 7.38 -0.77 N	79.68 8.04 0.00 N	114.32 10.58 0.00 N	129.30 11.82 0.00 N	112.52 11.40 0.00 N	91.19 9.67 0.00 N	80.78 9.30 0.00 N	84.62 9.57 0.00 N	88.70 9.87 0.00 N	94.20 10.38 0.00 N	83.48 9.60 0.00 N	88.55 9.27 0.00 N	85.17 8.86 -4.47 N	79.27 8.25 -3.36 N	72.29 6.11 -13.60 N	66.88 5.29 -13.40 N
BARRETT_IC_5 23708	52.53 4.57 -0.04 N	70.80 5.58 0.00 N	47.68 4.01 0.00 N	40.30 3.39 0.00 N	45.05 2.46 -16.54 N	54.94 4.84 0.00 N	71.51 6.60 0.00 N	72.92 7.32 -0.52 N	78.13 7.38 -0.77 N	79.68 8.04 0.00 N	114.32 10.58 0.00 N	129.30 11.82 0.00 N	112.52 11.40 0.00 N	91.19 9.67 0.00 N	80.78 9.30 0.00 N	84.62 9.57 0.00 N	88.70 9.87 0.00 N	94.20 10.38 0.00 N	83.48 9.60 0.00 N	88.55 9.27 0.00 N	85.17 8.86 -4.47 N	79.27 8.25 -3.36 N	72.29 6.11 -13.60 N	66.88 5.29 -13.40 N
BARRETT_IC_6 23709	52.53 4.57 -0.04 N	70.80 5.58 0.00 N	47.68 4.01 0.00 N	40.30 3.39 0.00 N	45.05 2.46 -16.54 N	54.94 4.84 0.00 N	71.51 6.60 0.00 N	72.92 7.32 -0.52 N	78.13 7.38 -0.77 N	79.68 8.04 0.00 N	114.32 10.58 0.00 N	129.30 11.82 0.00 N	112.52 11.40 0.00 N	91.19 9.67 0.00 N	80.78 9.30 0.00 N	84.62 9.57 0.00 N	88.70 9.87 0.00 N	94.20 10.38 0.00 N	83.48 9.60 0.00 N	88.55 9.27 0.00 N	85.17 8.86 -4.47 N	79.27 8.25 -3.36 N	72.29 6.11 -13.60 N	66.88 5.29 -13.40 N
BARRETT_IC_7 23710	52.53 4.57 -0.04 N	70.80 5.58 0.00 N	47.68 4.01 0.00 N	40.30 3.39 0.00 N	45.05 2.46 -16.54 N	54.94 4.84 0.00 N	71.51 6.60 0.00 N	72.92 7.32 -0.52 N	78.13 7.38 -0.77 N	79.68 8.04 0.00 N	114.32 10.58 0.00 N	129.30 11.82 0.00 N	112.52 11.40 0.00 N	91.19 9.67 0.00 N	80.78 9.30 0.00 N	84.62 9.57 0.00 N	88.70 9.87 0.00 N	94.20 10.38 0.00 N	83.48 9.60 0.00 N	88.55 9.27 0.00 N	85.17 8.86 -4.47 N	79.27 8.25 -3.36 N	72.29 6.11 -13.60 N	66.88 5.29 -13.40 N
BARRETT_IC_8 23711	52.53 4.57 -0.04 N	70.80 5.58 0.00 N	47.68 4.01 0.00 N	40.30 3.39 0.00 N	45.05 2.46 -16.54 N	54.94 4.84 0.00 N	71.51 6.60 0.00 N	72.92 7.32 -0.52 N	78.13 7.38 -0.77 N	79.68 8.04 0.00 N	114.32 10.58 0.00 N	129.30 11.82 0.00 N	112.52 11.40 0.00 N	91.19 9.67 0.00 N	80.78 9.30 0.00 N	84.62 9.57 0.00 N	88.70 9.87 0.00 N	94.20 10.38 0.00 N	83.48 9.60 0.00 N	88.55 9.27 0.00 N	85.17 8.86 -4.47 N	79.27 8.25 -3.36 N	72.29 6.11 -13.60 N	66.88 5.29 -13.40 N
BARRETT_IC_9 23700	52.53 4.57 -0.04 N	70.80 5.58 0.00 N	47.68 4.01 0.00 N	40.30 3.39 0.00 N	45.05 2.46 -16.54 N	54.94 4.84 0.00 N	71.51 6.60 0.00 N	72.92 7.32 -0.52 N	78.14 7.39 -0.77 N	79.68 8.04 0.00 N	114.35 10.61 0.00 N	129.44 11.96 0.00 N	112.52 11.40 0.00 N	91.19 9.67 0.00 N	80.78 9.30 0.00 N	84.62 9.57 0.00 N	88.70 9.87 0.00 N	94.20 10.38 0.00 N	83.48 9.60 0.00 N	88.55 9.27 0.00 N	85.17 8.86 -4.47 N	79.27 8.25 -3.36 N	72.29 6.11 -13.60 N	66.88 5.29 -13.40 N
BARRETT___1 23545	52.53 4.57 -0.04 N	70.80 5.58 0.00 N	47.68 4.01 0.00 N	40.30 3.39 0.00 N	45.05 2.46 -16.54 N	54.94 4.84 0.00 N	71.51 6.60 0.00 N	72.92 7.32 -0.52 N	78.18 7.43 -0.77 N	79.68 8.04 0.00 N	115.14 11.40 0.00 N	130.39 12.91 0.00 N	112.52 11.40 0.00 N	91.19 9.67 0.00 N	80.78 9.30 0.00 N	84.62 9.57 0.00 N	88.70 9.87 0.00 N	94.20 10.38 0.00 N	83.48 9.60 0.00 N	88.55 9.27 0.00 N	85.17 8.86 -4.47 N	79.27 8.25 -3.36 N	72.29 6.11 -13.60 N	66.88 5.29 -13.40 N
BARRETT___2 23546	52.44 4.47 -0.04 N	70.66 5.45 0.00 N	47.60 3.94 0.00 N	40.25 3.34 0.00 N	45.01 2.42 -16.54 N	54.83 4.73 0.00 N	71.36 6.45 0.00 N	72.75 7.15 -0.52 N	77.86 7.11 -0.77 N	79.39 7.75 0.00 N	114.59 10.86 0.00 N	129.66 12.18 0.00 N	111.90 10.79 0.00 N	90.71 9.19 0.00 N	80.43 8.95 0.00 N	84.22 9.17 0.00 N	88.25 9.42 0.00 N	93.70 9.88 0.00 N	83.04 9.17 0.00 N	88.06 8.79 0.00 N	84.82 8.50 -4.47 N	79.03 8.02 -3.36 N	72.17 5.99 -13.60 N	66.79 5.20 -13.40 N
BEAVER RIVER___HYD 24048	47.00 -0.93 0.00 N	63.84 -1.37 0.00 N	42.55 -1.11 0.00 N	35.98 -0.93 0.00 N	25.97 -0.63 -0.54 N	49.40 -0.69 0.00 N	64.23 -0.67 0.00 N	64.09 -1.00 -0.02 N	68.98 -1.00 0.00 N	70.23 -1.41 0.00 N	102.17 -1.57 0.00 N	116.32 -1.16 0.00 N	100.62 -0.49 0.00 N	81.06 -0.46 0.00 N	70.81 -0.67 0.00 N	74.05 -1.01 0.00 N	77.83 -1.01 0.00 N	82.75 -1.07 0.00 N	73.14 -0.73 0.00 N	78.58 -0.70 0.00 N	70.76 -1.09 0.00 N	66.25 -1.40 0.00 N	51.39 -1.19 0.00 N	46.96 -1.23 0.00 N
BEEBEE_GT_13 23619	46.88 -1.05 0.00 N	63.37 -1.85 0.00 N	42.22 -1.45 0.00 N	35.85 -1.05 0.00 N	27.38 -0.58 -1.90 N	49.50 -0.60 0.00 N	64.50 -0.41 0.00 N	65.46 0.33 -0.06 N	70.53 0.55 0.00 N	72.50 0.86 0.00 N	106.39 2.65 0.00 N	120.42 2.94 0.00 N	103.12 2.01 0.00 N	83.24 1.73 0.00 N	72.57 1.09 0.00 N	75.97 0.92 0.00 N	79.58 0.75 0.00 N	85.45 1.63 0.00 N	75.94 2.07 0.00 N	81.90 2.63 0.00 N	73.58 1.74 0.00 N	68.23 0.57 0.00 N	52.43 -0.15 0.00 N	47.40 -0.80 0.00 N
BETHLEHEM___GRP 23843	49.84 1.91 0.00 N	67.72 2.50 0.00 N	45.35 1.68 0.00 N	38.32 1.41 0.00 N	47.97 1.10 -20.82 N	52.19 2.09 0.00 N	68.14 3.23 0.00 N	69.55 3.82 -0.65 N	73.81 3.84 0.00 N	75.65 4.01 0.00 N	109.70 5.96 0.00 N	124.13 6.65 0.00 N	106.87 5.76 0.00 N	86.41 4.90 0.00 N	75.78 4.30 0.00 N	79.60 4.55 0.00 N	83.57 4.74 0.00 N	88.95 5.13 0.00 N	78.60 4.73 0.00 N	84.08 4.81 0.00 N	76.31 4.47 0.00 N	71.27 3.61 0.00 N	55.15 2.57 0.00 N	50.41 2.22 0.00 N
BETHLEHEM___STEEL 23779	42.97 -4.96 0.00 N	58.30 -6.92 0.00 N	38.46 -5.21 0.00 N	32.75 -4.16 0.00 N	25.98 -2.76 -2.69 N	45.26 -4.84 0.00 N	58.42 -6.49 0.00 N	59.11 -6.05 -0.08 N	64.01 -5.96 0.00 N	65.76 -5.87 0.00 N	96.31 -7.43 0.00 N	109.15 -8.33 0.00 N	93.11 -8.00 0.00 N	75.19 -6.32 0.00 N	65.29 -6.19 0.00 N	68.79 -6.26 0.00 N	71.87 -6.96 0.00 N	76.65 -7.17 0.00 N	67.83 -6.04 0.00 N	73.35 -5.92 0.00 N	65.93 -5.91 0.00 N	61.74 -5.92 0.00 N	47.19 -5.39 0.00 N	42.89 -5.30 0.00 N
BINGHAMTON___COGEN 23790	46.85 -1.08 0.00 N	63.89 -1.33 0.00 N	42.43 -1.24 0.00 N	35.92 -0.99 0.00 N	30.89 -0.57 -5.40 N	49.25 -0.85 0.00 N	64.29 -0.62 0.00 N	65.13 -0.12 -0.17 N	69.78 -0.20 0.00 N	71.50 -0.13 0.00 N	104.23 0.49 0.00 N	117.97 0.49 0.00 N	100.88 -0.23 0.00 N	81.57 0.05 0.00 N	71.31 -0.17 0.00 N	74.97 -0.08 0.00 N	78.33 -0.50 0.00 N	83.77 -0.05 0.00 N	74.22 0.35 0.00 N	79.48 0.21 0.00 N	71.73 -0.12 0.00 N	67.18 -0.48 0.00 N	51.73 -0.85 0.00 N	47.04 -1.15 0.00 N

BLACK RIVER___HYD 24047	47.00 -0.93 0.00 N	63.80 -1.42 0.00 N	42.51 -1.16 0.00 N	36.00 -0.91 0.00 N	26.23 -0.58 -0.75 N	49.57 -0.53 0.00 N	64.51 -0.40 0.00 N	64.65 -0.46 -0.03 N	69.61 -0.37 0.00 N	70.91 -0.72 0.00 N	103.07 -0.67 0.00 N	117.37 -0.11 0.00 N	101.45 0.33 0.00 N	81.71 0.20 0.00 N	71.39 -0.09 0.00 N	74.68 -0.37 0.00 N	78.50 -0.34 0.00 N	83.52 -0.31 0.00 N	74.01 0.13 0.00 N	79.47 0.20 0.00 N	71.49 -0.35 0.00 N	66.85 -0.81 0.00 N	51.64 -0.94 0.00 N	47.11 -1.08 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.37 1.44 0.00 N	67.12 1.91 0.00 N	44.98 1.31 0.00 N	38.02 1.11 0.00 N	47.46 0.88 -20.52 N	51.67 1.57 0.00 N	67.19 2.28 0.00 N	68.56 2.84 -0.64 N	72.80 2.83 0.00 N	74.67 3.04 0.00 N	108.24 4.50 0.00 N	122.47 4.99 0.00 N	105.37 4.26 0.00 N	85.21 3.69 0.00 N	74.78 3.31 0.00 N	78.51 3.46 0.00 N	82.41 3.58 0.00 N	87.68 3.86 0.00 N	77.43 3.55 0.00 N	82.83 3.56 0.00 N	75.19 3.35 0.00 N	70.36 2.71 0.00 N	54.45 1.87 0.00 N	49.72 1.53 0.00 N
BOC_GAS_DRP 24189	49.31 1.38 0.00 N	67.06 1.85 0.00 N	44.93 1.27 0.00 N	37.99 1.08 0.00 N	47.61 0.85 -20.70 N	51.61 1.50 0.00 N	67.25 2.34 0.00 N	68.56 2.83 -0.65 N	72.79 2.81 0.00 N	74.64 3.00 0.00 N	108.18 4.44 0.00 N	122.41 4.93 0.00 N	105.34 4.23 0.00 N	85.16 3.64 0.00 N	74.74 3.26 0.00 N	78.47 3.41 0.00 N	82.36 3.54 0.00 N	87.60 3.78 0.00 N	77.33 3.45 0.00 N	82.77 3.50 0.00 N	75.15 3.31 0.00 N	70.36 2.70 0.00 N	54.47 1.89 0.00 N	49.79 1.59 0.00 N
BORALEX_4TH_BRANCH 23824	49.79 1.86 0.00 N	67.53 2.31 0.00 N	45.21 1.54 0.00 N	38.10 1.19 0.00 N	47.97 1.00 -20.91 N	52.13 2.03 0.00 N	68.16 3.25 0.00 N	69.52 3.79 -0.66 N	73.68 3.70 0.00 N	75.51 3.87 0.00 N	109.36 5.62 0.00 N	123.74 6.26 0.00 N	106.70 5.59 0.00 N	86.33 4.81 0.00 N	75.59 4.12 0.00 N	79.53 4.48 0.00 N	83.61 4.78 0.00 N	88.72 4.90 0.00 N	78.46 4.59 0.00 N	83.93 4.66 0.00 N	76.33 4.49 0.00 N	71.14 3.49 0.00 N	55.02 2.43 0.00 N	50.37 2.17 0.00 N
BOWLINE___1 23526	51.05 3.13 0.00 N	69.07 3.86 0.00 N	46.25 2.58 0.00 N	39.08 2.17 0.00 N	43.17 1.63 -15.48 N	53.48 3.38 0.00 N	70.05 5.14 0.00 N	71.49 5.93 -0.49 N	76.14 6.16 0.00 N	78.18 6.55 0.00 N	113.22 9.48 0.00 N	128.20 10.72 0.00 N	110.13 9.02 0.00 N	89.18 7.66 0.00 N	78.42 6.95 0.00 N	82.21 7.16 0.00 N	85.97 7.14 0.00 N	91.57 7.75 0.00 N	81.29 7.41 0.00 N	86.62 7.35 0.00 N	78.58 6.74 0.00 N	73.48 5.82 0.00 N	56.66 4.08 0.00 N	51.52 3.32 0.00 N
BOWLINE___2 23595	51.05 3.13 0.00 N	69.07 3.86 0.00 N	46.25 2.58 0.00 N	39.08 2.17 0.00 N	43.17 1.63 -15.48 N	53.48 3.38 0.00 N	70.05 5.14 0.00 N	71.49 5.93 -0.49 N	76.14 6.16 0.00 N	78.18 6.55 0.00 N	113.22 9.48 0.00 N	128.20 10.72 0.00 N	110.13 9.02 0.00 N	89.18 7.66 0.00 N	78.42 6.95 0.00 N	82.21 7.16 0.00 N	85.99 7.15 0.00 N	91.57 7.75 0.00 N	81.29 7.41 0.00 N	86.62 7.35 0.00 N	78.58 6.74 0.00 N	73.48 5.82 0.00 N	56.66 4.08 0.00 N	51.52 3.33 0.00 N
BROOKHAVEN___DRP 24191	53.02 5.05 -0.04 N	71.26 6.05 0.00 N	48.17 4.50 0.00 N	40.75 3.84 0.00 N	45.20 2.61 -16.54 N	54.94 4.84 0.00 N	71.09 6.18 0.00 N	72.06 6.47 -0.52 N	77.26 6.51 -0.77 N	78.80 7.16 0.00 N	114.23 10.49 0.00 N	129.56 12.08 0.00 N	111.72 10.61 0.00 N	90.53 9.01 0.00 N	80.33 8.85 0.00 N	84.31 9.26 0.00 N	88.46 9.63 0.00 N	93.89 10.07 0.00 N	83.23 9.35 0.00 N	88.27 9.00 0.00 N	84.89 8.58 -4.47 N	78.96 7.94 -3.36 N	72.37 6.20 -13.58 N	67.27 5.70 -13.38 N
BROOKLYN_NAVY_YARD 23515	51.62 3.69 0.00 N	69.76 4.54 0.00 N	46.74 3.07 0.00 N	39.48 2.57 0.00 N	44.52 1.93 -16.54 N	54.10 4.00 0.00 N	70.84 5.93 0.00 N	72.46 6.86 -0.52 N	77.96 7.21 -0.77 N	79.25 7.62 0.00 N	114.93 11.19 0.00 N	130.09 12.61 0.00 N	111.64 10.53 0.00 N	90.47 8.96 0.00 N	79.65 8.17 0.00 N	83.57 8.51 0.00 N	87.53 8.69 0.00 N	93.14 9.32 0.00 N	82.47 8.59 0.00 N	87.62 8.35 0.00 N	79.59 7.75 0.00 N	74.65 6.99 0.00 N	57.59 5.01 0.00 N	52.37 4.17 0.00 N
BURROWS___LYONSDAL 23803	48.28 0.35 0.00 N	65.65 0.43 0.00 N	43.92 0.25 0.00 N	37.13 0.22 0.00 N	26.26 0.21 0.00 N	50.65 0.55 0.00 N	66.01 1.10 0.00 N	66.49 1.41 0.00 N	71.44 1.47 0.00 N	73.20 1.56 0.00 N	106.43 2.69 0.00 N	120.50 3.02 0.00 N	103.50 2.39 0.00 N	83.43 1.91 0.00 N	73.09 1.61 0.00 N	76.62 1.57 0.00 N	80.37 1.54 0.00 N	85.76 1.94 0.00 N	75.85 1.97 0.00 N	81.33 2.06 0.00 N	73.50 1.66 0.00 N	68.89 1.23 0.00 N	53.41 0.82 0.00 N	48.74 0.55 0.00 N
CALPINE_BETH_PAGE_GT4 24209	52.83 4.87 -0.04 N	71.14 5.92 0.00 N	47.94 4.28 0.00 N	40.54 3.63 0.00 N	45.20 2.61 -16.54 N	55.21 5.11 0.00 N	71.79 6.88 0.00 N	73.12 7.52 -0.52 N	78.46 7.71 -0.77 N	79.98 8.35 0.00 N	116.08 12.34 0.00 N	131.57 14.09 0.00 N	113.31 12.20 0.00 N	91.80 10.29 0.00 N	81.31 9.83 0.00 N	85.19 10.14 0.00 N	89.16 10.33 0.00 N	94.32 10.50 0.00 N	83.51 9.63 0.00 N	88.58 9.31 0.00 N	84.54 8.79 -3.90 N	79.46 8.44 -3.36 N	71.72 6.45 -12.69 N	65.49 5.60 -11.70 N
CALPINE_BP_GT1 23823	52.83 4.87 -0.04 N	71.14 5.92 0.00 N	47.94 4.28 0.00 N	40.54 3.63 0.00 N	45.20 2.61 -16.54 N	55.21 5.11 0.00 N	71.79 6.88 0.00 N	73.12 7.52 -0.52 N	78.46 7.71 -0.77 N	79.98 8.35 0.00 N	116.08 12.34 0.00 N	131.57 14.09 0.00 N	113.31 12.20 0.00 N	91.80 10.29 0.00 N	81.31 9.83 0.00 N	85.19 10.14 0.00 N	89.16 10.33 0.00 N	94.32 10.50 0.00 N	83.51 9.63 0.00 N	88.58 9.31 0.00 N	84.54 8.79 -3.90 N	79.46 8.44 -3.36 N	71.72 6.45 -12.69 N	65.49 5.60 -11.70 N
CALSPAN___DRP 24200	42.97 -4.96 0.00 N	58.30 -6.92 0.00 N	38.46 -5.21 0.00 N	32.75 -4.16 0.00 N	25.98 -2.76 -2.69 N	45.26 -4.84 0.00 N	58.42 -6.49 0.00 N	59.11 -6.05 -0.08 N	64.01 -5.96 0.00 N	65.76 -5.87 0.00 N	96.31 -7.43 0.00 N	109.15 -8.33 0.00 N	93.11 -8.00 0.00 N	75.19 -6.32 0.00 N	65.29 -6.19 0.00 N	68.79 -6.26 0.00 N	71.87 -6.96 0.00 N	76.65 -7.17 0.00 N	67.83 -6.04 0.00 N	73.35 -5.92 0.00 N	65.93 -5.91 0.00 N	61.74 -5.92 0.00 N	47.19 -5.39 0.00 N	42.89 -5.30 0.00 N
CARR STREET_E__SYR 24060	47.16 -0.77 0.00 N	64.09 -1.13 0.00 N	42.80 -0.87 0.00 N	36.22 -0.69 0.00 N	27.00 -0.42 -1.36 N	49.38 -0.72 0.00 N	64.10 -0.81 0.00 N	64.58 -0.54 -0.04 N	69.44 -0.54 0.00 N	71.22 -0.42 0.00 N	103.59 -0.14 0.00 N	117.27 -0.21 0.00 N	100.65 -0.46 0.00 N	81.29 -0.22 0.00 N	71.19 -0.29 0.00 N	74.61 -0.44 0.00 N	78.23 -0.60 0.00 N	83.41 -0.41 0.00 N	73.84 -0.03 0.00 N	79.29 0.02 0.00 N	71.62 -0.22 0.00 N	67.18 -0.48 0.00 N	52.24 -0.35 0.00 N	47.64 -0.56 0.00 N
CARTHAGE___PAPER 23857	47.00 -0.93 0.00 N	63.82 -1.40 0.00 N	42.54 -1.13 0.00 N	35.99 -0.91 0.00 N	26.15 -0.60 -0.69 N	49.49 -0.60 0.00 N	64.38 -0.53 0.00 N	64.40 -0.70 -0.02 N	69.33 -0.65 0.00 N	70.59 -1.05 0.00 N	102.62 -1.12 0.00 N	116.84 -0.64 0.00 N	101.06 -0.05 0.00 N	81.38 -0.14 0.00 N	71.09 -0.39 0.00 N	74.38 -0.67 0.00 N	78.19 -0.64 0.00 N	83.14 -0.68 0.00 N	73.59 -0.28 0.00 N	79.04 -0.23 0.00 N	71.14 -0.70 0.00 N	66.58 -1.09 0.00 N	51.51 -1.07 0.00 N	47.03 -1.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD___DRP 24194	51.37 3.44 0.00 N	69.49 4.27 0.00 N	46.58 2.92 0.00 N	39.35 2.44 0.00 N	44.40 1.84 -16.51 N	53.83 3.73 0.00 N	70.41 5.50 0.00 N	71.92 6.32 -0.52 N	77.34 6.59 -0.77 N	78.63 7.00 0.00 N	113.98 10.24 0.00 N	128.95 11.47 0.00 N	110.81 9.70 0.00 N	89.77 8.26 0.00 N	78.98 7.51 0.00 N	82.87 7.82 0.00 N	86.82 7.99 0.00 N	92.38 8.56 0.00 N	81.84 7.97 0.00 N	87.09 7.82 0.00 N	79.10 7.25 0.00 N	74.09 6.43 0.00 N	57.18 4.59 0.00 N	52.03 3.84 0.00 N	
CE_MILLWOOD___DRP 24193	51.26 3.34 0.00 N	69.35 4.14 0.00 N	46.47 2.80 0.00 N	39.27 2.36 0.00 N	44.28 1.78 -16.45 N	53.72 3.62 0.00 N	70.28 5.37 0.00 N	71.75 6.16 -0.52 N	77.15 6.40 -0.77 N	78.43 6.80 0.00 N	113.69 9.95 0.00 N	128.66 11.18 0.00 N	110.53 9.42 0.00 N	89.54 8.03 0.00 N	78.77 7.29 0.00 N	82.65 7.59 0.00 N	86.57 7.74 0.00 N	92.12 8.30 0.00 N	81.63 7.76 0.00 N	86.88 7.61 0.00 N	78.92 7.07 0.00 N	73.89 6.23 0.00 N	57.03 4.44 0.00 N	51.90 3.71 0.00 N	
CE_NYC2_DRP 24202	53.41 5.48 0.00 N	72.00 6.78 0.00 N	48.24 4.58 0.00 N	40.77 3.87 0.00 N	45.43 2.83 -16.54 N	55.86 5.76 0.00 N	72.88 7.97 0.00 N	74.68 9.08 -0.52 N	80.69 9.94 -0.77 N	82.16 10.53 0.00 N	119.19 15.45 0.00 N	134.32 16.84 0.00 N	115.54 14.42 0.00 N	93.93 12.42 0.00 N	82.57 11.09 0.00 N	86.56 11.50 0.00 N	90.84 12.00 0.00 N	96.78 12.96 0.00 N	85.72 11.85 0.00 N	90.71 11.44 0.00 N	82.46 10.62 0.00 N	77.51 9.86 0.00 N	59.78 7.20 0.00 N	54.24 6.05 0.00 N	
CE_NYC_DRP 24195	51.69 3.76 0.00 N	69.86 4.65 0.00 N	46.79 3.12 0.00 N	39.53 2.62 0.00 N	44.56 1.96 -16.54 N	54.16 4.06 0.00 N	70.86 5.96 0.00 N	72.45 6.85 -0.52 N	78.04 7.29 -0.77 N	79.36 7.73 0.00 N	115.00 11.26 0.00 N	130.08 12.60 0.00 N	111.67 10.56 0.00 N	90.53 9.01 0.00 N	79.66 8.18 0.00 N	83.63 8.58 0.00 N	87.61 8.77 0.00 N	93.17 9.35 0.00 N	82.49 8.62 0.00 N	87.62 8.35 0.00 N	79.56 7.72 0.00 N	74.60 6.94 0.00 N	57.58 5.00 0.00 N	52.37 4.18 0.00 N	
CH_MIDHUDSON___DRP 24192	50.97 3.04 0.00 N	69.01 3.80 0.00 N	46.25 2.58 0.00 N	39.09 2.18 0.00 N	45.06 1.65 -17.35 N	53.39 3.29 0.00 N	69.82 4.91 0.00 N	71.27 5.65 -0.54 N	75.80 5.82 0.00 N	77.81 6.18 0.00 N	112.80 9.06 0.00 N	127.65 10.17 0.00 N	109.69 8.58 0.00 N	88.84 7.33 0.00 N	78.13 6.66 0.00 N	81.99 6.94 0.00 N	85.93 7.10 0.00 N	91.44 7.62 0.00 N	80.99 7.11 0.00 N	86.27 7.00 0.00 N	78.36 6.52 0.00 N	73.35 5.69 0.00 N	56.65 4.07 0.00 N	51.60 3.40 0.00 N	
CH_MISC_IPPS 23765	50.39 2.46 0.00 N	68.22 3.00 0.00 N	45.72 2.05 0.00 N	38.65 1.74 0.00 N	44.12 1.34 -16.72 N	52.81 2.72 0.00 N	69.09 4.19 0.00 N	70.53 4.93 -0.52 N	75.03 5.05 0.00 N	77.05 5.41 0.00 N	111.69 7.95 0.00 N	126.38 8.90 0.00 N	108.58 7.47 0.00 N	87.96 6.45 0.00 N	77.38 5.91 0.00 N	81.18 6.12 0.00 N	85.06 6.22 0.00 N	90.56 6.74 0.00 N	80.23 6.35 0.00 N	85.46 6.19 0.00 N	77.61 5.77 0.00 N	72.64 4.98 0.00 N	56.11 3.53 0.00 N	51.03 2.84 0.00 N	
CH_RES_BVR_FALLS 23983	47.78 -0.14 0.00 N	65.02 -0.19 0.00 N	43.54 -0.13 0.00 N	36.79 -0.11 0.00 N	25.16 -0.11 0.78 N	49.90 -0.20 0.00 N	64.60 -0.31 0.00 N	64.64 -0.42 0.03 N	69.57 -0.41 0.00 N	71.13 -0.50 0.00 N	103.00 -0.74 0.00 N	116.66 -0.81 0.00 N	100.50 -0.61 0.00 N	80.96 -0.56 0.00 N	70.91 -0.56 0.00 N	74.45 -0.60 0.00 N	78.27 -0.56 0.00 N	83.20 -0.62 0.00 N	73.24 -0.63 0.00 N	78.67 -0.60 0.00 N	71.30 -0.54 0.00 N	67.25 -0.41 0.00 N	52.27 -0.31 0.00 N	47.93 -0.26 0.00 N	
CH_RES_NIAGARA 23895	42.76 -5.17 0.00 N	57.82 -7.39 0.00 N	38.30 -5.37 0.00 N	32.65 -4.25 0.00 N	25.61 -2.86 -2.41 N	44.95 -5.14 0.00 N	57.67 -7.24 0.00 N	58.22 -6.93 -0.08 N	63.05 -6.93 0.00 N	64.87 -6.77 0.00 N	94.89 -8.84 0.00 N	107.56 -9.92 0.00 N	91.99 -9.12 0.00 N	74.21 -7.30 0.00 N	64.43 -7.04 0.00 N	67.82 -7.23 0.00 N	71.08 -7.75 0.00 N	75.61 -8.21 0.00 N	66.79 -7.09 0.00 N	72.50 -6.78 0.00 N	65.27 -6.57 0.00 N	61.19 -6.47 0.00 N	47.00 -5.58 0.00 N	42.82 -5.37 0.00 N	
CH_RES_SYRACUSE 23985	47.59 -0.34 0.00 N	64.66 -0.55 0.00 N	43.16 -0.51 0.00 N	36.53 -0.38 0.00 N	27.47 -0.19 -1.60 N	49.85 -0.25 0.00 N	64.78 -0.13 0.00 N	65.27 0.15 -0.05 N	69.99 0.01 0.00 N	71.80 0.16 0.00 N	104.89 1.15 0.00 N	118.75 1.27 0.00 N	101.90 0.79 0.00 N	82.27 0.76 0.00 N	72.03 0.56 0.00 N	75.03 -0.02 0.00 N	78.61 -0.22 0.00 N	83.95 0.13 0.00 N	74.61 0.74 0.00 N	80.29 1.02 0.00 N	72.50 0.66 0.00 N	67.75 0.09 0.00 N	52.80 0.21 0.00 N	48.10 -0.09 0.00 N	
CORNELL____ 23752	45.18 -2.75 0.00 N	61.34 -3.87 0.00 N	40.77 -2.89 0.00 N	34.60 -2.31 0.00 N	27.74 -1.33 -3.02 N	47.69 -2.41 0.00 N	62.41 -2.49 0.00 N	63.32 -1.85 -0.09 N	67.79 -2.19 0.00 N	69.59 -2.04 0.00 N	102.49 -1.25 0.00 N	116.18 -1.30 0.00 N	99.33 -1.78 0.00 N	80.19 -1.32 0.00 N	70.07 -1.40 0.00 N	73.02 -2.03 0.00 N	76.43 -2.40 0.00 N	82.36 -1.46 0.00 N	73.18 -0.70 0.00 N	78.46 -0.81 0.00 N	70.52 -1.32 0.00 N	65.35 -2.30 0.00 N	50.62 -1.97 0.00 N	45.78 -2.42 0.00 N	
COXSACKIE___GT 23611	50.99 3.06 0.00 N	69.16 3.95 0.00 N	46.33 2.67 0.00 N	39.15 2.25 0.00 N	46.07 1.69 -18.32 N	53.45 3.35 0.00 N	69.94 5.04 0.00 N	71.42 5.77 -0.57 N	75.86 5.88 0.00 N	77.85 6.22 0.00 N	113.45 9.71 0.00 N	128.39 10.91 0.00 N	110.40 9.29 0.00 N	89.35 7.83 0.00 N	78.43 6.95 0.00 N	82.06 7.00 0.00 N	86.05 7.21 0.00 N	92.07 8.25 0.00 N	81.51 7.63 0.00 N	86.98 7.71 0.00 N	78.88 7.04 0.00 N	73.44 5.78 0.00 N	56.83 4.25 0.00 N	51.71 3.52 0.00 N	
CRESCENT___HYD 24018	49.74 1.81 0.00 N	67.53 2.32 0.00 N	45.24 1.57 0.00 N	38.16 1.25 0.00 N	48.08 1.02 -21.01 N	52.16 2.06 0.00 N	68.23 3.32 0.00 N	69.65 3.92 -0.66 N	73.90 3.92 0.00 N	75.72 4.09 0.00 N	109.80 6.06 0.00 N	124.23 6.75 0.00 N	107.02 5.91 0.00 N	86.60 5.08 0.00 N	75.88 4.40 0.00 N	79.81 4.75 0.00 N	83.78 4.94 0.00 N	89.07 5.25 0.00 N	78.71 4.84 0.00 N	84.20 4.93 0.00 N	76.49 4.65 0.00 N	71.31 3.65 0.00 N	55.15 2.57 0.00 N	50.40 2.21 0.00 N	
CRUCIBLE_METL_DRP 24180	47.59 -0.34 0.00 N	64.66 -0.55 0.00 N	43.16 -0.51 0.00 N	36.53 -0.38 0.00 N	27.47 -0.19 -1.60 N	49.85 -0.25 0.00 N	64.78 -0.13 0.00 N	65.27 0.15 -0.05 N	69.99 0.01 0.00 N	71.80 0.16 0.00 N	104.89 1.15 0.00 N	118.75 1.27 0.00 N	101.90 0.79 0.00 N	82.27 0.76 0.00 N	72.03 0.56 0.00 N	75.03 -0.02 0.00 N	78.61 -0.22 0.00 N	83.95 0.13 0.00 N	74.61 0.74 0.00 N	80.29 1.02 0.00 N	72.50 0.66 0.00 N	67.75 0.09 0.00 N	52.80 0.21 0.00 N	48.10 -0.09 0.00 N	
CSC___481_PGEN	53.08	71.35	48.22	40.78	45.17	54.77	70.86	71.68	76.80	78.35	113.58	128.80	111.08	89.99	79.88	83.83	87.98	93.36	82.77	87.76	84.46	78.60	72.20	67.23	

24222	5.12 -0.04 N	6.14 0.00 N	4.55 0.00 N	3.87 0.00 N	2.57 -16.54 N	4.67 0.00 N	5.95 0.00 N	6.08 -0.52 N	6.05 -0.77 N	6.71 0.00 N	9.84 0.00 N	11.32 0.00 N	9.97 0.00 N	8.48 0.00 N	8.40 0.00 N	8.78 0.00 N	9.15 0.00 N	9.54 0.00 N	8.89 0.00 N	8.48 0.00 N	8.15 -4.47 N	7.58 -3.36 N	6.03 -13.58 N	5.66 -13.38 N
DANSKAMMER___1 23586	50.39 2.46 0.00 N	68.22 3.00 0.00 N	45.72 2.05 0.00 N	38.65 1.74 0.00 N	44.12 1.34 -16.72 N	52.81 2.72 0.00 N	69.09 4.19 0.00 N	70.53 4.93 -0.52 N	75.03 5.05 0.00 N	77.05 5.41 0.00 N	111.69 7.95 0.00 N	126.38 8.90 0.00 N	108.58 7.47 0.00 N	87.96 6.45 0.00 N	77.38 5.91 0.00 N	81.18 6.12 0.00 N	85.06 6.22 0.00 N	90.56 6.74 0.00 N	80.23 6.35 0.00 N	85.46 6.19 0.00 N	77.61 5.77 0.00 N	72.64 4.98 0.00 N	56.11 3.53 0.00 N	51.03 2.84 0.00 N
DANSKAMMER___2 23589	50.39 2.46 0.00 N	68.22 3.00 0.00 N	45.72 2.05 0.00 N	38.65 1.74 0.00 N	44.12 1.34 -16.72 N	52.81 2.72 0.00 N	69.09 4.19 0.00 N	70.53 4.93 -0.52 N	75.03 5.05 0.00 N	77.05 5.41 0.00 N	111.69 7.95 0.00 N	126.38 8.90 0.00 N	108.58 7.47 0.00 N	87.96 6.45 0.00 N	77.38 5.91 0.00 N	81.18 6.12 0.00 N	85.06 6.22 0.00 N	90.56 6.74 0.00 N	80.23 6.35 0.00 N	85.46 6.19 0.00 N	77.61 5.77 0.00 N	72.64 4.98 0.00 N	56.11 3.53 0.00 N	51.03 2.84 0.00 N
DANSKAMMER___3 23590	50.20 2.27 0.00 N	67.97 2.75 0.00 N	45.55 1.88 0.00 N	38.50 1.59 0.00 N	44.02 1.25 -16.72 N	52.64 2.53 0.00 N	68.83 3.92 0.00 N	70.27 4.67 -0.52 N	74.75 4.77 0.00 N	76.76 5.13 0.00 N	111.28 7.54 0.00 N	125.91 8.43 0.00 N	108.18 7.07 0.00 N	87.63 6.12 0.00 N	77.12 5.64 0.00 N	80.87 5.82 0.00 N	84.74 5.91 0.00 N	90.22 6.40 0.00 N	79.93 6.06 0.00 N	85.14 5.87 0.00 N	77.33 5.49 0.00 N	72.37 4.71 0.00 N	55.91 3.33 0.00 N	50.86 2.67 0.00 N
DANSKAMMER___4 23591	50.20 2.27 0.00 N	67.94 2.72 0.00 N	45.54 1.88 0.00 N	38.50 1.60 0.00 N	44.01 1.24 -16.72 N	52.61 2.51 0.00 N	68.81 3.91 0.00 N	70.26 4.66 -0.52 N	74.72 4.75 0.00 N	76.75 5.12 0.00 N	111.27 7.53 0.00 N	125.89 8.41 0.00 N	108.16 7.05 0.00 N	87.61 6.10 0.00 N	77.08 5.61 0.00 N	80.87 5.82 0.00 N	84.73 5.90 0.00 N	90.19 6.37 0.00 N	79.93 6.05 0.00 N	85.12 5.85 0.00 N	77.31 5.47 0.00 N	72.36 4.70 0.00 N	55.90 3.32 0.00 N	50.85 2.66 0.00 N
DANSKAMMER___DIESEL 23592	50.39 2.46 0.00 N	68.22 3.00 0.00 N	45.72 2.05 0.00 N	38.65 1.74 0.00 N	44.12 1.34 -16.72 N	52.81 2.72 0.00 N	69.09 4.19 0.00 N	70.53 4.93 -0.52 N	75.03 5.05 0.00 N	77.05 5.41 0.00 N	111.69 7.95 0.00 N	126.38 8.90 0.00 N	108.58 7.47 0.00 N	87.96 6.45 0.00 N	77.38 5.91 0.00 N	81.18 6.12 0.00 N	85.06 6.22 0.00 N	90.56 6.74 0.00 N	80.23 6.35 0.00 N	85.46 6.19 0.00 N	77.61 5.77 0.00 N	72.64 4.98 0.00 N	56.11 3.53 0.00 N	51.03 2.84 0.00 N
DASHVILLE___HYD 23610	50.74 2.81 0.00 N	68.70 3.48 0.00 N	46.05 2.39 0.00 N	38.93 2.02 0.00 N	44.46 1.53 -16.87 N	53.19 3.09 0.00 N	69.61 4.70 0.00 N	71.07 5.46 -0.53 N	75.66 5.69 0.00 N	77.70 6.07 0.00 N	112.54 8.80 0.00 N	127.41 9.93 0.00 N	109.45 8.34 0.00 N	88.66 7.15 0.00 N	78.01 6.53 0.00 N	81.84 6.79 0.00 N	85.73 6.90 0.00 N	91.24 7.42 0.00 N	80.87 7.00 0.00 N	86.14 6.87 0.00 N	78.21 6.37 0.00 N	73.23 5.57 0.00 N	56.52 3.93 0.00 N	51.42 3.23 0.00 N
DOGLEVILLE___HYD 23807	49.82 1.89 0.00 N	67.81 2.59 0.00 N	45.32 1.65 0.00 N	38.26 1.36 0.00 N	26.75 1.09 0.39 N	52.43 2.33 0.00 N	68.79 3.88 0.00 N	69.72 4.65 0.01 N	74.41 4.43 0.00 N	76.24 4.61 0.00 N	111.55 7.81 0.00 N	125.96 8.47 0.00 N	108.33 7.22 0.00 N	87.42 5.91 0.00 N	76.47 4.99 0.00 N	80.09 5.03 0.00 N	83.92 5.09 0.00 N	90.11 6.29 0.00 N	79.77 5.90 0.00 N	85.11 5.84 0.00 N	77.00 5.16 0.00 N	71.66 4.00 0.00 N	55.30 2.71 0.00 N	50.33 2.13 0.00 N
DUNKIRK___1 23563	41.53 -6.40 0.00 N	56.65 -8.56 0.00 N	37.14 -6.53 0.00 N	31.64 -5.27 0.00 N	25.43 -3.49 -2.87 N	43.84 -6.26 0.00 N	56.90 -8.01 0.00 N	57.76 -7.41 -0.09 N	62.31 -7.67 0.00 N	63.84 -7.80 0.00 N	93.52 -10.22 0.00 N	105.91 -11.57 0.00 N	89.91 -11.20 0.00 N	72.77 -8.74 0.00 N	63.11 -8.36 0.00 N	66.84 -8.21 0.00 N	69.44 -9.39 0.00 N	74.41 -9.41 0.00 N	66.16 -7.72 0.00 N	71.07 -8.20 0.00 N	63.69 -8.15 0.00 N	59.65 -8.01 0.00 N	45.21 -7.38 0.00 N	40.86 -7.33 0.00 N
DUNKIRK___2 23564	41.53 -6.40 0.00 N	56.65 -8.56 0.00 N	37.14 -6.53 0.00 N	31.64 -5.27 0.00 N	25.43 -3.49 -2.87 N	43.84 -6.26 0.00 N	56.90 -8.01 0.00 N	57.76 -7.41 -0.09 N	62.31 -7.67 0.00 N	63.84 -7.80 0.00 N	93.52 -10.22 0.00 N	105.91 -11.57 0.00 N	89.91 -11.20 0.00 N	72.77 -8.74 0.00 N	63.11 -8.36 0.00 N	66.84 -8.21 0.00 N	69.44 -9.39 0.00 N	74.41 -9.41 0.00 N	66.16 -7.72 0.00 N	71.07 -8.20 0.00 N	63.69 -8.15 0.00 N	59.65 -8.01 0.00 N	45.21 -7.38 0.00 N	40.86 -7.33 0.00 N
DUNKIRK___3 23565	41.93 -6.00 0.00 N	57.16 -8.05 0.00 N	37.52 -6.14 0.00 N	31.94 -4.97 0.00 N	25.69 -3.29 -2.93 N	44.25 -5.85 0.00 N	57.39 -7.51 0.00 N	58.21 -6.96 -0.09 N	62.83 -7.15 0.00 N	64.41 -7.23 0.00 N	94.38 -9.36 0.00 N	106.90 -10.58 0.00 N	90.83 -10.28 0.00 N	73.48 -8.04 0.00 N	63.76 -7.72 0.00 N	67.43 -7.63 0.00 N	70.14 -8.69 0.00 N	75.09 -8.73 0.00 N	66.71 -7.17 0.00 N	71.73 -7.54 0.00 N	64.33 -7.51 0.00 N	60.25 -7.41 0.00 N	45.76 -6.83 0.00 N	41.41 -6.78 0.00 N
DUNKIRK___4 23566	41.93 -6.00 0.00 N	57.16 -8.05 0.00 N	37.52 -6.14 0.00 N	31.94 -4.97 0.00 N	25.69 -3.29 -2.93 N	44.25 -5.85 0.00 N	57.39 -7.51 0.00 N	58.21 -6.96 -0.09 N	62.83 -7.15 0.00 N	64.41 -7.23 0.00 N	94.38 -9.36 0.00 N	106.90 -10.58 0.00 N	90.83 -10.28 0.00 N	73.48 -8.04 0.00 N	63.76 -7.72 0.00 N	67.43 -7.63 0.00 N	70.14 -8.69 0.00 N	75.09 -8.73 0.00 N	66.71 -7.17 0.00 N	71.73 -7.54 0.00 N	64.33 -7.51 0.00 N	60.25 -7.41 0.00 N	45.76 -6.82 0.00 N	41.41 -6.78 0.00 N
EAST HAMPTON___GT 23717	54.89 6.92 -0.04 N	73.71 8.50 0.00 N	49.74 6.07 0.00 N	42.06 5.15 0.00 N	46.13 3.53 -16.54 N	56.86 6.76 0.00 N	73.88 8.97 0.00 N	75.10 9.50 -0.52 N	80.73 9.98 -0.77 N	82.47 10.83 0.00 N	120.12 16.38 0.00 N	136.39 18.91 0.00 N	117.55 16.43 0.00 N	95.21 13.69 0.00 N	84.38 12.90 0.00 N	88.42 13.36 0.00 N	92.74 13.91 0.00 N	98.98 15.16 0.00 N	87.97 14.09 0.00 N	93.17 13.90 0.00 N	89.07 12.77 -4.46 N	82.45 11.44 -3.36 N	74.84 8.68 -13.57 N	69.29 7.74 -13.35 N
EAST RIVER___6 23660	51.88 3.95 0.00 N	70.17 4.96 0.00 N	47.03 3.36 0.00 N	39.71 2.80 0.00 N	44.69 2.10 -16.54 N	54.47 4.37 0.00 N	71.43 6.52 0.00 N	73.15 7.55 -0.52 N	78.28 7.53 -0.77 N	79.59 7.95 0.00 N	116.26 12.52 0.00 N	131.71 14.23 0.00 N	113.04 11.93 0.00 N	91.61 10.09 0.00 N	80.82 9.34 0.00 N	84.23 9.18 0.00 N	88.19 9.36 0.00 N	94.38 10.57 0.00 N	83.66 9.78 0.00 N	88.65 9.38 0.00 N	80.78 8.94 0.00 N	75.43 7.77 0.00 N	58.15 5.57 0.00 N	52.84 4.65 0.00 N





	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FPL_FAR_ROCK_GT1 24212	53.38 5.41 -0.04 N	71.97 6.76 0.00 N	48.39 4.72 0.00 N	40.89 3.99 0.00 N	45.49 2.90 -16.54 N	55.86 5.76 0.00 N	72.72 7.81 0.00 N	74.13 8.53 -0.52 N	79.28 8.53 -0.77 N	80.88 9.24 0.00 N	117.02 13.28 0.00 N	132.90 15.41 0.00 N	114.53 13.42 0.00 N	92.76 11.24 0.00 N	82.22 10.74 0.00 N	86.13 11.08 0.00 N	90.30 11.47 0.00 N	96.00 12.18 0.00 N	85.25 11.37 0.00 N	90.42 11.15 0.00 N	86.11 10.50 -3.77 N	80.63 9.62 -3.36 N	72.04 6.99 -12.47 N	65.49 6.02 -11.28 N	
FPL_FAR_ROCK_GT2 23815	53.38 5.41 -0.04 N	71.97 6.76 0.00 N	48.39 4.72 0.00 N	40.89 3.99 0.00 N	45.49 2.90 -16.54 N	55.86 5.76 0.00 N	72.72 7.81 0.00 N	74.13 8.53 -0.52 N	79.28 8.53 -0.77 N	80.88 9.24 0.00 N	117.02 13.28 0.00 N	132.90 15.41 0.00 N	114.53 13.42 0.00 N	92.76 11.24 0.00 N	82.22 10.74 0.00 N	86.13 11.08 0.00 N	90.30 11.47 0.00 N	96.00 12.18 0.00 N	85.25 11.37 0.00 N	90.42 11.15 0.00 N	86.11 10.50 -3.77 N	80.63 9.62 -3.36 N	72.04 6.99 -12.47 N	65.49 6.02 -11.28 N	
FRANKLIN_FALL_HYD 24054	47.45 -0.48 0.00 N	64.62 -0.60 0.00 N	43.27 -0.39 0.00 N	36.52 -0.39 0.00 N	25.69 -0.37 0.00 N	49.53 -0.57 0.00 N	63.85 -1.05 0.00 N	63.60 -1.48 0.00 N	68.45 -1.53 0.00 N	69.63 -2.00 0.00 N	100.63 -3.11 0.00 N	114.19 -3.29 0.00 N	98.64 -2.47 0.00 N	79.22 -2.30 0.00 N	69.30 -2.18 0.00 N	72.72 -2.33 0.00 N	76.58 -2.25 0.00 N	81.37 -2.45 0.00 N	71.46 -2.42 0.00 N	76.91 -2.36 0.00 N	69.76 -2.08 0.00 N	66.00 -1.66 0.00 N	51.37 -1.21 0.00 N	47.31 -0.88 0.00 N	
FREEPORT_EQUS_GT1 23764	52.97 5.00 -0.04 N	71.33 6.11 4.38 0.00 N	48.05 3.71 0.00 N	40.62 3.71 0.00 N	45.26 2.66 -16.54 N	55.36 5.26 0.00 N	72.06 7.15 0.00 N	73.46 7.87 -0.52 N	78.85 8.09 -0.77 N	80.36 8.73 0.00 N	116.68 12.94 0.00 N	132.26 14.78 0.00 N	113.91 12.80 0.00 N	92.29 10.78 0.00 N	81.69 10.21 0.00 N	85.57 10.51 0.00 N	89.61 10.78 0.00 N	94.98 11.16 0.00 N	83.93 10.06 0.00 N	89.05 9.78 0.00 N	85.00 9.45 -3.71 N	79.89 8.88 -3.36 N	71.62 6.65 -12.39 N	65.05 5.74 -11.12 N	
FULTON COGEN____ 23766	47.26 -0.67 0.00 N	64.23 -0.99 -0.78 0.00 N	42.89 -0.61 0.00 N	36.30 -0.38 -1.27 0.00 N	26.95 -0.64 0.00 N	49.46 -0.72 -0.49 0.00 N	64.19 -0.64 0.00 N	64.63 -0.49 -0.64 0.00 N	69.34 -0.51 0.10 0.00 N	71.13 -0.06 -0.32 0.00 N	103.84 -0.14 -0.20 0.00 N	117.42 -0.61 -0.78 0.00 N	100.79 -0.32 -0.14 0.00 N	81.37 -0.20 -0.61 0.00 N	71.28 -0.78 -0.29 0.00 N	74.44 0.06 0.12 0.00 N	78.05 0.06 0.12 0.00 N	83.53 0.06 0.12 0.00 N	73.94 0.06 0.12 0.00 N	79.39 0.06 0.12 0.00 N	71.73 -0.11 -0.56 0.00 N	67.10 -0.56 -0.19 0.00 N	52.39 -0.43 0.00 N	47.76 0.00 N	
Freeport____CT2 23818	52.97 5.00 -0.04 N	71.33 6.11 4.38 0.00 N	48.05 3.71 0.00 N	40.62 3.71 0.00 N	45.26 2.66 -16.54 N	55.36 5.26 0.00 N	72.06 7.15 0.00 N	73.46 7.87 -0.52 N	78.85 8.09 -0.77 N	80.36 8.73 0.00 N	116.68 12.94 0.00 N	132.26 14.78 0.00 N	113.91 12.80 0.00 N	92.29 10.78 0.00 N	81.69 10.21 0.00 N	85.57 10.51 0.00 N	89.61 10.78 0.00 N	94.98 11.16 0.00 N	83.93 10.06 0.00 N	89.05 9.78 0.00 N	85.00 9.45 -3.71 N	79.89 8.88 -3.36 N	71.62 6.65 -12.39 N	65.05 5.74 -11.12 N	
G.F.CEMENT____DRP 24184	50.06 2.14 0.00 N	67.91 2.69 1.88 0.00 N	45.55 1.43 0.00 N	38.34 1.20 -21.58 0.00 N	48.83 2.62 0.00 N	52.72 4.39 0.00 N	69.29 4.80 -0.68 0.00 N	70.55 4.93 0.00 N	74.91 5.03 0.00 N	76.67 7.81 0.00 N	111.55 8.63 0.00 N	126.11 7.68 0.00 N	108.79 6.76 0.00 N	88.27 5.71 0.00 N	77.18 6.23 0.00 N	81.29 6.20 0.00 N	85.03 6.64 0.00 N	90.46 5.85 0.00 N	79.72 6.12 0.00 N	85.40 5.80 0.00 N	77.64 4.47 0.00 N	72.13 3.26 0.00 N	55.84 2.74 0.00 N	50.93 0.00 N	
GARDENVILLE____LBMP 24039	42.88 -5.05 0.00 N	58.18 -7.04 -5.29 0.00 N	38.38 -4.23 0.00 N	32.68 -2.81 -2.66 0.00 N	25.90 -4.94 0.00 N	45.16 -6.62 0.00 N	58.28 -6.17 -0.08 0.00 N	58.99 -6.16 0.00 N	63.82 -6.08 0.00 N	65.55 -7.70 0.00 N	96.04 -8.64 0.00 N	108.84 -8.28 0.00 N	92.83 -6.53 0.00 N	74.99 -6.40 0.00 N	65.08 -6.46 0.00 N	68.59 -7.16 0.00 N	71.68 -7.36 0.00 N	76.46 -6.19 0.00 N	67.68 -6.08 0.00 N	73.19 -6.07 0.00 N	65.77 -6.08 0.00 N	61.58 -5.51 0.00 N	47.07 -5.42 0.00 N	42.78 0.00 N	
GENERAL____MILLS 23808	42.97 -4.96 0.00 N	58.30 -6.92 -5.21 0.00 N	38.46 -4.16 0.00 N	32.75 -2.76 -2.69 0.00 N	25.98 -4.84 0.00 N	45.26 -6.49 0.00 N	58.42 -6.05 -0.08 0.00 N	59.11 -5.96 0.00 N	64.01 -5.87 0.00 N	65.76 -7.43 0.00 N	96.31 -8.33 0.00 N	109.15 -8.00 0.00 N	93.11 -6.32 0.00 N	75.19 -6.19 0.00 N	65.29 -6.26 0.00 N	68.79 -6.96 0.00 N	71.87 -7.17 0.00 N	76.65 -6.04 0.00 N	67.83 -5.92 0.00 N	73.35 -5.91 0.00 N	65.93 -5.92 0.00 N	61.74 -5.39 0.00 N	47.19 -5.30 0.00 N	42.89 0.00 N	
GE_PLASTICS____DRP 24183	49.03 1.11 0.00 N	66.69 1.48 1.02 0.00 N	44.69 0.86 0.00 N	37.77 0.70 -20.58 0.00 N	47.34 1.24 0.00 N	51.34 2.01 0.00 N	66.92 2.51 0.00 N	68.24 2.48 -0.65 0.00 N	72.46 2.65 0.00 N	74.29 3.92 0.00 N	107.66 4.34 0.00 N	121.82 3.75 0.00 N	104.86 3.27 0.00 N	84.78 2.91 0.00 N	74.38 3.08 0.00 N	78.14 3.18 0.00 N	82.02 3.39 0.00 N	87.21 3.11 0.00 N	76.99 3.13 0.00 N	82.40 2.99 0.00 N	74.83 2.37 0.00 N	70.03 1.62 0.00 N	54.21 1.36 0.00 N	49.55 0.00 N	
GILBOA____1 23756	49.35 1.42 0.00 N	67.65 2.44 0.00 N	45.32 1.66 0.00 N	38.38 1.47 0.00 N	43.16 1.11 -16.00 0.00 N	51.64 1.54 0.00 N	67.32 2.42 0.00 N	68.48 2.90 -0.50 0.00 N	72.89 2.91 0.00 N	74.73 3.09 0.00 N	108.39 4.65 0.00 N	122.65 5.17 0.00 N	105.47 4.36 0.00 N	85.28 3.76 0.00 N	74.82 3.35 0.00 N	78.57 3.52 0.00 N	82.39 3.55 0.00 N	87.65 3.83 0.00 N	76.90 3.03 0.00 N	82.80 3.53 0.00 N	75.20 3.36 0.00 N	70.45 2.79 0.00 N	54.52 1.94 0.00 N	49.77 1.58 0.00 N	
GILBOA____2 23757	49.33 1.41 0.00 N	67.35 2.13 0.00 N	45.14 1.47 0.00 N	38.21 1.30 0.00 N	43.05 1.01 -16.00 0.00 N	51.64 1.54 0.00 N	67.32 2.42 0.00 N	68.48 2.90 -0.50 0.00 N	72.89 2.91 0.00 N	74.73 3.09 0.00 N	108.39 4.65 0.00 N	122.65 5.17 0.00 N	105.47 4.36 0.00 N	85.28 3.76 0.00 N	74.82 3.35 0.00 N	78.57 3.52 0.00 N	82.39 3.55 0.00 N	87.66 3.84 0.00 N	77.17 3.29 0.00 N	82.80 3.53 0.00 N	75.20 3.36 0.00 N	70.45 2.79 0.00 N	54.52 1.94 0.00 N	49.77 1.58 0.00 N	
GILBOA____3 23758	49.33 1.41 0.00 N	67.35 2.13 1.55 0.00 N	45.21 1.47 0.00 N	38.38 1.47 0.00 N	43.16 1.11 -16.00 0.00 N	51.64 1.54 0.00 N	67.32 2.42 0.00 N	68.48 2.90 -0.50 0.00 N	72.89 2.91 0.00 N	74.73 3.09 0.00 N	108.39 4.65 0.00 N	122.65 5.17 0.00 N	105.47 4.36 0.00 N	85.28 3.76 0.00 N	74.82 3.35 0.00 N	78.57 3.52 0.00 N	82.39 3.55 0.00 N	87.65 3.83 0.00 N	76.87 3.00 0.00 N	82.69 3.42 0.00 N	75.20 3.36 0.00 N	70.45 2.79 0.00 N	54.52 1.94 0.00 N	49.77 1.58 0.00 N	
GILBOA____4	49.36	67.65	45.32	38.38	43.16	51.64	67.32	68.48	72.89	74.73	108.39	122.65	105.47	85.28	74.82	78.57	82.39	87.66	77.17	82.80	75.20	70.45	54.52	49.77	

23759	1.43 0.00 N	2.44 0.00 N	1.66 0.00 N	1.47 0.00 N	1.11 -16.00 N	1.54 0.00 N	2.42 0.00 N	2.90 -0.50 N	2.91 0.00 N	3.09 0.00 N	4.65 0.00 N	5.17 0.00 N	4.36 0.00 N	3.76 0.00 N	3.35 0.00 N	3.52 0.00 N	3.55 0.00 N	3.84 0.00 N	3.29 0.00 N	3.53 0.00 N	3.36 0.00 N	2.79 0.00 N	1.94 0.00 N	1.58 0.00 N
GILBOA____ 23599	49.33 1.41 0.00 N	67.35 2.13 0.00 N	45.14 1.47 0.00 N	38.21 1.30 0.00 N	43.05 1.01 -16.00 N	51.64 1.54 0.00 N	67.32 2.42 0.00 N	68.48 2.90 0.00 N	72.89 2.91 0.00 N	74.73 3.09 0.00 N	108.39 4.65 0.00 N	122.65 5.17 0.00 N	105.47 4.36 0.00 N	85.28 3.76 0.00 N	74.82 3.35 0.00 N	78.57 3.52 0.00 N	82.39 3.55 0.00 N	87.66 3.84 0.00 N	77.17 3.29 0.00 N	82.80 3.53 0.00 N	75.20 3.36 0.00 N	70.45 2.79 0.00 N	54.52 1.94 0.00 N	49.77 1.58 0.00 N
GINNA____ 23603	46.18 -1.75 0.00 N	62.55 -2.67 0.00 N	41.66 -2.01 0.00 N	35.36 -1.55 0.00 N	26.95 -0.97 -1.87 N	48.55 -1.55 0.00 N	63.01 -1.90 0.00 N	63.72 -1.42 -0.06 N	68.76 -1.22 0.00 N	70.62 -1.02 0.00 N	103.11 -0.63 0.00 N	116.82 -0.66 0.00 N	100.14 -0.97 0.00 N	80.80 -0.72 0.00 N	70.50 -0.97 0.00 N	73.98 -1.08 0.00 N	77.58 -1.26 0.00 N	82.86 -0.97 0.00 N	73.37 -0.50 0.00 N	79.09 -0.18 0.00 N	71.24 -0.60 0.00 N	66.55 -1.11 0.00 N	51.33 -1.25 0.00 N	46.61 -1.59 0.00 N
GLEN PARK____ 23778	47.35 -0.57 0.00 N	64.29 -0.93 0.00 N	42.81 -0.85 0.00 N	36.27 -0.64 0.00 N	26.51 -0.36 -0.81 N	49.99 -0.11 0.00 N	65.10 0.19 0.00 N	65.32 0.21 -0.03 N	70.30 0.33 0.00 N	71.65 0.02 0.00 N	104.29 0.55 0.00 N	118.78 1.30 0.00 N	102.58 1.47 0.00 N	82.63 1.11 0.00 N	72.16 0.68 0.00 N	75.44 0.39 0.00 N	79.26 0.43 0.00 N	84.45 0.63 0.00 N	74.89 1.02 0.00 N	80.43 1.16 0.00 N	72.33 0.49 0.00 N	67.53 -0.13 0.00 N	52.14 -0.45 0.00 N	47.54 -0.65 0.00 N
GLENWOOD_IC_1_G5 23712	52.24 4.28 -0.04 N	70.45 5.24 0.00 N	47.36 3.69 0.00 N	40.03 3.12 0.00 N	44.86 2.27 -16.54 N	54.64 4.54 0.00 N	71.28 6.38 0.00 N	72.74 7.14 -0.52 N	78.16 7.41 -0.77 N	79.58 7.94 0.00 N	115.46 11.72 0.00 N	130.74 13.26 0.00 N	112.46 11.35 0.00 N	91.14 9.63 0.00 N	80.45 8.98 0.00 N	84.34 9.28 0.00 N	88.39 9.56 0.00 N	94.00 10.18 0.00 N	82.86 8.98 0.00 N	87.98 8.70 0.00 N	82.28 8.17 -2.27 N	78.82 7.80 -3.36 N	68.39 5.70 -10.10 N	59.85 4.85 -6.80 N
GLENWOOD_IC_2_G1 23688	51.96 4.00 -0.04 N	70.12 4.90 0.00 N	47.10 3.43 0.00 N	39.81 2.90 0.00 N	44.72 2.13 -16.54 N	54.37 4.27 0.00 N	70.96 6.05 0.00 N	72.43 6.83 -0.52 N	77.83 7.08 -0.77 N	79.21 7.58 0.00 N	114.86 11.12 0.00 N	130.05 12.57 0.00 N	111.81 10.70 0.00 N	90.59 9.08 0.00 N	79.91 8.44 0.00 N	83.80 8.75 0.00 N	87.81 8.98 0.00 N	93.41 9.59 0.00 N	82.71 8.83 0.00 N	87.91 8.64 0.00 N	84.71 8.14 -4.73 N	78.96 7.95 -3.36 N	72.53 5.94 -14.00 N	67.51 5.16 -14.16 N
GLENWOOD_IC_3_G1 23689	51.96 4.00 -0.04 N	70.12 4.90 0.00 N	47.10 3.43 0.00 N	39.81 2.90 0.00 N	44.72 2.13 -16.54 N	54.37 4.27 0.00 N	70.96 6.05 0.00 N	72.43 6.83 -0.52 N	77.83 7.08 -0.77 N	79.21 7.58 0.00 N	114.86 11.12 0.00 N	130.05 12.57 0.00 N	111.81 10.70 0.00 N	90.59 9.08 0.00 N	79.91 8.44 0.00 N	83.80 8.75 0.00 N	87.81 8.98 0.00 N	93.41 9.59 0.00 N	82.71 8.83 0.00 N	87.91 8.64 0.00 N	84.71 8.14 -4.73 N	78.96 7.95 -3.36 N	72.53 5.94 -14.00 N	67.51 5.16 -14.16 N
GLENWOOD____4 23550	52.24 4.28 -0.04 N	70.45 5.24 0.00 N	47.36 3.69 0.00 N	40.03 3.12 0.00 N	44.87 2.27 -16.54 N	54.64 4.54 0.00 N	71.28 6.38 0.00 N	72.74 7.14 -0.52 N	78.16 7.41 -0.77 N	79.58 7.95 0.00 N	115.46 11.72 0.00 N	130.77 13.29 0.00 N	112.47 11.36 0.00 N	91.14 9.63 0.00 N	80.47 8.99 0.00 N	84.34 9.29 0.00 N	88.39 9.56 0.00 N	94.01 10.19 0.00 N	83.02 9.15 0.00 N	88.15 8.88 0.00 N	82.45 8.33 -2.28 N	78.82 7.80 -3.36 N	68.40 5.70 -10.11 N	59.87 4.85 -6.83 N
GLENWOOD____5 23614	52.24 4.28 -0.04 N	70.45 5.24 0.00 N	47.36 3.69 0.00 N	40.03 3.12 0.00 N	44.87 2.27 -16.54 N	54.64 4.54 0.00 N	71.28 6.38 0.00 N	72.74 7.14 -0.52 N	78.16 7.41 -0.77 N	79.58 7.95 0.00 N	115.46 11.72 0.00 N	130.77 13.29 0.00 N	112.47 11.36 0.00 N	91.14 9.63 0.00 N	80.47 8.99 0.00 N	84.34 9.29 0.00 N	88.39 9.56 0.00 N	94.01 10.19 0.00 N	83.02 9.15 0.00 N	88.15 8.88 0.00 N	82.45 8.33 -2.28 N	78.82 7.80 -3.36 N	68.40 5.70 -10.11 N	59.87 4.85 -6.83 N
GLOBAL GREEN_PORT_GT1 23814	54.89 6.92 -0.04 N	73.71 8.50 0.00 N	49.74 6.07 0.00 N	42.06 5.15 0.00 N	46.13 3.53 -16.54 N	56.86 6.76 0.00 N	73.88 8.97 0.00 N	75.10 9.50 -0.52 N	80.73 9.98 -0.77 N	82.47 10.83 0.00 N	120.12 16.38 0.00 N	136.39 18.91 0.00 N	117.55 16.43 0.00 N	95.21 13.69 0.00 N	84.38 12.90 0.00 N	88.42 13.36 0.00 N	92.74 13.91 0.00 N	98.98 15.16 0.00 N	87.97 14.09 0.00 N	93.17 13.90 0.00 N	89.07 12.77 -4.46 N	82.45 11.44 -3.36 N	74.84 8.68 -13.57 N	69.29 7.74 -13.35 N
GOUDEY____7 23579	46.75 -1.18 0.00 N	63.77 -1.45 0.00 N	42.32 -1.35 0.00 N	35.84 -1.07 0.00 N	30.61 -0.60 -5.16 N	49.20 -0.90 0.00 N	64.28 -0.62 0.00 N	65.17 -0.07 -0.16 N	69.83 -0.15 0.00 N	71.53 -0.10 0.00 N	104.37 0.63 0.00 N	118.07 0.59 0.00 N	100.90 -0.21 0.00 N	81.61 0.09 0.00 N	71.31 -0.16 0.00 N	75.01 -0.04 0.00 N	78.33 -0.51 0.00 N	83.83 0.01 0.00 N	74.32 0.45 0.00 N	79.56 0.29 0.00 N	71.77 -0.08 0.00 N	67.17 -0.49 0.00 N	51.65 -0.93 0.00 N	46.93 -1.26 0.00 N
GOUDEY____8 23580	46.42 -1.50 0.00 N	63.34 -1.88 0.00 N	42.06 -1.61 0.00 N	35.67 -1.24 0.00 N	30.50 -0.72 -5.16 N	48.89 -1.21 0.00 N	63.81 -1.10 0.00 N	64.68 -0.56 -0.16 N	69.29 -0.69 0.00 N	70.98 -0.65 0.00 N	103.57 -0.17 0.00 N	117.16 -0.32 0.00 N	100.11 -1.00 0.00 N	80.97 -0.54 0.00 N	70.76 -0.72 0.00 N	74.43 -0.63 0.00 N	77.73 -1.11 0.00 N	83.16 -0.66 0.00 N	73.73 -0.15 0.00 N	78.94 -0.33 0.00 N	71.19 -0.65 0.00 N	66.66 -1.00 0.00 N	51.28 -1.30 0.00 N	46.61 -1.59 0.00 N
GOWANUS_GT1_1 24077	53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.69 12.41 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
GOWANUS_GT1_2 24078	53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.69 12.41 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT3_2 24123	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT3_3 24124	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT3_4 24125	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT3_5 24126	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT3_6 24127	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT3_7 24128	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT3_8 24129	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.73 <u>9.98</u> -0.77 N	82.13 <u>10.50</u> 0.00 N	119.21 <u>15.47</u> 0.00 N	134.42 <u>16.94</u> 0.00 N	115.46 <u>14.35</u> 0.00 N	124.68 <u>12.40</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT4_1 24130	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.72 <u>9.97</u> -0.77 N	81.98 <u>10.35</u> 0.00 N	119.14 <u>15.41</u> 0.00 N	134.48 <u>17.00</u> 0.00 N	115.57 <u>14.46</u> 0.00 N	124.70 <u>12.42</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT4_2 24131	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.72 <u>9.97</u> -0.77 N	81.98 <u>10.35</u> 0.00 N	119.14 <u>15.41</u> 0.00 N	134.48 <u>17.00</u> 0.00 N	115.57 <u>14.46</u> 0.00 N	124.70 <u>12.42</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT4_3 24132	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.72 <u>9.97</u> -0.77 N	81.98 <u>10.35</u> 0.00 N	119.14 <u>15.41</u> 0.00 N	134.48 <u>17.00</u> 0.00 N	115.57 <u>14.46</u> 0.00 N	124.70 <u>12.42</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT4_4 24133	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.72 <u>9.97</u> -0.77 N	81.98 <u>10.35</u> 0.00 N	119.14 <u>15.41</u> 0.00 N	134.48 <u>17.00</u> 0.00 N	115.57 <u>14.46</u> 0.00 N	124.70 <u>12.42</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT4_5 24134	53.25 <u>5.32</u> 0.00 N	71.85 <u>6.63</u> 0.00 N	48.12 <u>4.46</u> 0.00 N	40.65 <u>3.74</u> 0.00 N	45.35 <u>2.75</u> -16.54 N	55.74 <u>5.65</u> 0.00 N	72.92 <u>8.01</u> 0.00 N	74.73 <u>9.14</u> -0.52 N	80.72 <u>9.97</u> -0.77 N	81.98 <u>10.35</u> 0.00 N	119.14 <u>15.41</u> 0.00 N	134.48 <u>17.00</u> 0.00 N	115.57 <u>14.46</u> 0.00 N	124.70 <u>12.42</u> -30.76 N	130.78 <u>11.13</u> -48.18 N	132.16 <u>11.58</u> -45.53 N	131.27 <u>11.98</u> -40.46 N	131.44 <u>12.92</u> -34.70 N	106.27 <u>11.79</u> -20.60 N	147.09 <u>11.59</u> -56.22 N	82.56 <u>10.72</u> 0.00 N	77.42 <u>9.76</u> 0.00 N	59.65 <u>7.07</u> 0.00 N	54.12 <u>5.92</u> 0.00 N				
GOWANUS_GT4_6	53.25	71.85	48.12	40.65	45.35	55.74	72.92	74.73	80.72	81.98	119.14	134.48	115.57	124.70	130.78	132.16	131.27	131.44	106.27	147.09	82.56	77.42	59.65	54.12				

24135	5.32 0.00 N	6.63 0.00 N	4.46 0.00 N	3.74 0.00 N	2.75 -16.54 N	5.65 0.00 N	8.01 0.00 N	9.14 -0.52 N	9.97 -0.77 N	10.35 0.00 N	15.41 0.00 N	17.00 0.00 N	14.46 0.00 N	12.42 -30.76 N	11.13 -48.18 N	11.58 -45.53 N	11.98 -40.46 N	12.92 -34.70 N	11.79 -20.60 N	11.59 -56.22 N	10.72 0.00 N	9.76 0.00 N	7.07 0.00 N	5.92 0.00 N
GOWANUS_GT4_7 24136	53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.72 9.97 -0.77 N	81.98 10.35 0.00 N	119.14 15.41 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
GOWANUS_GT4_8 24137	53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.72 9.97 -0.77 N	81.98 10.35 0.00 N	119.14 15.41 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
GRAHMSVILLE___HY 23607	50.58 2.65 0.00 N	68.61 3.39 0.00 N	45.91 2.24 0.00 N	38.81 1.91 0.00 N	41.62 1.44 -14.12 N	53.04 2.94 0.00 N	69.35 4.44 0.00 N	70.50 4.97 -0.44 N	73.83 3.85 0.00 N	76.94 5.30 0.00 N	112.30 8.56 0.00 N	127.15 9.67 0.00 N	109.21 8.10 0.00 N	88.36 6.85 0.00 N	77.59 6.11 0.00 N	80.99 5.94 0.00 N	84.76 5.92 0.00 N	90.92 7.10 0.00 N	80.55 6.68 0.00 N	85.98 6.70 0.00 N	77.90 6.06 0.00 N	72.54 4.88 0.00 N	56.25 3.67 0.00 N	51.16 2.96 0.00 N
GREENIDGE___3 23582	44.90 -3.02 0.00 N	61.20 -4.02 0.00 N	40.67 -2.99 0.00 N	34.68 -2.23 0.00 N	27.81 -1.36 -3.11 N	47.55 -2.55 0.00 N	61.84 -3.07 0.00 N	62.32 -2.85 -0.10 N	67.09 -2.89 0.00 N	68.78 -2.85 0.00 N	100.77 -2.97 0.00 N	115.55 -1.93 0.00 N	98.67 -2.44 0.00 N	79.72 -1.80 0.00 N	69.51 -1.96 0.00 N	73.08 -1.97 0.00 N	76.34 -2.49 0.00 N	81.77 -2.05 0.00 N	72.14 -1.74 0.00 N	76.81 -2.46 0.00 N	69.07 -2.77 0.00 N	64.59 -3.07 0.00 N	49.64 -2.95 0.00 N	44.99 -3.20 0.00 N
GREENIDGE___4 23583	44.68 -3.25 0.00 N	60.89 -4.32 0.00 N	40.51 -3.16 0.00 N	34.58 -2.33 0.00 N	27.74 -1.42 -3.11 N	47.37 -2.73 0.00 N	61.54 -3.37 0.00 N	61.94 -3.24 -0.10 N	66.67 -3.31 0.00 N	68.38 -3.25 0.00 N	100.20 -3.53 0.00 N	115.22 -2.26 0.00 N	98.39 -2.72 0.00 N	79.48 -2.04 0.00 N	69.31 -2.17 0.00 N	72.87 -2.18 0.00 N	76.11 -2.73 0.00 N	81.52 -2.30 0.00 N	71.84 -2.03 0.00 N	76.35 -2.92 0.00 N	68.64 -3.20 0.00 N	64.21 -3.45 0.00 N	49.37 -3.21 0.00 N	44.74 -3.45 0.00 N
HARZA MOOSE___RIVER 24016	48.28 0.35 0.00 N	65.65 0.43 0.00 N	43.92 0.25 0.00 N	37.13 0.22 0.00 N	26.26 0.21 0.00 N	50.65 0.55 0.00 N	66.01 1.10 0.00 N	66.49 1.41 0.00 N	71.44 1.47 0.00 N	73.20 1.56 0.00 N	106.43 2.69 0.00 N	120.50 3.02 0.00 N	103.50 2.39 0.00 N	83.43 1.91 0.00 N	73.09 1.61 0.00 N	76.62 1.57 0.00 N	80.37 1.54 0.00 N	85.76 1.94 0.00 N	75.85 1.97 0.00 N	81.33 2.06 0.00 N	73.50 1.66 0.00 N	68.89 1.23 0.00 N	53.41 0.82 0.00 N	48.74 0.55 0.00 N
HEMPSTEAD____ 23647	52.40 4.44 -0.04 N	70.59 5.37 0.00 N	47.53 3.86 0.00 N	40.18 3.27 0.00 N	44.96 2.37 -16.54 N	54.78 4.68 0.00 N	71.33 6.42 0.00 N	72.73 7.13 -0.52 N	78.14 7.39 -0.77 N	79.60 7.97 0.00 N	115.40 11.66 0.00 N	130.78 13.30 0.00 N	112.57 11.46 0.00 N	91.21 9.70 0.00 N	80.68 9.21 0.00 N	84.59 9.54 0.00 N	88.63 9.80 0.00 N	94.06 10.24 0.00 N	83.18 9.31 0.00 N	88.30 9.03 0.00 N	83.61 8.53 -3.23 N	79.02 8.01 -3.36 N	70.16 5.95 -11.63 N	62.99 5.10 -9.69 N
HICKLING___1 23621	46.06 -1.87 0.00 N	62.90 -2.31 0.00 N	41.44 -2.23 0.00 N	35.10 -1.81 0.00 N	29.08 -1.05 -4.08 N	48.70 -1.39 0.00 N	63.96 -0.94 0.00 N	65.04 -0.16 -0.13 N	69.51 -0.47 0.00 N	71.20 -0.43 0.00 N	104.97 1.23 0.00 N	119.03 1.55 0.00 N	101.22 0.11 0.00 N	81.93 0.42 0.00 N	71.39 -0.09 0.00 N	74.93 -0.13 -0.89 N	77.95 -0.89 0.00 N	84.21 0.39 0.00 N	74.85 0.98 0.00 N	79.95 0.68 0.00 N	71.76 -0.09 0.00 N	66.70 -0.96 0.00 N	51.02 -1.56 0.00 N	46.17 -2.02 0.00 N
HICKLING___2 23622	46.06 -1.87 0.00 N	62.90 -2.31 0.00 N	41.44 -2.23 0.00 N	35.10 -1.81 0.00 N	29.08 -1.05 -4.08 N	48.70 -1.39 0.00 N	63.97 -0.94 0.00 N	65.04 -0.16 -0.13 N	69.51 -0.47 0.00 N	71.20 -0.43 0.00 N	104.97 1.23 0.00 N	119.04 1.56 0.00 N	101.22 0.11 0.00 N	81.93 0.42 0.00 N	71.39 -0.09 0.00 N	74.93 -0.13 -0.89 N	77.95 -0.89 0.00 N	84.21 0.39 0.00 N	74.86 0.98 0.00 N	79.95 0.68 0.00 N	71.76 -0.09 0.00 N	66.71 -0.95 0.00 N	51.02 -1.56 0.00 N	46.17 -2.02 0.00 N
HIGH FALLS___HY 23754	50.88 2.95 0.00 N	68.92 3.71 0.00 N	46.16 2.50 0.00 N	39.03 2.12 0.00 N	44.14 1.60 -16.48 N	53.37 3.27 0.00 N	69.90 4.99 0.00 N	71.33 5.73 -0.52 N	75.52 5.54 0.00 N	77.72 6.08 0.00 N	113.44 9.71 0.00 N	128.46 10.98 0.00 N	110.33 9.23 0.00 N	89.42 7.90 0.00 N	78.55 7.07 0.00 N	81.93 6.88 0.00 N	85.75 6.92 0.00 N	92.01 8.19 0.00 N	81.58 7.71 0.00 N	86.95 7.68 0.00 N	78.84 7.00 0.00 N	73.34 5.68 0.00 N	56.89 4.30 0.00 N	51.67 3.48 0.00 N
HILLBURN___GT 23639	51.40 3.47 0.00 N	69.54 4.33 0.00 N	46.54 2.87 0.00 N	39.32 2.42 0.00 N	43.20 1.81 -15.33 N	53.84 3.74 0.00 N	70.58 5.67 0.00 N	72.04 6.48 -0.48 N	76.41 6.43 0.00 N	78.47 6.84 0.00 N	114.23 10.50 0.00 N	129.36 11.89 0.00 N	111.13 10.02 0.00 N	89.98 8.46 0.00 N	79.11 7.63 0.00 N	82.58 7.52 0.00 N	86.26 7.43 0.00 N	92.36 8.54 0.00 N	82.04 8.17 0.00 N	87.42 8.15 0.00 N	79.27 7.43 0.00 N	73.80 6.14 0.00 N	57.09 4.51 0.00 N	51.87 3.68 0.00 N
HOLTSVILLE_IC_1 23690	52.77 4.81 -0.04 N	70.94 5.72 0.00 N	47.98 4.31 0.00 N	40.58 3.67 0.00 N	45.11 2.52 -16.54 N	54.82 4.72 0.00 N	70.91 6.00 0.00 N	71.96 6.36 -0.52 N	77.20 6.45 -0.77 N	78.73 7.10 0.00 N	114.06 10.32 0.00 N	129.35 11.87 0.00 N	111.52 10.41 0.00 N	90.37 8.86 0.00 N	80.19 8.72 0.00 N	84.20 9.15 0.00 N	88.35 9.52 0.00 N	93.68 9.86 0.00 N	83.02 9.15 0.00 N	88.07 8.79 0.00 N	84.75 8.44 -4.47 N	78.83 7.81 -3.36 N	72.21 6.04 -13.58 N	67.08 5.51 -13.38 N
HOLTSVILLE_IC_10 23699	53.10 5.14 -0.04 N	71.36 6.15 0.00 N	48.25 4.59 0.00 N	40.81 3.91 0.00 N	45.28 2.69 -16.54 N	55.18 5.08 0.00 N	71.40 6.49 0.00 N	72.43 6.84 -0.52 N	77.66 6.91 -0.77 N	79.21 7.58 0.00 N	114.66 10.92 0.00 N	130.00 12.52 0.00 N	112.36 11.25 0.00 N	91.06 9.54 0.00 N	80.80 9.32 0.00 N	84.76 9.71 0.00 N	88.92 10.09 0.00 N	94.43 10.61 0.00 N	83.73 9.86 0.00 N	88.78 9.51 0.00 N	85.36 9.07 -4.45 N	79.30 8.28 -3.36 N	72.56 6.42 -13.56 N	67.37 5.85 -13.33 N

HOLTSVILLE_IC_2 23691	52.77 4.81 -0.04 N	70.94 5.72 0.00 N	47.98 4.31 0.00 N	40.58 3.67 0.00 N	45.11 2.52 -16.54 N	54.82 4.72 0.00 N	70.91 6.00 0.00 N	71.96 6.36 -0.52 N	77.20 6.45 -0.77 N	78.73 7.10 0.00 N	114.06 10.32 0.00 N	129.35 11.87 0.00 N	111.52 10.41 0.00 N	90.37 8.86 0.00 N	80.19 8.72 0.00 N	84.20 9.15 0.00 N	88.35 9.52 0.00 N	93.68 9.86 0.00 N	83.02 9.15 0.00 N	88.07 8.79 0.00 N	84.75 8.44 -4.47 N	78.83 7.81 -3.36 N	72.21 6.04 -13.58 N	67.08 5.51 -13.38 N
HOLTSVILLE_IC_3 23692	52.77 4.81 -0.04 N	70.94 5.72 0.00 N	47.98 4.31 0.00 N	40.58 3.67 0.00 N	45.11 2.52 -16.54 N	54.82 4.72 0.00 N	70.91 6.00 0.00 N	71.96 6.36 -0.52 N	77.20 6.45 -0.77 N	78.73 7.10 0.00 N	114.06 10.32 0.00 N	129.35 11.87 0.00 N	111.52 10.41 0.00 N	90.37 8.86 0.00 N	80.19 8.72 0.00 N	84.20 9.15 0.00 N	88.35 9.52 0.00 N	93.68 9.86 0.00 N	83.02 9.15 0.00 N	88.07 8.79 0.00 N	84.75 8.44 -4.47 N	78.83 7.81 -3.36 N	72.21 6.04 -13.58 N	67.08 5.51 -13.38 N
HOLTSVILLE_IC_4 23693	52.77 4.81 -0.04 N	70.94 5.72 0.00 N	47.98 4.31 0.00 N	40.58 3.67 0.00 N	45.11 2.52 -16.54 N	54.82 4.72 0.00 N	70.91 6.00 0.00 N	71.96 6.36 -0.52 N	77.20 6.45 -0.77 N	78.73 7.10 0.00 N	114.06 10.32 0.00 N	129.35 11.87 0.00 N	111.52 10.41 0.00 N	90.37 8.86 0.00 N	80.19 8.72 0.00 N	84.20 9.15 0.00 N	88.35 9.52 0.00 N	93.68 9.86 0.00 N	83.02 9.15 0.00 N	88.07 8.79 0.00 N	84.75 8.44 -4.47 N	78.83 7.81 -3.36 N	72.21 6.04 -13.58 N	67.08 5.51 -13.38 N
HOLTSVILLE_IC_5 23694	52.77 4.81 -0.04 N	70.94 5.72 0.00 N	47.98 4.31 0.00 N	40.58 3.67 0.00 N	45.11 2.52 -16.54 N	54.82 4.72 0.00 N	70.91 6.00 0.00 N	71.96 6.36 -0.52 N	77.20 6.45 -0.77 N	78.73 7.10 0.00 N	114.06 10.32 0.00 N	129.35 11.87 0.00 N	111.52 10.41 0.00 N	90.37 8.86 0.00 N	80.19 8.72 0.00 N	84.20 9.15 0.00 N	88.35 9.52 0.00 N	93.68 9.86 0.00 N	83.02 9.15 0.00 N	88.07 8.79 0.00 N	84.75 8.44 -4.47 N	78.83 7.81 -3.36 N	72.21 6.04 -13.58 N	67.08 5.51 -13.38 N
HOLTSVILLE_IC_6 23695	53.10 5.14 -0.04 N	71.36 6.15 0.00 N	48.25 4.59 0.00 N	40.81 3.91 0.00 N	45.28 2.69 -16.54 N	55.18 5.08 0.00 N	71.40 6.49 0.00 N	72.43 6.84 -0.52 N	77.66 6.91 -0.77 N	79.21 7.58 0.00 N	114.66 10.92 0.00 N	130.00 12.52 0.00 N	112.36 11.25 0.00 N	91.06 9.54 0.00 N	80.80 9.32 0.00 N	84.76 9.71 0.00 N	88.92 10.09 0.00 N	94.43 10.61 0.00 N	83.73 9.86 0.00 N	88.78 9.51 0.00 N	85.36 9.07 -4.45 N	79.30 8.28 -3.36 N	72.56 6.42 -13.56 N	67.37 5.85 -13.33 N
HOLTSVILLE_IC_7 23696	53.10 5.14 -0.04 N	71.36 6.15 0.00 N	48.25 4.59 0.00 N	40.81 3.91 0.00 N	45.28 2.69 -16.54 N	55.18 5.08 0.00 N	71.40 6.49 0.00 N	72.43 6.84 -0.52 N	77.66 6.91 -0.77 N	79.21 7.58 0.00 N	114.66 10.92 0.00 N	130.00 12.52 0.00 N	112.36 11.25 0.00 N	91.06 9.54 0.00 N	80.80 9.32 0.00 N	84.76 9.71 0.00 N	88.92 10.09 0.00 N	94.43 10.61 0.00 N	83.73 9.86 0.00 N	88.78 9.51 0.00 N	85.36 9.07 -4.45 N	79.30 8.28 -3.36 N	72.56 6.42 -13.56 N	67.37 5.85 -13.33 N
HOLTSVILLE_IC_8 23697	53.10 5.14 -0.04 N	71.36 6.15 0.00 N	48.25 4.59 0.00 N	40.81 3.91 0.00 N	45.28 2.69 -16.54 N	55.18 5.08 0.00 N	71.40 6.49 0.00 N	72.43 6.84 -0.52 N	77.66 6.91 -0.77 N	79.21 7.58 0.00 N	114.66 10.92 0.00 N	130.00 12.52 0.00 N	112.36 11.25 0.00 N	91.06 9.54 0.00 N	80.80 9.32 0.00 N	84.76 9.71 0.00 N	88.92 10.09 0.00 N	94.43 10.61 0.00 N	83.73 9.86 0.00 N	88.78 9.51 0.00 N	85.36 9.07 -4.45 N	79.30 8.28 -3.36 N	72.56 6.42 -13.56 N	67.37 5.85 -13.33 N
HOLTSVILLE_IC_9 23698	53.10 5.14 -0.04 N	71.36 6.15 0.00 N	48.25 4.59 0.00 N	40.81 3.91 0.00 N	45.28 2.69 -16.54 N	55.18 5.08 0.00 N	71.40 6.49 0.00 N	72.43 6.84 -0.52 N	77.66 6.91 -0.77 N	79.21 7.58 0.00 N	114.66 10.92 0.00 N	130.00 12.52 0.00 N	112.36 11.25 0.00 N	91.06 9.54 0.00 N	80.80 9.32 0.00 N	84.76 9.71 0.00 N	88.92 10.09 0.00 N	94.43 10.61 0.00 N	83.73 9.86 0.00 N	88.78 9.51 0.00 N	85.36 9.07 -4.45 N	79.30 8.28 -3.36 N	72.56 6.42 -13.56 N	67.37 5.85 -13.33 N
HQ_GEN_CEDARS 23644	48.49 0.57 0.00 N	65.95 0.74 0.00 N	44.14 0.47 0.00 N	37.28 0.37 0.00 N	26.25 0.19 0.00 N	50.08 -0.01 0.00 N	64.72 -0.19 0.00 N	60.43 -4.65 0.00 N	65.11 -4.87 0.00 N	66.17 -5.46 0.00 N	95.15 -8.59 0.00 N	107.97 -9.51 0.00 N	94.67 -6.44 0.00 N	80.79 -0.73 0.00 N	70.45 -1.02 0.00 N	74.33 -0.72 0.00 N	77.75 -1.08 0.00 N	76.89 -6.93 0.00 N	67.61 -6.27 0.00 N	73.01 -6.26 0.00 N	66.37 -5.47 0.00 N	63.77 -3.89 0.00 N	52.38 -0.20 0.00 N	47.99 -0.20 0.00 N
HQ_GEN_CHAT DC 23651	41.15 -0.50 21.00 N	42.00 -0.17 6.25 N	35.00 -0.05 16.58 N	36.75 -0.16 0.00 N	25.84 -0.21 0.00 N	49.69 -0.41 0.00 N	64.09 -0.82 0.00 N	63.79 -1.29 0.00 N	68.65 -1.33 0.00 N	70.07 -1.56 0.00 N	101.31 -2.43 0.00 N	114.82 -2.66 0.00 N	99.03 -2.08 0.00 N	79.60 -1.92 0.00 N	69.80 -1.67 0.00 N	73.26 -1.79 0.00 N	77.11 -1.72 0.00 N	81.94 -1.88 0.00 N	71.92 -1.95 0.00 N	77.31 -1.96 0.00 N	70.11 -1.73 0.00 N	66.36 -1.30 0.00 N	60.60 -0.85 2.45 N	63.00 -0.31 -1.68 N
HUDSON AVE_GT_3 23810	51.73 3.80 0.00 N	69.92 4.70 0.00 N	46.84 3.17 0.00 N	39.56 2.65 0.00 N	44.58 1.99 -16.54 N	54.21 4.11 0.00 N	70.94 6.04 0.00 N	72.57 6.97 -0.52 N	78.10 7.35 -0.77 N	79.41 7.78 0.00 N	115.18 11.45 0.00 N	130.30 12.82 0.00 N	111.86 10.74 0.00 N	90.66 9.15 0.00 N	79.80 8.32 0.00 N	83.72 8.66 0.00 N	87.69 8.86 0.00 N	93.34 9.51 0.00 N	82.65 8.78 0.00 N	87.79 8.52 0.00 N	79.74 7.89 0.00 N	74.73 7.07 0.00 N	57.67 5.09 0.00 N	52.45 4.25 0.00 N
HUDSON AVE_GT_4 23540	51.73 3.80 0.00 N	69.92 4.70 0.00 N	46.84 3.17 0.00 N	39.56 2.65 0.00 N	44.58 1.99 -16.54 N	54.21 4.11 0.00 N	70.94 6.04 0.00 N	72.57 6.97 -0.52 N	78.10 7.35 -0.77 N	79.41 7.78 0.00 N	115.18 11.45 0.00 N	130.30 12.82 0.00 N	111.86 10.74 0.00 N	90.66 9.15 0.00 N	79.80 8.32 0.00 N	83.72 8.66 0.00 N	87.69 8.86 0.00 N	93.34 9.51 0.00 N	82.65 8.78 0.00 N	87.79 8.52 0.00 N	79.74 7.89 0.00 N	74.73 7.07 0.00 N	57.67 5.09 0.00 N	52.45 4.25 0.00 N
HUDSON AVE_GT_5 23657	51.73 3.80 0.00 N	69.92 4.70 0.00 N	46.84 3.17 0.00 N	39.56 2.65 0.00 N	44.58 1.99 -16.54 N	54.21 4.11 0.00 N	70.94 6.04 0.00 N	72.57 6.97 -0.52 N	78.10 7.35 -0.77 N	79.41 7.78 0.00 N	115.18 11.45 0.00 N	130.30 12.82 0.00 N	111.86 10.74 0.00 N	90.66 9.15 0.00 N	79.80 8.32 0.00 N	83.72 8.66 0.00 N	87.69 8.86 0.00 N	93.34 9.51 0.00 N	82.65 8.78 0.00 N	87.79 8.52 0.00 N	79.74 7.89 0.00 N	74.73 7.07 0.00 N	57.67 5.09 0.00 N	52.45 4.25 0.00 N
HUDSON_AVE_10 24168	51.62 3.69 0.00 N	69.76 4.54 0.00 N	46.74 3.07 0.00 N	39.48 2.57 0.00 N	44.52 1.93 -16.54 N	54.10 4.00 0.00 N	70.84 5.93 0.00 N	72.46 6.86 -0.52 N	77.96 7.21 -0.77 N	79.25 7.62 0.00 N	114.93 11.19 0.00 N	130.09 12.61 0.00 N	111.64 10.53 0.00 N	90.47 8.96 0.00 N	79.65 8.17 0.00 N	83.57 8.51 0.00 N	87.53 8.69 0.00 N	93.14 9.32 0.00 N	82.47 8.59 0.00 N	87.62 8.35 0.00 N	79.59 7.75 0.00 N	74.65 6.99 0.00 N	57.59 5.01 0.00 N	52.37 4.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___63 23557	43.22 -4.71 0.00 N	58.54 -6.67 0.00 N	38.73 -4.94 0.00 N	33.00 -3.91 0.00 N	25.93 -2.60 -2.47 N	45.54 -4.56 0.00 N	58.63 -6.28 0.00 N	59.27 -5.88 -0.08 N	64.06 -5.92 0.00 N	65.83 -5.80 0.00 N	96.51 -7.22 0.00 N	109.39 -8.09 0.00 N	93.44 -7.67 0.00 N	75.41 -6.11 0.00 N	65.44 -6.03 0.00 N	68.83 -6.23 0.00 N	72.05 -6.78 0.00 N	76.84 -6.98 0.00 N	67.98 -5.90 0.00 N	73.69 -5.59 0.00 N	66.30 -5.54 0.00 N	62.01 -5.65 0.00 N	47.56 -5.03 0.00 N	43.28 -4.91 0.00 N	
HUNTLEY___64 23558	43.22 -4.71 0.00 N	58.54 -6.67 0.00 N	38.73 -4.94 0.00 N	33.00 -3.91 0.00 N	25.93 -2.60 -2.47 N	45.54 -4.56 0.00 N	58.63 -6.28 0.00 N	59.27 -5.88 -0.08 N	64.06 -5.92 0.00 N	65.83 -5.80 0.00 N	96.51 -7.22 0.00 N	109.39 -8.09 0.00 N	93.44 -7.67 0.00 N	75.41 -6.11 0.00 N	65.44 -6.03 0.00 N	68.83 -6.23 0.00 N	72.05 -6.78 0.00 N	76.84 -6.98 0.00 N	67.98 -5.90 0.00 N	73.69 -5.59 0.00 N	66.30 -5.54 0.00 N	62.01 -5.65 0.00 N	47.56 -5.03 0.00 N	43.28 -4.91 0.00 N	
HUNTLEY___65 23559	43.22 -4.71 0.00 N	58.54 -6.67 0.00 N	38.73 -4.94 0.00 N	33.00 -3.91 0.00 N	25.93 -2.60 -2.47 N	45.54 -4.56 0.00 N	58.63 -6.28 0.00 N	59.27 -5.88 -0.08 N	64.06 -5.92 0.00 N	65.83 -5.80 0.00 N	96.51 -7.22 0.00 N	109.39 -8.09 0.00 N	93.44 -7.67 0.00 N	75.41 -6.11 0.00 N	65.44 -6.03 0.00 N	68.83 -6.23 0.00 N	72.05 -6.78 0.00 N	76.84 -6.98 0.00 N	67.98 -5.90 0.00 N	73.69 -5.59 0.00 N	66.30 -5.54 0.00 N	62.01 -5.65 0.00 N	47.56 -5.03 0.00 N	43.28 -4.91 0.00 N	
HUNTLEY___66 23560	43.22 -4.71 0.00 N	58.54 -6.67 0.00 N	38.73 -4.94 0.00 N	33.00 -3.91 0.00 N	25.93 -2.60 -2.47 N	45.54 -4.56 0.00 N	58.63 -6.28 0.00 N	59.27 -5.88 -0.08 N	64.06 -5.92 0.00 N	65.83 -5.80 0.00 N	96.51 -7.22 0.00 N	109.39 -8.09 0.00 N	93.44 -7.67 0.00 N	75.41 -6.11 0.00 N	65.44 -6.03 0.00 N	68.83 -6.23 0.00 N	72.05 -6.78 0.00 N	76.84 -6.98 0.00 N	67.98 -5.90 0.00 N	73.69 -5.59 0.00 N	66.30 -5.54 0.00 N	62.01 -5.65 0.00 N	47.56 -5.03 0.00 N	43.28 -4.91 0.00 N	
HUNTLEY___67 23561	42.68 -5.25 0.00 N	57.80 -7.41 0.00 N	38.22 -5.45 0.00 N	32.57 -4.33 0.00 N	25.65 -2.91 -2.50 N	44.90 -5.20 0.00 N	57.74 -7.17 0.00 N	58.34 -6.82 -0.08 N	63.12 -6.86 0.00 N	64.91 -6.73 0.00 N	94.98 -8.76 0.00 N	107.64 -9.84 0.00 N	91.91 -9.20 0.00 N	74.21 -7.31 0.00 N	64.44 -7.04 0.00 N	67.86 -7.20 0.00 N	71.03 -7.80 0.00 N	75.64 -8.18 0.00 N	66.88 -6.99 0.00 N	72.44 -6.83 0.00 N	65.19 -6.65 0.00 N	61.10 -6.56 0.00 N	46.84 -5.74 0.00 N	42.62 -5.57 0.00 N	
HUNTLEY___68 23562	42.68 -5.25 0.00 N	57.81 -7.41 0.00 N	38.22 -5.45 0.00 N	32.57 -4.33 0.00 N	25.65 -2.91 -2.50 N	44.90 -5.20 0.00 N	57.75 -7.16 0.00 N	58.35 -6.81 -0.08 N	63.13 -6.85 0.00 N	64.91 -6.73 0.00 N	94.98 -8.76 0.00 N	107.64 -9.84 0.00 N	91.91 -9.20 0.00 N	74.21 -7.30 0.00 N	64.44 -7.04 0.00 N	67.86 -7.19 0.00 N	71.04 -7.79 0.00 N	75.65 -8.17 0.00 N	66.88 -6.99 0.00 N	72.44 -6.83 0.00 N	65.19 -6.65 0.00 N	61.10 -6.56 0.00 N	46.85 -5.73 0.00 N	42.63 -5.57 0.00 N	
INDECK___CORINTH 23802	49.49 1.57 0.00 N	67.12 1.91 0.00 N	45.00 1.33 0.00 N	37.90 0.99 0.00 N	48.76 0.88 -21.82 N	52.14 2.04 0.00 N	68.56 3.65 0.00 N	69.64 3.88 -0.69 N	73.61 3.63 0.00 N	75.15 3.52 0.00 N	109.80 6.06 0.00 N	124.17 6.69 0.00 N	107.20 6.09 0.00 N	87.27 5.75 0.00 N	76.28 4.81 0.00 N	80.21 5.15 0.00 N	83.58 4.75 0.00 N	88.92 5.10 0.00 N	78.00 4.13 0.00 N	83.69 4.42 0.00 N	76.34 4.50 0.00 N	70.97 3.31 0.00 N	55.14 2.56 0.00 N	50.24 2.04 0.00 N	
INDECK___ILION 23567	48.93 1.01 0.00 N	66.59 1.37 0.00 N	44.54 0.87 0.00 N	37.63 0.72 0.00 N	26.24 0.57 0.39 N	51.34 1.24 0.00 N	66.95 2.04 0.00 N	67.50 2.43 0.01 N	72.23 2.25 0.00 N	73.96 2.33 0.00 N	107.87 4.13 0.00 N	121.98 4.51 0.00 N	104.92 3.81 0.00 N	84.65 3.14 0.00 N	74.12 2.64 0.00 N	77.60 2.55 0.00 N	81.38 2.55 0.00 N	87.11 3.29 0.00 N	76.98 3.11 0.00 N	82.39 3.12 0.00 N	74.56 2.72 0.00 N	69.70 2.04 0.00 N	54.05 1.46 0.00 N	49.34 1.14 0.00 N	
INDECK___OLEAN 23982	44.09 -3.84 0.00 N	60.08 -5.14 0.00 N	39.37 -4.30 0.00 N	33.46 -3.45 0.00 N	26.70 -2.19 -2.84 N	46.63 -3.47 0.00 N	60.80 -4.11 0.00 N	61.87 -3.30 -0.09 N	66.50 -3.48 0.00 N	68.20 -3.43 0.00 N	100.83 -2.91 0.00 N	114.25 -3.23 0.00 N	97.09 -4.02 0.00 N	78.56 -2.96 0.00 N	68.08 -3.39 0.00 N	71.54 -3.51 0.00 N	74.32 -4.51 0.00 N	80.22 -3.60 0.00 N	71.39 -2.49 0.00 N	76.87 -2.40 0.00 N	68.84 -3.01 0.00 N	63.89 -3.77 0.00 N	48.61 -3.97 0.00 N	43.92 -4.27 0.00 N	
INDECK___OSWEGO 23783	47.06 -0.87 0.00 N	63.95 -1.26 0.00 N	42.72 -0.95 0.00 N	36.15 -0.76 0.00 N	26.81 -0.49 -1.24 N	49.19 -0.90 0.00 N	63.73 -1.18 0.00 N	64.04 -1.07 -0.04 N	68.80 -1.18 0.00 N	70.55 -1.09 0.00 N	102.65 -1.09 0.00 N	116.19 -1.29 0.00 N	99.87 -1.24 0.00 N	80.62 -0.90 0.00 N	70.64 -0.84 0.00 N	73.93 -1.12 0.00 N	77.54 -1.29 0.00 N	82.72 -1.10 0.00 N	73.15 -0.72 0.00 N	78.55 -0.72 0.00 N	71.01 -0.83 0.00 N	66.63 -1.03 0.00 N	52.00 -0.59 0.00 N	47.47 -0.72 0.00 N	
INDECK___YERKES 23781	43.22 -4.71 0.00 N	58.54 -6.67 0.00 N	38.73 -4.94 0.00 N	33.00 -3.91 0.00 N	25.93 -2.60 -2.47 N	45.54 -4.56 0.00 N	58.63 -6.28 0.00 N	59.27 -5.88 -0.08 N	64.06 -5.92 0.00 N	65.83 -5.80 0.00 N	96.51 -7.22 0.00 N	109.39 -8.09 0.00 N	93.44 -7.67 0.00 N	75.41 -6.11 0.00 N	65.44 -6.03 0.00 N	68.83 -6.23 0.00 N	72.05 -6.78 0.00 N	76.84 -6.98 0.00 N	67.98 -5.90 0.00 N	73.69 -5.59 0.00 N	66.30 -5.54 0.00 N	62.01 -5.65 0.00 N	47.56 -5.03 0.00 N	43.28 -4.91 0.00 N	
INDIAN POINT_GT_1 24139	51.12 3.19 0.00 N	69.16 3.95 0.00 N	46.34 2.68 0.00 N	39.16 2.25 0.00 N	44.08 1.69 -16.33 N	53.57 3.47 0.00 N	70.11 5.20 0.00 N	71.58 5.99 -0.51 N	76.98 6.23 -0.77 N	78.24 6.61 0.00 N	113.42 9.68 0.00 N	128.33 10.86 0.00 N	110.27 9.16 0.00 N	89.32 7.81 0.00 N	78.56 7.09 0.00 N	82.41 7.36 0.00 N	86.30 7.46 0.00 N	91.85 8.03 0.00 N	81.42 7.55 0.00 N	86.69 7.42 0.00 N	78.70 6.86 0.00 N	73.68 6.02 0.00 N	56.85 4.27 0.00 N	51.72 3.53 0.00 N	
INDIAN POINT_GT_2 23659	51.12 3.19 0.00 N	69.16 3.95 0.00 N	46.34 2.68 0.00 N	39.16 2.25 0.00 N	44.08 1.69 -16.33 N	53.57 3.47 0.00 N	70.11 5.20 0.00 N	71.58 5.99 -0.51 N	76.98 6.23 -0.77 N	78.24 6.61 0.00 N	113.42 9.68 0.00 N	128.33 10.86 0.00 N	110.27 9.16 0.00 N	89.32 7.81 0.00 N	78.56 7.09 0.00 N	82.41 7.36 0.00 N	86.30 7.46 0.00 N	91.85 8.03 0.00 N	81.42 7.55 0.00 N	86.69 7.42 0.00 N	78.70 6.86 0.00 N	73.68 6.02 0.00 N	56.85 4.27 0.00 N	51.72 3.53 0.00 N	
INDIAN POINT_GT_3	51.12	69.16	46.34	39.16	44.08	53.57	70.11	71.58	76.98	78.24	113.42	128.33	110.27	89.32	78.56	82.41	86.30	91.85	81.42	86.69	78.70	73.68	56.85	51.72	



24019	3.19 0.00 N	3.95 0.00 N	2.68 0.00 N	2.25 0.00 N	1.69 -16.33 N	3.47 0.00 N	5.20 0.00 N	5.99 -0.51 N	6.23 -0.77 N	6.61 0.00 N	9.68 0.00 N	10.86 0.00 N	9.16 0.00 N	7.81 0.00 N	7.09 0.00 N	7.36 0.00 N	7.46 0.00 N	8.03 0.00 N	7.55 0.00 N	7.42 0.00 N	6.86 0.00 N	6.02 0.00 N	4.27 0.00 N	3.53 0.00 N
INDIAN POINT____2 23530	50.77 2.85 0.00 N	68.69 3.47 0.00 N	46.02 2.35 0.00 N	38.89 1.98 0.00 N	43.46 1.50 -15.90 N	53.19 3.09 0.00 N	69.63 4.72 0.00 N	71.09 5.52 -0.50 N	76.44 5.70 -0.77 N	77.72 6.08 0.00 N	112.60 8.86 0.00 N	127.45 9.97 0.00 N	109.52 8.41 0.00 N	88.69 7.18 0.00 N	78.01 6.54 0.00 N	81.83 6.77 0.00 N	85.63 6.80 0.00 N	91.17 7.35 0.00 N	80.85 6.98 0.00 N	86.09 6.82 0.00 N	78.15 6.31 0.00 N	73.13 5.47 0.00 N	56.43 3.85 0.00 N	51.33 3.14 0.00 N
INDIAN POINT____3 23531	47.93 0.00 0.00 N	65.22 0.00 0.00 N	43.67 0.00 0.00 N	36.91 0.00 0.00 N	26.06 0.00 0.00 N	50.10 0.00 0.00 N	64.91 0.00 0.00 N	65.08 0.00 0.00 N	69.98 0.00 0.00 N	71.63 0.00 0.00 N	103.74 0.00 0.00 N	117.48 0.00 0.00 N	101.11 0.00 0.00 N	81.52 0.00 0.00 N	71.48 0.00 0.00 N	75.05 0.00 0.00 N	78.83 0.00 0.00 N	83.82 0.00 0.00 N	73.87 0.00 0.00 N	79.27 0.00 0.00 N	71.84 0.00 0.00 N	67.66 0.00 0.00 N	52.58 0.00 0.00 N	48.19 0.00 0.00 N
IP CORINTH____1 23988	49.87 1.95 0.00 N	67.62 2.41 0.00 N	45.33 1.66 0.00 N	38.18 1.27 0.00 N	48.96 1.08 -21.82 N	52.53 2.43 0.00 N	69.09 4.18 0.00 N	70.19 4.43 -0.69 N	74.20 4.22 0.00 N	75.77 4.13 0.00 N	110.68 6.94 0.00 N	125.21 7.73 0.00 N	108.06 6.95 0.00 N	87.97 6.46 0.00 N	76.89 5.41 0.00 N	80.83 5.78 0.00 N	84.23 5.39 0.00 N	89.63 5.81 0.00 N	78.67 4.79 0.00 N	84.38 5.11 0.00 N	76.96 5.12 0.00 N	71.54 3.88 0.00 N	55.56 2.98 0.00 N	50.60 2.41 0.00 N
IP____TICONDEROGA 23804	51.48 3.55 0.00 N	69.68 4.46 0.00 N	46.65 2.98 0.00 N	39.18 2.27 0.00 N	49.02 1.84 -21.12 N	53.99 3.89 0.00 N	71.02 6.11 0.00 N	72.36 6.62 -0.66 N	76.45 6.47 0.00 N	78.32 6.69 0.00 N	114.01 10.27 0.00 N	128.97 11.49 0.00 N	111.40 10.29 0.00 N	90.25 8.73 0.00 N	78.65 7.18 0.00 N	82.78 7.73 0.00 N	86.95 8.12 0.00 N	92.27 8.45 0.00 N	81.59 7.72 0.00 N	87.30 8.03 0.00 N	79.54 7.70 0.00 N	73.77 6.11 0.00 N	57.05 4.47 0.00 N	52.17 3.98 0.00 N
JARVIS____ 23743	48.03 0.10 0.00 N	65.34 0.13 0.00 N	43.75 0.09 0.00 N	36.99 0.08 0.00 N	25.74 0.08 0.39 N	50.24 0.14 0.00 N	65.17 0.27 0.00 N	65.41 0.34 0.01 N	70.33 0.35 0.00 N	71.99 0.36 0.00 N	104.36 0.62 0.00 N	118.18 0.70 0.00 N	101.69 0.57 0.00 N	82.00 0.49 0.00 N	71.90 0.43 0.00 N	75.44 0.39 0.00 N	79.23 0.39 0.00 N	84.32 0.50 0.00 N	74.33 0.46 0.00 N	79.75 0.47 0.00 N	72.27 0.43 0.00 N	67.99 0.33 0.00 N	52.84 0.26 0.00 N	48.34 0.14 0.00 N
JENNISON____1 23625	48.13 0.20 0.00 N	65.55 0.34 0.00 N	43.58 -0.08 0.00 N	36.93 0.02 0.00 N	31.87 0.20 -5.61 N	50.81 0.71 0.00 N	66.61 1.70 0.00 N	67.65 2.39 -0.18 N	72.02 2.05 0.00 N	73.83 2.20 0.00 N	108.60 4.86 0.00 N	122.97 5.49 0.00 N	105.15 4.03 0.00 N	84.90 3.38 0.00 N	74.23 2.76 0.00 N	77.41 2.36 0.00 N	80.89 2.06 0.00 N	87.31 3.49 0.00 N	77.49 3.62 0.00 N	82.99 3.72 0.00 N	74.75 2.91 0.00 N	69.30 1.64 0.00 N	53.59 1.00 0.00 N	48.59 0.40 0.00 N
JENNISON____2 23626	48.06 0.13 0.00 N	65.46 0.25 0.00 N	43.53 -0.14 0.00 N	36.87 -0.04 0.00 N	31.83 0.16 -5.61 N	50.73 0.63 0.00 N	66.47 1.57 0.00 N	67.47 2.22 -0.18 N	71.85 1.88 0.00 N	73.65 2.02 0.00 N	108.37 4.64 0.00 N	122.66 5.18 0.00 N	104.92 3.81 0.00 N	84.73 3.21 0.00 N	74.08 2.60 0.00 N	77.24 2.19 0.00 N	80.72 1.89 0.00 N	87.11 3.29 0.00 N	77.30 3.43 0.00 N	82.79 3.52 0.00 N	74.57 2.73 0.00 N	69.15 1.49 0.00 N	53.50 0.91 0.00 N	48.51 0.32 0.00 N
KEDC PORT_JEFF_GT2 24210	53.06 5.10 -0.04 N	71.30 6.08 0.00 N	48.21 4.54 0.00 N	40.77 3.87 0.00 N	45.26 2.67 -16.54 N	55.11 5.01 0.00 N	71.24 6.33 0.00 N	72.21 6.61 -0.52 N	77.37 6.61 -0.77 N	78.91 7.28 0.00 N	114.44 10.70 0.00 N	129.77 12.29 0.00 N	111.93 10.82 0.00 N	90.70 9.18 0.00 N	80.51 9.03 0.00 N	84.45 9.40 0.00 N	88.61 9.77 0.00 N	94.11 10.29 0.00 N	83.44 9.57 0.00 N	88.48 9.21 0.00 N	85.08 8.78 -4.46 N	79.03 8.02 -3.36 N	72.41 6.26 -13.57 N	67.29 5.74 -13.35 N
KEDC PORT_JEFF_GT3 24211	53.06 5.10 -0.04 N	71.30 6.08 0.00 N	48.21 4.54 0.00 N	40.77 3.87 0.00 N	45.26 2.67 -16.54 N	55.11 5.01 0.00 N	71.24 6.33 0.00 N	72.21 6.61 -0.52 N	77.37 6.61 -0.77 N	78.91 7.28 0.00 N	114.44 10.70 0.00 N	129.77 12.29 0.00 N	111.93 10.82 0.00 N	90.70 9.18 0.00 N	80.51 9.03 0.00 N	84.45 9.40 0.00 N	88.61 9.77 0.00 N	94.11 10.29 0.00 N	83.44 9.57 0.00 N	88.48 9.21 0.00 N	85.08 8.78 -4.46 N	79.03 8.02 -3.36 N	72.41 6.26 -13.57 N	67.29 5.74 -13.35 N
KEDC_GLWD_GT4 24219	52.24 4.28 -0.04 N	70.45 5.24 0.00 N	47.36 3.69 0.00 N	40.03 3.12 0.00 N	44.86 2.27 -16.54 N	54.64 4.54 0.00 N	71.28 6.38 0.00 N	72.74 7.14 -0.52 N	78.16 7.41 -0.77 N	79.58 7.94 0.00 N	115.46 11.72 0.00 N	130.74 13.26 0.00 N	112.46 11.35 0.00 N	91.14 9.63 0.00 N	80.45 8.98 0.00 N	84.34 9.28 0.00 N	88.39 9.56 0.00 N	93.94 10.12 0.00 N	81.77 7.90 0.00 N	86.74 7.47 0.00 N	81.28 7.16 -2.27 N	78.82 7.80 -3.36 N	68.39 5.70 -10.10 N	59.85 4.85 -6.80 N
KEDC_GLWD_GT5 24220	52.24 4.28 -0.04 N	70.45 5.24 0.00 N	47.36 3.69 0.00 N	40.03 3.12 0.00 N	44.86 2.27 -16.54 N	54.64 4.54 0.00 N	71.28 6.38 0.00 N	72.74 7.14 -0.52 N	78.16 7.41 -0.77 N	79.58 7.94 0.00 N	115.46 11.72 0.00 N	130.74 13.26 0.00 N	112.46 11.35 0.00 N	91.14 9.63 0.00 N	80.45 8.98 0.00 N	84.34 9.28 0.00 N	88.39 9.56 0.00 N	93.94 10.12 0.00 N	81.77 7.90 0.00 N	86.74 7.47 0.00 N	81.28 7.16 -2.27 N	78.82 7.80 -3.36 N	68.39 5.70 -10.10 N	59.85 4.85 -6.80 N
KENSICO____ 23655	51.37 3.44 0.00 N	69.48 4.27 0.00 N	46.57 2.91 0.00 N	39.35 2.44 0.00 N	44.39 1.83 -16.51 N	53.83 3.73 0.00 N	70.41 5.50 0.00 N	71.92 6.32 -0.52 N	77.33 6.58 -0.77 N	78.62 6.99 0.00 N	113.97 10.23 0.00 N	128.95 11.47 0.00 N	110.80 9.69 0.00 N	89.75 8.24 0.00 N	78.98 7.50 0.00 N	82.86 7.81 0.00 N	86.82 7.98 0.00 N	92.36 8.54 0.00 N	81.83 7.96 0.00 N	87.07 7.80 0.00 N	79.09 7.25 0.00 N	74.08 6.42 0.00 N	57.17 4.59 0.00 N	52.02 3.83 0.00 N
KIAC_JFK_GT1 23816	53.11 3.89 -1.30 N	69.96 4.74 0.00 N	46.88 3.21 0.00 N	39.60 2.69 0.00 N	44.60 2.01 -16.54 N	54.25 4.15 0.00 N	70.98 6.07 0.00 N	74.78 7.06 -2.65 N	208.04 7.53 -130.53 N	120.19 8.09 -40.47 N	131.73 11.76 -16.23 N	130.49 13.01 0.00 N	113.35 11.07 -1.17 N	145.42 9.45 -54.45 N	127.27 8.55 -47.25 N	114.06 8.93 -30.08 N	151.05 9.12 -63.10 N	173.33 9.67 -79.84 N	166.30 8.90 -83.52 N	139.28 8.64 -51.37 N	108.99 7.98 -29.17 N	74.75 7.10 0.00 N	75.40 5.17 -17.65 N	65.51 4.30 -13.02 N

KIAC_JFK_GT2 23817	53.11 3.89 -1.30 N	69.96 4.74 0.00 N	46.88 3.21 0.00 N	39.60 2.69 0.00 N	44.60 2.01 -16.54 N	54.25 4.15 0.00 N	70.98 6.07 0.00 N	74.78 7.06 -2.65 N	208.04 7.53 -130.53 N	120.19 8.09 -40.47 N	131.73 11.76 -16.23 N	130.49 13.01 0.00 N	113.35 11.07 -1.17 N	145.42 9.45 -54.45 N	127.27 8.55 -47.25 N	114.06 8.93 -30.08 N	151.05 9.12 -63.10 N	173.33 9.67 -79.84 N	166.30 8.90 -83.52 N	139.28 8.64 -51.37 N	108.99 7.98 -29.17 N	74.75 7.10 0.00 N	75.40 5.17 -17.65 N	65.51 4.30 -13.02 N
KINTIGH____ 23543	42.73 -5.20 0.00 N	57.84 -7.38 0.00 N	38.42 -5.25 0.00 N	32.70 -4.21 0.00 N	25.25 -2.86 -2.05 N	44.86 -5.24 0.00 N	57.72 -7.19 0.00 N	58.24 -6.90 -0.06 N	63.00 -6.98 0.00 N	64.77 -6.87 0.00 N	94.53 -9.21 0.00 N	107.11 -13.07 0.00 N	91.73 -9.38 0.00 N	74.01 -7.51 0.00 N	64.41 -7.07 0.00 N	67.74 -7.31 0.00 N	71.06 -7.77 0.00 N	75.56 -8.26 0.00 N	66.73 -7.14 0.00 N	72.25 -7.02 0.00 N	65.13 -6.71 0.00 N	61.11 -6.55 0.00 N	47.09 -5.49 0.00 N	42.90 -5.30 0.00 N
LEDERLE____ 23769	51.59 3.66 0.00 N	69.81 4.59 0.00 N	46.71 3.05 0.00 N	39.48 2.57 0.00 N	43.37 1.93 -15.39 N	54.07 3.97 0.00 N	70.86 5.95 0.00 N	72.34 6.77 -0.48 N	76.79 6.81 0.00 N	78.85 7.22 0.00 N	114.68 10.94 0.00 N	129.88 12.40 0.00 N	111.54 10.43 0.00 N	90.32 8.81 0.00 N	79.42 7.94 0.00 N	83.00 7.95 0.00 N	86.71 7.88 0.00 N	92.75 8.93 0.00 N	82.36 8.48 0.00 N	87.75 8.75 0.00 N	79.60 7.76 0.00 N	74.14 6.49 0.00 N	57.32 4.73 0.00 N	52.06 3.87 0.00 N
LINDEN COGEN____ 23786	51.10 3.17 0.00 N	69.04 3.83 0.00 N	46.27 2.61 0.00 N	39.09 2.18 0.00 N	44.24 1.65 -16.54 N	53.53 3.43 0.00 N	70.05 5.14 0.00 N	71.64 6.04 -0.52 N	77.08 6.32 -0.77 N	78.37 6.74 0.00 N	113.63 9.89 0.00 N	128.58 11.10 0.00 N	110.39 9.28 0.00 N	89.40 7.88 0.00 N	78.60 7.13 0.00 N	82.45 7.39 0.00 N	86.38 7.55 0.00 N	91.89 8.07 0.00 N	81.36 7.48 0.00 N	86.41 7.14 0.00 N	78.54 6.70 0.00 N	73.75 6.09 0.00 N	56.93 4.35 0.00 N	51.79 3.60 0.00 N
LIPA_MISC_IPP 23656	53.02 5.05 -0.04 N	71.26 6.05 0.00 N	48.17 4.50 0.00 N	40.75 3.84 0.00 N	45.20 2.61 -16.54 N	54.94 4.84 0.00 N	71.09 6.18 0.00 N	72.06 6.47 -0.52 N	77.26 6.51 -0.77 N	78.80 7.16 0.00 N	114.23 10.49 0.00 N	129.56 12.08 0.00 N	111.72 10.61 0.00 N	90.53 9.01 0.00 N	80.33 8.85 0.00 N	84.31 9.26 0.00 N	88.46 9.63 0.00 N	93.89 10.07 0.00 N	83.23 9.35 0.00 N	88.27 9.00 0.00 N	84.89 8.58 -4.47 N	78.96 7.94 -3.36 N	72.37 6.20 -13.58 N	67.27 5.70 -13.38 N
LITTLE FALLS____HYD 24013	49.82 1.89 0.00 N	67.81 2.59 0.00 N	45.32 1.65 0.00 N	38.26 1.36 0.00 N	26.75 1.09 0.39 N	52.43 2.33 0.00 N	68.79 3.88 0.00 N	69.72 4.65 0.01 N	74.41 4.43 0.00 N	76.24 4.61 0.00 N	111.55 7.81 0.00 N	125.96 8.47 0.00 N	108.33 7.22 0.00 N	87.42 5.91 0.00 N	76.47 4.99 0.00 N	80.09 5.03 0.00 N	83.92 5.09 0.00 N	90.11 6.29 0.00 N	79.77 5.90 0.00 N	85.11 5.84 0.00 N	77.00 5.16 0.00 N	71.66 4.00 0.00 N	55.30 2.71 0.00 N	50.33 2.13 0.00 N
LONG_LAKE_PHOENIX 24014	47.31 -0.62 0.00 N	64.29 -0.92 0.00 N	42.93 -0.74 0.00 N	36.33 -0.58 0.00 N	26.97 -0.35 -1.27 N	49.50 -0.59 0.00 N	64.26 -0.65 0.00 N	64.70 -0.42 -0.04 N	69.41 -0.56 0.00 N	71.19 -0.44 0.00 N	103.96 0.22 0.00 N	117.56 0.08 0.00 N	100.90 -0.21 0.00 N	81.46 -0.05 0.00 N	71.36 -0.12 0.00 N	74.52 -0.53 0.00 N	78.14 -0.69 0.00 N	83.64 -0.18 0.00 N	74.03 0.16 0.00 N	79.49 0.21 0.00 N	71.81 -0.03 0.00 N	67.17 -0.49 0.00 N	52.45 -0.14 0.00 N	47.81 -0.38 0.00 N
LOVETT____3 23632	50.49 2.56 0.00 N	68.31 3.10 0.00 N	45.76 2.09 0.00 N	38.70 1.79 0.00 N	42.87 1.37 -15.45 N	52.88 2.79 0.00 N	69.25 4.35 0.00 N	70.69 5.12 -0.48 N	75.30 5.32 0.00 N	77.32 5.68 0.00 N	111.82 8.08 0.00 N	126.61 9.14 0.00 N	108.79 7.68 0.00 N	88.10 6.59 0.00 N	77.47 6.00 0.00 N	81.26 6.20 0.00 N	84.98 6.14 0.00 N	90.43 6.61 0.00 N	80.28 6.41 0.00 N	85.54 6.27 0.00 N	77.62 5.78 0.00 N	72.61 4.96 0.00 N	56.03 3.45 0.00 N	50.93 2.74 0.00 N
LOVETT____4 23642	50.93 3.00 0.00 N	68.92 3.70 0.00 N	46.14 2.47 0.00 N	39.01 2.11 0.00 N	43.09 1.59 -15.45 N	53.35 3.24 0.00 N	69.89 4.98 0.00 N	71.34 5.78 -0.48 N	76.00 6.02 0.00 N	78.04 6.41 0.00 N	112.97 9.23 0.00 N	127.93 10.44 0.00 N	109.90 8.79 0.00 N	89.00 7.48 0.00 N	78.25 6.78 0.00 N	82.05 6.99 0.00 N	85.79 6.96 0.00 N	91.35 7.53 0.00 N	81.10 7.23 0.00 N	86.43 7.16 0.00 N	78.42 6.58 0.00 N	73.33 5.67 0.00 N	56.56 3.98 0.00 N	51.39 3.20 0.00 N
LOVETT____5 23593	50.93 3.00 0.00 N	68.92 3.70 0.00 N	46.14 2.47 0.00 N	39.01 2.11 0.00 N	43.09 1.59 -15.45 N	53.36 3.26 0.00 N	69.89 4.98 0.00 N	71.35 5.78 -0.48 N	76.00 6.02 0.00 N	78.04 6.41 0.00 N	112.98 9.24 0.00 N	127.93 10.45 0.00 N	109.90 8.79 0.00 N	89.00 7.48 0.00 N	78.25 6.78 0.00 N	82.05 7.00 0.00 N	85.79 6.96 0.00 N	91.35 7.53 0.00 N	81.11 7.24 0.00 N	86.43 7.16 0.00 N	78.42 6.58 0.00 N	73.33 5.67 0.00 N	56.56 3.98 0.00 N	51.40 3.21 0.00 N
LOWER RAQUET____HYD 24057	47.23 -0.70 0.00 N	64.23 -0.98 0.00 N	42.96 -0.71 0.00 N	36.28 -0.63 0.00 N	25.52 -0.54 0.00 N	49.25 -0.85 0.00 N	63.65 -1.26 0.00 N	63.00 -2.08 0.00 N	67.79 -2.19 0.00 N	68.87 -2.77 0.00 N	99.80 -3.94 0.00 N	113.38 -4.10 0.00 N	98.11 -3.00 0.00 N	79.13 -2.39 0.00 N	69.16 -2.31 0.00 N	72.44 -2.61 0.00 N	76.23 -2.61 0.00 N	80.72 -3.11 0.00 N	70.92 -2.96 0.00 N	76.35 -2.93 0.00 N	69.12 -2.72 0.00 N	65.33 -2.33 0.00 N	51.09 -1.49 0.00 N	46.92 -1.27 0.00 N
LOWER____HUDSON 24059	49.74 1.81 0.00 N	67.53 2.32 0.00 N	45.24 1.57 0.00 N	38.16 1.25 0.00 N	48.08 1.02 -21.01 N	52.16 2.06 0.00 N	68.23 3.32 0.00 N	69.65 3.92 -0.66 N	73.90 3.92 0.00 N	75.72 4.09 0.00 N	109.80 6.06 0.00 N	124.23 6.75 0.00 N	107.02 5.91 0.00 N	86.60 5.08 0.00 N	75.88 4.40 0.00 N	79.81 4.75 0.00 N	83.78 4.94 0.00 N	89.07 5.25 0.00 N	78.71 4.84 0.00 N	84.20 4.93 0.00 N	76.49 4.65 0.00 N	71.31 3.65 0.00 N	55.15 2.57 0.00 N	50.40 2.21 0.00 N
LWR____OSWEGATCHIE_HYD 23850	47.14 -0.79 0.00 N	64.06 -1.15 0.00 N	42.77 -0.90 0.00 N	36.13 -0.77 0.00 N	25.49 -0.56 0.00 N	49.40 -0.70 0.00 N	64.06 -0.85 0.00 N	63.60 -1.49 -0.01 N	68.44 -1.54 0.00 N	69.60 -2.04 0.00 N	101.13 -2.61 0.00 N	115.19 -2.29 0.00 N	99.67 -1.44 0.00 N	80.35 -1.16 0.00 N	70.22 -1.26 0.00 N	73.45 -1.61 0.00 N	77.22 -1.61 0.00 N	81.95 -1.87 0.00 N	72.15 -1.72 0.00 N	77.55 -1.72 0.00 N	70.00 -1.84 0.00 N	65.80 -1.86 0.00 N	51.32 -1.27 0.00 N	46.97 -1.22 0.00 N
MG INDUSTRY____DRP 24185	49.37 1.44 0.00 N	67.12 1.91 0.00 N	44.98 1.31 0.00 N	38.02 1.11 0.00 N	47.46 0.88 -20.52 N	51.67 1.57 0.00 N	67.19 2.28 0.00 N	68.56 2.84 -0.64 N	72.80 2.83 0.00 N	74.67 3.04 0.00 N	108.24 4.50 0.00 N	122.47 4.99 0.00 N	105.37 4.26 0.00 N	85.21 3.69 0.00 N	74.78 3.31 0.00 N	78.51 3.46 0.00 N	82.41 3.58 0.00 N	87.68 3.86 0.00 N	77.43 3.55 0.00 N	82.83 3.56 0.00 N	75.19 3.35 0.00 N	70.36 2.71 0.00 N	54.45 1.87 0.00 N	49.72 1.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___OSWEGATCHIE_HYD 23849	47.14 -0.79 0.00 N	64.06 -1.15 0.00 N	42.77 -0.90 0.00 N	36.13 -0.77 0.00 N	25.49 -0.56 0.00 N	49.40 -0.70 0.00 N	64.06 -0.85 0.00 N	63.60 -1.49 0.00 N	68.44 -1.54 0.00 N	69.60 -2.04 0.00 N	101.13 -2.61 0.00 N	115.19 -2.29 0.00 N	99.67 -1.44 0.00 N	80.35 -1.16 0.00 N	70.22 -1.26 0.00 N	73.45 -1.61 0.00 N	77.22 -1.61 0.00 N	81.95 -1.87 0.00 N	72.15 -1.72 0.00 N	77.55 -1.72 0.00 N	70.00 -1.84 0.00 N	65.80 -1.86 0.00 N	51.32 -1.27 0.00 N	46.97 -1.22 0.00 N	
MID___RAQUETTE_HYD 23851	47.23 -0.70 0.00 N	64.23 -0.98 0.00 N	42.96 -0.71 0.00 N	36.28 -0.63 0.00 N	25.52 -0.54 0.00 N	49.25 -0.85 0.00 N	63.65 -1.26 0.00 N	63.00 -2.08 0.00 N	67.79 -2.19 0.00 N	68.87 -2.77 0.00 N	99.80 -3.94 0.00 N	113.38 -4.10 0.00 N	98.11 -3.00 0.00 N	79.13 -2.39 0.00 N	69.16 -2.31 0.00 N	72.44 -2.61 0.00 N	76.23 -2.61 0.00 N	80.72 -3.11 0.00 N	70.92 -2.96 0.00 N	76.35 -2.93 0.00 N	69.12 -2.72 0.00 N	65.33 -2.33 0.00 N	51.09 -1.49 0.00 N	46.92 -1.27 0.00 N	
MILLIKEN___1 23584	43.70 -4.22 0.00 N	59.29 -5.93 0.00 N	39.44 -4.23 0.00 N	33.47 -3.44 0.00 N	26.72 -2.08 0.00 N	46.06 -4.03 0.00 N	60.22 -4.69 0.00 N	61.05 -4.12 0.00 N	65.45 -4.53 0.00 N	67.22 -4.42 0.00 N	98.83 -4.91 0.00 N	111.93 -5.55 0.00 N	95.78 -5.33 0.00 N	77.32 -4.20 0.00 N	67.60 -3.88 0.00 N	70.47 -4.58 0.00 N	73.83 -5.00 0.00 N	79.42 -4.40 0.00 N	70.53 -3.35 0.00 N	75.65 -3.62 0.00 N	68.06 -3.78 0.00 N	63.16 -4.50 0.00 N	48.97 -3.61 0.00 N	44.28 -3.91 0.00 N	
MILLIKEN___2 23585	43.70 -4.23 0.00 N	59.28 -5.94 0.00 N	39.43 -4.23 0.00 N	33.47 -3.44 0.00 N	26.73 -2.07 0.00 N	46.06 -4.03 0.00 N	60.21 -4.70 0.00 N	61.04 -4.13 0.00 N	65.44 -4.53 0.00 N	67.18 -4.45 0.00 N	98.79 -4.95 0.00 N	111.90 -5.58 0.00 N	95.77 -5.34 0.00 N	77.32 -4.20 0.00 N	67.59 -3.89 0.00 N	70.46 -4.59 0.00 N	73.81 -5.02 0.00 N	79.40 -4.42 0.00 N	70.53 -3.35 0.00 N	75.64 -3.63 0.00 N	68.05 -3.79 0.00 N	63.15 -4.51 0.00 N	48.97 -3.61 0.00 N	44.28 -3.91 0.00 N	
MILLIKEN___DIESEL 23629	43.96 -3.96 0.00 N	59.64 -5.57 0.00 N	39.67 -3.99 0.00 N	33.66 -3.25 0.00 N	26.85 -1.95 0.00 N	46.36 -3.75 0.00 N	60.59 -4.32 0.00 N	61.43 -3.74 0.00 N	65.85 -4.13 0.00 N	67.59 -4.05 0.00 N	99.40 -4.33 0.00 N	112.60 -4.88 0.00 N	96.36 -4.75 0.00 N	77.79 -3.73 0.00 N	68.01 -3.47 0.00 N	70.91 -4.15 0.00 N	74.27 -4.56 0.00 N	79.89 -3.93 0.00 N	70.96 -2.91 0.00 N	76.11 -3.16 0.00 N	68.47 -3.37 0.00 N	63.52 -4.14 0.00 N	49.25 -3.34 0.00 N	44.55 -3.64 0.00 N	
MODEL_CITY_ENERGY 24167	42.63 -5.30 0.00 N	57.67 -7.54 0.00 N	38.19 -5.48 0.00 N	32.55 -4.36 0.00 N	25.53 -2.94 0.00 N	44.81 -5.29 0.00 N	57.56 -7.35 0.00 N	58.16 -6.99 0.00 N	62.84 -7.14 0.00 N	64.60 -7.03 0.00 N	94.52 -9.22 0.00 N	107.12 -10.36 0.00 N	91.59 -9.52 0.00 N	73.87 -7.64 0.00 N	64.13 -7.35 0.00 N	67.52 -7.53 0.00 N	70.76 -8.07 0.00 N	75.36 -8.46 0.00 N	66.63 -7.24 0.00 N	72.27 -7.01 0.00 N	65.07 -6.78 0.00 N	61.00 -6.66 0.00 N	46.82 -5.76 0.00 N	42.67 -5.52 0.00 N	
MOHAWK_PAPER___DRP 24187	50.10 2.18 0.00 N	68.07 2.85 0.00 N	45.57 1.90 0.00 N	38.49 1.58 0.00 N	48.48 1.24 0.00 N	52.55 2.45 0.00 N	68.70 3.79 0.00 N	70.19 4.45 0.00 N	74.51 4.53 0.00 N	76.61 4.97 0.00 N	111.20 7.46 0.00 N	126.03 8.55 0.00 N	107.85 6.74 0.00 N	87.18 5.67 0.00 N	76.43 4.95 0.00 N	80.33 5.27 0.00 N	84.34 5.51 0.00 N	89.81 5.98 0.00 N	79.41 5.53 0.00 N	84.95 5.68 0.00 N	77.04 5.20 0.00 N	71.85 4.19 0.00 N	55.57 2.98 0.00 N	50.74 2.55 0.00 N	
MONGAUP___HYD 23641	51.46 3.53 0.00 N	69.71 4.49 0.00 N	46.65 2.98 0.00 N	39.43 2.52 0.00 N	42.64 1.89 0.00 N	53.97 3.87 0.00 N	70.64 5.73 0.00 N	71.55 6.01 0.00 N	75.67 5.69 0.00 N	77.72 6.09 0.00 N	113.15 9.41 0.00 N	128.75 11.27 0.00 N	111.40 10.29 0.00 N	90.20 8.69 0.00 N	79.23 7.75 0.00 N	82.81 7.75 0.00 N	86.25 7.42 0.00 N	91.65 7.83 0.00 N	81.30 7.42 0.00 N	86.68 7.41 0.00 N	78.69 6.85 0.00 N	73.45 5.79 0.00 N	57.05 4.46 0.00 N	51.45 3.26 0.00 N	
MONTAUK___DIESEL 23721	54.89 6.92 -0.04 N	73.71 8.50 0.00 N	49.74 6.07 0.00 N	42.06 5.15 0.00 N	46.13 3.53 0.00 N	56.86 6.76 0.00 N	73.88 8.97 0.00 N	75.10 9.50 0.00 N	80.73 9.98 0.00 N	82.47 10.83 0.00 N	120.12 16.38 0.00 N	136.39 18.91 0.00 N	117.55 16.43 0.00 N	95.21 13.69 0.00 N	84.38 12.90 0.00 N	88.42 13.36 0.00 N	92.74 13.91 0.00 N	98.98 15.16 0.00 N	87.97 14.09 0.00 N	93.17 13.90 0.00 N	89.07 12.77 0.00 N	82.45 11.44 0.00 N	74.84 8.68 0.00 N	69.29 7.74 0.00 N	
N SALMON___HYD 24042	47.45 -0.48 0.00 N	64.62 -0.60 0.00 N	43.27 -0.39 0.00 N	36.52 -0.39 0.00 N	25.69 -0.37 0.00 N	49.53 -0.57 0.00 N	63.85 -1.05 0.00 N	63.60 -1.48 0.00 N	68.45 -1.53 0.00 N	69.63 -2.00 0.00 N	100.63 -3.11 0.00 N	114.19 -3.29 0.00 N	98.64 -2.47 0.00 N	79.22 -2.30 0.00 N	69.30 -2.18 0.00 N	72.72 -2.33 0.00 N	76.58 -2.25 0.00 N	81.37 -2.45 0.00 N	71.46 -2.42 0.00 N	76.91 -2.36 0.00 N	69.76 -2.08 0.00 N	66.00 -1.66 0.00 N	51.37 -1.21 0.00 N	47.31 -0.88 0.00 N	
N.E_GEN_SANDY PD 24062	44.61 2.96 21.00 N	60.00 2.13 -9.44 N	50.00 2.18 3.82 N	38.43 1.52 0.00 N	46.82 1.21 -19.56 N	52.53 2.44 0.00 N	68.63 3.72 0.00 N	70.01 4.31 0.00 N	74.27 4.29 0.00 N	76.18 4.55 0.00 N	110.38 6.64 0.00 N	124.87 7.40 0.00 N	107.56 6.45 0.00 N	87.05 5.54 0.00 N	76.34 4.86 0.00 N	80.22 5.17 0.00 N	84.20 5.37 0.00 N	89.46 5.64 0.00 N	79.13 5.26 0.00 N	84.52 5.25 0.00 N	76.85 5.01 0.00 N	71.77 4.11 0.00 N	65.00 3.56 2.45 N	50.73 2.54 0.00 N	
NARROWS_GT1_1 24228	53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 0.00 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 0.00 N	80.73 9.98 0.00 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 0.00 N	130.78 11.13 0.00 N	132.16 11.58 0.00 N	131.27 11.98 0.00 N	131.44 12.92 0.00 N	106.27 11.79 0.00 N	147.09 11.59 0.00 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N	
NARROWS_GT1_2 24229	53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 0.00 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 0.00 N	80.73 9.98 0.00 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 0.00 N	130.78 11.13 0.00 N	132.16 11.58 0.00 N	131.27 11.98 0.00 N	131.44 12.92 0.00 N	106.27 11.79 0.00 N	147.09 11.59 0.00 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N	
NARROWS_GT1_3	53.25	71.85	48.12	40.65	45.35	55.74	72.92	74.73	80.73	82.13	119.21	134.48	115.57	124.70	130.78	132.16	131.27	131.44	106.27	147.09	82.56	77.42	59.65	54.12	

24230		53.22 0.00 N	6.63 0.00 N	4.46 0.00 N	3.74 0.00 N	2.75 -16.54 N	5.65 0.00 N	8.01 0.00 N	9.14 -0.52 N	9.98 -0.77 N	10.50 0.00 N	15.47 0.00 N	17.00 0.00 N	14.46 0.00 N	12.42 -30.76 N	11.13 -48.18 N	11.58 -45.53 N	11.98 -40.46 N	12.92 -34.70 N	11.79 -20.60 N	11.59 -56.22 N	10.72 0.00 N	9.76 0.00 N	7.07 0.00 N	5.92 0.00 N
NARROWS_GT1_4 24231		53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
NARROWS_GT1_5 24232		53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
NARROWS_GT1_6 24233		53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
NARROWS_GT1_7 24234		53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
NARROWS_GT1_8 24235		53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N
NARROWS_GT2_1 24236		53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	11													

NEG CAPITAL___MECHNVIL 23645	49.89 1.96 0.00 N	67.73 2.52 0.00 N	45.37 1.70 0.00 N	38.27 1.36 0.00 N	48.29 1.11 -21.12 N	52.38 2.29 0.00 N	68.66 3.75 0.00 N	70.08 4.34 -0.66 N	74.39 4.41 0.00 N	76.21 4.58 0.00 N	110.60 6.86 0.00 N	125.10 7.62 0.00 N	107.80 6.69 0.00 N	87.25 5.73 0.00 N	76.42 4.94 0.00 N	80.39 5.34 0.00 N	84.36 5.52 0.00 N	89.71 5.89 0.00 N	79.27 5.39 0.00 N	84.80 5.54 0.00 N	77.01 5.17 0.00 N	71.72 4.07 0.00 N	55.44 2.86 0.00 N	50.62 2.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	45.62 -2.31 0.00 N	61.82 -3.40 0.00 N	41.18 -2.48 0.00 N	34.95 -1.96 0.00 N	26.66 -1.27 -1.87 N	47.88 -2.22 0.00 N	61.99 -2.92 0.00 N	62.56 -2.58 -0.06 N	67.50 -2.48 0.00 N	69.32 -2.31 0.00 N	101.08 -2.66 0.00 N	114.54 -2.94 0.00 N	98.22 -2.89 0.00 N	79.24 -2.27 0.00 N	69.16 -2.32 0.00 N	72.59 -2.46 0.00 N	76.14 -2.69 0.00 N	81.20 -2.62 0.00 N	71.83 -2.05 0.00 N	77.42 -1.86 0.00 N	69.79 -2.05 0.00 N	65.39 -2.27 0.00 N	50.54 -2.04 0.00 N	45.98 -2.22 0.00 N
NEG CENTRAL___DRP 24199	46.21 -1.72 0.00 N	62.83 -2.38 0.00 N	41.85 -1.82 0.00 N	35.54 -1.37 0.00 N	27.28 -0.83 -2.05 N	48.64 -1.46 0.00 N	63.19 -1.71 0.00 N	63.74 -1.40 -0.06 N	68.53 -1.45 0.00 N	70.30 -1.33 0.00 N	102.78 -0.96 0.00 N	116.90 -0.58 0.00 N	100.09 -1.02 0.00 N	80.83 -0.68 0.00 N	70.63 -0.85 0.00 N	74.01 -1.05 0.00 N	77.47 -1.37 0.00 N	82.89 -0.93 0.00 N	73.34 -0.54 0.00 N	78.55 -0.73 0.00 N	70.78 -1.06 0.00 N	66.19 -1.46 0.00 N	51.20 -1.39 0.00 N	46.52 -1.68 0.00 N
NEG CENTRAL___INDECK 23768	45.98 -1.95 0.00 N	62.36 -2.86 0.00 N	41.29 -2.37 0.00 N	35.09 -1.82 0.00 N	27.73 -1.11 -2.78 N	48.58 -1.52 0.00 N	63.35 -1.56 0.00 N	64.32 -1.85 -0.09 N	68.90 -1.08 0.00 N	70.71 -0.92 0.00 N	104.39 0.65 0.00 N	118.31 0.84 0.00 N	100.99 -0.11 0.00 N	81.53 0.02 0.00 N	70.97 -0.51 0.00 N	74.09 -0.97 0.00 N	77.38 -1.46 0.00 N	83.49 -0.33 0.00 N	74.14 0.27 0.00 N	79.95 0.68 0.00 N	71.82 -0.02 0.00 N	66.45 -1.21 0.00 N	51.18 -1.41 0.00 N	46.32 -1.88 0.00 N
NEG CENTRAL___SENECA 23627	45.73 -2.20 0.00 N	62.21 -3.00 0.00 N	41.39 -2.28 0.00 N	35.20 -1.71 0.00 N	27.33 -1.02 -2.29 N	48.28 -1.82 0.00 N	62.73 -2.18 0.00 N	63.30 -1.85 -0.07 N	68.07 -1.91 0.00 N	69.83 -1.80 0.00 N	102.29 -1.45 0.00 N	116.67 -0.81 0.00 N	99.75 -1.36 0.00 N	80.56 -0.56 0.00 N	70.30 -1.17 0.00 N	73.76 -1.29 0.00 N	77.13 -1.70 0.00 N	82.62 -1.20 0.00 N	73.05 -0.83 0.00 N	78.10 -1.17 0.00 N	70.29 -1.56 0.00 N	65.68 -1.98 0.00 N	50.62 -1.96 0.00 N	45.93 -2.26 0.00 N
NEG CENTRAL___STATE_STREET 24147	46.14 -1.79 0.00 N	62.63 -2.59 0.00 N	41.70 -1.97 0.00 N	35.36 -1.55 0.00 N	27.15 -0.89 -1.99 N	48.53 -1.57 0.00 N	63.27 -1.64 0.00 N	63.99 -1.15 -0.06 N	68.58 -1.40 0.00 N	70.40 -1.23 0.00 N	103.38 -0.36 0.00 N	117.08 -0.40 0.00 N	100.28 -0.83 0.00 N	80.96 -0.56 0.00 N	70.78 -0.69 0.00 N	73.81 -1.24 0.00 N	77.31 -1.52 0.00 N	83.09 -0.73 0.00 N	73.71 -0.17 0.00 N	79.17 -0.10 0.00 N	71.30 -0.54 0.00 N	66.31 -1.35 0.00 N	51.46 -1.12 0.00 N	46.69 -1.50 0.00 N
NEG MILLWOOD___DRP 24198	51.23 3.31 0.00 N	69.33 4.11 0.00 N	46.46 2.80 0.00 N	39.27 2.36 0.00 N	44.64 1.78 -16.81 N	53.72 3.62 0.00 N	70.31 5.40 0.00 N	71.80 6.19 -0.53 N	77.15 6.40 -0.77 N	78.44 6.81 0.00 N	113.81 10.07 0.00 N	128.79 11.30 0.00 N	110.61 9.50 0.00 N	89.62 8.10 0.00 N	78.83 7.36 0.00 N	82.67 7.62 0.00 N	86.64 7.81 0.00 N	92.27 8.45 0.00 N	81.80 7.92 0.00 N	87.08 7.81 0.00 N	79.05 7.21 0.00 N	73.93 6.27 0.00 N	57.07 4.49 0.00 N	51.91 3.72 0.00 N
NEG NORTH_FLCN_SEA 23793	46.80 -1.12 0.00 N	63.77 -1.45 0.00 N	42.67 -1.00 0.00 N	36.02 -0.89 0.00 N	25.35 -0.70 0.00 N	48.92 -1.18 0.00 N	62.97 -1.94 0.00 N	62.96 -2.12 0.00 N	67.73 -2.25 0.00 N	68.94 -2.69 0.00 N	99.47 -4.27 0.00 N	112.85 -4.63 0.00 N	97.43 -3.68 0.00 N	78.20 -3.31 0.00 N	68.36 -3.12 0.00 N	71.84 -3.21 0.00 N	75.68 -3.15 0.00 N	80.41 -3.41 0.00 N	70.70 -3.17 0.00 N	76.07 -3.20 0.00 N	69.03 -2.81 0.00 N	65.28 -2.38 0.00 N	50.68 -1.91 0.00 N	46.79 -1.40 0.00 N
NEG NORTH_KES_CHATGAY 23792	47.25 -0.68 0.00 N	64.36 -0.85 0.00 N	43.10 -0.57 0.00 N	36.39 -0.52 0.00 N	25.59 -0.47 0.00 N	49.31 -0.79 0.00 N	63.50 -1.41 0.00 N	63.36 -1.71 0.00 N	68.22 -1.75 0.00 N	69.43 -2.20 0.00 N	100.22 -3.52 0.00 N	113.70 -3.78 0.00 N	98.15 -2.96 0.00 N	78.81 -2.71 0.00 N	68.96 -2.52 0.00 N	72.45 -2.60 0.00 N	76.30 -2.53 0.00 N	81.04 -2.78 0.00 N	71.14 -2.73 0.00 N	76.58 -2.69 0.00 N	69.49 -2.36 0.00 N	65.81 -1.85 0.00 N	51.15 -1.44 0.00 N	47.16 -1.03 0.00 N
NEG NORTH___ALICE_FALLS 23915	47.32 -0.61 0.00 N	64.46 -0.75 0.00 N	43.12 -0.55 0.00 N	36.40 -0.51 0.00 N	25.63 -0.43 0.00 N	49.45 -0.65 0.00 N	63.68 -1.23 0.00 N	63.71 -1.37 0.00 N	68.50 -1.48 0.00 N	69.71 -1.92 0.00 N	100.72 -3.01 0.00 N	114.28 -3.20 0.00 N	98.64 -2.47 0.00 N	79.14 -2.37 0.00 N	69.16 -2.32 0.00 N	72.64 -2.41 0.00 N	76.49 -2.34 0.00 N	81.39 -2.43 0.00 N	71.58 -2.30 0.00 N	77.01 -2.26 0.00 N	69.85 -1.99 0.00 N	66.01 -1.65 0.00 N	51.23 -1.35 0.00 N	47.27 -0.92 0.00 N
NEG NORTH___LWR_SARANAC 23913	47.32 -0.61 0.00 N	64.46 -0.76 0.00 N	43.12 -0.55 0.00 N	36.40 -0.52 0.00 N	25.62 -0.43 0.00 N	49.44 -0.66 0.00 N	63.68 -1.23 0.00 N	63.70 -1.38 0.00 N	68.50 -1.48 0.00 N	69.71 -1.92 0.00 N	100.72 -3.01 0.00 N	114.27 -3.21 0.00 N	98.64 -2.47 0.00 N	79.14 -2.37 0.00 N	69.16 -2.32 0.00 N	72.64 -2.41 0.00 N	76.48 -2.35 0.00 N	81.37 -2.44 0.00 N	71.58 -2.30 0.00 N	77.01 -2.26 0.00 N	69.85 -1.99 0.00 N	66.01 -1.65 0.00 N	51.23 -1.35 0.00 N	47.27 -0.92 0.00 N
NEG NORTH___PLATTSBURG 23628	47.32 -0.61 0.00 N	64.46 -0.75 0.00 N	43.12 -0.55 0.00 N	36.40 -0.51 0.00 N	25.63 -0.43 0.00 N	49.45 -0.65 0.00 N	63.68 -1.23 0.00 N	63.71 -1.37 0.00 N	68.50 -1.48 0.00 N	69.71 -1.92 0.00 N	100.72 -3.01 0.00 N	114.28 -3.20 0.00 N	98.64 -2.47 0.00 N	79.14 -2.37 0.00 N	69.16 -2.32 0.00 N	72.64 -2.41 0.00 N	76.49 -2.34 0.00 N	81.39 -2.43 0.00 N	71.58 -2.30 0.00 N	77.01 -2.26 0.00 N	69.85 -1.99 0.00 N	66.01 -1.65 0.00 N	51.23 -1.35 0.00 N	47.27 -0.92 0.00 N
NEG WEST_LEA_LOCKPORT 23791	42.61 -5.32 0.00 N	57.67 -7.54 0.00 N	38.17 -5.50 0.00 N	32.54 -4.37 0.00 N	25.50 -2.94 -2.38 N	44.78 -5.32 0.00 N	57.56 -7.35 0.00 N	58.23 -6.93 -0.07 N	63.00 -6.98 0.00 N	64.71 -6.92 0.00 N	94.66 -9.07 0.00 N	107.34 -10.14 0.00 N	91.72 -9.39 0.00 N	73.96 -7.56 0.00 N	64.19 -7.28 0.00 N	67.62 -7.43 0.00 N	70.83 -8.00 0.00 N	75.40 -8.42 0.00 N	66.66 -7.21 0.00 N	72.28 -6.99 0.00 N	65.05 -6.79 0.00 N	60.99 -6.67 0.00 N	46.79 -5.79 0.00 N	42.66 -5.53 0.00 N
NEG WEST___LANCASTER 23811	42.79 -5.14 0.00 N	58.27 -6.94 0.00 N	38.24 -5.43 0.00 N	32.46 -4.45 0.00 N	26.03 -2.93 -2.90 N	45.15 -4.95 0.00 N	58.78 -6.14 0.00 N	59.67 -5.50 -0.09 N	64.64 -5.33 0.00 N	66.29 -5.34 0.00 N	97.63 -6.11 0.00 N	110.65 -6.82 0.00 N	93.94 -7.18 0.00 N	76.01 -5.50 0.00 N	65.94 -5.53 0.00 N	69.48 -5.58 0.00 N	72.13 -6.70 0.00 N	77.33 -6.49 0.00 N	68.45 -5.43 0.00 N	73.62 -5.65 0.00 N	66.01 -5.83 0.00 N	61.67 -5.99 0.00 N	46.86 -5.72 0.00 N	42.47 -5.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	46.91 -1.02 0.00 N	63.97 -1.25 0.00 N	42.48 -1.19 0.00 N	35.98 -0.93 0.00 N	30.90 -0.53 -5.37 N	49.34 -0.75 0.00 N	64.46 -0.45 0.00 N	65.32 0.07 -0.17 N	69.97 -0.01 0.00 N	71.69 0.05 0.00 N	104.54 0.80 0.00 N	118.28 0.80 0.00 N	101.12 0.01 0.00 N	81.77 0.26 0.00 N	71.48 0.01 0.00 N	75.15 0.10 0.00 N	78.52 -0.31 0.00 N	83.98 0.16 0.00 N	74.44 0.56 0.00 N	79.72 0.44 0.00 N	71.91 0.07 0.00 N	67.34 -0.32 0.00 N	51.81 -0.78 0.00 N	47.11 -1.08 0.00 N	
NEG__GEN_MONROE 24207	45.33 -2.61 0.00 N	61.37 -3.85 0.00 N	40.78 -2.89 0.00 N	34.66 -2.25 0.00 N	26.63 -1.45 -2.02 N	47.71 -2.39 0.00 N	61.81 -3.10 0.00 N	62.53 -2.61 -0.06 N	67.45 -2.53 0.00 N	69.31 -2.32 0.00 N	101.45 -2.29 0.00 N	114.97 -2.51 0.00 N	98.45 -2.66 0.00 N	79.42 -2.10 0.00 N	69.19 -2.29 0.00 N	72.53 -2.52 0.00 N	76.02 -2.81 0.00 N	81.27 -2.55 0.00 N	71.99 -1.89 0.00 N	77.74 -1.53 0.00 N	69.99 -1.85 0.00 N	65.30 -2.36 0.00 N	50.32 -2.26 0.00 N	45.70 -2.49 0.00 N	
NEPA__ENERGY 23901	42.06 -5.87 0.00 N	57.64 -7.58 0.00 N	37.57 -6.10 0.00 N	31.80 -5.11 0.00 N	25.99 -3.36 -3.29 N	44.48 -5.62 0.00 N	58.39 -6.52 0.00 N	59.45 -5.74 -0.10 N	63.90 -6.08 0.00 N	65.35 -6.29 0.00 N	95.85 -7.89 0.00 N	108.58 -8.90 0.00 N	91.93 -9.18 0.00 N	74.47 -7.04 0.00 N	64.59 -6.89 0.00 N	68.50 -6.56 0.00 N	70.90 -7.94 0.00 N	76.30 -7.52 0.00 N	68.00 -5.87 0.00 N	72.66 -6.61 0.00 N	64.99 -6.85 0.00 N	60.89 -6.77 0.00 N	45.94 -6.65 0.00 N	41.52 -6.68 0.00 N	
NEVERSINK__HYD 23608	50.52 2.59 0.00 N	68.52 3.30 0.00 N	45.86 2.19 0.00 N	38.77 1.87 0.00 N	41.57 1.41 -14.09 N	52.97 2.87 0.00 N	69.26 4.35 0.00 N	70.42 4.90 -0.44 N	73.96 3.98 0.00 N	76.86 5.22 0.00 N	112.14 8.39 0.00 N	126.91 9.43 0.00 N	109.01 7.90 0.00 N	88.21 6.70 0.00 N	77.45 5.98 0.00 N	80.90 5.85 0.00 N	84.66 5.83 0.00 N	90.75 6.93 0.00 N	80.41 6.53 0.00 N	85.84 6.57 0.00 N	77.77 5.93 0.00 N	72.47 4.81 0.00 N	56.16 3.58 0.00 N	51.09 2.89 0.00 N	
NEWTON__FALLS_HYD 23847	47.14 -0.79 0.00 N	64.06 -1.15 0.00 N	42.77 -0.90 0.00 N	36.13 -0.77 0.00 N	25.49 -0.56 0.00 N	49.40 -0.70 0.00 N	64.06 -0.85 0.00 N	63.60 -1.49 -0.01 N	68.44 -1.54 0.00 N	69.60 -2.04 0.00 N	101.13 -2.61 0.00 N	115.19 -2.29 0.00 N	99.67 -1.44 0.00 N	80.35 -1.16 0.00 N	70.22 -1.26 0.00 N	73.45 -1.61 0.00 N	77.22 -1.61 0.00 N	81.95 -1.87 0.00 N	72.15 -1.72 0.00 N	77.55 -1.72 0.00 N	70.00 -1.84 0.00 N	65.80 -1.86 0.00 N	51.32 -1.27 0.00 N	46.97 -1.22 0.00 N	
NIAGARA____ 23760	42.44 -5.49 0.00 N	57.39 -7.83 0.00 N	38.04 -5.63 0.00 N	32.42 -4.49 0.00 N	25.35 -3.03 -2.32 N	44.58 -5.52 0.00 N	57.16 -7.75 0.00 N	57.66 -7.49 -0.07 N	62.45 -7.53 0.00 N	64.23 -7.40 0.00 N	93.87 -9.87 0.00 N	106.39 -11.09 0.00 N	91.00 -10.11 0.00 N	73.41 -8.10 0.00 N	63.77 -7.70 0.00 N	67.13 -7.92 0.00 N	70.40 -8.44 0.00 N	74.82 -9.00 0.00 N	66.05 -7.82 0.00 N	71.66 -7.61 0.00 N	64.55 -7.29 0.00 N	60.59 -7.07 0.00 N	46.59 -5.99 0.00 N	42.48 -5.71 0.00 N	
NINE_MILE_1 23575	46.61 -1.32 0.00 N	63.37 -1.85 0.00 N	42.35 -1.31 0.00 N	35.84 -1.07 0.00 N	26.29 -0.73 -0.97 N	48.67 -1.43 0.00 N	62.91 -1.99 0.00 N	63.18 -1.94 -0.03 N	67.94 -2.04 0.00 N	69.62 -2.01 0.00 N	101.05 -2.69 0.00 N	114.38 -3.10 0.00 N	98.33 -2.78 0.00 N	79.36 -2.16 0.00 N	69.53 -1.95 0.00 N	72.94 -2.12 0.00 N	76.53 -2.30 0.00 N	81.48 -2.34 0.00 N	71.98 -1.89 0.00 N	77.29 -1.98 0.00 N	69.95 -1.90 0.00 N	65.83 -1.83 0.00 N	51.39 -1.20 0.00 N	46.95 -1.24 0.00 N	
NINE_MILE_2 23744	46.51 -1.42 0.00 N	63.23 -1.98 0.00 N	42.27 -1.40 0.00 N	35.76 -1.14 0.00 N	26.24 -0.78 -0.97 N	48.57 -1.53 0.00 N	62.78 -2.13 0.00 N	63.04 -2.07 -0.03 N	67.79 -2.19 0.00 N	69.48 -2.15 0.00 N	100.84 -2.90 0.00 N	114.12 -3.36 0.00 N	98.11 -3.00 0.00 N	79.19 -2.33 0.00 N	69.37 -2.11 0.00 N	72.77 -2.28 0.00 N	76.38 -2.46 0.00 N	81.31 -2.51 0.00 N	71.83 -2.04 0.00 N	77.12 -2.16 0.00 N	69.80 -2.04 0.00 N	65.70 -1.96 0.00 N	51.28 -1.30 0.00 N	46.86 -1.34 0.00 N	
NM_CAPITAL__DRP 24208	49.93 2.00 0.00 N	67.83 2.62 0.00 N	45.41 1.74 0.00 N	38.35 1.45 0.00 N	48.17 1.14 -20.97 N	52.30 2.20 0.00 N	68.32 3.42 0.00 N	69.78 4.04 -0.66 N	74.07 4.09 0.00 N	75.88 4.25 0.00 N	109.95 6.21 0.00 N	124.41 6.93 0.00 N	107.15 6.04 0.00 N	86.63 5.12 0.00 N	75.98 4.51 0.00 N	79.87 4.82 0.00 N	83.87 5.04 0.00 N	89.22 5.40 0.00 N	78.86 4.98 0.00 N	84.36 5.09 0.00 N	76.56 4.72 0.00 N	71.48 3.82 0.00 N	55.28 2.70 0.00 N	50.51 2.32 0.00 N	
NM_CENTRAL__DRP 24181	47.21 -0.72 0.00 N	64.16 -1.05 0.00 N	42.85 -0.82 0.00 N	36.26 -0.65 0.00 N	27.00 -0.39 -1.33 N	49.45 -0.65 0.00 N	64.19 -0.72 0.00 N	64.67 -0.45 -0.04 N	69.57 -0.41 0.00 N	71.35 -0.29 0.00 N	103.80 0.06 0.00 N	117.50 0.02 0.00 N	100.84 -0.27 0.00 N	81.44 -0.07 0.00 N	71.32 -0.16 0.00 N	74.74 -0.32 0.00 N	78.35 -0.48 0.00 N	83.57 -0.25 0.00 N	73.98 0.10 0.00 N	79.46 0.19 0.00 N	71.76 -0.08 0.00 N	67.31 -0.35 0.00 N	52.33 -0.25 0.00 N	47.70 -0.49 0.00 N	
NM_FRONTIER__DRP 24179	42.73 -5.19 0.00 N	57.78 -7.44 0.00 N	38.27 -5.39 0.00 N	32.64 -4.27 0.00 N	25.56 -2.88 -2.38 N	44.92 -5.18 0.00 N	57.62 -7.29 0.00 N	58.17 -6.99 -0.07 N	63.00 -6.98 0.00 N	64.80 -6.83 0.00 N	94.80 -8.94 0.00 N	107.45 -10.03 0.00 N	91.90 -9.21 0.00 N	74.14 -7.37 0.00 N	64.37 -7.11 0.00 N	67.75 -7.30 0.00 N	71.02 -7.81 0.00 N	75.53 -8.29 0.00 N	66.72 -7.16 0.00 N	72.42 -6.85 0.00 N	65.21 -6.63 0.00 N	61.14 -6.51 0.00 N	46.96 -5.62 0.00 N	42.81 -5.39 0.00 N	
NM_ST_REGIS__HYD 24053	47.35 -0.58 0.00 N	64.43 -0.79 0.00 N	43.10 -0.57 0.00 N	36.39 -0.52 0.00 N	25.60 -0.46 0.00 N	49.39 -0.71 0.00 N	63.79 -1.12 0.00 N	63.25 -1.83 0.00 N	68.04 -1.94 0.00 N	69.13 -2.51 0.00 N	100.14 -3.60 0.00 N	113.73 -3.75 0.00 N	98.35 -2.76 0.00 N	79.23 -2.29 0.00 N	69.25 -2.23 0.00 N	72.58 -2.47 0.00 N	76.38 -2.45 0.00 N	80.96 -2.86 0.00 N	71.14 -2.74 0.00 N	76.58 -2.69 0.00 N	69.37 -2.47 0.00 N	65.56 -2.10 0.00 N	51.21 -1.37 0.00 N	47.07 -1.12 0.00 N	
NORTHPORT__1 23551	52.14 4.17 -0.04 N	70.09 4.87 0.00 N	47.53 3.87 0.00 N	40.24 3.33 0.00 N	44.92 2.33 -16.54 N	54.48 4.38 0.00 N	70.24 5.34 0.00 N	71.36 5.76 -0.52 N	76.48 5.73 -0.77 N	77.96 6.33 0.00 N	112.89 9.15 0.00 N	128.04 10.56 0.00 N	110.31 9.20 0.00 N	89.40 7.89 0.00 N	79.35 7.87 0.00 N	83.35 8.29 0.00 N	87.46 8.63 0.00 N	92.69 8.87 0.00 N	82.09 8.22 0.00 N	87.10 7.83 0.00 N	83.94 7.60 -4.50 N	78.09 7.08 -3.36 N	71.72 5.50 -13.63 N	66.67 5.01 -13.47 N	
NORTHPORT__2	52.11	70.05	47.50	40.20	44.89	54.43	70.19	71.32	76.45	77.93	112.86	127.99	110.26	89.36	79.30	83.32	87.42	92.64	82.05	87.07	83.91	78.06	71.68	66.64	

23552	4.15 -0.04 N	4.84 0.00 N	3.84 0.00 N	3.29 0.00 N	2.30 -16.54 N	4.32 0.00 N	5.28 0.00 N	5.72 -0.52 N	5.70 -0.77 N	6.30 0.00 N	9.13 0.00 N	10.51 0.00 N	9.15 0.00 N	7.84 0.00 N	7.83 0.00 N	8.27 0.00 N	8.59 0.00 N	8.82 0.00 N	8.18 0.00 N	7.80 0.00 N	7.57 -4.50 N	7.04 -3.36 N	5.46 -13.63 N	4.97 -13.47 N
NORTHPORT___3 23553	52.34 4.38 -0.04 N	70.41 5.19 0.00 N	47.71 4.04 0.00 N	40.39 3.48 0.00 N	45.06 2.46 -16.54 N	54.59 4.49 0.00 N	70.34 5.43 0.00 N	71.31 5.71 -0.52 N	76.27 5.52 -0.77 N	78.40 6.76 0.00 N	113.78 10.04 0.00 N	128.94 11.46 0.00 N	111.01 9.90 0.00 N	89.97 8.45 0.00 N	80.22 8.75 0.00 N	84.24 9.19 0.00 N	88.43 9.60 0.00 N	93.88 10.06 0.00 N	83.18 9.30 0.00 N	88.27 8.99 0.00 N	84.81 8.48 -4.48 N	78.85 7.83 -3.36 N	72.10 5.91 -13.61 N	66.85 5.24 -13.42 N
NORTHPORT___4 23650	52.47 4.50 -0.04 N	70.58 5.37 0.00 N	47.78 4.11 0.00 N	40.44 3.53 0.00 N	45.09 2.50 -16.54 N	54.69 4.59 0.00 N	70.52 5.62 0.00 N	71.54 5.94 -0.52 N	76.56 5.81 -0.77 N	78.71 7.08 0.00 N	114.23 10.49 0.00 N	129.47 11.99 0.00 N	111.48 10.37 0.00 N	90.34 8.82 0.00 N	80.44 8.96 0.00 N	84.40 9.34 0.00 N	88.56 9.73 0.00 N	94.03 10.21 0.00 N	83.31 9.43 0.00 N	88.41 9.14 0.00 N	84.94 8.62 -4.48 N	78.93 7.92 -3.36 N	72.19 5.99 -13.61 N	66.94 5.32 -13.42 N
NORTHPORT___IC 23718	52.26 4.29 -0.04 N	70.24 5.03 0.00 N	47.60 3.93 0.00 N	40.27 3.37 0.00 N	44.95 2.36 -16.54 N	54.54 4.44 0.00 N	70.43 5.53 0.00 N	71.59 5.99 -0.52 N	76.77 6.02 -0.77 N	78.26 6.63 0.00 N	113.34 9.60 0.00 N	128.51 11.03 0.00 N	110.71 9.60 0.00 N	89.73 8.21 0.00 N	79.61 8.14 0.00 N	83.65 8.59 0.00 N	87.77 8.94 0.00 N	93.02 9.20 0.00 N	82.38 8.51 0.00 N	87.42 8.15 0.00 N	84.23 7.89 -4.50 N	78.36 7.34 -3.36 N	71.87 5.65 -13.63 N	66.77 5.11 -13.47 N
NSINS_S_GLNS_FALLS 23858	49.99 2.06 0.00 N	67.80 2.59 0.00 N	45.47 1.80 0.00 N	38.28 1.38 0.00 N	48.88 1.16 -21.67 N	52.65 2.55 0.00 N	69.22 4.31 0.00 N	70.42 4.66 -0.68 N	74.95 4.97 0.00 N	76.72 5.09 0.00 N	111.65 7.92 0.00 N	126.23 8.75 0.00 N	108.89 7.78 0.00 N	88.34 6.83 0.00 N	77.25 5.78 0.00 N	81.34 6.29 0.00 N	85.09 6.26 0.00 N	90.53 6.71 0.00 N	79.80 5.92 0.00 N	85.47 6.20 0.00 N	77.71 5.87 0.00 N	72.17 4.51 0.00 N	55.89 3.31 0.00 N	50.96 2.77 0.00 N
NUCOR_STEEL___DRP 24197	46.14 -1.79 0.00 N	62.63 -2.59 0.00 N	41.70 -1.97 0.00 N	35.36 -1.55 0.00 N	27.15 -0.89 -1.99 N	48.53 -1.57 0.00 N	63.27 -1.64 0.00 N	63.99 -1.15 -0.06 N	68.58 -1.40 0.00 N	70.40 -1.23 0.00 N	103.38 -0.36 0.00 N	117.08 -0.40 0.00 N	100.28 -0.83 0.00 N	80.96 -0.56 0.00 N	70.78 -0.69 0.00 N	73.81 -1.24 0.00 N	77.31 -1.52 0.00 N	83.09 -0.73 0.00 N	73.71 -0.17 0.00 N	79.17 -0.10 0.00 N	71.30 -0.54 0.00 N	66.31 -1.35 0.00 N	51.46 -1.12 0.00 N	46.69 -1.50 0.00 N
NYISO_LBMP_REFERENCE 24008	47.93 0.00 0.00 N	65.22 0.00 0.00 N	43.67 0.00 0.00 N	36.91 0.00 0.00 N	26.06 0.00 0.00 N	50.10 0.00 0.00 N	64.91 0.00 0.00 N	65.08 0.00 0.00 N	69.98 0.00 0.00 N	71.63 0.00 0.00 N	103.74 0.00 0.00 N	117.48 0.00 0.00 N	101.11 0.00 0.00 N	81.52 0.00 0.00 N	71.48 0.00 0.00 N	75.05 0.00 0.00 N	78.83 0.00 0.00 N	83.82 0.00 0.00 N	73.87 0.00 0.00 N	79.27 0.00 0.00 N	71.84 0.00 0.00 N	67.66 0.00 0.00 N	52.58 0.00 0.00 N	48.19 0.00 0.00 N
NYPA_BRENTWD____GT 24164	52.93 4.96 -0.04 N	71.15 5.93 0.00 N	48.12 4.46 0.00 N	40.71 3.80 0.00 N	45.25 2.66 -16.54 N	55.16 5.06 0.00 N	71.40 6.49 0.00 N	72.61 7.01 -0.52 N	77.87 7.12 -0.77 N	79.42 7.78 0.00 N	115.25 11.51 0.00 N	130.71 13.23 0.00 N	112.63 11.52 0.00 N	91.28 9.76 0.00 N	80.95 9.48 0.00 N	84.94 9.89 0.00 N	89.07 10.23 0.00 N	94.09 10.27 0.00 N	83.18 9.30 0.00 N	88.29 9.01 0.00 N	85.48 9.22 -4.43 N	79.42 8.41 -3.36 N	72.56 6.46 -13.52 N	67.22 5.77 -13.26 N
NYPA_GOWANUS____GT5 24156	53.23 5.30 0.00 N	71.83 6.61 0.00 N	48.11 4.44 0.00 N	40.63 3.72 0.00 N	45.34 2.74 -16.54 N	55.72 5.62 0.00 N	72.87 7.97 0.00 N	74.69 9.10 -0.52 N	80.70 9.95 -0.77 N	82.11 10.47 0.00 N	119.17 15.43 0.00 N	134.44 16.97 0.00 N	115.51 14.40 0.00 N	93.89 12.38 0.00 N	82.56 11.08 0.00 N	86.59 11.53 0.00 N	90.79 11.95 0.00 N	96.70 12.88 0.00 N	85.62 11.75 0.00 N	90.82 11.55 0.00 N	82.52 10.68 0.00 N	77.40 9.74 0.00 N	59.63 7.05 0.00 N	54.09 5.90 0.00 N
NYPA_GOWANUS____GT6 24157	53.23 5.30 0.00 N	71.83 6.61 0.00 N	48.11 4.44 0.00 N	40.63 3.72 0.00 N	45.34 2.74 -16.54 N	55.72 5.62 0.00 N	72.87 7.97 0.00 N	74.69 9.10 -0.52 N	80.70 9.95 -0.77 N	82.11 10.47 0.00 N	119.17 15.43 0.00 N	134.44 16.97 0.00 N	115.51 14.40 0.00 N	93.89 12.38 0.00 N	82.56 11.08 0.00 N	86.59 11.53 0.00 N	90.79 11.95 0.00 N	96.70 12.88 0.00 N	85.62 11.75 0.00 N	90.82 11.55 0.00 N	82.52 10.68 0.00 N	77.40 9.74 0.00 N	59.63 7.05 0.00 N	54.09 5.90 0.00 N
NYPA_HARLEM__RVR__GT1 24160	53.65 5.73 0.00 N	72.31 7.09 0.00 N	48.47 4.81 0.00 N	40.93 4.03 0.00 N	45.55 2.96 -16.54 N	56.10 6.01 0.00 N	73.11 8.20 0.00 N	75.01 9.41 -0.52 N	81.18 10.43 -0.77 N	82.58 10.94 0.00 N	119.11 15.37 0.00 N	134.50 17.02 0.00 N	115.73 14.62 0.00 N	94.27 12.75 0.00 N	82.86 11.38 0.00 N	86.92 11.87 0.00 N	91.19 12.36 0.00 N	97.16 13.34 0.00 N	86.01 12.13 0.00 N	90.97 11.69 0.00 N	82.82 10.98 0.00 N	77.90 10.24 0.00 N	60.08 7.50 0.00 N	54.52 6.33 0.00 N
NYPA_HARLEM__RVR__GT2 24161	53.65 5.73 0.00 N	72.31 7.09 0.00 N	48.47 4.81 0.00 N	40.93 4.03 0.00 N	45.55 2.96 -16.54 N	56.10 6.01 0.00 N	73.11 8.20 0.00 N	75.01 9.41 -0.52 N	81.18 10.43 -0.77 N	82.58 10.94 0.00 N	119.11 15.37 0.00 N	134.50 17.02 0.00 N	115.73 14.62 0.00 N	94.27 12.75 0.00 N	82.86 11.38 0.00 N	86.92 11.87 0.00 N	91.19 12.36 0.00 N	97.16 13.34 0.00 N	86.01 12.13 0.00 N	90.97 11.69 0.00 N	82.82 10.98 0.00 N	77.90 10.24 0.00 N	60.08 7.50 0.00 N	54.52 6.33 0.00 N
NYPA_KENT____GT 24152	53.02 5.09 0.00 N	71.54 6.33 0.00 N	47.94 4.28 0.00 N	40.50 3.59 0.00 N	45.24 2.65 -16.54 N	55.51 5.41 0.00 N	72.56 7.65 0.00 N	74.34 8.74 -0.52 N	80.24 9.49 -0.77 N	81.64 10.01 0.00 N	118.46 14.72 0.00 N	133.67 16.19 0.00 N	114.87 13.76 0.00 N	93.35 11.83 0.00 N	82.08 10.60 0.00 N	86.11 11.05 0.00 N	90.27 11.44 0.00 N	96.14 12.32 0.00 N	85.15 11.27 0.00 N	90.28 11.00 0.00 N	82.04 10.20 0.00 N	76.97 9.32 0.00 N	59.35 6.76 0.00 N	53.87 5.68 0.00 N
NYPA_POUCH1____GT 24155	53.19 5.26 0.00 N	71.77 6.56 0.00 N	48.07 4.40 0.00 N	40.60 3.69 0.00 N	45.32 2.72 -16.54 N	55.69 5.59 0.00 N	72.86 7.95 0.00 N	74.67 9.07 -0.52 N	80.70 9.95 -0.77 N	82.11 10.48 0.00 N	119.14 15.40 0.00 N	134.29 16.81 0.00 N	115.43 14.32 0.00 N	124.58 12.30 -30.76 N	130.65 11.00 -48.18 N	132.04 11.46 -45.53 N	131.15 11.85 -40.46 N	131.25 12.72 -34.70 N	106.12 11.64 -20.60 N	146.98 11.49 -56.22 N	82.48 10.63 0.00 N	77.34 9.68 0.00 N	59.59 7.01 0.00 N	54.04 5.85 0.00 N

NYPA_VERNON____GT2 24162	52.79 4.87 0.00 N	71.26 6.04 0.00 N	47.76 4.09 0.00 N	40.35 3.44 0.00 N	45.14 2.54 -16.54 N	55.28 5.18 0.00 N	72.21 7.30 0.00 N	73.92 8.32 -0.52 N	79.75 9.00 -0.77 N	81.15 9.51 0.00 N	117.67 13.93 0.00 N	132.86 15.38 0.00 N	114.17 13.06 0.00 N	92.72 11.21 0.00 N	81.57 10.09 0.00 N	85.57 10.52 0.00 N	89.72 10.89 0.00 N	95.55 11.73 0.00 N	84.63 10.76 0.00 N	89.70 10.42 0.00 N	81.53 9.69 0.00 N	76.54 8.88 0.00 N	59.03 6.45 0.00 N	53.61 5.42 0.00 N
NYPA_VERNON____GT3 24163	52.79 4.87 0.00 N	71.26 6.04 0.00 N	47.76 4.09 0.00 N	40.35 3.44 0.00 N	45.14 2.54 -16.54 N	55.28 5.18 0.00 N	72.21 7.30 0.00 N	73.92 8.32 -0.52 N	79.75 9.00 -0.77 N	81.15 9.51 0.00 N	117.67 13.93 0.00 N	132.86 15.38 0.00 N	114.17 13.06 0.00 N	92.72 11.21 0.00 N	81.57 10.09 0.00 N	85.57 10.52 0.00 N	89.72 10.89 0.00 N	95.55 11.73 0.00 N	84.63 10.76 0.00 N	89.70 10.42 0.00 N	81.53 9.69 0.00 N	76.54 8.88 0.00 N	59.03 6.45 0.00 N	53.61 5.42 0.00 N
NYPA____HOLTSVILL 23794	52.76 4.79 -0.04 N	70.91 5.70 0.00 N	47.96 4.29 0.00 N	40.57 3.66 0.00 N	45.11 2.51 -16.54 N	54.81 5.99 0.00 N	70.90 5.99 0.00 N	71.94 6.35 -0.52 N	77.18 6.43 -0.77 N	78.71 7.08 0.00 N	114.04 10.30 0.00 N	129.29 11.81 0.00 N	111.50 10.38 0.00 N	90.33 8.82 0.00 N	80.17 8.69 0.00 N	84.18 9.12 0.00 N	88.33 9.50 0.00 N	93.67 9.85 0.00 N	83.01 9.14 0.00 N	88.05 8.78 0.00 N	84.73 8.42 -4.47 N	78.81 7.79 -3.36 N	72.19 6.03 -13.58 N	67.06 5.49 -13.38 N
NYPA____HELLGATE_GT1 24158	53.65 5.73 0.00 N	72.31 7.09 0.00 N	48.47 4.81 0.00 N	40.93 4.03 0.00 N	45.55 2.96 -16.54 N	56.10 6.01 0.00 N	73.11 8.20 0.00 N	75.01 9.41 -0.52 N	81.18 10.43 -0.77 N	82.58 10.94 0.00 N	119.11 15.37 0.00 N	134.48 17.00 0.00 N	115.64 14.53 0.00 N	94.20 12.68 0.00 N	82.85 11.38 0.00 N	86.92 11.87 0.00 N	91.19 12.36 0.00 N	97.16 13.34 0.00 N	86.01 12.13 0.00 N	90.97 11.69 0.00 N	82.82 10.98 0.00 N	77.90 10.24 0.00 N	60.08 7.50 0.00 N	54.52 6.33 0.00 N
NYPA____HELLGATE_GT2 24159	53.65 5.73 0.00 N	72.31 7.09 0.00 N	48.47 4.81 0.00 N	40.93 4.03 0.00 N	45.55 2.96 -16.54 N	56.10 6.01 0.00 N	73.11 8.20 0.00 N	75.01 9.41 -0.52 N	81.18 10.43 -0.77 N	82.58 10.94 0.00 N	119.11 15.37 0.00 N	134.48 17.00 0.00 N	115.64 14.53 0.00 N	94.20 12.68 0.00 N	82.85 11.38 0.00 N	86.92 11.87 0.00 N	91.19 12.36 0.00 N	97.16 13.34 0.00 N	86.01 12.13 0.00 N	90.97 11.69 0.00 N	82.82 10.98 0.00 N	77.90 10.24 0.00 N	60.08 7.50 0.00 N	54.52 6.33 0.00 N
NYS_BARGE____HYD 23848	42.75 -5.17 0.00 N	57.87 -7.35 0.00 N	38.30 -5.37 0.00 N	32.65 -4.26 0.00 N	25.55 -2.86 -2.35 N	44.96 -5.14 0.00 N	57.80 -7.11 0.00 N	58.44 -6.71 -0.07 N	63.22 -6.76 0.00 N	64.95 -6.68 0.00 N	95.03 -8.71 0.00 N	107.76 -9.71 0.00 N	92.10 -9.02 0.00 N	74.26 -7.26 0.00 N	64.47 -7.00 0.00 N	67.89 -7.17 0.00 N	71.13 -7.70 0.00 N	75.73 -8.09 0.00 N	66.97 -6.91 0.00 N	72.62 -6.66 0.00 N	65.36 -6.47 0.00 N	61.25 -6.40 0.00 N	46.98 -5.60 0.00 N	42.82 -5.38 0.00 N
O.H_GEN_BRUCE 24063	35.00 -6.65 21.00 N	28.37 -5.69 14.36 N	29.20 -7.33 15.11 N	32.48 -4.43 0.00 N	25.32 -3.00 -2.26 N	44.64 -5.46 0.00 N	57.28 -7.63 0.00 N	57.81 -7.34 -0.07 N	62.59 -7.38 0.00 N	64.38 -7.26 0.00 N	94.11 -9.63 0.00 N	106.64 -10.84 0.00 N	91.21 -9.89 0.00 N	73.58 -7.93 0.00 N	63.93 -7.55 0.00 N	67.30 -7.75 0.00 N	70.57 -8.26 0.00 N	75.01 -8.81 0.00 N	66.20 -7.68 0.00 N	71.82 -7.45 0.00 N	64.72 -7.12 0.00 N	60.74 -6.92 0.00 N	52.83 -8.60 2.45 N	42.56 -5.63 0.00 N
OAK ORCHARD____HYD 24046	45.45 -2.48 0.00 N	61.53 -3.69 0.00 N	40.96 -2.71 0.00 N	34.78 -2.13 0.00 N	26.64 -1.38 -1.96 N	47.74 -2.36 0.00 N	61.82 -3.09 0.00 N	62.47 -2.67 -0.06 N	67.37 -2.61 0.00 N	69.22 -2.41 0.00 N	101.16 -2.57 0.00 N	114.61 -2.87 0.00 N	98.23 -2.88 0.00 N	79.24 -2.28 0.00 N	69.10 -2.37 0.00 N	72.47 -2.59 0.00 N	75.99 -2.85 0.00 N	81.16 -2.66 0.00 N	71.84 -2.04 0.00 N	77.52 -1.75 0.00 N	69.84 -2.00 0.00 N	65.28 -2.38 0.00 N	50.40 -2.18 0.00 N	45.81 -2.39 0.00 N
OCC_CHEM____DRP 24175	42.76 -5.17 0.00 N	57.82 -7.39 0.00 N	38.30 -5.37 0.00 N	32.65 -4.25 0.00 N	25.61 -2.86 -2.41 N	44.95 -5.14 0.00 N	57.67 -7.24 0.00 N	58.22 -6.93 -0.08 N	63.05 -6.93 0.00 N	64.87 -6.77 0.00 N	94.89 -8.84 0.00 N	107.56 -9.92 0.00 N	91.99 -9.12 0.00 N	74.21 -7.30 0.00 N	64.43 -7.04 0.00 N	67.82 -7.23 0.00 N	71.08 -7.75 0.00 N	75.61 -8.21 0.00 N	66.79 -7.09 0.00 N	72.50 -6.78 0.00 N	65.27 -6.57 0.00 N	61.19 -6.47 0.00 N	47.00 -5.58 0.00 N	42.82 -5.37 0.00 N
OLIN_CORP_DRP 24177	42.58 -5.35 0.00 N	57.61 -7.61 0.00 N	38.14 -5.53 0.00 N	32.51 -4.40 0.00 N	25.53 -2.97 -2.44 N	44.76 -5.34 0.00 N	57.48 -7.43 0.00 N	58.03 -7.12 -0.08 N	62.63 -7.35 0.00 N	64.43 -7.21 0.00 N	94.23 -9.51 0.00 N	106.78 -10.70 0.00 N	91.29 -9.82 0.00 N	73.66 -7.86 0.00 N	63.95 -7.52 0.00 N	67.32 -7.73 0.00 N	70.57 -8.26 0.00 N	75.17 -8.65 0.00 N	66.51 -7.36 0.00 N	72.15 -7.12 0.00 N	64.96 -6.88 0.00 N	60.91 -6.75 0.00 N	46.76 -5.82 0.00 N	42.61 -5.58 0.00 N
ONONDAGA_REF_OCCRA 23987	47.28 -0.64 0.00 N	64.25 -0.97 0.00 N	42.89 -0.78 0.00 N	36.30 -0.61 0.00 N	27.26 -0.34 -1.54 N	49.55 -0.55 0.00 N	64.41 -0.50 0.00 N	64.92 -0.21 -0.05 N	69.77 -0.21 0.00 N	71.56 -0.08 0.00 N	104.25 0.51 0.00 N	118.02 0.54 0.00 N	101.28 0.17 0.00 N	81.78 0.27 0.00 N	71.62 0.15 0.00 N	74.93 -0.13 0.00 N	78.55 -0.29 0.00 N	83.86 0.04 0.00 N	74.29 0.42 0.00 N	79.80 0.53 0.00 N	72.06 0.22 0.00 N	67.47 -0.19 0.00 N	52.47 -0.11 0.00 N	47.80 -0.39 0.00 N
ONONDAGA____COGEN 23986	47.59 -0.34 0.00 N	64.66 -0.55 0.00 N	43.16 -0.51 0.00 N	36.53 -0.38 0.00 N	27.47 -0.19 -1.60 N	49.85 -0.25 0.00 N	64.78 -0.13 0.00 N	65.27 0.15 -0.05 N	69.99 0.01 0.00 N	71.80 0.16 0.00 N	104.89 1.15 0.00 N	118.75 1.27 0.00 N	101.90 0.79 0.00 N	82.27 0.76 0.00 N	72.03 0.56 0.00 N	75.03 -0.02 0.00 N	78.61 -0.22 0.00 N	83.95 0.13 0.00 N	74.61 0.74 0.00 N	80.29 1.02 0.00 N	72.50 0.66 0.00 N	67.75 0.09 0.00 N	52.80 0.21 0.00 N	48.10 -0.09 0.00 N
ONTARIO____LFGE 23819	45.73 -2.20 0.00 N	62.21 -3.00 0.00 N	41.39 -2.28 0.00 N	35.20 -1.71 0.00 N	27.33 -1.02 -2.29 N	48.28 -1.82 0.00 N	62.73 -2.18 0.00 N	63.30 -1.85 -0.07 N	68.07 -1.91 0.00 N	69.83 -1.80 0.00 N	102.29 -1.45 0.00 N	116.67 -0.81 0.00 N	99.75 -1.36 0.00 N	80.56 -0.96 0.00 N	70.30 -1.17 0.00 N	73.76 -1.29 0.00 N	77.13 -1.70 0.00 N	82.62 -1.20 0.00 N	73.05 -0.83 0.00 N	78.10 -1.17 0.00 N	70.29 -1.56 0.00 N	65.68 -1.98 0.00 N	50.62 -1.96 0.00 N	45.93 -2.26 0.00 N
OSWEGATCHIE____HYD 24044	47.14 -0.79 0.00 N	64.06 -1.15 0.00 N	42.77 -0.90 0.00 N	36.13 -0.77 0.00 N	25.49 -0.56 0.00 N	49.40 -0.70 0.00 N	64.06 -0.85 0.00 N	63.60 -1.49 -0.01 N	68.44 -1.54 0.00 N	69.60 -2.04 0.00 N	101.13 -2.61 0.00 N	115.19 -2.29 0.00 N	99.67 -1.44 0.00 N	80.35 -1.16 0.00 N	70.22 -1.26 0.00 N	73.45 -1.61 0.00 N	77.22 -1.61 0.00 N	81.95 -1.87 0.00 N	72.15 -1.72 0.00 N	77.55 -1.72 0.00 N	70.00 -1.84 0.00 N	65.80 -1.86 0.00 N	51.32 -1.27 0.00 N	46.97 -1.22 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGO____5 23606	46.84 -1.09 0.00 N	63.68 -1.53 0.00 N	42.55 -1.12 0.00 N	36.01 -0.90 0.00 N	26.60 -0.60 -1.15 N	48.95 -1.15 0.00 N	63.37 -1.54 0.00 N	63.68 -1.44 0.00 N	68.47 -1.51 0.00 N	70.19 -1.44 0.00 N	101.94 -1.80 0.00 N	115.36 -2.11 0.00 N	99.16 -1.95 0.00 N	80.01 -1.50 0.00 N	70.08 -1.40 0.00 N	73.49 -1.56 0.00 N	77.13 -1.71 0.00 N	82.15 -1.67 0.00 N	72.59 -1.28 0.00 N	77.96 -1.31 0.00 N	70.52 -1.32 0.00 N	66.31 -1.35 0.00 N	51.66 -0.93 0.00 N	47.19 -1.00 0.00 N	
OSWEGO____6 23613	46.84 -1.09 0.00 N	63.68 -1.53 0.00 N	42.55 -1.12 0.00 N	36.01 -0.90 0.00 N	26.60 -0.60 -1.15 N	48.95 -1.15 0.00 N	63.37 -1.54 0.00 N	63.68 -1.44 0.00 N	68.47 -1.51 0.00 N	70.19 -1.44 0.00 N	101.94 -1.80 0.00 N	115.36 -2.11 0.00 N	99.16 -1.95 0.00 N	80.01 -1.50 0.00 N	70.08 -1.40 0.00 N	73.49 -1.56 0.00 N	77.13 -1.71 0.00 N	82.15 -1.67 0.00 N	72.59 -1.28 0.00 N	77.96 -1.31 0.00 N	70.52 -1.32 0.00 N	66.31 -1.35 0.00 N	51.66 -0.93 0.00 N	47.19 -1.00 0.00 N	
OUTOKUMPU-AB____DRP 24206	43.22 -4.71 0.00 N	58.54 -6.67 0.00 N	38.73 -4.94 0.00 N	33.00 -3.91 0.00 N	25.93 -2.60 -2.47 N	45.54 -4.56 0.00 N	58.63 -6.28 0.00 N	59.27 -5.88 -0.08 N	64.06 -5.92 0.00 N	65.83 -5.80 0.00 N	96.51 -7.22 0.00 N	109.39 -8.09 0.00 N	93.44 -7.67 0.00 N	75.41 -6.11 0.00 N	65.44 -6.03 0.00 N	68.83 -6.23 0.00 N	72.05 -6.78 0.00 N	76.84 -6.98 0.00 N	67.98 -5.90 0.00 N	73.69 -5.59 0.00 N	66.30 -5.54 0.00 N	62.01 -5.65 0.00 N	47.56 -5.03 0.00 N	43.28 -4.91 0.00 N	
OXBOW____ 24026	43.07 -4.86 0.00 N	58.29 -6.93 0.00 N	38.58 -5.08 0.00 N	32.89 -4.02 0.00 N	25.82 -2.68 -2.44 N	45.33 -4.77 0.00 N	58.28 -6.63 0.00 N	58.89 -6.27 -0.08 N	63.70 -6.28 0.00 N	65.50 -6.14 0.00 N	95.95 -7.79 0.00 N	108.72 -8.76 0.00 N	92.95 -8.16 0.00 N	75.00 -6.51 0.00 N	65.10 -6.37 0.00 N	68.47 -6.58 0.00 N	71.71 -7.13 0.00 N	76.41 -7.41 0.00 N	67.55 -6.33 0.00 N	73.28 -5.99 0.00 N	65.96 -5.88 0.00 N	61.74 -5.92 0.00 N	47.39 -5.20 0.00 N	43.15 -5.05 0.00 N	
PEEKSKILL____ 23653	51.12 3.19 0.00 N	69.16 3.95 0.00 N	46.34 2.68 0.00 N	39.16 2.25 0.00 N	44.08 1.69 -16.33 N	53.57 3.47 0.00 N	70.11 5.20 0.00 N	71.58 5.99 -0.51 N	76.98 6.23 -0.77 N	78.24 6.61 0.00 N	113.42 9.68 0.00 N	128.33 10.86 0.00 N	110.27 9.16 0.00 N	89.32 7.81 0.00 N	78.56 6.37 0.00 N	82.41 7.36 0.00 N	86.30 7.46 0.00 N	91.85 8.03 0.00 N	81.42 7.55 0.00 N	86.69 7.42 0.00 N	78.70 6.86 0.00 N	73.68 6.02 0.00 N	56.85 4.27 0.00 N	51.72 3.53 0.00 N	
PGE MADISON____WINDPWR 24146	47.83 -0.09 0.00 N	65.11 -0.11 0.00 N	43.25 -0.41 0.00 N	36.68 -0.23 0.00 N	30.93 0.11 -4.77 N	50.73 0.63 0.00 N	66.74 1.83 0.00 N	67.86 2.63 -0.15 N	71.99 2.01 0.00 N	73.83 2.20 0.00 N	109.58 5.84 0.00 N	124.06 6.58 0.00 N	106.01 4.90 0.00 N	85.55 4.03 0.00 N	74.72 3.25 0.00 N	77.41 2.36 0.00 N	80.85 2.02 0.00 N	87.97 4.15 0.00 N	78.26 4.38 0.00 N	83.83 4.56 0.00 N	75.30 3.46 0.00 N	69.23 1.57 0.00 N	53.70 1.12 0.00 N	48.53 0.34 0.00 N	
PIERCEFIELD____HYD 23852	47.23 -0.70 0.00 N	64.23 -0.98 0.00 N	42.96 -0.71 0.00 N	36.28 -0.63 0.00 N	25.52 -0.54 0.00 N	49.25 -0.85 0.00 N	63.65 -1.26 0.00 N	63.00 -2.08 0.00 N	67.79 -2.19 0.00 N	68.87 -2.77 0.00 N	99.80 -3.94 0.00 N	113.38 -4.10 0.00 N	98.11 -3.00 0.00 N	79.13 -2.39 0.00 N	69.16 -2.31 0.00 N	72.44 -2.61 0.00 N	76.23 -2.61 0.00 N	80.72 -3.11 0.00 N	70.92 -2.96 0.00 N	76.35 -2.93 0.00 N	69.12 -2.72 0.00 N	65.33 -2.33 0.00 N	51.09 -1.49 0.00 N	46.92 -1.27 0.00 N	
PJM_GEN_KEYSTONE 24065	-249.00 -7.36 304.29 N	0.00 -7.65 40.77 N	5.00 -7.92 38.71 N	32.01 -4.89 0.00 N	26.67 -3.22 -3.83 N	44.76 -5.34 0.00 N	58.83 -6.08 0.00 N	59.84 -5.36 -0.12 N	64.26 -5.72 0.00 N	65.72 -5.92 0.00 N	96.40 -7.33 0.00 N	109.40 -8.08 0.00 N	92.65 -8.46 0.00 N	75.03 -6.49 0.00 N	65.12 -6.35 0.00 N	68.86 -6.19 0.00 N	71.30 -7.54 0.00 N	76.82 -7.00 0.00 N	68.46 -5.41 0.00 N	73.12 -6.15 0.00 N	65.43 -6.41 0.00 N	61.22 -6.44 0.00 N	41.26 -9.23 13.40 N	41.92 -6.27 0.00 N	
PLEASANTVLY____LBMP 24000	50.93 3.00 0.00 N	68.96 3.75 0.00 N	46.23 2.56 0.00 N	39.05 2.14 0.00 N	44.73 1.63 -17.05 N	53.37 3.27 0.00 N	69.76 4.85 0.00 N	71.19 5.57 -0.54 N	75.69 5.71 0.00 N	77.69 6.06 0.00 N	112.61 8.87 0.00 N	127.41 9.93 0.00 N	109.49 8.38 0.00 N	88.69 7.17 0.00 N	77.97 6.50 0.00 N	81.84 6.79 0.00 N	85.78 6.95 0.00 N	91.25 7.43 0.00 N	80.79 6.92 0.00 N	86.07 6.80 0.00 N	78.19 6.35 0.00 N	73.23 5.57 0.00 N	56.57 3.99 0.00 N	51.55 3.36 0.00 N	
POLETTI____ 23519	51.62 3.69 0.00 N	69.74 4.53 0.00 N	46.73 3.07 0.00 N	39.48 2.57 0.00 N	44.51 1.92 -16.54 N	54.07 3.97 0.00 N	70.76 5.85 0.00 N	72.34 6.74 -0.52 N	77.74 6.98 -0.77 N	78.94 7.31 0.00 N	114.53 10.79 0.00 N	129.38 11.90 0.00 N	110.91 9.80 0.00 N	89.93 8.41 0.00 N	79.29 7.81 0.00 N	83.22 8.17 0.00 N	87.15 8.32 0.00 N	92.65 8.83 0.00 N	82.03 8.15 0.00 N	87.08 7.81 0.00 N	79.20 7.35 0.00 N	74.38 6.72 0.00 N	57.47 4.88 0.00 N	52.31 4.11 0.00 N	
PORT_JEFF_3 23555	52.90 4.93 -0.04 N	71.10 5.88 0.00 N	48.07 4.40 0.00 N	40.65 3.75 0.00 N	45.17 2.57 -16.54 N	54.90 4.80 0.00 N	70.81 5.91 0.00 N	71.71 6.12 -0.52 N	76.74 6.00 -0.77 N	78.28 6.64 0.00 N	113.47 9.73 0.00 N	128.62 11.14 0.00 N	110.93 9.82 0.00 N	89.90 8.38 0.00 N	79.85 8.37 0.00 N	83.76 8.70 0.00 N	87.87 9.04 0.00 N	93.27 9.45 0.00 N	82.67 8.80 0.00 N	87.67 8.40 0.00 N	84.38 8.07 -4.47 N	78.43 7.41 -3.36 N	72.07 5.90 -13.58 N	67.09 5.52 -13.38 N	
PORT_JEFF_4 23616	52.97 5.01 -0.04 N	71.20 5.98 0.00 N	48.13 4.46 0.00 N	40.71 3.81 0.00 N	45.21 2.62 -16.54 N	54.99 4.89 0.00 N	71.06 6.15 0.00 N	72.02 6.42 -0.52 N	77.14 6.39 -0.77 N	78.69 7.06 0.00 N	114.09 10.35 0.00 N	129.35 11.87 0.00 N	111.56 10.45 0.00 N	90.41 8.89 0.00 N	80.26 8.78 0.00 N	84.18 9.13 0.00 N	88.31 9.48 0.00 N	93.76 9.94 0.00 N	83.11 9.24 0.00 N	88.15 8.88 0.00 N	84.81 8.50 -4.47 N	78.82 7.80 -3.36 N	72.29 6.13 -13.58 N	67.21 5.65 -13.38 N	
PORT_JEFF_IC 23713	53.06 5.10 -0.04 N	71.30 6.08 0.00 N	48.21 4.54 0.00 N	40.77 3.87 0.00 N	45.26 2.67 -16.54 N	55.11 5.01 0.00 N	71.24 6.33 0.00 N	72.21 6.61 -0.52 N	77.37 6.61 -0.77 N	78.91 7.28 0.00 N	114.44 10.70 0.00 N	129.77 12.29 0.00 N	111.93 10.82 0.00 N	90.70 9.18 0.00 N	80.51 9.03 0.00 N	84.45 9.40 0.00 N	88.61 9.77 0.00 N	94.11 10.29 0.00 N	83.44 9.57 0.00 N	88.48 9.21 0.00 N	85.08 8.78 -4.46 N	79.03 8.02 -3.36 N	72.41 6.26 -13.57 N	67.29 5.74 -13.35 N	
PPL PILGRIM_ST_GT1	52.93	71.15	48.12	40.71	45.25	55.16	71.40	72.61	77.87	79.42	115.25	130.71	112.63	91.28	80.95	84.94	89.02	93.41	82.02	87.14	85.48	79.42	72.56	67.22	

24216	4.96 -0.04 N	5.93 0.00 N	4.46 0.00 N	3.80 0.00 N	2.66 -16.54 N	5.06 0.00 N	6.49 0.00 N	7.01 -0.52 N	7.12 -0.77 N	7.78 0.00 N	11.51 0.00 N	13.23 0.00 N	11.52 0.00 N	9.76 0.00 N	9.48 0.00 N	9.89 0.00 N	10.19 0.00 N	9.58 0.00 N	8.15 0.00 N	7.87 0.00 N	9.22 -4.43 N	8.41 -3.36 N	6.46 -13.52 N	5.77 -13.26 N
PPL PILGRIM_ST_GT2 24217	52.93 4.96 -0.04 N	71.15 5.93 0.00 N	48.12 4.46 0.00 N	40.71 3.80 0.00 N	45.25 2.66 -16.54 N	55.16 5.06 0.00 N	71.40 6.49 0.00 N	72.61 7.01 -0.52 N	77.87 7.12 -0.77 N	79.42 7.78 0.00 N	115.25 11.51 0.00 N	130.71 13.23 0.00 N	112.63 11.52 0.00 N	91.28 9.76 0.00 N	80.95 9.48 0.00 N	84.94 9.89 0.00 N	89.02 10.19 0.00 N	93.41 9.58 0.00 N	82.02 8.15 0.00 N	87.14 7.87 0.00 N	85.48 9.22 -4.43 N	79.42 8.41 -3.36 N	72.56 6.46 -13.52 N	67.22 5.77 -13.26 N
PPL_SHRM_GT3 24213	53.21 5.25 -0.04 N	71.49 6.28 0.00 N	48.33 4.67 0.00 N	40.87 3.96 0.00 N	45.24 2.65 -16.54 N	54.96 4.86 0.00 N	71.11 6.21 0.00 N	71.98 6.39 -0.52 N	77.19 6.43 -0.77 N	78.73 7.10 0.00 N	114.13 10.39 0.00 N	129.46 11.98 0.00 N	111.62 10.51 0.00 N	90.46 8.95 0.00 N	80.26 8.79 0.00 N	84.28 9.22 0.00 N	88.44 9.60 0.00 N	93.85 10.03 0.00 N	83.23 9.35 0.00 N	88.25 8.98 0.00 N	84.85 8.55 -4.46 N	78.96 7.94 -3.36 N	72.40 6.25 -13.57 N	67.37 5.82 -13.35 N
PPL_SHRM_GT4 24214	53.21 5.25 -0.04 N	71.49 6.28 0.00 N	48.33 4.67 0.00 N	40.87 3.96 0.00 N	45.24 2.65 -16.54 N	54.96 4.86 0.00 N	71.11 6.21 0.00 N	71.98 6.39 -0.52 N	77.19 6.43 -0.77 N	78.73 7.10 0.00 N	114.13 10.39 0.00 N	129.46 11.98 0.00 N	111.62 10.51 0.00 N	90.46 8.95 0.00 N	80.26 8.79 0.00 N	84.28 9.22 0.00 N	88.44 9.60 0.00 N	93.85 10.03 0.00 N	83.23 9.35 0.00 N	88.25 8.98 0.00 N	84.85 8.55 -4.46 N	78.96 7.94 -3.36 N	72.40 6.25 -13.57 N	67.37 5.82 -13.35 N
PROJECT___ORANGE 1 24174	47.14 -0.79 0.00 N	64.06 -1.15 0.00 N	42.79 -0.88 0.00 N	36.21 -0.70 0.00 N	26.99 -0.42 -1.36 N	49.37 -0.73 0.00 N	64.09 -0.81 0.00 N	64.58 -0.55 -0.53 N	69.45 -0.53 0.00 N	71.24 -0.39 0.00 N	103.64 -0.09 0.00 N	117.30 -0.18 0.00 N	100.65 -0.46 0.00 N	81.29 -0.22 0.00 N	71.21 -0.27 0.00 N	74.61 -0.44 0.00 N	78.24 -0.60 0.00 N	83.43 -0.39 0.00 N	73.86 -0.01 0.00 N	79.31 0.04 0.00 N	71.64 -0.20 0.00 N	67.19 -0.47 0.00 N	52.24 -0.34 0.00 N	47.64 -0.55 0.00 N
PROJECT___ORANGE 2 24166	47.14 -0.79 0.00 N	64.06 -1.15 0.00 N	42.79 -0.88 0.00 N	36.21 -0.70 0.00 N	26.99 -0.42 -1.36 N	49.37 -0.73 0.00 N	64.09 -0.81 0.00 N	64.58 -0.55 -0.53 N	69.45 -0.53 0.00 N	71.24 -0.39 0.00 N	103.64 -0.09 0.00 N	117.30 -0.18 0.00 N	100.65 -0.46 0.00 N	81.29 -0.22 0.00 N	71.21 -0.27 0.00 N	74.61 -0.44 0.00 N	78.24 -0.60 0.00 N	83.43 -0.39 0.00 N	73.86 -0.01 0.00 N	79.31 0.04 0.00 N	71.64 -0.20 0.00 N	67.19 -0.47 0.00 N	52.24 -0.34 0.00 N	47.64 -0.55 0.00 N
PYRITES___HYD 24023	48.04 0.11 0.00 N	65.34 0.13 0.00 N	43.67 0.00 0.00 N	36.88 -0.03 0.00 N	25.96 -0.09 0.00 N	50.21 0.12 0.00 N	65.05 0.14 0.00 N	64.48 -0.59 0.00 N	68.99 -0.99 0.00 N	70.10 -1.53 0.00 N	102.39 -1.35 0.00 N	116.28 -1.20 0.00 N	100.51 -0.61 0.00 N	81.02 -0.50 0.00 N	70.78 -0.69 0.00 N	73.72 -1.33 0.00 N	77.50 -1.33 0.00 N	82.74 -1.08 0.00 N	72.81 -1.07 0.00 N	78.33 -0.94 0.00 N	70.84 -1.01 0.00 N	66.48 -1.18 0.00 N	52.13 -0.46 0.00 N	47.78 -0.41 0.00 N
RANKINE____ 23646	42.97 -4.96 0.00 N	58.30 -6.92 0.00 N	38.46 -5.21 0.00 N	32.75 -4.16 0.00 N	25.98 -2.76 -2.69 N	45.26 -4.84 0.00 N	58.42 -6.49 0.00 N	59.12 -6.04 -0.08 N	64.02 -5.96 0.00 N	65.76 -5.87 0.00 N	96.32 -7.42 0.00 N	109.15 -8.33 0.00 N	93.12 -7.99 0.00 N	75.19 -6.32 0.00 N	65.29 -6.19 0.00 N	68.80 -6.26 0.00 N	71.88 -6.95 0.00 N	76.66 -7.16 0.00 N	67.83 -6.04 0.00 N	73.35 -5.92 0.00 N	65.94 -5.91 0.00 N	61.74 -5.92 0.00 N	47.20 -5.38 0.00 N	42.89 -5.30 0.00 N
RAVENSWOOD_GT2_1 24244	51.66 3.73 0.00 N	69.81 4.59 0.00 N	46.79 3.12 0.00 N	39.53 2.62 0.00 N	44.55 1.95 -16.54 N	54.12 4.02 0.00 N	70.81 5.91 0.00 N	72.39 6.79 -0.52 N	77.90 7.15 -0.77 N	79.21 7.58 0.00 N	114.85 11.11 0.00 N	129.95 12.47 0.00 N	111.58 10.47 0.00 N	90.44 8.93 0.00 N	79.60 8.13 0.00 N	83.52 8.47 0.00 N	87.49 8.65 0.00 N	93.11 9.29 0.00 N	82.43 8.56 0.00 N	87.58 8.31 0.00 N	79.57 7.73 0.00 N	74.59 6.93 0.00 N	57.57 4.99 0.00 N	52.36 4.16 0.00 N
RAVENSWOOD_GT2_2 24245	51.66 3.73 0.00 N	69.81 4.59 0.00 N	46.79 3.12 0.00 N	39.53 2.62 0.00 N	44.55 1.95 -16.54 N	54.12 4.02 0.00 N	70.81 5.91 0.00 N	72.39 6.79 -0.52 N	77.90 7.15 -0.77 N	79.21 7.58 0.00 N	114.85 11.11 0.00 N	129.95 12.47 0.00 N	111.58 10.47 0.00 N	90.44 8.93 0.00 N	79.60 8.13 0.00 N	83.52 8.47 0.00 N	87.49 8.65 0.00 N	93.11 9.29 0.00 N	82.43 8.56 0.00 N	87.58 8.31 0.00 N	79.57 7.73 0.00 N	74.59 6.93 0.00 N	57.57 4.99 0.00 N	52.36 4.16 0.00 N
RAVENSWOOD_GT2_3 24246	51.68 3.75 0.00 N	69.86 4.65 0.00 N	46.80 3.14 0.00 N	39.54 2.63 0.00 N	44.56 1.97 -16.54 N	54.16 4.06 0.00 N	70.86 5.96 0.00 N	72.45 6.85 -0.52 N	77.96 7.21 -0.77 N	79.27 7.64 0.00 N	114.95 11.21 0.00 N	130.04 12.57 0.00 N	111.67 10.56 0.00 N	90.51 8.99 0.00 N	79.67 8.19 0.00 N	83.57 8.52 0.00 N	87.55 8.71 0.00 N	93.18 9.37 0.00 N	82.51 8.63 0.00 N	87.66 8.39 0.00 N	79.63 7.79 0.00 N	74.63 6.97 0.00 N	57.59 5.01 0.00 N	52.38 4.19 0.00 N
RAVENSWOOD_GT2_4 24247	51.68 3.75 0.00 N	69.86 4.65 0.00 N	46.80 3.14 0.00 N	39.54 2.63 0.00 N	44.56 1.97 -16.54 N	54.16 4.06 0.00 N	70.86 5.96 0.00 N	72.45 6.85 -0.52 N	77.96 7.21 -0.77 N	79.27 7.64 0.00 N	114.95 11.21 0.00 N	130.04 12.57 0.00 N	111.67 10.56 0.00 N	90.51 8.99 0.00 N	79.67 8.19 0.00 N	83.57 8.52 0.00 N	87.55 8.71 0.00 N	93.18 9.37 0.00 N	82.51 8.63 0.00 N	87.66 8.39 0.00 N	79.63 7.79 0.00 N	74.63 6.97 0.00 N	57.59 5.01 0.00 N	52.38 4.19 0.00 N
RAVENSWOOD_GT3_1 24248	51.66 3.73 0.00 N	69.81 4.59 0.00 N	46.79 3.12 0.00 N	39.53 2.62 0.00 N	44.55 1.96 -16.54 N	54.12 4.02 0.00 N	70.82 5.91 0.00 N	72.40 6.80 -0.52 N	77.91 7.15 -0.77 N	79.21 7.58 0.00 N	114.86 11.12 0.00 N	129.96 12.48 0.00 N	111.59 10.48 0.00 N	90.46 8.94 0.00 N	79.60 8.13 0.00 N	83.52 8.47 0.00 N	87.49 8.65 0.00 N	93.11 9.29 0.00 N	82.45 8.58 0.00 N	87.59 8.32 0.00 N	79.59 7.74 0.00 N	74.59 6.93 0.00 N	57.57 4.99 0.00 N	52.36 4.17 0.00 N
RAVENSWOOD_GT3_2 24249	51.66 3.73 0.00 N	69.81 4.59 0.00 N	46.79 3.12 0.00 N	39.53 2.62 0.00 N	44.55 1.96 -16.54 N	54.12 4.02 0.00 N	70.82 5.91 0.00 N	72.40 6.80 -0.52 N	77.91 7.15 -0.77 N	79.21 7.58 0.00 N	114.86 11.12 0.00 N	129.96 12.48 0.00 N	111.59 10.48 0.00 N	90.46 8.94 0.00 N	79.60 8.13 0.00 N	83.52 8.47 0.00 N	87.49 8.65 0.00 N	93.11 9.29 0.00 N	82.45 8.58 0.00 N	87.59 8.32 0.00 N	79.59 7.74 0.00 N	74.59 6.93 0.00 N	57.57 4.99 0.00 N	52.36 4.17 0.00 N

RAVENSWOOD_GT3_3 24250	51.71 3.78 0.00 N	69.87 4.66 0.00 N	46.83 3.16 0.00 N	39.56 2.65 0.00 N	44.57 1.98 -16.54 N	54.17 4.07 0.00 N	70.89 5.98 0.00 N	72.50 6.90 -0.52 N	78.00 7.25 -0.77 N	79.33 7.70 0.00 N	115.02 11.28 0.00 N	130.13 12.65 0.00 N	111.75 10.64 0.00 N	90.57 9.06 0.00 N	79.70 8.22 0.00 N	83.63 8.57 0.00 N	87.60 8.77 0.00 N	93.22 9.40 0.00 N	82.55 8.68 0.00 N	87.70 8.43 0.00 N	79.66 7.82 0.00 N	74.67 7.01 0.00 N	57.62 5.04 0.00 N	52.42 4.22 0.00 N
RAVENSWOOD_GT3_4 24251	51.71 3.78 0.00 N	69.87 4.66 0.00 N	46.83 3.16 0.00 N	39.56 2.65 0.00 N	44.57 1.98 -16.54 N	54.17 4.07 0.00 N	70.89 5.98 0.00 N	72.50 6.90 -0.52 N	78.00 7.25 -0.77 N	79.33 7.70 0.00 N	115.02 11.28 0.00 N	130.13 12.65 0.00 N	111.75 10.64 0.00 N	90.57 9.06 0.00 N	79.70 8.22 0.00 N	83.63 8.57 0.00 N	87.60 8.77 0.00 N	93.22 9.40 0.00 N	82.55 8.68 0.00 N	87.70 8.43 0.00 N	79.66 7.82 0.00 N	74.67 7.01 0.00 N	57.62 5.04 0.00 N	52.42 4.22 0.00 N
RAVENSWOOD_GT_1 23729	52.79 4.87 0.00 N	71.26 6.04 0.00 N	47.76 4.09 0.00 N	40.35 3.44 0.00 N	45.14 2.54 -16.54 N	55.28 5.18 0.00 N	72.21 7.30 0.00 N	73.92 8.32 -0.52 N	79.75 9.00 -0.77 N	81.15 9.51 0.00 N	117.67 13.93 0.00 N	132.86 15.38 0.00 N	114.17 13.06 0.00 N	92.72 11.21 0.00 N	81.57 10.09 0.00 N	85.57 10.52 0.00 N	89.72 10.89 0.00 N	95.55 11.73 0.00 N	84.63 10.76 0.00 N	89.70 10.42 0.00 N	81.53 9.69 0.00 N	76.54 8.88 0.00 N	59.03 6.45 0.00 N	53.61 5.42 0.00 N
RAVENSWOOD_GT_10 24258	51.78 3.85 0.00 N	69.99 4.77 0.00 N	46.89 3.22 0.00 N	39.61 2.70 0.00 N	44.61 2.02 -16.54 N	54.25 4.15 0.00 N	70.97 6.06 0.00 N	72.57 6.97 -0.52 N	78.11 7.36 -0.77 N	79.42 7.79 0.00 N	115.20 11.47 0.00 N	130.29 12.81 0.00 N	111.87 10.76 0.00 N	90.70 9.18 0.00 N	79.82 8.35 0.00 N	83.75 8.69 0.00 N	87.73 8.90 0.00 N	93.38 9.56 0.00 N	82.69 8.81 0.00 N	87.82 8.55 0.00 N	79.80 7.95 0.00 N	74.80 7.14 0.00 N	57.73 5.14 0.00 N	52.50 4.31 0.00 N
RAVENSWOOD_GT_11 24259	51.78 3.85 0.00 N	69.99 4.77 0.00 N	46.89 3.22 0.00 N	39.61 2.70 0.00 N	44.61 2.02 -16.54 N	54.25 4.15 0.00 N	70.97 6.06 0.00 N	72.57 6.97 -0.52 N	78.11 7.36 -0.77 N	79.42 7.79 0.00 N	115.20 11.47 0.00 N	130.29 12.81 0.00 N	111.87 10.76 0.00 N	90.70 9.18 0.00 N	79.82 8.35 0.00 N	83.75 8.69 0.00 N	87.73 8.90 0.00 N	93.38 9.56 0.00 N	82.69 8.81 0.00 N	87.82 8.55 0.00 N	79.80 7.95 0.00 N	74.80 7.14 0.00 N	57.73 5.14 0.00 N	52.50 4.31 0.00 N
RAVENSWOOD_GT_4 24252	50.81 2.89 0.00 N	68.74 3.53 0.00 N	46.09 2.42 0.00 N	38.93 2.02 0.00 N	44.12 1.53 -16.54 N	53.28 3.18 0.00 N	69.78 4.87 0.00 N	71.27 5.67 -0.52 N	76.56 5.81 -0.77 N	77.79 6.16 0.00 N	112.69 8.95 0.00 N	127.81 10.33 0.00 N	109.69 8.57 0.00 N	88.78 7.26 0.00 N	78.15 6.68 0.00 N	82.03 6.97 0.00 N	85.84 7.01 0.00 N	91.30 7.48 0.00 N	80.83 6.95 0.00 N	86.01 6.74 0.00 N	78.12 6.28 0.00 N	73.14 5.48 0.00 N	56.48 3.90 0.00 N	51.44 3.25 0.00 N
RAVENSWOOD_GT_5 24254	50.81 2.89 0.00 N	68.74 3.53 0.00 N	46.09 2.42 0.00 N	38.93 2.02 0.00 N	44.12 1.53 -16.54 N	53.28 3.18 0.00 N	69.78 4.87 0.00 N	71.27 5.67 -0.52 N	76.56 5.81 -0.77 N	77.79 6.16 0.00 N	112.69 8.95 0.00 N	127.81 10.33 0.00 N	109.69 8.57 0.00 N	88.78 7.26 0.00 N	78.15 6.68 0.00 N	82.03 6.97 0.00 N	85.84 7.01 0.00 N	91.30 7.48 0.00 N	80.83 6.95 0.00 N	86.01 6.74 0.00 N	78.12 6.28 0.00 N	73.14 5.48 0.00 N	56.48 3.90 0.00 N	51.44 3.25 0.00 N
RAVENSWOOD_GT_6 24253	50.81 2.89 0.00 N	68.74 3.53 0.00 N	46.09 2.42 0.00 N	38.93 2.02 0.00 N	44.12 1.53 -16.54 N	53.28 3.18 0.00 N	69.78 4.87 0.00 N	71.27 5.67 -0.52 N	76.56 5.81 -0.77 N	77.79 6.16 0.00 N	112.69 8.95 0.00 N	127.81 10.33 0.00 N	109.69 8.57 0.00 N	88.78 7.26 0.00 N	78.15 6.68 0.00 N	82.03 6.97 0.00 N	85.84 7.01 0.00 N	91.30 7.48 0.00 N	80.83 6.95 0.00 N	86.01 6.74 0.00 N	78.12 6.28 0.00 N	73.14 5.48 0.00 N	56.48 3.90 0.00 N	51.44 3.25 0.00 N
RAVENSWOOD_GT_7 24255	50.81 2.89 0.00 N	68.74 3.53 0.00 N	46.09 2.42 0.00 N	38.93 2.02 0.00 N	44.12 1.53 -16.54 N	53.28 3.18 0.00 N	69.78 4.87 0.00 N	71.27 5.67 -0.52 N	76.56 5.81 -0.77 N	77.79 6.16 0.00 N	112.69 8.95 0.00 N	127.81 10.33 0.00 N	109.69 8.57 0.00 N	88.78 7.26 0.00 N	78.15 6.68 0.00 N	82.03 6.97 0.00 N	85.84 7.01 0.00 N	91.30 7.48 0.00 N	80.83 6.95 0.00 N	86.01 6.74 0.00 N	78.12 6.28 0.00 N	73.14 5.48 0.00 N	56.48 3.90 0.00 N	51.44 3.25 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.78 3.85 0.00 N	69.99 4.77 0.00 N	46.89 3.22 0.00 N	39.61 2.70 0.00 N	44.61 2.02 -16.54 N	54.25 4.15 0.00 N	70.97 6.06 0.00 N	72.57 6.97 -0.52 N	78.11 7.36 -0.77 N	79.42 7.79 0.00 N	115.20 11.47 0.00 N	130.29 12.81 0.00 N	111.87 10.76 0.00 N	90.70 9.18 0.00 N	79.82 8.35 0.00 N	83.75 8.69 0.00 N	87.73 8.90 0.00 N	93.38 9.56 0.00 N	82.69 8.81 0.00 N	87.82 8.55 0.00 N	79.80 7.95 0.00 N	74.80 7.14 0.00 N	57.73 5.14 0.00 N	52.50 4.31 0.00 N
RAVENSWOOD_GT_9 24257	51.78 3.85 0.00 N	69.99 4.77 0.00 N	46.89 3.22 0.00 N	39.61 2.70 0.00 N	44.61 2.02 -16.54 N	54.25 4.15 0.00 N	70.97 6.06 0.00 N	72.57 6.97 -0.52 N	78.11 7.36 -0.77 N	79.42 7.79 0.00 N	115.20 11.47 0.00 N	130.29 12.81 0.00 N	111.87 10.76 0.00 N	90.70 9.18 0.00 N	79.82 8.35 0.00 N	83.75 8.69 0.00 N	87.73 8.90 0.00 N	93.38 9.56 0.00 N	82.69 8.81 0.00 N	87.82 8.55 0.00 N	79.80 7.95 0.00 N	74.80 7.14 0.00 N	57.73 5.14 0.00 N	52.50 4.31 0.00 N
RAVENSWOOD____1 23533	52.79 4.87 0.00 N	71.26 6.04 0.00 N	47.76 4.09 0.00 N	40.35 3.44 0.00 N	45.14 2.54 -16.54 N	55.28 5.18 0.00 N	72.21 7.30 0.00 N	73.92 8.32 -0.52 N	79.75 9.00 -0.77 N	81.15 9.51 0.00 N	117.67 13.93 0.00 N	132.86 15.38 0.00 N	114.17 13.06 0.00 N	92.72 11.21 0.00 N	81.57 10.09 0.00 N	85.57 10.52 0.00 N	89.72 10.89 0.00 N	95.55 11.73 0.00 N	84.63 10.76 0.00 N	89.70 10.42 0.00 N	81.53 9.69 0.00 N	76.54 8.88 0.00 N	59.03 6.45 0.00 N	53.61 5.42 0.00 N
RAVENSWOOD____2 23534	52.73 4.81 0.00 N	71.18 5.96 0.00 N	47.71 4.04 0.00 N	40.31 3.40 0.00 N	45.11 2.51 -16.54 N	55.22 5.12 0.00 N	72.09 7.18 0.00 N	73.71 8.11 -0.52 N	79.39 8.64 -0.77 N	80.75 9.12 0.00 N	117.07 13.33 0.00 N	132.18 14.70 0.00 N	113.59 12.48 0.00 N	92.28 10.76 0.00 N	81.19 9.72 0.00 N	85.14 10.09 0.00 N	89.29 10.46 0.00 N	95.07 11.25 0.00 N	84.21 10.33 0.00 N	89.24 9.97 0.00 N	81.17 9.33 0.00 N	76.31 8.65 0.00 N	58.95 6.36 0.00 N	53.56 5.37 0.00 N
RAVENSWOOD____3 23535	51.66 3.73 0.00 N	69.81 4.59 0.00 N	46.79 3.12 0.00 N	39.53 2.62 0.00 N	44.55 1.96 -16.54 N	54.12 4.02 0.00 N	70.82 5.91 0.00 N	72.40 6.80 -0.52 N	77.92 7.16 -0.77 N	79.23 7.59 0.00 N	114.86 11.12 0.00 N	129.97 12.49 0.00 N	111.59 10.48 0.00 N	90.46 8.94 0.00 N	79.60 8.13 0.00 N	83.53 8.48 0.00 N	87.49 8.66 0.00 N	93.12 9.30 0.00 N	82.45 8.58 0.00 N	87.59 8.32 0.00 N	79.59 7.74 0.00 N	74.59 6.93 0.00 N	57.57 4.99 0.00 N	52.36 4.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	52.79 4.87 0.00 N	71.26 6.04 0.00 N	47.75 4.09 0.00 N	40.35 3.44 0.00 N	45.14 2.54 -16.54 N	55.28 5.18 0.00 N	72.20 7.29 0.00 N	73.92 8.32 -0.52 N	79.75 9.00 -0.77 N	81.15 9.51 0.00 N	117.67 13.93 0.00 N	132.84 15.36 0.00 N	114.16 13.05 0.00 N	92.72 11.21 0.00 N	81.56 10.09 0.00 N	85.56 10.51 0.00 N	89.72 10.89 0.00 N	95.55 11.73 0.00 N	84.62 10.74 0.00 N	89.70 10.42 0.00 N	81.53 9.69 0.00 N	76.54 8.88 0.00 N	59.03 6.45 0.00 N	53.61 5.42 0.00 N	
RCPI_TRUST___DRP 24196	51.72 3.79 0.00 N	69.88 4.67 0.00 N	46.83 3.16 0.00 N	39.56 2.65 0.00 N	44.57 1.98 -16.54 N	54.18 4.08 0.00 N	70.92 6.01 0.00 N	72.52 6.92 -0.52 N	78.05 7.30 -0.77 N	79.37 7.73 0.00 N	115.14 11.40 0.00 N	130.25 12.77 0.00 N	111.86 10.75 0.00 N	90.64 9.12 0.00 N	79.77 8.29 0.00 N	83.68 8.63 0.00 N	87.65 8.82 0.00 N	93.30 9.48 0.00 N	82.62 8.75 0.00 N	87.75 8.48 0.00 N	79.71 7.87 0.00 N	74.69 7.03 0.00 N	57.64 5.06 0.00 N	52.42 4.23 0.00 N	
RENSSELAER___COGEN 23796	49.89 1.96 0.00 N	67.78 2.57 0.00 N	45.40 1.73 0.00 N	38.35 1.44 0.00 N	47.91 1.12 -20.73 N	52.24 2.14 0.00 N	68.18 3.27 0.00 N	69.60 3.87 -0.65 N	73.88 3.90 0.00 N	75.72 4.09 0.00 N	109.77 6.03 0.00 N	124.20 6.73 0.00 N	106.93 5.82 0.00 N	86.47 4.95 0.00 N	75.84 4.37 0.00 N	79.68 4.62 0.00 N	83.67 4.84 0.00 N	89.03 5.21 0.00 N	78.69 4.81 0.00 N	84.16 4.89 0.00 N	76.38 4.54 0.00 N	71.32 3.66 0.00 N	55.21 2.63 0.00 N	50.48 2.29 0.00 N	
REVERE_CPPR_DRP 24186	48.52 0.59 0.00 N	65.94 0.73 0.00 N	44.13 0.46 0.00 N	37.29 0.38 0.00 N	26.73 0.34 -0.33 N	51.00 0.90 0.00 N	66.65 1.74 0.00 N	67.30 2.21 -0.01 N	72.32 2.35 0.00 N	74.10 2.46 0.00 N	107.95 4.21 0.00 N	122.22 4.74 0.00 N	104.86 3.76 0.00 N	84.52 3.00 0.00 N	73.99 2.51 0.00 N	77.54 2.49 0.00 N	81.27 2.44 0.00 N	86.83 3.01 0.00 N	76.94 3.07 0.00 N	82.52 3.25 0.00 N	74.43 2.59 0.00 N	69.64 1.99 0.00 N	53.95 1.37 0.00 N	49.15 0.95 0.00 N	
ROCHESTER_9_IC 23652	45.84 -2.09 0.00 N	62.04 -3.18 0.00 N	41.28 -2.39 0.00 N	35.07 -1.84 0.00 N	26.81 -1.17 -1.93 N	48.20 -1.90 0.00 N	62.49 -2.42 0.00 N	63.21 -1.92 -0.06 N	68.11 -1.87 0.00 N	69.97 -1.66 0.00 N	102.47 -1.27 0.00 N	116.11 -1.37 0.00 N	99.47 -1.64 0.00 N	80.26 -1.26 0.00 N	69.98 -1.50 0.00 N	73.27 -1.78 0.00 N	76.83 -2.01 0.00 N	82.22 -1.60 0.00 N	72.84 -1.04 0.00 N	78.60 -0.67 0.00 N	70.76 -1.08 0.00 N	65.99 -1.67 0.00 N	50.94 -1.64 0.00 N	46.24 -1.96 0.00 N	
ROSETON___1 23587	50.62 2.69 0.00 N	68.55 3.34 0.00 N	46.02 2.35 0.00 N	38.90 2.00 0.00 N	43.90 1.52 -16.33 N	53.13 3.03 0.00 N	69.43 4.53 0.00 N	70.73 5.14 -0.51 N	75.07 5.09 0.00 N	76.99 5.36 0.00 N	111.54 7.80 0.00 N	126.13 8.65 0.00 N	108.38 7.27 0.00 N	87.81 6.30 0.00 N	77.25 5.78 0.00 N	81.05 6.00 0.00 N	84.93 6.09 0.00 N	90.34 6.52 0.00 N	80.00 6.13 0.00 N	85.24 5.97 0.00 N	77.49 5.65 0.00 N	72.63 4.97 0.00 N	56.19 3.61 0.00 N	51.27 3.08 0.00 N	
ROSETON___2 23588	50.74 2.81 0.00 N	68.72 3.51 0.00 N	46.08 2.42 0.00 N	38.94 2.03 0.00 N	43.92 1.54 -16.33 N	53.18 3.08 0.00 N	69.49 4.58 0.00 N	70.79 5.20 -0.51 N	75.14 5.16 0.00 N	77.09 5.45 0.00 N	111.67 7.93 0.00 N	126.23 8.75 0.00 N	108.47 7.36 0.00 N	87.88 6.36 0.00 N	77.35 5.87 0.00 N	81.16 6.11 0.00 N	85.01 6.18 0.00 N	90.41 6.59 0.00 N	80.08 6.21 0.00 N	85.32 6.04 0.00 N	77.58 5.73 0.00 N	72.70 5.04 0.00 N	56.23 3.65 0.00 N	51.28 3.09 0.00 N	
RUSSELL___1 23602	46.54 -1.39 0.00 N	62.91 -2.30 0.00 N	42.00 -1.67 0.00 N	35.66 -1.25 0.00 N	27.23 -0.72 -1.90 N	49.10 -1.00 0.00 N	63.76 -1.15 0.00 N	64.66 -0.48 -0.06 N	70.01 0.03 0.00 N	72.00 0.36 0.00 N	104.85 1.11 0.00 N	118.51 1.04 0.00 N	101.51 0.40 0.00 N	81.98 0.47 0.00 N	71.52 0.05 0.00 N	75.33 0.27 0.00 N	78.96 0.12 0.00 N	84.16 0.34 0.00 N	74.78 0.90 0.00 N	80.64 1.37 0.00 N	72.50 0.66 0.00 N	67.66 0.00 0.00 N	51.77 -0.81 0.00 N	46.87 -1.32 0.00 N	
RUSSELL___2 23532	46.54 -1.39 0.00 N	62.91 -2.30 0.00 N	42.00 -1.67 0.00 N	35.66 -1.25 0.00 N	27.23 -0.72 -1.90 N	49.10 -1.00 0.00 N	63.76 -1.15 0.00 N	64.66 -0.48 -0.06 N	70.01 0.03 0.00 N	72.00 0.36 0.00 N	104.85 1.11 0.00 N	118.51 1.04 0.00 N	101.51 0.40 0.00 N	81.98 0.47 0.00 N	71.52 0.05 0.00 N	75.33 0.27 0.00 N	78.96 0.12 0.00 N	84.16 0.34 0.00 N	74.78 0.90 0.00 N	80.64 1.37 0.00 N	72.50 0.66 0.00 N	67.66 0.00 0.00 N	51.77 -0.81 0.00 N	46.87 -1.32 0.00 N	
RUSSELL___3 23549	45.77 -2.16 0.00 N	61.86 -3.36 0.00 N	41.28 -2.39 0.00 N	35.05 -1.86 0.00 N	26.81 -1.17 -1.93 N	48.14 -1.96 0.00 N	62.29 -2.62 0.00 N	63.06 -2.07 -0.06 N	68.11 -1.87 0.00 N	69.99 -1.64 0.00 N	102.18 -1.56 0.00 N	115.70 -1.77 0.00 N	99.12 -1.99 0.00 N	80.01 -1.50 0.00 N	69.77 -1.71 0.00 N	73.26 -1.79 0.00 N	76.83 -2.00 0.00 N	82.01 -1.81 0.00 N	72.69 -1.19 0.00 N	78.44 -0.83 0.00 N	70.60 -1.24 0.00 N	65.92 -1.74 0.00 N	50.76 -1.82 0.00 N	46.07 -2.12 0.00 N	
RUSSELL___4 23556	46.35 -1.58 0.00 N	62.63 -2.59 0.00 N	41.87 -1.80 0.00 N	35.55 -1.36 0.00 N	27.14 -0.81 -1.90 N	48.89 -1.21 0.00 N	63.42 -1.49 0.00 N	64.28 -0.86 -0.06 N	69.58 -0.40 0.00 N	71.56 -0.07 0.00 N	104.17 0.43 0.00 N	117.65 0.17 0.00 N	100.75 -0.36 0.00 N	81.40 -0.12 0.00 N	71.03 -0.44 0.00 N	74.88 -0.18 0.00 N	78.47 -0.36 0.00 N	83.59 -0.23 0.00 N	74.27 0.40 0.00 N	80.11 0.84 0.00 N	72.05 0.21 0.00 N	67.23 -0.43 0.00 N	51.46 -1.13 0.00 N	46.59 -1.60 0.00 N	
RUSSELL___STATION 23914	45.92 -2.01 0.00 N	62.10 -3.11 0.00 N	41.40 -2.27 0.00 N	35.15 -1.76 0.00 N	26.88 -1.11 -1.93 N	48.32 -1.78 0.00 N	62.61 -2.30 0.00 N	63.38 -1.76 -0.06 N	68.47 -1.51 0.00 N	70.36 -1.27 0.00 N	102.74 -1.00 0.00 N	116.32 -1.16 0.00 N	99.65 -1.45 0.00 N	80.43 -1.08 0.00 N	70.13 -1.35 0.00 N	73.66 -1.39 0.00 N	77.25 -1.59 0.00 N	82.46 -1.36 0.00 N	73.11 -0.77 0.00 N	78.88 -0.39 0.00 N	70.98 -0.86 0.00 N	66.26 -1.40 0.00 N	51.00 -1.58 0.00 N	46.27 -1.92 0.00 N	
S SALMON___HYD 24043	47.41 -0.52 0.00 N	64.41 -0.80 0.00 N	42.98 -0.68 0.00 N	36.46 -0.45 0.00 N	26.92 -0.25 -1.12 N	49.90 -0.20 0.00 N	64.58 -0.33 0.00 N	64.79 -0.33 -0.04 N	69.60 -0.38 0.00 N	71.23 -0.41 0.00 N	103.81 0.08 0.00 N	117.79 0.31 0.00 N	102.04 0.93 0.00 N	82.32 0.80 0.00 N	72.03 0.56 0.00 N	75.25 0.19 0.00 N	78.92 0.09 0.00 N	84.05 0.23 0.00 N	74.45 0.58 0.00 N	79.96 0.69 0.00 N	72.10 0.26 0.00 N	67.39 -0.27 0.00 N	52.38 -0.21 0.00 N	47.89 -0.30 0.00 N	
SELKIRK___II	49.03	66.69	44.69	37.77	47.34	51.34	66.92	68.24	72.46	74.29	107.66	121.82	104.86	84.78	74.38	78.14	82.02	87.21	76.99	82.40	74.83	70.03	54.21	49.55	

23799	1.11 0.00 N	1.48 0.00 N	1.02 0.00 N	0.86 0.00 N	0.70 -20.58 N	1.24 0.00 N	2.01 0.00 N	2.51 -0.65 N	2.48 0.00 N	2.65 0.00 N	3.92 0.00 N	4.34 0.00 N	3.75 0.00 N	3.27 0.00 N	2.91 0.00 N	3.08 0.00 N	3.18 0.00 N	3.39 0.00 N	3.11 0.00 N	3.13 0.00 N	2.99 0.00 N	2.37 0.00 N	1.62 0.00 N	1.36 0.00 N
SELKIRK___I 23801	49.37 1.44 0.00 N	67.12 1.91 0.00 N	44.98 1.31 0.00 N	38.02 1.11 0.00 N	47.46 0.88 -20.52 N	51.67 1.57 0.00 N	67.19 2.28 0.00 N	68.56 2.84 -0.64 N	72.80 2.83 0.00 N	74.67 3.04 0.00 N	108.24 4.50 0.00 N	122.47 4.99 0.00 N	105.37 4.26 0.00 N	85.21 3.69 0.00 N	74.78 3.31 0.00 N	78.51 3.46 0.00 N	82.41 3.58 0.00 N	87.68 3.86 0.00 N	77.43 3.55 0.00 N	82.83 3.56 0.00 N	75.19 3.35 0.00 N	70.36 2.71 0.00 N	54.45 1.87 0.00 N	49.72 1.53 0.00 N
SENECA OSWGO___HYD 24041	47.26 -0.67 0.00 N	64.23 -0.99 0.00 N	42.89 -0.78 0.00 N	36.30 -0.61 0.00 N	26.95 -0.38 -1.27 N	49.46 -0.64 0.00 N	64.19 -0.72 0.00 N	64.63 -0.49 -0.04 N	69.34 -0.64 0.00 N	71.13 -0.51 0.00 N	103.84 0.10 0.00 N	117.42 -0.06 0.00 N	100.79 -0.32 0.00 N	81.37 -0.14 0.00 N	71.28 -0.20 0.00 N	74.44 -0.61 0.00 N	78.05 -0.78 0.00 N	83.53 -0.29 0.00 N	73.94 0.06 0.00 N	79.39 0.12 0.00 N	71.73 -0.11 0.00 N	67.10 -0.56 0.00 N	52.39 -0.19 0.00 N	47.76 -0.43 0.00 N
SENECA___ENERGY 23797	46.25 -1.69 0.00 N	62.88 -2.34 0.00 N	41.87 -1.80 0.00 N	35.55 -1.36 0.00 N	27.30 -0.81 -2.05 N	48.69 -1.41 0.00 N	63.29 -1.62 0.00 N	63.87 -1.28 -0.06 N	68.66 -1.32 0.00 N	70.44 -1.19 0.00 N	103.02 -0.72 0.00 N	117.17 -0.31 0.00 N	100.29 -0.81 0.00 N	81.00 -0.52 0.00 N	70.76 -0.72 0.00 N	74.15 -0.90 0.00 N	77.63 -1.21 0.00 N	83.06 -0.76 0.00 N	73.50 -0.38 0.00 N	78.73 -0.54 0.00 N	70.93 -0.91 0.00 N	66.31 -1.35 0.00 N	51.27 -1.31 0.00 N	46.57 -1.62 0.00 N
SHOEMAKER___GT 23640	50.53 2.60 0.00 N	68.49 3.28 0.00 N	45.85 2.19 0.00 N	38.76 1.85 0.00 N	42.16 1.40 -14.70 N	52.95 2.85 0.00 N	69.21 4.30 0.00 N	70.48 4.94 -0.46 N	75.02 5.04 0.00 N	76.98 5.35 0.00 N	111.63 7.89 0.00 N	126.34 8.87 0.00 N	108.57 7.46 0.00 N	87.90 6.38 0.00 N	77.27 5.79 0.00 N	81.02 5.96 0.00 N	84.81 5.97 0.00 N	90.33 6.51 0.00 N	80.01 6.14 0.00 N	85.36 6.08 0.00 N	77.47 5.62 0.00 N	72.50 4.84 0.00 N	56.03 3.44 0.00 N	51.01 2.81 0.00 N
SHOREHAM_IC_1 23715	53.21 5.25 -0.04 N	71.49 6.28 0.00 N	48.33 4.67 0.00 N	40.87 3.96 0.00 N	45.24 2.65 -16.54 N	54.96 4.86 0.00 N	71.11 6.21 0.00 N	71.98 6.39 -0.52 N	77.19 6.43 -0.77 N	78.73 7.10 0.00 N	114.13 10.39 0.00 N	129.46 11.98 0.00 N	111.62 10.51 0.00 N	90.46 8.95 0.00 N	80.26 8.79 0.00 N	84.28 9.22 0.00 N	88.44 9.60 0.00 N	93.85 10.03 0.00 N	83.23 9.35 0.00 N	88.25 8.98 0.00 N	84.85 8.55 -4.46 N	78.96 7.94 -3.36 N	72.40 6.25 -13.57 N	67.37 5.82 -13.35 N
SHOREHAM_IC_2 23716	53.21 5.25 -0.04 N	71.49 6.28 0.00 N	48.33 4.67 0.00 N	40.87 3.96 0.00 N	45.24 2.65 -16.54 N	54.96 4.86 0.00 N	71.11 6.21 0.00 N	71.98 6.39 -0.52 N	77.19 6.43 -0.77 N	78.73 7.10 0.00 N	114.13 10.39 0.00 N	129.46 11.98 0.00 N	111.62 10.51 0.00 N	90.46 8.95 0.00 N	80.26 8.79 0.00 N	84.28 9.22 0.00 N	88.44 9.60 0.00 N	93.85 10.03 0.00 N	83.23 9.35 0.00 N	88.25 8.98 0.00 N	84.85 8.55 -4.46 N	78.96 7.94 -3.36 N	72.40 6.25 -13.57 N	67.37 5.82 -13.35 N
SISSONVILLE____ 23735	47.23 -0.70 0.00 N	64.23 -0.98 0.00 N	42.96 -0.71 0.00 N	36.28 -0.63 0.00 N	25.52 -0.54 0.00 N	49.25 -0.85 0.00 N	63.65 -1.26 0.00 N	63.00 -2.08 0.00 N	67.79 -2.19 0.00 N	68.87 -2.77 0.00 N	99.80 -3.94 0.00 N	113.38 -4.10 0.00 N	98.11 -3.00 0.00 N	79.13 -2.39 0.00 N	69.16 -2.31 0.00 N	72.44 -2.61 0.00 N	76.23 -2.61 0.00 N	80.72 -3.11 0.00 N	70.92 -2.96 0.00 N	76.35 -2.93 0.00 N	69.12 -2.72 0.00 N	65.33 -2.33 0.00 N	51.09 -1.49 0.00 N	46.92 -1.27 0.00 N
SITHE_IND_GS1 24169	46.64 -1.29 0.00 N	63.39 -1.82 0.00 N	42.37 -1.30 0.00 N	35.86 -1.05 0.00 N	26.33 -0.72 -1.00 N	48.67 -1.43 0.00 N	62.89 -2.02 0.00 N	63.11 -2.00 -0.03 N	67.87 -2.11 0.00 N	69.56 -2.08 0.00 N	100.97 -2.77 0.00 N	114.27 -3.21 0.00 N	98.24 -2.87 0.00 N	79.29 -2.22 0.00 N	69.46 -2.01 0.00 N	72.88 -2.18 0.00 N	76.45 -2.38 0.00 N	81.40 -2.42 0.00 N	71.91 -1.97 0.00 N	77.25 -2.02 0.00 N	69.88 -1.96 0.00 N	65.80 -1.85 0.00 N	51.42 -1.16 0.00 N	46.98 -1.21 0.00 N
SITHE_IND_GS2 24170	46.64 -1.29 0.00 N	63.39 -1.82 0.00 N	42.37 -1.30 0.00 N	35.86 -1.05 0.00 N	26.33 -0.72 -1.00 N	48.67 -1.43 0.00 N	62.89 -2.02 0.00 N	63.11 -2.00 -0.03 N	67.87 -2.11 0.00 N	69.56 -2.08 0.00 N	100.97 -2.77 0.00 N	114.27 -3.21 0.00 N	98.24 -2.87 0.00 N	79.29 -2.22 0.00 N	69.46 -2.01 0.00 N	72.88 -2.18 0.00 N	76.45 -2.38 0.00 N	81.40 -2.42 0.00 N	71.91 -1.97 0.00 N	77.25 -2.02 0.00 N	69.88 -1.96 0.00 N	65.80 -1.85 0.00 N	51.42 -1.16 0.00 N	46.98 -1.21 0.00 N
SITHE_IND_GS3 24171	46.64 -1.29 0.00 N	63.39 -1.82 0.00 N	42.37 -1.30 0.00 N	35.86 -1.05 0.00 N	26.33 -0.72 -1.00 N	48.68 -1.42 0.00 N	62.89 -2.02 0.00 N	63.11 -2.00 -0.03 N	67.87 -2.11 0.00 N	69.56 -2.08 0.00 N	100.97 -2.77 0.00 N	114.27 -3.21 0.00 N	98.24 -2.87 0.00 N	79.29 -2.22 0.00 N	69.46 -2.01 0.00 N	72.88 -2.18 0.00 N	76.45 -2.38 0.00 N	81.40 -2.42 0.00 N	71.91 -1.97 0.00 N	77.25 -2.02 0.00 N	69.88 -1.96 0.00 N	65.80 -1.85 0.00 N	51.42 -1.16 0.00 N	46.98 -1.21 0.00 N
SITHE_IND_GS4 24172	46.64 -1.29 0.00 N	63.39 -1.82 0.00 N	42.37 -1.30 0.00 N	35.86 -1.05 0.00 N	26.33 -0.72 -1.00 N	48.67 -1.43 0.00 N	62.89 -2.02 0.00 N	63.11 -2.00 -0.03 N	67.87 -2.11 0.00 N	69.56 -2.08 0.00 N	100.97 -2.77 0.00 N	114.27 -3.21 0.00 N	98.24 -2.87 0.00 N	79.29 -2.22 0.00 N	69.46 -2.01 0.00 N	72.88 -2.18 0.00 N	76.45 -2.38 0.00 N	81.40 -2.42 0.00 N	71.91 -1.97 0.00 N	77.25 -2.02 0.00 N	69.88 -1.96 0.00 N	65.80 -1.85 0.00 N	51.42 -1.16 0.00 N	46.98 -1.21 0.00 N
SITHE___BATAVIA 24024	44.03 -3.90 0.00 N	59.64 -5.58 0.00 N	39.53 -4.14 0.00 N	33.66 -3.25 0.00 N	26.14 -2.14 -2.23 N	46.41 -3.69 0.00 N	59.93 -4.98 0.00 N	60.67 -4.48 -0.07 N	65.56 -4.42 0.00 N	67.39 -4.25 0.00 N	98.62 -5.11 0.00 N	111.80 -5.68 0.00 N	95.60 -5.51 0.00 N	77.10 -4.42 0.00 N	67.02 -4.46 0.00 N	70.41 -4.64 0.00 N	73.79 -5.05 0.00 N	78.69 -5.13 0.00 N	69.69 -4.18 0.00 N	75.43 -3.84 0.00 N	67.84 -4.00 0.00 N	63.44 -4.22 0.00 N	48.72 -3.86 0.00 N	44.29 -3.90 0.00 N
SITHE___INDEPEND 23800	46.64 -1.29 0.00 N	63.39 -1.82 0.00 N	42.37 -1.30 0.00 N	35.86 -1.05 0.00 N	26.33 -0.72 -1.00 N	48.68 -1.42 0.00 N	62.90 -2.01 0.00 N	63.11 -2.00 -0.03 N	67.87 -2.11 0.00 N	69.56 -2.08 0.00 N	100.97 -2.77 0.00 N	114.27 -3.21 0.00 N	98.25 -2.86 0.00 N	79.29 -2.22 0.00 N	69.47 -2.01 0.00 N	72.88 -2.18 0.00 N	76.45 -2.38 0.00 N	81.40 -2.42 0.00 N	71.91 -1.97 0.00 N	77.25 -2.02 0.00 N	69.89 -1.95 0.00 N	65.80 -1.85 0.00 N	51.42 -1.16 0.00 N	46.98 -1.21 0.00 N

SITHE___MASSENA 23902	47.79 -0.14 0.00 N	65.03 -0.18 0.00 N	43.58 -0.09 0.00 N	36.79 -0.12 0.00 N	25.86 -0.19 0.00 N	49.80 -0.30 0.00 N	64.24 -0.66 0.00 N	63.74 -1.33 0.00 N	68.63 -1.35 0.00 N	69.85 -1.78 0.00 N	101.10 -2.64 0.00 N	114.67 -2.81 0.00 N	99.08 -2.04 0.00 N	79.78 -1.74 0.00 N	69.79 -1.68 0.00 N	73.20 -1.85 0.00 N	77.04 -1.79 0.00 N	81.68 -2.14 0.00 N	71.69 -2.18 0.00 N	77.20 -2.07 0.00 N	70.00 -1.84 0.00 N	66.30 -1.36 0.00 N	51.75 -0.83 0.00 N	47.59 -0.60 0.00 N
SITHE___OGDNSBRG 24021	48.26 0.33 0.00 N	65.67 0.45 0.00 N	43.95 0.28 0.00 N	37.11 0.20 0.00 N	26.10 0.05 0.00 N	50.39 0.29 0.00 N	65.17 0.26 0.00 N	64.66 -0.42 0.00 N	69.69 -0.29 0.00 N	70.86 -0.78 0.00 N	102.56 -1.18 0.00 N	116.43 -1.05 0.00 N	100.59 -0.52 0.00 N	80.99 -0.53 0.00 N	70.81 -0.67 0.00 N	74.30 -0.75 0.00 N	78.20 -0.64 0.00 N	82.86 -0.96 0.00 N	72.82 -1.06 0.00 N	78.39 -0.88 0.00 N	70.96 -0.88 0.00 N	67.16 -0.50 0.00 N	52.31 -0.27 0.00 N	48.03 -0.16 0.00 N
SITHE___STERLING 23777	48.06 0.13 0.00 N	65.31 0.10 0.00 N	43.73 0.06 0.00 N	36.96 0.05 0.00 N	26.67 0.10 -0.51 N	50.46 0.36 0.00 N	65.90 0.99 0.00 N	66.51 1.41 -0.02 N	71.45 1.47 0.00 N	73.23 1.59 0.00 N	106.70 2.96 0.00 N	120.76 3.29 0.00 N	103.65 2.54 0.00 N	83.57 2.05 0.00 N	73.18 1.70 0.00 N	76.67 1.62 0.00 N	80.32 1.49 0.00 N	85.78 1.96 0.00 N	75.99 2.11 0.00 N	81.54 2.27 0.00 N	73.56 1.72 0.00 N	68.89 1.23 0.00 N	53.45 0.87 0.00 N	48.71 0.52 0.00 N
SOUTH CAIRO___GT 23612	50.99 3.06 0.00 N	69.16 3.95 0.00 N	46.33 2.67 0.00 N	39.15 2.25 0.00 N	46.07 1.69 -18.32 N	53.45 3.35 0.00 N	69.94 5.04 0.00 N	71.42 5.77 -0.57 N	75.86 5.88 0.00 N	77.85 6.22 0.00 N	113.45 9.71 0.00 N	128.39 10.91 0.00 N	110.40 9.29 0.00 N	89.35 7.83 0.00 N	78.43 6.95 0.00 N	82.06 7.00 0.00 N	86.05 7.21 0.00 N	92.07 8.25 0.00 N	81.51 7.63 0.00 N	86.98 7.71 0.00 N	78.88 7.04 0.00 N	73.44 5.78 0.00 N	56.83 4.25 0.00 N	51.71 3.52 0.00 N
SOUTH HAMPTN___IC 23720	54.25 6.28 -0.04 N	72.87 7.65 0.00 N	49.20 5.53 0.00 N	41.61 4.70 0.00 N	45.80 3.21 -16.54 N	56.17 6.07 0.00 N	72.88 7.97 0.00 N	74.03 8.43 -0.52 N	79.72 8.97 -0.77 N	81.40 9.77 0.00 N	118.00 14.26 0.00 N	133.93 16.45 0.00 N	115.44 14.33 0.00 N	93.51 12.00 0.00 N	82.93 11.45 0.00 N	87.18 12.13 0.00 N	91.48 12.65 0.00 N	97.16 13.34 0.00 N	86.27 12.39 0.00 N	91.43 12.15 0.00 N	87.57 11.27 -4.46 N	81.41 10.39 -3.36 N	73.95 7.79 -13.57 N	68.57 7.03 -13.35 N
SOUTHOLD___IC 23719	54.78 6.81 -0.04 N	73.58 8.36 0.00 N	49.65 5.98 0.00 N	41.98 5.08 0.00 N	46.07 3.48 -16.54 N	56.75 6.64 0.00 N	73.70 8.79 0.00 N	74.90 9.31 -0.52 N	80.46 9.71 -0.77 N	82.19 10.55 0.00 N	119.76 16.02 0.00 N	135.97 18.49 0.00 N	117.18 16.06 0.00 N	94.93 13.41 0.00 N	84.14 12.66 0.00 N	88.14 13.09 0.00 N	92.46 13.63 0.00 N	98.68 14.86 0.00 N	87.67 13.80 0.00 N	92.89 13.62 0.00 N	88.81 12.52 -4.46 N	82.22 11.20 -3.36 N	74.69 8.53 -13.57 N	69.16 7.61 -13.35 N
ST LAWRENCE____ 23600	47.37 -0.55 0.00 N	64.50 -0.71 0.00 N	43.23 -0.44 0.00 N	36.51 -0.40 0.00 N	25.66 -0.40 0.00 N	49.38 -0.72 0.00 N	63.65 -1.26 0.00 N	63.28 -1.80 0.00 N	68.18 -1.80 0.00 N	69.40 -2.23 0.00 N	100.31 -3.43 0.00 N	113.81 -3.67 0.00 N	98.23 -2.88 0.00 N	78.94 -2.57 0.00 N	69.15 -2.33 0.00 N	72.57 -2.48 0.00 N	76.40 -2.44 0.00 N	81.10 -2.72 0.00 N	71.11 -2.76 0.00 N	76.57 -2.70 0.00 N	69.44 -2.40 0.00 N	65.86 -1.79 0.00 N	51.28 -1.30 0.00 N	47.21 -0.99 0.00 N
STATION 5_MISC_HYD 23604	45.34 -2.59 0.00 N	61.20 -4.02 0.00 N	40.78 -2.88 0.00 N	34.65 -2.26 0.00 N	26.53 -1.43 -1.90 N	47.97 -2.13 0.00 N	62.70 -2.21 0.00 N	63.81 -1.33 -0.06 N	68.94 -1.04 0.00 N	70.90 -0.74 0.00 N	103.89 0.15 0.00 N	117.65 0.17 0.00 N	100.75 -0.36 0.00 N	81.29 0.17 0.00 N	70.87 -0.22 0.00 N	74.28 -0.61 0.00 N	77.86 -0.97 0.00 N	83.55 -0.27 0.00 N	74.32 0.45 0.00 N	80.20 0.93 0.00 N	71.96 0.11 0.00 N	66.65 -1.01 0.00 N	51.03 -1.55 0.00 N	46.02 -2.18 0.00 N
STURGEON_POOL_HYD 23609	50.55 2.62 0.00 N	68.47 3.26 0.00 N	45.89 2.22 0.00 N	38.79 1.88 0.00 N	44.30 1.44 -16.81 N	53.00 2.90 0.00 N	69.37 4.46 0.00 N	70.83 5.22 -0.53 N	75.36 5.38 0.00 N	77.44 5.81 0.00 N	112.31 8.56 0.00 N	127.15 9.67 0.00 N	109.21 8.10 0.00 N	88.48 6.97 0.00 N	77.78 6.30 0.00 N	81.58 6.53 0.00 N	85.45 6.62 0.00 N	91.08 7.26 0.00 N	80.71 6.83 0.00 N	86.02 6.75 0.00 N	78.05 6.21 0.00 N	73.00 5.34 0.00 N	56.38 3.79 0.00 N	51.27 3.07 0.00 N
SYRACUSE___POWER 24017	47.28 -0.64 0.00 N	64.25 -0.97 0.00 N	42.89 -0.78 0.00 N	36.30 -0.61 0.00 N	27.26 -0.34 -1.54 N	49.55 -0.55 0.00 N	64.41 -0.50 0.00 N	64.92 -0.21 -0.05 N	69.77 -0.21 0.00 N	71.56 -0.08 0.00 N	104.25 0.51 0.00 N	118.02 0.54 0.00 N	101.28 0.17 0.00 N	81.78 0.27 0.00 N	71.62 0.15 0.00 N	74.93 -0.13 0.00 N	78.55 -0.29 0.00 N	83.86 0.04 0.00 N	74.29 0.42 0.00 N	79.80 0.53 0.00 N	72.06 0.22 0.00 N	67.47 -0.19 0.00 N	52.47 -0.11 0.00 N	47.80 -0.39 0.00 N
Stony___Brook 24151	53.06 5.10 -0.04 N	71.30 6.08 0.00 N	48.21 4.54 0.00 N	40.77 3.87 0.00 N	45.26 2.67 -16.54 N	55.11 5.01 0.00 N	71.24 6.33 0.00 N	72.21 6.61 -0.52 N	77.37 6.61 -0.77 N	78.91 7.28 0.00 N	114.44 10.70 0.00 N	129.77 12.29 0.00 N	111.93 10.82 0.00 N	90.70 9.18 0.00 N	80.51 9.03 0.00 N	84.45 9.40 0.00 N	88.61 9.77 0.00 N	94.11 10.29 0.00 N	83.44 9.57 0.00 N	88.48 9.21 0.00 N	85.08 8.78 -4.46 N	79.03 8.02 -3.36 N	72.41 6.26 -13.57 N	67.29 5.74 -13.35 N
UPPER HUDSON___HYD 24058	49.83 1.90 0.00 N	67.58 2.36 0.00 N	45.30 1.63 0.00 N	38.15 1.24 0.00 N	48.93 1.06 -21.82 N	52.49 2.39 0.00 N	69.02 4.11 0.00 N	70.12 4.35 -0.69 N	74.10 4.12 0.00 N	75.65 4.02 0.00 N	110.54 6.80 0.00 N	125.05 7.57 0.00 N	107.93 6.82 0.00 N	87.85 6.33 0.00 N	76.79 5.31 0.00 N	80.73 5.67 0.00 N	84.13 5.30 0.00 N	89.52 5.70 0.00 N	78.55 4.67 0.00 N	84.28 5.01 0.00 N	76.86 5.02 0.00 N	71.44 3.78 0.00 N	55.49 2.91 0.00 N	50.56 2.37 0.00 N
UPPER RAQUET___HYD 24056	47.23 -0.70 0.00 N	64.23 -0.98 0.00 N	42.96 -0.71 0.00 N	36.28 -0.63 0.00 N	25.52 -0.54 0.00 N	49.25 -0.85 0.00 N	63.65 -1.26 0.00 N	63.00 -2.08 0.00 N	67.79 -2.19 0.00 N	68.87 -2.77 0.00 N	99.80 -3.94 0.00 N	113.38 -4.10 0.00 N	98.11 -3.00 0.00 N	79.13 -2.39 0.00 N	69.16 -2.31 0.00 N	72.44 -2.61 0.00 N	76.23 -2.61 0.00 N	80.72 -3.11 0.00 N	70.92 -2.96 0.00 N	76.35 -2.93 0.00 N	69.12 -2.72 0.00 N	65.33 -2.33 0.00 N	51.09 -1.49 0.00 N	46.92 -1.27 0.00 N
VISCHER___FERRY HYD 24020	49.74 1.81 0.00 N	67.53 2.32 0.00 N	45.24 1.57 0.00 N	38.16 1.25 0.00 N	48.08 1.02 -21.01 N	52.16 2.06 0.00 N	68.23 3.32 0.00 N	69.65 3.92 -0.66 N	73.90 3.92 0.00 N	75.72 4.09 0.00 N	109.80 6.06 0.00 N	124.23 6.75 0.00 N	107.02 5.91 0.00 N	86.60 5.08 0.00 N	75.88 4.40 0.00 N	79.81 4.75 0.00 N	83.78 4.94 0.00 N	89.07 5.25 0.00 N	78.71 4.84 0.00 N	84.20 4.93 0.00 N	76.49 4.65 0.00 N	71.31 3.65 0.00 N	55.15 2.57 0.00 N	50.40 2.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_1 23522	53.08 5.12 -0.04 N	71.34 6.13 0.00 N	48.22 4.55 0.00 N	40.78 3.87 0.00 N	45.19 2.60 -16.54 N	54.86 4.76 0.00 N	70.99 6.08 0.00 N	71.86 6.27 -0.52 N	77.03 6.28 -0.77 N	78.56 6.93 0.00 N	113.89 10.15 0.00 N	129.16 11.68 0.00 N	111.39 10.28 0.00 N	90.24 8.73 0.00 N	80.09 8.62 0.00 N	84.06 9.01 0.00 N	88.22 9.38 0.00 N	93.62 9.80 0.00 N	83.00 9.13 0.00 N	88.01 8.74 0.00 N	84.67 8.37 -4.47 N	78.78 7.77 -3.36 N	72.30 6.13 -13.58 N	67.27 5.70 -13.38 N	
WADING RIVER_IC_2 23547	53.08 5.12 -0.04 N	71.34 6.13 0.00 N	48.22 4.55 0.00 N	40.78 3.87 0.00 N	45.19 2.60 -16.54 N	54.86 4.76 0.00 N	70.99 6.08 0.00 N	71.86 6.27 -0.52 N	77.03 6.28 -0.77 N	78.56 6.93 0.00 N	113.89 10.15 0.00 N	129.16 11.68 0.00 N	111.39 10.28 0.00 N	90.24 8.73 0.00 N	80.09 8.62 0.00 N	84.06 9.01 0.00 N	88.22 9.38 0.00 N	93.62 9.80 0.00 N	83.00 9.13 0.00 N	88.01 8.74 0.00 N	84.67 8.37 -4.47 N	78.78 7.77 -3.36 N	72.30 6.13 -13.58 N	67.27 5.70 -13.38 N	
WADING RIVER_IC_3 23601	53.08 5.12 -0.04 N	71.34 6.13 0.00 N	48.22 4.55 0.00 N	40.78 3.87 0.00 N	45.19 2.60 -16.54 N	54.86 4.76 0.00 N	70.99 6.08 0.00 N	71.86 6.27 -0.52 N	77.03 6.28 -0.77 N	78.56 6.93 0.00 N	113.89 10.15 0.00 N	129.16 11.68 0.00 N	111.39 10.28 0.00 N	90.24 8.73 0.00 N	80.09 8.62 0.00 N	84.06 9.01 0.00 N	88.22 9.38 0.00 N	93.62 9.80 0.00 N	83.00 9.13 0.00 N	88.01 8.74 0.00 N	84.67 8.37 -4.47 N	78.78 7.77 -3.36 N	72.30 6.13 -13.58 N	67.27 5.70 -13.38 N	
WALDEN___HYDRO 24148	50.90 2.97 0.00 N	68.91 3.70 0.00 N	46.16 2.49 0.00 N	38.99 2.09 0.00 N	43.57 1.58 -15.93 N	53.32 3.22 0.00 N	69.82 4.91 0.00 N	71.27 5.70 -0.50 N	75.89 5.91 0.00 N	77.84 6.21 0.00 N	112.74 9.01 0.00 N	127.52 10.04 0.00 N	109.57 8.45 0.00 N	88.68 7.17 0.00 N	77.97 6.50 0.00 N	81.83 6.77 0.00 N	85.66 6.83 0.00 N	91.06 7.24 0.00 N	80.72 6.85 0.00 N	86.15 6.88 0.00 N	78.22 6.38 0.00 N	73.20 5.54 0.00 N	56.46 3.88 0.00 N	51.36 3.17 0.00 N	
WARRENSBURG___ 23737	49.87 1.95 0.00 N	67.62 2.41 0.00 N	45.33 1.66 0.00 N	38.18 1.27 0.00 N	48.96 1.08 -21.82 N	52.53 2.43 0.00 N	69.09 4.18 0.00 N	70.19 4.43 -0.69 N	74.20 4.22 0.00 N	75.77 4.13 0.00 N	110.68 6.94 0.00 N	125.21 7.73 0.00 N	108.06 6.95 0.00 N	87.97 6.46 0.00 N	76.89 5.41 0.00 N	80.83 5.78 0.00 N	84.23 5.39 0.00 N	89.63 5.81 0.00 N	78.67 4.79 0.00 N	84.38 5.11 0.00 N	76.96 5.12 0.00 N	71.54 3.88 0.00 N	55.56 2.98 0.00 N	50.60 2.41 0.00 N	
WATERSIDE___6 8 9 23538	52.79 4.87 0.00 N	71.26 6.04 0.00 N	47.76 4.09 0.00 N	40.35 3.44 0.00 N	45.14 2.54 -16.54 N	55.28 5.18 0.00 N	72.21 7.30 0.00 N	73.92 8.32 -0.52 N	79.75 9.00 -0.77 N	81.15 9.51 0.00 N	117.67 13.93 0.00 N	132.86 15.38 0.00 N	114.17 13.06 0.00 N	92.72 11.21 0.00 N	81.57 10.09 0.00 N	85.57 10.52 0.00 N	89.72 10.89 0.00 N	95.55 11.73 0.00 N	84.63 10.76 0.00 N	89.70 10.42 0.00 N	81.53 9.69 0.00 N	76.54 8.88 0.00 N	59.03 6.45 0.00 N	53.61 5.42 0.00 N	
WEST BABYLON___IC 23714	53.19 5.22 -0.04 N	71.53 6.32 0.00 N	48.29 4.63 0.00 N	40.83 3.92 0.00 N	45.37 2.78 -16.54 N	55.50 5.40 0.00 N	72.04 7.13 0.00 N	73.30 7.70 -0.52 N	78.65 7.90 -0.77 N	80.20 8.57 0.00 N	116.50 12.76 0.00 N	132.11 14.63 0.00 N	113.80 12.69 0.00 N	92.20 10.69 0.00 N	81.72 10.24 0.00 N	85.64 10.59 0.00 N	89.78 10.94 0.00 N	95.30 11.48 0.00 N	84.42 10.55 0.00 N	89.57 10.30 0.00 N	85.90 9.84 -4.22 N	80.00 8.98 -3.36 N	72.58 6.81 -13.19 N	66.82 5.99 -12.64 N	
WEST CANADA___HYD 24049	48.03 0.10 0.00 N	65.34 0.13 0.00 N	43.75 0.09 0.00 N	36.98 0.07 0.00 N	25.74 0.08 0.39 N	50.22 0.12 0.00 N	65.17 0.26 0.00 N	65.39 0.32 0.01 N	70.31 0.33 0.00 N	71.99 0.36 0.00 N	104.33 0.59 0.00 N	118.08 0.60 0.00 N	101.62 0.51 0.00 N	81.98 0.46 0.00 N	71.85 0.38 0.00 N	75.43 0.38 0.00 N	79.23 0.39 0.00 N	84.25 0.43 0.00 N	74.32 0.44 0.00 N	79.73 0.46 0.00 N	72.26 0.42 0.00 N	67.94 0.28 0.00 N	52.79 0.21 0.00 N	48.34 0.14 0.00 N	
WESTERN_NY_WIND 24143	43.95 -3.98 0.00 N	59.53 -5.68 0.00 N	39.44 -4.22 0.00 N	33.59 -3.32 0.00 N	26.13 -2.19 -2.26 N	46.31 -3.78 0.00 N	59.81 -5.10 0.00 N	60.56 -4.59 -0.07 N	65.44 -4.54 0.00 N	67.24 -4.39 0.00 N	98.44 -5.30 0.00 N	111.60 -5.88 0.00 N	95.43 -5.68 0.00 N	76.94 -4.57 0.00 N	66.88 -4.59 0.00 N	70.29 -4.76 0.00 N	73.65 -5.19 0.00 N	78.53 -5.29 0.00 N	69.55 -4.33 0.00 N	75.27 -4.00 0.00 N	67.71 -4.13 0.00 N	63.31 -4.35 0.00 N	48.60 -3.98 0.00 N	44.21 -3.99 0.00 N	
YORK___WARBASSE 23770	53.25 5.32 0.00 N	71.85 6.63 0.00 N	48.12 4.46 0.00 N	40.65 3.74 0.00 N	45.35 2.75 -16.54 N	55.74 5.65 0.00 N	72.92 8.01 0.00 N	74.73 9.14 -0.52 N	80.73 9.98 -0.77 N	82.13 10.50 0.00 N	119.21 15.47 0.00 N	134.48 17.00 0.00 N	115.57 14.46 0.00 N	124.70 12.42 -30.76 N	130.78 11.13 -48.18 N	132.16 11.58 -45.53 N	131.27 11.98 -40.46 N	131.44 12.92 -34.70 N	106.27 11.79 -20.60 N	147.09 11.59 -56.22 N	82.56 10.72 0.00 N	77.42 9.76 0.00 N	59.65 7.07 0.00 N	54.12 5.92 0.00 N	