

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/27/2006

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	49.17 3.57 -2.35 N	55.27 3.98 0.00 N	59.26 3.91 0.00 N	60.94 4.24 0.00 N	62.81 3.51 0.00 N	81.53 5.18 0.00 N	77.16 5.73 0.00 N	91.51 6.70 0.00 N	90.48 7.34 0.00 N	81.62 7.33 0.00 N	81.95 7.26 -0.04 N	79.04 7.30 -0.02 N	68.51 5.96 -4.34 N	62.63 5.59 -1.72 N	58.15 5.08 -1.86 N	68.00 4.98 -11.13 N	67.60 5.75 -2.14 N	73.43 5.43 -5.67 N	125.28 8.86 0.00 N	83.66 6.28 0.00 N	73.35 6.11 0.00 N	69.73 5.72 0.00 N	68.90 5.29 0.00 N	46.27 3.34 0.00 N
74TH STREET_GT_1 24260	49.17 3.57 -2.35 N	55.26 3.97 0.00 N	59.24 3.89 0.00 N	60.93 4.23 0.00 N	52.80 3.50 0.00 N	81.47 5.13 0.00 N	77.11 5.69 0.00 N	91.41 6.60 0.00 N	90.39 7.26 0.00 N	81.53 7.23 -0.04 N	81.87 7.18 -0.02 N	78.92 7.18 -0.02 N	68.44 5.89 -4.34 N	62.55 5.51 -1.72 N	58.09 5.03 -1.86 N	67.93 4.92 -11.13 N	67.53 5.68 -2.14 N	73.35 5.35 -5.67 N	125.11 8.70 0.00 N	83.58 6.20 0.00 N	73.31 6.07 0.00 N	69.71 5.69 0.00 N	68.85 5.24 0.00 N	46.26 3.34 0.00 N
74TH STREET_GT_2 24261	49.17 3.57 -2.35 N	55.26 3.97 0.00 N	59.24 3.89 0.00 N	60.93 4.23 0.00 N	52.80 3.50 0.00 N	81.47 5.13 0.00 N	77.11 5.69 0.00 N	91.41 6.60 0.00 N	90.39 7.26 0.00 N	81.53 7.23 -0.04 N	81.87 7.18 -0.02 N	78.92 7.18 -0.02 N	68.44 5.89 -4.34 N	62.55 5.51 -1.72 N	58.09 5.03 -1.86 N	67.93 4.92 -11.13 N	67.53 5.68 -2.14 N	73.35 5.35 -5.67 N	125.11 8.70 0.00 N	83.58 6.20 0.00 N	73.31 6.07 0.00 N	69.71 5.69 0.00 N	68.85 5.24 0.00 N	46.26 3.34 0.00 N
ADK HUDSON___FALLS 24011	49.52 3.19 -3.07 N	54.72 3.42 0.00 N	58.88 3.54 0.00 N	60.62 3.92 0.00 N	52.42 3.13 0.00 N	80.68 4.33 0.00 N	75.75 4.33 0.00 N	89.12 4.30 0.00 N	87.56 4.42 0.00 N	79.06 4.76 0.00 N	79.84 5.14 -0.06 N	76.68 4.94 -0.03 N	67.89 4.01 -5.67 N	59.03 3.71 0.00 N	54.57 3.36 0.00 N	55.27 3.39 0.00 N	63.88 4.16 0.00 N	66.49 4.16 0.00 N	123.35 6.94 0.00 N	81.98 4.60 0.00 N	71.57 4.33 0.00 N	68.49 4.48 0.00 N	67.23 3.62 0.00 N	45.27 2.35 0.00 N
ADK RESOURCE___RCVRY 23798	49.52 3.19 -3.07 N	54.72 3.42 0.00 N	58.88 3.54 0.00 N	60.62 3.92 0.00 N	52.42 3.13 0.00 N	80.68 4.33 0.00 N	75.75 4.33 0.00 N	89.12 4.30 0.00 N	87.56 4.42 0.00 N	79.06 4.76 0.00 N	79.84 5.14 -0.06 N	76.68 4.94 -0.03 N	67.89 4.01 -5.67 N	59.03 3.71 0.00 N	54.57 3.36 0.00 N	55.27 3.39 0.00 N	63.88 4.16 0.00 N	66.49 4.16 0.00 N	123.35 6.94 0.00 N	81.98 4.60 0.00 N	71.57 4.33 0.00 N	68.49 4.48 0.00 N	67.23 3.62 0.00 N	45.27 2.35 0.00 N
ADK S GLENS___FALLS 24028	49.52 3.19 -3.07 N	54.72 3.42 0.00 N	58.88 3.54 0.00 N	60.62 3.92 0.00 N	52.42 3.13 0.00 N	80.68 4.33 0.00 N	75.75 4.33 0.00 N	89.12 4.30 0.00 N	87.56 4.42 0.00 N	79.06 4.76 0.00 N	79.84 5.14 -0.06 N	76.68 4.94 -0.03 N	67.89 4.01 -5.67 N	59.03 3.71 0.00 N	54.57 3.36 0.00 N	55.27 3.39 0.00 N	63.88 4.16 0.00 N	66.49 4.16 0.00 N	123.35 6.94 0.00 N	81.98 4.60 0.00 N	71.57 4.33 0.00 N	68.49 4.48 0.00 N	67.23 3.62 0.00 N	45.27 2.35 0.00 N
ADK_NYS___DAM 23527	48.88 2.64 -2.99 N	54.05 2.76 0.00 N	58.12 2.77 0.00 N	59.89 3.18 0.00 N	51.74 2.45 0.00 N	79.63 3.29 0.00 N	74.85 3.42 0.00 N	88.73 3.92 0.00 N	87.23 4.09 0.00 N	78.89 4.59 0.00 N	79.59 4.89 -0.06 N	76.55 4.81 -0.03 N	67.66 3.95 -5.51 N	58.97 3.64 0.00 N	54.55 3.34 0.00 N	55.24 3.36 0.00 N	63.83 4.12 0.00 N	66.24 3.91 0.00 N	122.32 5.90 0.00 N	81.42 4.05 0.00 N	71.31 4.07 0.00 N	68.35 4.34 0.00 N	67.35 3.74 0.00 N	45.27 2.35 0.00 N
AIR_PRODUCTS___DRP 24190	48.56 2.32 -2.98 N	53.86 2.57 0.00 N	57.94 2.59 0.00 N	59.56 2.86 0.00 N	51.62 2.32 0.00 N	79.59 3.25 0.00 N	74.78 3.35 0.00 N	88.70 3.90 0.00 N	87.27 4.13 0.00 N	78.60 4.31 0.00 N	79.06 4.36 -0.06 N	76.13 4.39 -0.03 N	67.23 3.51 -5.51 N	58.36 3.03 0.00 N	53.91 2.70 0.00 N	54.51 2.63 0.00 N	62.72 3.00 0.00 N	65.09 2.75 0.00 N	120.75 4.34 0.00 N	80.45 3.07 0.00 N	70.64 3.41 0.00 N	67.59 3.57 0.00 N	67.08 3.47 0.00 N	45.08 2.16 0.00 N
ALBANY___1 23571	48.56 2.32 -2.98 N	53.86 2.57 0.00 N	57.94 2.59 0.00 N	59.56 2.86 0.00 N	51.62 2.32 0.00 N	79.59 3.25 0.00 N	74.78 3.35 0.00 N	88.70 3.90 0.00 N	87.27 4.13 0.00 N	78.60 4.31 0.00 N	79.06 4.36 -0.06 N	76.13 4.39 -0.03 N	67.23 3.51 -5.51 N	58.36 3.03 0.00 N	53.91 2.70 0.00 N	54.51 2.63 0.00 N	62.72 3.00 0.00 N	65.09 2.75 0.00 N	120.75 4.34 0.00 N	80.45 3.07 0.00 N	70.64 3.41 0.00 N	67.59 3.57 0.00 N	67.08 3.47 0.00 N	45.08 2.16 0.00 N
ALBANY___2 23572	48.56 2.32 -2.98 N	53.86 2.57 0.00 N	57.94 2.59 0.00 N	59.56 2.86 0.00 N	51.62 2.32 0.00 N	79.59 3.25 0.00 N	74.78 3.35 0.00 N	88.70 3.90 0.00 N	87.27 4.13 0.00 N	78.60 4.31 0.00 N	79.06 4.36 -0.06 N	76.13 4.39 -0.03 N	67.23 3.51 -5.51 N	58.36 3.03 0.00 N	53.91 2.70 0.00 N	54.51 2.63 0.00 N	62.72 3.00 0.00 N	65.09 2.75 0.00 N	120.75 4.34 0.00 N	80.45 3.07 0.00 N	70.64 3.41 0.00 N	67.59 3.57 0.00 N	67.08 3.47 0.00 N	45.08 2.16 0.00 N
ALBANY___3	48.56	53.86	57.94	59.56	51.62	79.59	74.78	88.70	87.27	78.60	79.06	76.13	67.23	58.36	53.91	54.51	62.72	65.09	120.75	80.45	70.64	67.59	67.08	45.08

DASHVILLE___HYD 23610	48.95 3.22 -2.47 N	54.87 3.58 0.00 N	58.86 3.51 0.00 N	60.48 3.78 0.00 N	52.43 3.13 0.00 N	80.96 4.61 0.00 N	76.55 5.12 0.00 N	90.71 5.91 0.00 N	89.55 6.42 0.00 N	80.63 6.34 0.00 N	80.90 6.20 -0.05 N	78.03 6.29 -0.03 N	67.84 5.08 -4.56 N	60.09 4.76 0.00 N	55.58 4.38 0.00 N	56.13 4.24 0.00 N	64.60 4.89 0.00 N	66.85 4.52 0.00 N	123.72 7.31 0.00 N	82.64 5.26 0.00 N	72.47 5.23 0.00 N	68.99 4.97 0.00 N	68.10 4.49 0.00 N	45.79 2.87 0.00 N
DOGLEVILLE___HYD 23807	46.39 3.19 0.06 N	54.87 3.58 0.00 N	58.94 3.59 0.00 N	60.56 3.86 0.00 N	52.52 3.22 0.00 N	81.18 4.84 0.00 N	76.48 5.05 0.00 N	90.98 6.17 0.00 N	89.57 6.43 0.00 N	80.98 6.69 0.00 N	81.36 6.72 0.00 N	78.49 6.77 0.00 N	63.57 5.47 0.10 N	60.27 4.94 0.00 N	55.66 4.45 0.00 N	56.28 4.39 0.00 N	64.91 5.20 0.00 N	67.63 5.30 0.00 N	125.28 8.87 0.00 N	83.10 5.72 0.00 N	72.76 5.52 0.00 N	69.54 5.53 0.00 N	68.60 5.00 0.00 N	46.06 3.14 0.00 N
DUNKIRK___1 23563	38.17 -5.51 -0.42 N	44.87 -6.42 0.00 N	48.61 -6.74 0.00 N	50.00 -6.71 0.00 N	44.04 -5.25 0.00 N	69.14 -7.20 0.00 N	64.62 -6.80 0.00 N	76.05 -8.76 0.00 N	75.86 -7.28 0.00 N	67.22 -7.07 0.00 N	65.95 -8.70 -0.01 N	64.72 -7.00 0.00 N	53.21 -5.70 -0.70 N	49.94 -5.39 0.00 N	46.30 -4.91 0.00 N	46.89 -4.99 0.00 N	53.90 -5.80 0.00 N	56.12 -6.21 0.00 N	105.24 -11.17 0.00 N	70.25 -7.12 0.00 N	61.10 -6.14 0.00 N	57.98 -6.04 0.00 N	57.30 -6.31 0.00 N	38.12 -4.80 0.00 N
DUNKIRK___2 23564	38.17 -5.51 -0.42 N	44.87 -6.42 0.00 N	48.61 -6.74 0.00 N	50.00 -6.71 0.00 N	44.04 -5.25 0.00 N	69.14 -7.20 0.00 N	64.62 -6.80 0.00 N	76.05 -8.76 0.00 N	75.86 -7.28 0.00 N	67.22 -7.07 0.00 N	65.95 -8.70 -0.01 N	64.72 -7.00 0.00 N	53.21 -5.70 -0.70 N	49.94 -5.39 0.00 N	46.30 -4.91 0.00 N	46.89 -4.99 0.00 N	53.90 -5.80 0.00 N	56.12 -6.21 0.00 N	105.24 -11.17 0.00 N	70.25 -7.12 0.00 N	61.10 -6.14 0.00 N	57.98 -6.04 0.00 N	57.30 -6.31 0.00 N	38.12 -4.80 0.00 N
DUNKIRK___3 23565	38.40 -5.28 -0.42 N	45.15 -6.14 0.00 N	48.91 -6.44 0.00 N	50.32 -6.39 0.00 N	44.33 -4.96 0.00 N	69.54 -6.80 0.00 N	64.92 -6.50 0.00 N	76.36 -8.45 0.00 N	76.16 -6.98 0.00 N	67.47 -6.83 0.00 N	66.22 -8.43 -0.01 N	64.91 -6.81 0.00 N	53.27 -5.64 -0.70 N	50.06 -5.27 0.00 N	46.41 -4.80 0.00 N	47.03 -4.85 0.00 N	54.01 -5.70 0.00 N	56.22 -6.11 0.00 N	105.47 -10.95 0.00 N	70.37 -7.00 0.00 N	61.22 -6.02 0.00 N	58.12 -5.90 0.00 N	57.48 -6.12 0.00 N	38.27 -4.65 0.00 N
DUNKIRK___4 23566	38.40 -5.28 -0.42 N	45.15 -6.14 0.00 N	48.91 -6.44 0.00 N	50.32 -6.39 0.00 N	44.33 -4.96 0.00 N	69.54 -6.80 0.00 N	64.92 -6.50 0.00 N	76.36 -8.45 0.00 N	76.16 -6.98 0.00 N	67.47 -6.83 0.00 N	66.22 -8.43 -0.01 N	64.91 -6.81 0.00 N	53.27 -5.64 -0.70 N	50.06 -5.27 0.00 N	46.41 -4.80 0.00 N	47.03 -4.85 0.00 N	54.01 -5.70 0.00 N	56.22 -6.11 0.00 N	105.47 -10.95 0.00 N	70.37 -7.00 0.00 N	61.22 -6.02 0.00 N	58.12 -5.90 0.00 N	57.48 -6.12 0.00 N	38.27 -4.65 0.00 N
EAST HAMPTON___GT 23717	79.71 5.01 -31.44 N	79.20 6.24 -21.67 N	78.63 6.37 -16.91 N	77.69 6.88 -14.11 N	78.24 5.88 -23.07 N	88.17 7.31 -4.51 N	84.05 8.29 -4.32 N	96.40 9.90 -1.70 N	112.20 10.93 -17.91 N	123.09 10.52 -37.86 N	139.70 10.52 -54.53 N	142.93 10.45 -60.77 N	117.19 8.41 -50.58 N	136.23 8.03 -72.87 N	115.20 7.48 -56.51 N	113.77 7.39 -54.49 N	298.41 8.66 -230.04 N	127.23 8.34 -56.55 N	250.96 14.94 -119.61 N	192.08 9.02 -105.69 N	180.06 8.35 -104.48 N	137.66 8.54 -65.10 N	89.60 7.90 -18.10 N	70.13 4.88 -22.32 N
EAST RIVER___6 23660	49.10 3.49 -2.35 N	55.19 3.90 0.00 N	59.15 3.80 0.00 N	60.83 4.12 0.00 N	52.72 3.43 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.32 6.51 0.00 N	90.32 7.18 0.00 N	81.52 7.23 0.00 N	81.87 7.18 -0.04 N	78.92 7.18 -0.02 N	68.46 5.91 -4.34 N	62.56 5.52 -1.72 N	58.05 4.98 -1.86 N	67.90 4.88 -11.13 N	67.50 5.65 -2.14 N	73.30 5.29 -5.67 N	124.99 8.58 0.00 N	83.51 6.13 0.00 N	73.21 5.97 0.00 N	69.59 5.58 0.00 N	68.76 5.15 0.00 N	46.17 3.25 0.00 N
EAST RIVER___7 23524	49.10 3.49 -2.35 N	55.19 3.90 0.00 N	59.15 3.80 0.00 N	60.83 4.12 0.00 N	52.72 3.43 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.32 6.51 0.00 N	90.32 7.18 0.00 N	81.52 7.23 0.00 N	81.87 7.18 -0.04 N	78.92 7.18 -0.02 N	68.46 5.91 -4.34 N	62.56 5.52 -1.72 N	58.05 4.98 -1.86 N	67.90 4.88 -11.13 N	67.50 5.65 -2.14 N	73.30 5.29 -5.67 N	124.99 8.58 0.00 N	83.51 6.13 0.00 N	73.21 5.97 0.00 N	69.59 5.58 0.00 N	68.76 5.15 0.00 N	46.17 3.25 0.00 N
EAST_HAMPTON___DIESEL 23722	79.71 5.01 -31.44 N	79.20 6.24 -21.67 N	78.63 6.37 -16.91 N	77.69 6.88 -14.11 N	78.24 5.88 -23.07 N	88.17 7.31 -4.51 N	84.05 8.29 -4.32 N	96.40 9.90 -1.70 N	112.20 10.93 -17.91 N	123.09 10.52 -37.86 N	139.70 10.52 -54.53 N	142.93 10.45 -60.77 N	117.19 8.41 -50.58 N	136.23 8.03 -72.87 N	115.20 7.48 -56.51 N	113.77 7.39 -54.49 N	298.41 8.66 -230.04 N	127.23 8.34 -56.55 N	250.96 14.94 -119.61 N	192.08 9.02 -105.69 N	180.06 8.35 -104.48 N	137.66 8.54 -65.10 N	89.60 7.90 -18.10 N	70.13 4.88 -22.32 N
EAST_RIVER___1 323558	49.17 3.57 -2.35 N	55.26 3.97 0.00 N	59.24 3.89 0.00 N	60.93 4.23 0.00 N	52.80 3.50 0.00 N	81.48 5.13 0.00 N	77.14 5.71 0.00 N	91.47 6.66 0.00 N	90.43 7.30 0.00 N	81.61 7.31 0.00 N	81.95 7.25 -0.04 N	79.03 7.28 -0.02 N	68.51 5.96 -4.34 N	62.62 5.57 -1.72 N	58.15 5.08 -1.86 N	67.98 4.96 -11.13 N	67.59 5.73 -2.14 N	73.42 5.41 -5.67 N	125.23 8.82 0.00 N	83.66 6.28 0.00 N	73.35 6.11 0.00 N	69.72 5.71 0.00 N	68.90 5.29 0.00 N	46.27 3.35 0.00 N
EAST_RIVER___2 323559	49.10 3.49 -2.35 N	55.19 3.90 0.00 N	59.15 3.80 0.00 N	60.83 4.12 0.00 N	52.72 3.43 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.32 6.51 0.00 N	90.32 7.18 0.00 N	81.52 7.23 0.00 N	81.87 7.18 -0.04 N	78.92 7.18 -0.02 N	68.46 5.91 -4.34 N	62.56 5.52 -1.72 N	58.05 4.98 -1.86 N	67.90 4.88 -11.13 N	67.50 5.65 -2.14 N	73.30 5.29 -5.67 N	124.99 8.58 0.00 N	83.51 6.13 0.00 N	73.21 5.97 0.00 N	69.59 5.58 0.00 N	68.76 5.15 0.00 N	46.17 3.25 0.00 N
ELEC_TRO_TEK 24086	78.61 3.91 -31.44 N	77.40 4.44 -21.67 N	76.69 4.43 -16.91 N	75.57 4.76 -14.11 N	76.35 3.99 -23.07 N	86.16 5.30 -4.51 N	81.79 6.03 -4.32 N	93.30 6.79 -1.70 N	108.63 7.58 -17.91 N	119.73 7.57 -37.86 N	136.57 7.40 -54.53 N	139.97 7.48 -60.77 N	114.91 6.13 -50.58 N	133.96 5.77 -72.87 N	113.04 5.32 -56.51 N	111.55 5.17 -54.49 N	295.72 5.98 -230.04 N	124.51 5.62 -56.55 N	245.39 9.36 -119.61 N	189.46 6.40 -105.69 N	178.18 6.47 -104.48 N	135.24 6.12 -65.10 N	87.35 5.65 -18.10 N	68.80 3.56 -22.32 N
E_CANADA_CAP_HY 24051	47.11 0.06 -3.80	51.51 0.22 0.00	55.77 0.42 0.00	57.08 0.37 0.00	49.82 0.53 0.00	77.85 1.51 0.00	73.44 2.01 0.00	87.51 2.70 0.00	86.10 2.96 0.00	76.19 1.90 0.00	76.21 1.50 -0.07	73.15 1.40 -0.04	66.20 0.96 -7.03	56.42 1.09 0.00	52.24 1.03 0.00	52.88 0.99 0.00	60.78 1.07 0.00	63.56 1.22 0.00	120.26 3.85 0.00	80.32 2.95 0.00	69.38 2.15 0.00	65.54 1.53 0.00	64.76 1.16 0.00	43.53 0.61 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
E_CANADA_MHWK_HY 24050	46.39 3.19 0.06 N	54.87 3.58 0.00 N	58.94 3.59 0.00 N	60.56 3.86 0.00 N	52.52 3.22 0.00 N	81.18 4.84 0.00 N	76.48 5.05 0.00 N	90.98 6.17 0.00 N	89.57 6.43 0.00 N	80.98 6.69 0.00 N	81.36 6.72 0.00 N	78.49 6.77 0.00 N	63.57 5.47 0.10 N	60.27 4.94 0.00 N	55.66 4.45 0.00 N	56.28 4.39 0.00 N	64.91 5.20 0.00 N	67.63 5.30 0.00 N	125.28 8.87 0.00 N	83.10 5.72 0.00 N	72.76 5.52 0.00 N	69.54 5.53 0.00 N	68.60 5.00 0.00 N	46.06 3.14 0.00 N		
E_FISHKILL___LBMP 23776	48.68 3.04 -2.39 N	54.67 3.37 0.00 N	58.68 3.32 0.00 N	60.32 3.61 0.00 N	52.25 2.96 0.00 N	80.61 4.26 0.00 N	76.11 4.68 0.00 N	90.17 5.36 0.00 N	88.98 5.84 0.00 N	80.20 5.91 0.00 N	80.53 5.84 -0.05 N	77.64 5.90 -0.03 N	67.44 4.82 -4.41 N	59.84 4.51 0.00 N	55.34 4.14 0.00 N	55.91 4.03 0.00 N	64.39 4.68 0.00 N	66.68 4.35 0.00 N	123.32 6.91 0.00 N	82.32 4.95 0.00 N	72.20 4.96 0.00 N	68.77 4.76 0.00 N	67.96 4.35 0.00 N	45.70 2.78 0.00 N		
FAR ROCKAWAY___4 23548	79.40 4.69 -31.44 N	78.23 5.26 -21.67 N	77.51 5.26 -16.91 N	76.39 5.58 -14.11 N	77.10 4.73 -23.07 N	87.29 6.44 -4.51 N	82.98 7.23 -4.32 N	94.54 8.02 -1.70 N	109.91 8.86 -17.91 N	120.93 8.77 -37.86 N	137.84 8.67 -54.53 N	141.22 8.73 -60.77 N	115.97 7.19 -50.58 N	134.97 6.78 -72.87 N	113.94 6.22 -56.51 N	112.46 6.08 -54.49 N	296.76 7.01 -230.04 N	125.67 6.78 -56.55 N	247.66 11.64 -119.61 N	191.13 8.07 -105.69 N	179.71 7.99 -104.48 N	136.59 7.48 -65.10 N	88.56 6.86 -18.10 N	69.55 4.30 -22.32 N		
FARRAGUT___LBMP 323566	49.12 3.52 -2.35 N	55.20 3.91 0.00 N	59.19 3.84 0.00 N	60.85 4.15 0.00 N	52.75 3.45 0.00 N	81.40 5.05 0.00 N	77.05 5.63 0.00 N	91.35 6.55 0.00 N	90.31 7.17 0.00 N	81.49 7.19 0.00 N	81.80 7.11 -0.04 N	78.90 7.16 -0.02 N	68.39 5.85 -4.34 N	62.52 5.47 -1.72 N	58.05 4.98 -1.86 N	67.89 4.88 -11.13 N	67.48 5.63 -2.14 N	73.30 5.29 -5.67 N	125.01 8.59 0.00 N	83.51 6.14 0.00 N	73.26 6.02 0.00 N	69.65 5.63 0.00 N	68.81 5.20 0.00 N	46.22 3.30 0.00 N		
FENNER___WINDPWR 24204	43.23 -0.14 -0.12 N	51.12 -0.17 0.00 N	55.13 -0.22 0.00 N	56.52 -0.19 0.00 N	49.32 0.02 0.00 N	76.84 0.50 0.00 N	72.22 0.80 0.00 N	85.89 1.08 0.00 N	84.43 1.30 0.00 N	75.49 1.20 0.00 N	75.57 0.93 0.00 N	72.82 1.10 0.00 N	59.10 0.68 -0.22 N	55.97 0.64 0.00 N	51.75 0.54 0.00 N	52.38 0.50 0.00 N	60.24 0.53 0.00 N	62.98 0.64 0.00 N	118.08 1.66 0.00 N	78.53 1.16 0.00 N	68.20 0.96 0.00 N	64.93 0.92 0.00 N	64.26 0.66 0.00 N	43.21 0.29 0.00 N		
FIBERTEK___ENERGY 23856	42.62 -0.86 -0.22 N	50.27 -1.02 0.00 N	54.24 -1.12 0.00 N	55.56 -1.14 0.00 N	48.43 -0.86 0.00 N	75.02 -1.33 0.00 N	70.17 -1.25 0.00 N	83.28 -1.53 0.00 N	81.91 -1.22 0.00 N	73.32 -0.97 0.00 N	73.43 -1.22 0.00 N	70.83 -0.89 0.00 N	57.89 -0.73 -0.41 N	54.71 -0.62 0.00 N	50.57 -0.64 0.00 N	51.23 -0.65 0.00 N	58.81 -0.90 0.00 N	61.37 -0.96 0.00 N	114.66 -1.75 0.00 N	76.34 -1.04 0.00 N	66.53 -0.72 0.00 N	63.76 -0.25 0.00 N	63.29 -0.32 0.00 N	42.54 -0.38 0.00 N		
FITZPATRICK____ 23598	41.93 -1.46 -0.14 N	49.52 -1.77 0.00 N	53.44 -1.91 0.00 N	54.75 -1.96 0.00 N	47.66 -1.63 0.00 N	73.68 -2.66 0.00 N	68.78 -2.65 0.00 N	81.54 -3.27 0.00 N	80.15 -2.99 0.00 N	71.66 -2.64 0.00 N	71.83 -2.82 0.00 N	69.21 -2.51 0.00 N	56.45 -2.01 -0.25 N	53.49 -1.84 0.00 N	49.49 -1.71 0.00 N	50.15 -1.73 0.00 N	57.55 -2.16 0.00 N	60.03 -2.30 0.00 N	112.02 -4.39 0.00 N	74.56 -2.82 0.00 N	64.93 -2.31 0.00 N	62.11 -1.90 0.00 N	61.78 -1.82 0.00 N	41.63 -1.29 0.00 N		
FORT ORANGE____ 23900	48.69 2.50 -2.93 N	54.09 2.80 0.00 N	58.17 2.82 0.00 N	59.80 3.10 0.00 N	51.81 2.52 0.00 N	79.64 3.29 0.00 N	74.59 3.16 0.00 N	88.48 3.67 0.00 N	87.04 3.91 0.00 N	78.42 4.13 0.00 N	78.92 4.22 -0.06 N	76.00 4.25 -0.03 N	67.05 3.43 -5.42 N	58.36 3.04 0.00 N	53.93 2.72 0.00 N	54.52 2.64 0.00 N	62.77 3.06 0.00 N	65.14 2.81 0.00 N	120.78 4.36 0.00 N	80.48 3.11 0.00 N	70.68 3.44 0.00 N	68.02 4.01 0.00 N	67.39 3.78 0.00 N	45.30 2.38 0.00 N		
FORT_DRUM_COGEN 23780	43.59 0.25 -0.08 N	51.65 0.35 0.00 N	55.75 0.40 0.00 N	57.12 0.41 0.00 N	49.82 0.53 0.00 N	77.70 1.35 0.00 N	73.02 1.59 0.00 N	86.97 2.16 0.00 N	85.27 2.13 0.00 N	76.14 1.85 0.00 N	76.37 1.73 0.00 N	73.49 1.78 0.00 N	59.63 1.28 -0.14 N	56.70 1.38 0.00 N	52.38 1.18 0.00 N	53.05 1.17 0.00 N	60.84 1.13 0.00 N	63.66 1.32 0.00 N	119.64 3.23 0.00 N	79.47 2.09 0.00 N	68.72 1.48 0.00 N	65.45 1.44 0.00 N	64.66 1.05 0.00 N	43.57 0.65 0.00 N		
FPL_FAR_ROCK_GT1 24212	79.40 4.69 -31.44 N	78.23 5.26 -21.67 N	77.51 5.26 -16.91 N	76.39 5.58 -14.11 N	77.10 4.73 -23.07 N	87.29 6.44 -4.51 N	82.98 7.23 -4.32 N	94.54 8.02 -1.70 N	109.91 8.86 -17.91 N	120.93 8.77 -37.86 N	137.84 8.67 -54.53 N	141.22 8.73 -60.77 N	115.97 7.19 -50.58 N	134.97 6.78 -72.87 N	113.94 6.22 -56.51 N	112.46 6.08 -54.49 N	296.76 7.01 -230.04 N	125.67 6.78 -56.55 N	247.66 11.64 -119.61 N	191.13 8.07 -105.69 N	179.71 7.99 -104.48 N	136.59 7.48 -65.10 N	88.56 6.86 -18.10 N	69.55 4.30 -22.32 N		
FPL_FAR_ROCK_GT2 23815	79.40 4.69 -31.44 N	78.23 5.26 -21.67 N	77.51 5.26 -16.91 N	76.39 5.58 -14.11 N	77.10 4.73 -23.07 N	87.29 6.44 -4.51 N	82.98 7.23 -4.32 N	94.54 8.02 -1.70 N	109.91 8.86 -17.91 N	120.93 8.77 -37.86 N	137.84 8.67 -54.53 N	141.22 8.73 -60.77 N	115.97 7.19 -50.58 N	134.97 6.78 -72.87 N	113.94 6.22 -56.51 N	112.46 6.08 -54.49 N	296.76 7.01 -230.04 N	125.67 6.78 -56.55 N	247.66 11.64 -119.61 N	191.13 8.07 -105.69 N	179.71 7.99 -104.48 N	136.59 7.48 -65.10 N	88.56 6.86 -18.10 N	69.55 4.30 -22.32 N		
FRANKLIN_FALL_HYD 24054	42.64 -0.61 0.00 N	50.61 -0.68 0.00 N	54.76 -0.59 0.00 N	56.07 -0.63 0.00 N	48.70 -0.59 0.00 N	75.93 -0.41 0.00 N	70.84 -0.59 0.00 N	84.24 -0.57 0.00 N	82.07 -1.07 0.00 N	72.66 -1.64 0.00 N	73.33 -1.32 0.00 N	69.93 -1.79 0.00 N	56.71 -1.49 0.00 N	54.16 -1.16 0.00 N	50.11 -1.09 0.00 N	50.95 -0.93 0.00 N	58.56 -1.15 0.00 N	61.42 -0.91 0.00 N	115.47 -0.94 0.00 N	76.60 -0.78 0.00 N	65.97 -1.27 0.00 N	62.42 -1.59 0.00 N	62.08 -1.53 0.00 N	42.21 -0.71 0.00 N		
FREEPORT_EQUS_GT1 23764	79.13 4.42 -31.44 N	78.09 5.12 -21.67 N	77.41 5.15 -16.91 N	76.34 5.53 -14.11 N	77.04 4.68 -23.07 N	87.04 6.18 -4.51 N	82.74 6.99 -4.32 N	94.46 7.95 -1.70 N	109.97 8.92 -17.91 N	120.72 8.56 -37.86 N	137.51 8.34 -54.53 N	140.86 8.37 -60.77 N	115.63 6.85 -50.58 N	134.67 6.48 -72.87 N	113.88 6.16 -56.51 N	112.42 6.04 -54.49 N	296.73 6.98 -230.04 N	125.34 6.45 -56.55 N	246.98 10.96 -119.61 N	190.39 7.33 -105.69 N	179.01 7.29 -104.48 N	136.03 6.91 -65.10 N	88.23 6.53 -18.10 N	69.38 4.14 -22.32 N		
FULTON COGEN_____	42.43	50.12	54.08	55.41	48.33	74.84	70.04	83.14	81.79	73.13	73.31	70.73	57.69	54.60	50.38	51.03	58.59	61.22	114.35	76.17	66.27	63.36	62.88	42.30		

23766	-1.01 -0.17 N	-1.17 0.00 N	-1.27 0.00 N	-1.29 0.00 N	-0.96 0.00 N	-1.50 0.00 N	-1.38 0.00 N	-1.67 0.00 N	-1.35 0.00 N	-1.16 0.00 N	-1.34 0.00 N	-0.99 0.00 N	-0.83 -0.32 N	-0.72 0.00 N	-0.83 0.00 N	-0.85 0.00 N	-1.12 0.00 N	-1.12 0.00 N	-2.07 0.00 N	-1.21 0.00 N	-0.96 0.00 N	-0.65 0.00 N	-0.73 0.00 N	-0.62 0.00 N
Freeport___CT2 23818	79.13 4.42 -31.44 N	78.09 5.12 -21.67 N	77.41 5.15 -16.91 N	76.34 5.53 -14.11 N	77.04 4.68 -23.07 N	87.04 6.18 -4.51 N	82.74 6.99 -4.32 N	94.46 7.95 -1.70 N	109.97 8.92 -17.91 N	120.72 8.56 -37.86 N	137.51 8.34 -54.53 N	140.86 8.37 -60.77 N	115.63 6.85 -50.58 N	134.67 6.48 -72.87 N	113.88 6.16 -56.51 N	112.42 6.04 -54.49 N	296.73 6.98 -230.04 N	125.34 6.45 -56.55 N	246.98 10.96 -119.61 N	190.39 7.33 -105.69 N	179.01 7.29 -104.48 N	136.03 6.91 -65.10 N	88.23 6.53 -18.10 N	69.38 4.14 -22.32 N
G.F.CEMENT___DRP 24184	49.52 3.19 -3.07 N	54.72 3.42 0.00 N	58.88 3.54 0.00 N	60.62 3.92 0.00 N	52.42 3.13 0.00 N	80.68 4.33 0.00 N	75.75 4.33 0.00 N	89.12 4.30 0.00 N	87.56 4.42 0.00 N	79.06 4.76 0.00 N	79.84 5.14 -0.06 N	76.68 4.94 -0.03 N	67.89 4.01 -5.67 N	59.03 3.71 0.00 N	54.57 3.36 0.00 N	55.27 3.39 0.00 N	63.88 4.16 0.00 N	66.49 4.16 0.00 N	123.35 6.94 0.00 N	81.98 4.60 0.00 N	71.57 4.33 0.00 N	68.49 4.48 0.00 N	67.23 3.62 0.00 N	45.27 2.35 0.00 N
GARDENVILLE___LBMP 24039	39.02 -4.61 -0.38 N	45.97 -5.33 0.00 N	49.83 -5.52 0.00 N	51.39 -5.32 0.00 N	45.47 -3.82 0.00 N	70.87 -5.48 0.00 N	65.61 -5.82 0.00 N	76.84 -7.97 0.00 N	76.71 -6.43 0.00 N	67.82 -6.47 0.00 N	66.76 -7.89 -0.01 N	65.17 -6.55 0.00 N	53.25 -5.61 -0.64 N	50.31 -5.01 0.00 N	46.60 -4.61 0.00 N	47.33 -4.55 0.00 N	54.14 -5.57 0.00 N	56.38 -5.95 0.00 N	105.97 -10.44 0.00 N	70.65 -6.73 0.00 N	61.37 -5.87 0.00 N	58.44 -5.58 0.00 N	58.10 -5.51 0.00 N	38.92 -4.00 0.00 N
GENERAL___MILLS 23808	39.15 -4.49 -0.38 N	46.08 -5.21 0.00 N	49.97 -5.38 0.00 N	51.52 -5.18 0.00 N	45.60 -3.69 0.00 N	71.04 -5.30 0.00 N	65.76 -5.67 0.00 N	77.04 -7.77 0.00 N	76.91 -6.23 0.00 N	68.00 -6.29 0.00 N	66.95 -7.70 -0.01 N	65.33 -6.39 0.00 N	53.37 -5.49 -0.65 N	50.43 -4.90 0.00 N	46.72 -4.49 0.00 N	47.45 -4.43 0.00 N	54.26 -5.45 0.00 N	56.52 -5.81 0.00 N	106.26 -10.15 0.00 N	70.83 -6.55 0.00 N	61.53 -5.71 0.00 N	58.57 -5.45 0.00 N	58.26 -5.34 0.00 N	39.04 -3.88 0.00 N
GE_PLASTICS___DRP 24183	47.74 1.53 -2.96 N	52.96 1.67 0.00 N	56.98 1.63 0.00 N	58.56 1.85 0.00 N	50.74 1.45 0.00 N	78.21 1.87 0.00 N	73.38 1.96 0.00 N	87.01 2.20 0.00 N	85.56 2.42 0.00 N	77.01 2.72 0.00 N	77.48 2.78 -0.06 N	74.62 2.87 -0.03 N	66.01 2.34 -5.46 N	57.43 2.10 0.00 N	53.09 1.88 0.00 N	53.71 1.82 0.00 N	61.81 2.10 0.00 N	64.13 1.80 0.00 N	118.96 2.55 0.00 N	79.26 1.89 0.00 N	69.48 2.24 0.00 N	66.42 2.40 0.00 N	65.79 2.18 0.00 N	44.28 1.36 0.00 N
GILBOA___1 23756	47.33 1.78 -2.29 N	53.41 2.11 0.00 N	57.45 2.10 0.00 N	59.01 2.30 0.00 N	51.17 1.87 0.00 N	78.79 2.45 0.00 N	73.85 2.42 0.00 N	87.36 2.55 0.00 N	85.90 2.76 0.00 N	77.28 2.99 0.00 N	77.63 2.94 -0.04 N	74.96 3.22 -0.02 N	65.05 2.60 -4.24 N	57.75 2.42 0.00 N	53.42 2.22 0.00 N	54.02 2.13 0.00 N	62.04 2.33 0.00 N	64.11 1.78 0.00 N	118.95 2.54 0.00 N	79.34 1.97 0.00 N	69.72 2.48 0.00 N	66.65 2.64 0.00 N	66.01 2.41 0.00 N	44.46 1.54 0.00 N
GILBOA___2 23757	47.33 1.78 -2.29 N	53.41 2.11 0.00 N	57.45 2.10 0.00 N	59.01 2.30 0.00 N	51.17 1.87 0.00 N	78.79 2.45 0.00 N	73.85 2.42 0.00 N	87.36 2.55 0.00 N	85.90 2.76 0.00 N	77.28 2.99 0.00 N	77.63 2.94 -0.04 N	74.96 3.22 -0.02 N	65.05 2.60 -4.24 N	57.75 2.42 0.00 N	53.42 2.22 0.00 N	54.02 2.13 0.00 N	62.04 2.33 0.00 N	64.11 1.78 0.00 N	118.95 2.54 0.00 N	79.34 1.97 0.00 N	69.72 2.48 0.00 N	66.65 2.64 0.00 N	66.01 2.41 0.00 N	44.46 1.54 0.00 N
GILBOA___3 23758	47.33 1.78 -2.29 N	53.41 2.11 0.00 N	57.45 2.10 0.00 N	59.01 2.30 0.00 N	51.17 1.87 0.00 N	78.79 2.45 0.00 N	73.85 2.42 0.00 N	87.36 2.55 0.00 N	85.90 2.76 0.00 N	77.28 2.99 0.00 N	77.63 2.94 -0.04 N	74.96 3.22 -0.02 N	65.05 2.60 -4.24 N	57.75 2.42 0.00 N	53.42 2.22 0.00 N	54.02 2.13 0.00 N	62.04 2.33 0.00 N	64.11 1.78 0.00 N	118.95 2.54 0.00 N	79.34 1.97 0.00 N	69.72 2.48 0.00 N	66.65 2.64 0.00 N	66.01 2.41 0.00 N	44.46 1.54 0.00 N
GILBOA___4 23759	47.33 1.78 -2.29 N	53.41 2.11 0.00 N	57.45 2.10 0.00 N	59.01 2.30 0.00 N	51.17 1.87 0.00 N	78.79 2.45 0.00 N	73.85 2.42 0.00 N	87.36 2.55 0.00 N	85.90 2.76 0.00 N	77.28 2.99 0.00 N	77.63 2.94 -0.04 N	74.96 3.22 -0.02 N	65.05 2.60 -4.24 N	57.75 2.42 0.00 N	53.42 2.22 0.00 N	54.02 2.13 0.00 N	62.04 2.33 0.00 N	64.11 1.78 0.00 N	118.95 2.54 0.00 N	79.34 1.97 0.00 N	69.72 2.48 0.00 N	66.65 2.64 0.00 N	66.01 2.41 0.00 N	44.46 1.54 0.00 N
GILBOA___ 23599	47.33 1.78 -2.29 N	53.41 2.11 0.00 N	57.45 2.10 0.00 N	59.01 2.30 0.00 N	51.17 1.87 0.00 N	78.79 2.45 0.00 N	73.85 2.42 0.00 N	87.36 2.55 0.00 N	85.90 2.76 0.00 N	77.28 2.99 0.00 N	77.63 2.94 -0.04 N	74.96 3.22 -0.02 N	65.05 2.60 -4.24 N	57.75 2.42 0.00 N	53.42 2.22 0.00 N	54.02 2.13 0.00 N	62.04 2.33 0.00 N	64.11 1.78 0.00 N	118.95 2.54 0.00 N	79.34 1.97 0.00 N	69.72 2.48 0.00 N	66.65 2.64 0.00 N	66.01 2.41 0.00 N	44.46 1.54 0.00 N
GINNA___ 23603	39.67 -3.85 -0.27 N	46.76 -4.53 0.00 N	50.52 -4.83 0.00 N	51.92 -4.79 0.00 N	45.66 -3.63 0.00 N	70.92 -5.42 0.00 N	66.26 -5.16 0.00 N	78.25 -6.56 0.00 N	77.45 -5.69 0.00 N	68.97 -5.33 0.00 N	68.66 -5.99 0.00 N	66.47 -5.25 0.00 N	54.27 -4.41 -0.48 N	51.41 -3.91 0.00 N	47.57 -3.64 0.00 N	48.28 -3.60 0.00 N	55.28 -4.43 0.00 N	57.79 -4.54 0.00 N	108.68 -7.73 0.00 N	72.16 -5.21 0.00 N	62.60 -4.64 0.00 N	59.58 -4.43 0.00 N	58.99 -4.62 0.00 N	39.61 -3.31 0.00 N
GLEN PARK___ 23778	43.69 0.34 -0.09 N	51.73 0.44 0.00 N	55.85 0.50 0.00 N	57.23 0.53 0.00 N	49.94 0.64 0.00 N	77.86 1.52 0.00 N	73.23 1.80 0.00 N	87.24 2.43 0.00 N	85.62 2.49 0.00 N	76.46 2.17 0.00 N	76.66 2.01 0.00 N	73.79 2.07 0.00 N	59.90 1.52 -0.17 N	56.92 1.60 0.00 N	52.57 1.36 0.00 N	53.24 1.35 0.00 N	61.07 1.36 0.00 N	63.90 1.57 0.00 N	120.09 3.68 0.00 N	79.77 2.40 0.00 N	69.03 1.80 0.00 N	65.77 1.76 0.00 N	64.93 1.33 0.00 N	43.71 0.79 0.00 N
GLENWOOD_IC_1_G5 23712	78.73 4.03 -31.44 N	77.54 4.58 -21.67 N	76.82 4.56 -16.91 N	75.71 4.90 -14.11 N	76.49 4.12 -23.07 N	86.57 5.71 -4.51 N	82.13 6.38 -4.32 N	93.84 7.33 -1.70 N	109.18 8.12 -17.91 N	120.21 8.05 -37.86 N	137.08 7.91 -54.53 N	140.43 7.94 -60.77 N	115.28 6.49 -50.58 N	134.31 6.12 -72.87 N	113.34 5.62 -56.51 N	111.88 5.50 -54.49 N	296.12 6.37 -230.04 N	124.60 5.72 -56.55 N	245.59 9.57 -119.61 N	189.63 6.57 -105.69 N	178.25 6.53 -104.48 N	135.60 6.48 -65.10 N	87.67 5.97 -18.10 N	69.02 3.78 -22.32 N

GLENWOOD_IC_2_G1 23688	78.42 3.72 -31.44 N	77.17 4.20 -21.67 N	76.42 4.17 -16.91 N	75.30 4.48 -14.11 N	76.12 3.75 -23.07 N	86.13 5.28 -4.51 N	81.62 5.87 -4.32 N	93.25 6.74 -1.70 N	108.49 7.44 -17.91 N	119.57 7.41 -37.86 N	136.45 7.28 -54.53 N	139.81 7.32 -60.77 N	114.77 5.99 -50.58 N	133.82 5.63 -72.87 N	112.89 5.16 -56.51 N	111.41 5.03 -54.49 N	295.58 5.84 -230.04 N	124.34 5.46 -56.55 N	245.02 9.00 -119.61 N	189.35 6.28 -105.69 N	177.94 6.22 -104.48 N	135.03 5.92 -65.10 N	87.16 5.46 -18.10 N	68.71 3.46 -22.32 N
GLENWOOD_IC_3_G1 23689	78.42 3.72 -31.44 N	77.17 4.20 -21.67 N	76.42 4.17 -16.91 N	75.30 4.48 -14.11 N	76.12 3.75 -23.07 N	86.13 5.28 -4.51 N	81.62 5.87 -4.32 N	93.25 6.74 -1.70 N	108.49 7.44 -17.91 N	119.57 7.41 -37.86 N	136.45 7.28 -54.53 N	139.81 7.32 -60.77 N	114.77 5.99 -50.58 N	133.82 5.63 -72.87 N	112.89 5.16 -56.51 N	111.41 5.03 -54.49 N	295.58 5.84 -230.04 N	124.34 5.46 -56.55 N	245.02 9.00 -119.61 N	189.35 6.28 -105.69 N	177.94 6.22 -104.48 N	135.03 5.92 -65.10 N	87.16 5.46 -18.10 N	68.71 3.46 -22.32 N
GLENWOOD___4 23550	78.73 4.03 -31.44 N	77.54 4.58 -21.67 N	76.82 4.56 -16.91 N	75.71 4.90 -14.11 N	76.49 4.13 -23.07 N	86.57 5.71 -4.51 N	82.13 6.38 -4.32 N	93.84 7.34 -1.70 N	109.18 8.12 -17.91 N	120.21 8.05 -37.86 N	137.08 7.91 -54.53 N	140.43 7.94 -60.77 N	115.28 6.49 -50.58 N	134.31 6.12 -72.87 N	113.34 5.62 -56.51 N	111.88 5.50 -54.49 N	296.13 6.38 -230.04 N	124.72 5.84 -56.55 N	245.81 9.78 -119.61 N	189.78 6.72 -105.69 N	178.36 6.64 -104.48 N	135.60 6.48 -65.10 N	87.67 5.97 -18.10 N	69.03 3.79 -22.32 N
GLENWOOD___5 23614	78.73 4.03 -31.44 N	77.54 4.58 -21.67 N	76.82 4.56 -16.91 N	75.71 4.90 -14.11 N	76.49 4.13 -23.07 N	86.57 5.71 -4.51 N	82.13 6.38 -4.32 N	93.84 7.34 -1.70 N	109.18 8.12 -17.91 N	120.21 8.05 -37.86 N	137.08 7.91 -54.53 N	140.43 7.94 -60.77 N	115.28 6.49 -50.58 N	134.31 6.12 -72.87 N	113.34 5.62 -56.51 N	111.88 5.50 -54.49 N	296.13 6.38 -230.04 N	124.72 5.84 -56.55 N	245.81 9.78 -119.61 N	189.78 6.72 -105.69 N	178.36 6.64 -104.48 N	135.60 6.48 -65.10 N	87.67 5.97 -18.10 N	69.03 3.79 -22.32 N
GLOBAL GREEN_PORT_GT1 23814	79.71 5.01 -31.44 N	79.20 6.24 -21.67 N	78.63 6.37 -16.91 N	77.69 6.88 -14.11 N	78.24 5.88 -23.07 N	88.17 7.31 -4.51 N	84.05 8.29 -4.32 N	96.40 9.90 -1.70 N	112.20 10.93 -17.91 N	123.09 10.52 -37.86 N	139.70 10.45 -54.53 N	142.93 10.45 -60.77 N	117.19 8.41 -50.58 N	136.23 8.03 -72.87 N	115.20 7.48 -56.51 N	113.77 7.39 -54.49 N	298.41 8.66 -230.04 N	127.23 8.34 -56.55 N	250.96 14.94 -119.61 N	192.08 9.02 -105.69 N	180.06 8.35 -104.48 N	137.66 8.54 -65.10 N	89.60 7.90 -18.10 N	70.13 4.88 -22.32 N
GOETHSLN___LBMP 323567	49.00 3.40 -2.35 N	55.08 3.78 0.00 N	59.03 3.68 0.00 N	60.71 4.01 0.00 N	52.61 3.32 0.00 N	81.23 5.46 0.00 N	76.88 5.46 0.00 N	91.15 6.35 0.00 N	90.12 6.98 0.00 N	81.30 7.01 0.00 N	81.62 6.92 -0.04 N	78.69 6.94 -0.02 N	68.22 5.68 -4.34 N	62.31 5.27 -1.72 N	57.87 4.81 -1.86 N	67.71 4.69 -11.13 N	67.26 5.41 -2.14 N	73.08 5.08 -5.67 N	124.62 8.20 0.00 N	83.29 5.92 0.00 N	73.06 5.82 0.00 N	69.46 5.45 0.00 N	68.64 5.04 0.00 N	46.11 3.19 0.00 N
GOUDEY___7 23579	43.18 -0.84 -0.76 N	50.26 -1.03 0.00 N	54.20 -1.15 0.00 N	55.57 -1.14 0.00 N	48.44 -0.85 0.00 N	75.42 -0.93 0.00 N	70.95 -0.48 0.00 N	84.58 -0.23 0.00 N	83.29 0.15 0.00 N	74.50 0.21 0.00 N	74.23 -0.43 -0.01 N	71.80 0.08 -0.01 N	59.50 -0.10 -1.39 N	55.20 -0.12 0.00 N	51.12 -0.09 0.00 N	51.71 -0.17 0.00 N	59.49 -0.22 0.00 N	61.89 -0.44 0.00 N	115.47 -0.95 0.00 N	76.94 -0.44 0.00 N	67.09 -0.15 0.00 N	63.89 -0.12 0.00 N	63.19 -0.42 0.00 N	42.34 -0.58 0.00 N
GOUDEY___8 23580	43.24 -0.78 -0.76 N	50.33 -0.97 0.00 N	54.29 -1.06 0.00 N	55.66 -1.05 0.00 N	48.50 -0.80 0.00 N	75.52 -0.82 0.00 N	71.05 -0.38 0.00 N	84.67 -0.14 0.00 N	83.39 0.25 0.00 N	74.59 0.29 0.00 N	74.32 -0.34 -0.01 N	71.89 0.16 -0.01 N	59.56 -0.04 -1.39 N	55.27 -0.06 0.00 N	51.17 -0.03 0.00 N	51.77 -0.11 0.00 N	59.57 -0.14 0.00 N	61.96 -0.37 0.00 N	115.61 -0.80 0.00 N	77.02 -0.36 0.00 N	67.17 -0.07 0.00 N	63.97 -0.04 0.00 N	63.28 -0.33 0.00 N	42.40 -0.52 0.00 N
GOWANUS_GT1_1 24077	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT1_2 24078	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT1_3 24079	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT1_4 24080	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT1_5 24084	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT1_6 24111	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 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_GT1_7 24112	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N				
GOWANUS_GT1_8 24113	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N				
GOWANUS_GT2_1 24114	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N				
GOWANUS_GT2_2 24115	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N				
GOWANUS_GT2_3 24116	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N				
GOWANUS_GT2_4 24117	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N				
GOWANUS_GT2_5 24118	49.34 3.73 -2.3																											

24125		3.73 -2.35 N	4.14 0.00 N	4.03 0.00 N	4.39 0.00 N	3.68 0.00 N	5.46 0.00 N	6.07 0.00 N	6.95 0.00 N	7.64 0.00 N	7.62 0.00 N	7.50 -0.04 N	7.54 -0.02 N	6.18 -4.34 N	5.78 -1.72 N	5.22 -1.86 N	5.08 -11.13 N	5.93 -2.14 N	5.51 -30.81 N	8.82 -23.99 N	6.38 -9.16 N	6.35 -113.78 N	5.94 -127.15 N	5.56 -44.79 N	3.50 -10.01 N
GOWANUS_GT3_5 24126		49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT3_6 24127		49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT3_7 24128		49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT3_8 24129		49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.78 7.64 0.00 N	81.91 7.62 0.00 N	82.19 7.50 -0.04 N	79.28 7.54 -0.02 N	68.72 6.18 -4.34 N	62.82 5.78 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT4_1 24130		49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
GOWANUS_GT4_2 24131		49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4											

GREENIDGE___3 23582	40.62 -3.08 -0.44 N	47.58 -3.71 0.00 N	51.35 -4.00 0.00 N	52.68 -4.02 0.00 N	46.23 -3.06 0.00 N	72.09 -4.25 0.00 N	67.77 -3.65 0.00 N	80.65 -4.15 0.00 N	79.66 -3.48 0.00 N	70.99 -3.30 0.00 N	70.58 -4.08 -0.01 N	68.35 -3.37 0.00 N	56.04 -2.97 -0.80 N	52.57 -2.75 0.00 N	48.70 -2.50 0.00 N	49.35 -2.54 0.00 N	56.62 -3.09 0.00 N	59.05 -3.28 0.00 N	110.81 -5.60 0.00 N	73.77 -3.61 0.00 N	64.10 -3.14 0.00 N	60.96 -3.06 0.00 N	60.24 -3.37 0.00 N	40.34 -2.58 0.00 N
GREENIDGE___4 23583	40.62 -3.08 -0.44 N	47.58 -3.71 0.00 N	51.35 -4.00 0.00 N	52.68 -4.02 0.00 N	46.23 -3.06 0.00 N	72.09 -4.25 0.00 N	67.77 -3.65 0.00 N	80.65 -4.15 0.00 N	79.66 -3.48 0.00 N	70.99 -3.30 0.00 N	70.58 -4.08 -0.01 N	68.35 -3.37 0.00 N	56.04 -2.97 -0.80 N	52.57 -2.75 0.00 N	48.70 -2.50 0.00 N	49.35 -2.54 0.00 N	56.62 -3.09 0.00 N	59.05 -3.28 0.00 N	110.81 -5.60 0.00 N	73.77 -3.61 0.00 N	64.10 -3.14 0.00 N	60.96 -3.06 0.00 N	60.24 -3.37 0.00 N	40.34 -2.58 0.00 N
HARZA MOOSE___RIVER 24016	43.70 0.44 0.00 N	51.81 0.52 0.00 N	55.90 0.55 0.00 N	57.30 0.59 0.00 N	49.90 0.61 0.00 N	77.61 1.26 0.00 N	72.89 1.46 0.00 N	86.76 1.95 0.00 N	85.13 2.00 0.00 N	76.07 1.78 0.00 N	76.32 1.68 0.00 N	73.40 1.69 0.00 N	59.45 1.25 0.00 N	56.56 1.23 0.00 N	52.29 1.09 0.00 N	52.96 1.08 0.00 N	60.89 1.18 0.00 N	63.64 1.31 0.00 N	119.22 2.81 0.00 N	79.22 1.85 0.00 N	68.59 1.35 0.00 N	65.16 1.15 0.00 N	64.51 0.91 0.00 N	43.47 0.54 0.00 N
HEMPSTEAD___ 23647	78.79 4.09 -31.44 N	77.65 4.69 -21.67 N	76.93 4.67 -16.91 N	75.84 5.03 -14.11 N	76.60 4.23 -23.07 N	86.48 5.63 -4.51 N	82.14 6.39 -4.32 N	93.82 7.31 -1.70 N	109.24 8.19 -17.91 N	120.24 8.08 -37.86 N	137.08 7.91 -54.53 N	140.43 7.94 -60.77 N	115.28 6.50 -50.58 N	134.34 6.15 -72.87 N	113.43 5.71 -56.51 N	111.95 5.58 -54.49 N	296.21 6.46 -230.04 N	124.89 6.01 -56.55 N	246.13 10.10 -119.61 N	189.87 6.81 -105.69 N	178.52 6.80 -104.48 N	135.63 6.51 -65.10 N	87.72 6.02 -18.10 N	69.05 3.81 -22.32 N
HICKLING___1 23621	42.29 -1.55 -0.58 N	49.55 -1.75 0.00 N	53.52 -1.83 0.00 N	54.88 -1.82 0.00 N	48.00 -1.29 0.00 N	75.48 -0.86 0.00 N	71.36 -0.07 0.00 N	85.43 0.63 0.00 N	84.59 1.45 0.00 N	75.45 1.16 0.00 N	74.64 -0.01 -0.01 N	72.52 0.80 -0.01 N	59.54 0.27 -1.07 N	55.55 0.22 0.00 N	51.47 0.26 0.00 N	52.05 0.16 0.00 N	59.95 0.24 0.00 N	62.44 0.11 0.00 N	116.94 0.53 0.00 N	77.92 0.54 0.00 N	67.77 0.53 0.00 N	64.32 0.31 0.00 N	63.32 -0.28 0.00 N	42.12 -0.80 0.00 N
HICKLING___2 23622	42.29 -1.55 -0.58 N	49.56 -1.73 0.00 N	53.55 -1.80 0.00 N	54.89 -1.81 0.00 N	48.01 -1.28 0.00 N	75.50 -0.85 0.00 N	71.37 -0.06 0.00 N	85.47 0.66 0.00 N	84.62 1.48 0.00 N	75.47 1.18 0.00 N	74.67 0.01 -0.01 N	72.56 0.84 -0.01 N	59.56 0.29 -1.07 N	55.56 0.24 0.00 N	51.47 0.26 0.00 N	52.07 0.19 0.00 N	59.98 0.27 0.00 N	62.46 0.13 0.00 N	116.98 0.57 0.00 N	77.93 0.55 0.00 N	67.79 0.55 0.00 N	64.36 0.34 0.00 N	63.33 -0.28 0.00 N	42.12 -0.80 0.00 N
HIGH FALLS___HY 23754	49.40 3.67 -2.47 N	55.50 4.21 0.00 N	59.56 4.21 0.00 N	61.21 4.50 0.00 N	53.07 3.77 0.00 N	82.03 5.68 0.00 N	77.65 6.22 0.00 N	92.10 7.29 0.00 N	91.03 7.89 0.00 N	81.90 7.60 0.00 N	82.10 7.40 -0.05 N	79.18 7.44 -0.03 N	68.71 5.94 -4.56 N	60.94 5.62 0.00 N	56.39 5.18 0.00 N	56.99 5.11 0.00 N	65.17 5.46 0.00 N	67.09 4.76 0.00 N	124.42 8.01 0.00 N	82.98 5.60 0.00 N	72.54 5.30 0.00 N	68.99 4.97 0.00 N	68.04 4.43 0.00 N	45.72 2.80 0.00 N
HILLBURN___GT 23639	48.66 3.16 -2.25 N	54.80 3.51 0.00 N	58.79 3.44 0.00 N	60.42 3.71 0.00 N	52.36 3.06 0.00 N	80.93 4.58 0.00 N	76.66 5.24 0.00 N	91.07 6.27 0.00 N	89.91 6.78 0.00 N	80.92 6.62 0.00 N	81.16 6.47 -0.04 N	78.20 6.46 -0.02 N	67.61 5.26 -4.14 N	60.21 4.89 0.00 N	55.71 4.51 0.00 N	56.22 4.33 0.00 N	64.76 5.05 0.00 N	67.06 4.73 0.00 N	124.05 7.64 0.00 N	82.83 5.45 0.00 N	72.60 5.36 0.00 N	69.03 5.02 0.00 N	68.17 4.57 0.00 N	45.84 2.92 0.00 N
HOLTSVILLE_IC_1 23690	78.52 3.82 -31.44 N	77.63 4.66 -21.67 N	76.96 4.70 -16.91 N	75.97 5.16 -14.11 N	76.71 4.35 -23.07 N	85.74 4.88 -4.51 N	81.51 5.76 -4.32 N	93.12 6.61 -1.70 N	108.72 7.67 -17.91 N	119.90 7.74 -37.86 N	136.57 7.39 -54.53 N	139.90 7.41 -60.77 N	114.80 6.02 -50.58 N	133.95 5.76 -72.87 N	113.09 5.37 -56.51 N	111.62 5.24 -54.49 N	295.88 6.13 -230.04 N	124.43 5.54 -56.55 N	245.41 9.38 -119.61 N	188.50 5.43 -105.69 N	177.45 5.73 -104.48 N	135.04 5.92 -65.10 N	87.26 5.55 -18.10 N	68.70 3.45 -22.32 N
HOLTSVILLE_IC_10 23699	78.78 4.08 -31.44 N	77.97 5.01 -21.67 N	77.33 5.07 -16.91 N	76.35 5.54 -14.11 N	77.05 4.69 -23.07 N	86.21 5.36 -4.51 N	82.00 6.25 -4.32 N	93.74 7.23 -1.70 N	109.39 8.34 -17.91 N	120.54 8.37 -37.86 N	137.16 7.99 -54.53 N	140.47 7.98 -60.77 N	115.27 6.48 -50.58 N	134.40 6.21 -72.87 N	113.51 5.79 -56.51 N	112.05 5.68 -54.49 N	296.36 6.61 -230.04 N	124.92 6.04 -56.55 N	246.43 10.41 -119.61 N	189.18 6.11 -105.69 N	177.96 6.24 -104.48 N	135.57 6.45 -65.10 N	87.72 6.01 -18.10 N	68.99 3.75 -22.32 N
HOLTSVILLE_IC_2 23691	78.52 3.82 -31.44 N	77.63 4.66 -21.67 N	76.96 4.70 -16.91 N	75.97 5.16 -14.11 N	76.71 4.35 -23.07 N	85.74 4.88 -4.51 N	81.51 5.76 -4.32 N	93.12 6.61 -1.70 N	108.72 7.67 -17.91 N	119.90 7.74 -37.86 N	136.57 7.39 -54.53 N	139.90 7.41 -60.77 N	114.80 6.02 -50.58 N	133.95 5.76 -72.87 N	113.09 5.37 -56.51 N	111.62 5.24 -54.49 N	295.88 6.13 -230.04 N	124.43 5.54 -56.55 N	245.41 9.38 -119.61 N	188.50 5.43 -105.69 N	177.45 5.73 -104.48 N	135.04 5.92 -65.10 N	87.26 5.55 -18.10 N	68.70 3.45 -22.32 N
HOLTSVILLE_IC_3 23692	78.52 3.82 -31.44 N	77.63 4.66 -21.67 N	76.96 4.70 -16.91 N	75.97 5.16 -14.11 N	76.71 4.35 -23.07 N	85.74 4.88 -4.51 N	81.51 5.76 -4.32 N	93.12 6.61 -1.70 N	108.72 7.67 -17.91 N	119.90 7.74 -37.86 N	136.57 7.39 -54.53 N	139.90 7.41 -60.77 N	114.80 6.02 -50.58 N	133.95 5.76 -72.87 N	113.09 5.37 -56.51 N	111.62 5.24 -54.49 N	295.88 6.13 -230.04 N	124.43 5.54 -56.55 N	245.41 9.38 -119.61 N	188.50 5.43 -105.69 N	177.45 5.73 -104.48 N	135.04 5.92 -65.10 N	87.26 5.55 -18.10 N	68.70 3.45 -22.32 N
HOLTSVILLE_IC_4 23693	78.52 3.82 -31.44 N	77.63 4.66 -21.67 N	76.96 4.70 -16.91 N	75.97 5.16 -14.11 N	76.71 4.35 -23.07 N	85.74 4.88 -4.51 N	81.51 5.76 -4.32 N	93.12 6.61 -1.70 N	108.72 7.67 -17.91 N	119.90 7.74 -37.86 N	136.57 7.39 -54.53 N	139.90 7.41 -60.77 N	114.80 6.02 -50.58 N	133.95 5.76 -72.87 N	113.09 5.37 -56.51 N	111.62 5.24 -54.49 N	295.88 6.13 -230.04 N	124.43 5.54 -56.55 N	245.41 9.38 -119.61 N	188.50 5.43 -105.69 N	177.45 5.73 -104.48 N	135.04 5.92 -65.10 N	87.26 5.55 -18.10 N	68.70 3.45 -22.32 N
HOLTSVILLE_IC_5 23694	78.52 3.82 -31.44 N	77.63 4.66 -21.67 N	76.96 4.70 -16.91 N	75.97 5.16 -14.11 N	76.71 4.35 -23.07 N	85.74 4.88 -4.51 N	81.51 5.76 -4.32 N	93.12 6.61 -1.70 N	108.72 7.67 -17.91 N	119.90 7.74 -37.86 N	136.57 7.39 -54.53 N	139.90 7.41 -60.77 N	114.80 6.02 -50.58 N	133.95 5.76 -72.87 N	113.09 5.37 -56.51 N	111.62 5.24 -54.49 N	295.88 6.13 -230.04 N	124.43 5.54 -56.55 N	245.41 9.38 -119.61 N	188.50 5.43 -105.69 N	177.45 5.73 -104.48 N	135.04 5.92 -65.10 N	87.26 5.55 -18.10 N	68.70 3.45 -22.32 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
HOLTSVILLE_IC_6 23695	78.78 4.08 -31.44 N	77.97 5.01 -21.67 N	77.33 5.07 -16.91 N	76.35 5.54 -14.11 N	77.05 4.69 -23.07 N	86.21 5.36 -4.51 N	82.00 6.25 -4.32 N	93.74 7.23 -1.70 N	109.39 8.34 -17.91 N	120.54 8.37 -37.86 N	137.16 7.99 -54.53 N	140.47 7.98 -60.77 N	115.27 6.48 -50.58 N	134.40 6.21 -72.87 N	113.51 5.79 -56.51 N	112.05 5.68 -54.49 N	296.36 6.61 -230.04 N	124.92 6.04 -56.55 N	246.43 10.41 -119.61 N	189.18 6.11 -105.69 N	177.96 6.24 -104.48 N	135.57 6.45 -65.10 N	87.72 6.01 -18.10 N	68.99 3.75 -22.32 N	
HOLTSVILLE_IC_7 23696	78.78 4.08 -31.44 N	77.97 5.01 -21.67 N	77.33 5.07 -16.91 N	76.35 5.54 -14.11 N	77.05 4.69 -23.07 N	86.21 5.36 -4.51 N	82.00 6.25 -4.32 N	93.74 7.23 -1.70 N	109.39 8.34 -17.91 N	120.54 8.37 -37.86 N	137.16 7.99 -54.53 N	140.47 7.98 -60.77 N	115.27 6.48 -50.58 N	134.40 6.21 -72.87 N	113.51 5.79 -56.51 N	112.05 5.68 -54.49 N	296.36 6.61 -230.04 N	124.92 6.04 -56.55 N	246.43 10.41 -119.61 N	189.18 6.11 -105.69 N	177.96 6.24 -104.48 N	135.57 6.45 -65.10 N	87.72 6.01 -18.10 N	68.99 3.75 -22.32 N	
HOLTSVILLE_IC_8 23697	78.78 4.08 -31.44 N	77.97 5.01 -21.67 N	77.33 5.07 -16.91 N	76.35 5.54 -14.11 N	77.05 4.69 -23.07 N	86.21 5.36 -4.51 N	82.00 6.25 -4.32 N	93.74 7.23 -1.70 N	109.39 8.34 -17.91 N	120.54 8.37 -37.86 N	137.16 7.99 -54.53 N	140.47 7.98 -60.77 N	115.27 6.48 -50.58 N	134.40 6.21 -72.87 N	113.51 5.79 -56.51 N	112.05 5.68 -54.49 N	296.36 6.61 -230.04 N	124.92 6.04 -56.55 N	246.43 10.41 -119.61 N	189.18 6.11 -105.69 N	177.96 6.24 -104.48 N	135.57 6.45 -65.10 N	87.72 6.01 -18.10 N	68.99 3.75 -22.32 N	
HOLTSVILLE_IC_9 23698	78.78 4.08 -31.44 N	77.97 5.01 -21.67 N	77.33 5.07 -16.91 N	76.35 5.54 -14.11 N	77.05 4.69 -23.07 N	86.21 5.36 -4.51 N	82.00 6.25 -4.32 N	93.74 7.23 -1.70 N	109.39 8.34 -17.91 N	120.54 8.37 -37.86 N	137.16 7.99 -54.53 N	140.47 7.98 -60.77 N	115.27 6.48 -50.58 N	134.40 6.21 -72.87 N	113.51 5.79 -56.51 N	112.05 5.68 -54.49 N	296.36 6.61 -230.04 N	124.92 6.04 -56.55 N	246.43 10.41 -119.61 N	189.18 6.11 -105.69 N	177.96 6.24 -104.48 N	135.57 6.45 -65.10 N	87.72 6.01 -18.10 N	68.99 3.75 -22.32 N	
HQ_GEN_CEDARS 23644	43.77 0.51 0.00 N	52.05 0.76 0.00 N	56.37 1.02 0.00 N	57.60 0.89 0.00 N	50.11 0.81 0.00 N	76.90 0.55 0.00 N	71.79 0.36 0.00 N	85.19 0.38 0.00 N	82.90 -0.24 0.00 N	73.45 -0.84 0.00 N	74.09 -0.55 0.00 N	70.62 -1.09 0.00 N	57.26 -0.94 0.00 N	54.72 -0.60 0.00 N	50.68 -0.53 0.00 N	51.46 -0.43 0.00 N	59.15 -0.56 0.00 N	62.13 -0.20 0.00 N	116.98 0.57 0.00 N	77.63 0.26 0.00 N	66.72 -0.52 0.00 N	63.04 -0.98 0.00 N	62.74 -0.86 0.00 N	42.86 -0.06 0.00 N	
HQ_GEN_CHAT DC 23651	42.76 -0.50 0.00 N	50.84 -0.45 0.00 N	55.01 -0.34 0.00 N	56.24 -0.46 0.00 N	48.90 -0.39 0.00 N	66.87 -0.43 -0.79 N	70.88 -0.55 0.00 N	91.22 -0.16 -11.10 N	89.79 -1.09 -0.09 N	68.08 -1.38 1.49 N	73.57 -1.08 0.00 N	70.33 -1.38 0.00 N	57.09 -1.11 0.00 N	54.29 -1.04 0.00 N	50.31 -0.90 0.00 N	51.06 -0.82 0.00 N	58.86 -0.85 0.00 N	61.80 -0.53 0.00 N	90.50 -0.08 -13.65 N	87.88 -0.83 -5.98 N	75.34 -0.98 -6.08 N	64.51 -1.19 -2.87 N	59.09 -1.04 8.95 N	42.40 -0.52 0.00 N	
HUDSON_AVE_GT_3 23810	49.18 3.57 -2.35 N	55.27 3.98 0.00 N	59.25 3.90 0.00 N	60.94 4.24 0.00 N	52.80 3.50 0.00 N	81.49 5.15 0.00 N	77.16 5.73 0.00 N	91.48 6.67 0.00 N	90.47 7.33 0.00 N	81.61 7.31 0.00 N	81.95 7.25 -0.04 N	79.00 7.26 -0.02 N	68.50 5.95 -4.34 N	62.61 5.56 -1.72 N	58.14 5.07 -1.86 N	67.97 4.96 -11.13 N	67.59 5.73 -2.14 N	73.41 5.41 -5.67 N	125.23 8.82 0.00 N	83.66 6.28 0.00 N	73.38 6.14 0.00 N	69.75 5.73 0.00 N	68.90 5.30 0.00 N	46.27 3.35 0.00 N	
HUDSON_AVE_GT_4 23540	49.18 3.57 -2.35 N	55.27 3.98 0.00 N	59.25 3.90 0.00 N	60.94 4.24 0.00 N	52.80 3.50 0.00 N	81.49 5.15 0.00 N	77.16 5.73 0.00 N	91.48 6.67 0.00 N	90.47 7.33 0.00 N	81.61 7.31 0.00 N	81.95 7.25 -0.04 N	79.00 7.26 -0.02 N	68.50 5.95 -4.34 N	62.61 5.56 -1.72 N	58.14 5.07 -1.86 N	67.97 4.96 -11.13 N	67.59 5.73 -2.14 N	73.41 5.41 -5.67 N	125.23 8.82 0.00 N	83.66 6.28 0.00 N	73.38 6.14 0.00 N	69.75 5.73 0.00 N	68.90 5.30 0.00 N	46.27 3.35 0.00 N	
HUDSON_AVE_GT_5 23657	49.18 3.57 -2.35 N	55.27 3.98 0.00 N	59.25 3.90 0.00 N	60.94 4.24 0.00 N	52.80 3.50 0.00 N	81.49 5.15 0.00 N	77.16 5.73 0.00 N	91.48 6.67 0.00 N	90.47 7.33 0.00 N	81.61 7.31 0.00 N	81.95 7.25 -0.04 N	79.00 7.26 -0.02 N	68.50 5.95 -4.34 N	62.61 5.56 -1.72 N	58.14 5.07 -1.86 N	67.97 4.96 -11.13 N	67.59 5.73 -2.14 N	73.41 5.41 -5.67 N	125.23 8.82 0.00 N	83.66 6.28 0.00 N	73.38 6.14 0.00 N	69.75 5.73 0.00 N	68.90 5.30 0.00 N	46.27 3.35 0.00 N	
HUDSON_AVE_10 24168	49.08 3.48 -2.35 N	55.16 3.87 0.00 N	59.13 3.78 0.00 N	60.81 4.10 0.00 N	52.68 3.39 0.00 N	81.25 4.90 0.00 N	76.97 5.54 0.00 N	91.23 6.42 0.00 N	90.18 7.04 0.00 N	81.40 7.11 0.00 N	81.75 7.06 -0.04 N	78.83 7.08 -0.02 N	68.36 5.81 -4.34 N	62.48 5.44 -1.72 N	58.03 4.96 -1.86 N	67.85 4.83 -11.13 N	67.43 5.58 -2.14 N	73.24 5.24 -5.67 N	124.94 8.53 0.00 N	83.42 6.04 0.00 N	73.16 5.92 0.00 N	69.58 5.57 0.00 N	68.75 5.14 0.00 N	46.15 3.23 0.00 N	
HUNTLEY___63 23557	39.28 -4.33 -0.35 N	46.26 -5.04 0.00 N	50.19 -5.16 0.00 N	51.81 -4.89 0.00 N	45.97 -3.32 0.00 N	71.45 -4.90 0.00 N	65.94 -5.49 0.00 N	76.90 -7.90 0.00 N	76.66 -6.48 0.00 N	67.54 -6.75 -0.01 N	66.53 -8.12 0.00 N	64.87 -6.85 0.00 N	52.95 -5.86 -0.61 N	50.18 -5.15 0.00 N	46.47 -4.74 0.00 N	47.23 -4.66 0.00 N	53.85 -5.86 0.00 N	56.10 -6.23 0.00 N	105.57 -10.84 0.00 N	70.33 -7.04 0.00 N	61.06 -6.18 0.00 N	58.20 -5.82 0.00 N	58.03 -5.57 0.00 N	38.99 -3.93 0.00 N	
HUNTLEY___64 23558	39.28 -4.33 -0.35 N	46.26 -5.04 0.00 N	50.19 -5.16 0.00 N	51.81 -4.89 0.00 N	45.97 -3.32 0.00 N	71.45 -4.90 0.00 N	65.94 -5.49 0.00 N	76.90 -7.90 0.00 N	76.66 -6.48 0.00 N	67.54 -6.75 -0.01 N	66.53 -8.12 0.00 N	64.87 -6.85 0.00 N	52.95 -5.86 -0.61 N	50.18 -5.15 0.00 N	46.47 -4.74 0.00 N	47.23 -4.66 0.00 N	53.85 -5.86 0.00 N	56.10 -6.23 0.00 N	105.57 -10.84 0.00 N	70.33 -7.04 0.00 N	61.06 -6.18 0.00 N	58.20 -5.82 0.00 N	58.03 -5.57 0.00 N	38.99 -3.93 0.00 N	
HUNTLEY___65 23559	39.28 -4.33 -0.35 N	46.26 -5.04 0.00 N	50.19 -5.16 0.00 N	51.81 -4.89 0.00 N	45.97 -3.32 0.00 N	71.45 -4.90 0.00 N	65.94 -5.49 0.00 N	76.90 -7.90 0.00 N	76.66 -6.48 0.00 N	67.54 -6.75 -0.01 N	66.53 -8.12 0.00 N	64.87 -6.85 0.00 N	52.95 -5.86 -0.61 N	50.18 -5.15 0.00 N	46.47 -4.74 0.00 N	47.23 -4.66 0.00 N	53.85 -5.86 0.00 N	56.10 -6.23 0.00 N	105.57 -10.84 0.00 N	70.33 -7.04 0.00 N	61.06 -6.18 0.00 N	58.20 -5.82 0.00 N	58.03 -5.57 0.00 N	38.99 -3.93 0.00 N	
HUNTLEY___66	39.28	46.26	50.19	51.81	45.97	71.45	65.94	76.90	76.66	67.54	66.53	64.87	52.95	50.18	46.47	47.23	53.85	56.10	105.57	70.33	61.06	58.20	58.03	38.99	

23560	-4.33 -0.35 N	-5.04 0.00 N	-5.16 0.00 N	-4.89 0.00 N	-3.32 0.00 N	-4.90 0.00 N	-5.49 0.00 N	-7.90 0.00 N	-6.48 0.00 N	-6.75 0.00 N	-8.12 -0.01 N	-6.85 0.00 N	-5.86 -0.61 N	-5.15 0.00 N	-4.74 0.00 N	-4.66 0.00 N	-5.86 0.00 N	-6.23 0.00 N	-10.84 0.00 N	-7.04 0.00 N	-6.18 0.00 N	-5.82 0.00 N	-5.57 0.00 N	-3.93 0.00 N
HUNTLEY____67 23561	38.68 -4.93 -0.35 N	45.57 -5.72 0.00 N	49.45 -5.90 0.00 N	51.03 -5.67 0.00 N	45.21 -4.08 0.00 N	70.26 -6.08 0.00 N	64.75 -6.68 0.00 N	75.65 -9.15 0.00 N	75.56 -7.58 0.00 N	66.77 -7.53 0.00 N	65.77 -8.88 -0.01 N	64.13 -7.59 0.00 N	52.36 -6.46 -0.61 N	49.58 -5.75 0.00 N	45.92 -5.29 0.00 N	46.70 -5.19 0.00 N	53.31 -6.40 0.00 N	55.51 -6.82 0.00 N	104.39 -12.02 0.00 N	69.55 -7.82 0.00 N	60.41 -6.83 0.00 N	57.60 -6.41 0.00 N	57.45 -6.16 0.00 N	38.61 -4.31 0.00 N
HUNTLEY____68 23562	38.68 -4.93 -0.35 N	45.57 -5.72 0.00 N	49.45 -5.90 0.00 N	51.03 -5.67 0.00 N	45.21 -4.08 0.00 N	70.26 -6.08 0.00 N	64.75 -6.68 0.00 N	75.65 -9.15 0.00 N	75.56 -7.58 0.00 N	66.77 -7.53 0.00 N	65.77 -8.88 -0.01 N	64.13 -7.59 0.00 N	52.36 -6.46 -0.61 N	49.58 -5.75 0.00 N	45.92 -5.29 0.00 N	46.70 -5.19 0.00 N	53.31 -6.40 0.00 N	55.51 -6.82 0.00 N	104.39 -12.02 0.00 N	69.55 -7.82 0.00 N	60.41 -6.83 0.00 N	57.60 -6.41 0.00 N	57.45 -6.16 0.00 N	38.61 -4.31 0.00 N
INDECK____CORINTH 23802	49.48 3.12 -3.10 N	54.61 3.32 0.00 N	58.78 3.43 0.00 N	60.51 3.81 0.00 N	52.30 3.01 0.00 N	80.28 3.93 0.00 N	75.17 3.75 0.00 N	87.76 2.95 0.00 N	86.20 3.06 0.00 N	77.74 3.45 0.00 N	78.60 3.90 -0.06 N	75.45 3.70 -0.03 N	66.93 3.00 -5.73 N	58.08 2.75 0.00 N	53.68 2.48 0.00 N	54.38 2.50 0.00 N	62.84 3.13 0.00 N	65.44 3.11 0.00 N	121.57 5.15 0.00 N	80.74 3.36 0.00 N	70.42 3.19 0.00 N	67.40 3.39 0.00 N	66.12 2.51 0.00 N	44.65 1.73 0.00 N
INDECK____ILION 23567	44.75 1.55 0.06 N	53.05 1.75 0.00 N	57.11 1.76 0.00 N	58.60 1.89 0.00 N	50.88 1.59 0.00 N	78.77 2.42 0.00 N	73.98 2.55 0.00 N	87.94 3.13 0.00 N	86.42 3.28 0.00 N	77.66 3.36 0.00 N	77.99 3.34 0.00 N	75.06 3.34 0.10 N	60.80 2.69 0.00 N	57.77 2.45 0.00 N	53.41 2.20 0.00 N	54.06 2.18 0.00 N	62.27 2.56 0.00 N	64.93 2.60 0.00 N	120.86 4.44 0.00 N	80.27 2.90 0.00 N	70.01 2.77 0.00 N	66.77 2.76 0.00 N	66.09 2.48 0.00 N	44.48 1.56 0.00 N
INDECK____OLEAN 23982	40.34 -3.33 -0.42 N	47.54 -3.75 0.00 N	51.48 -3.87 0.00 N	52.96 -3.74 0.00 N	46.69 -2.60 0.00 N	73.38 -2.97 0.00 N	68.78 -2.65 0.00 N	81.14 -3.66 0.00 N	81.10 -2.03 0.00 N	71.87 -2.42 0.00 N	70.54 -4.11 -0.01 N	68.98 -2.74 0.00 N	56.32 -2.58 -0.70 N	52.96 -2.37 0.00 N	49.09 -2.12 0.00 N	49.71 -2.17 0.00 N	57.16 -2.54 0.00 N	59.59 -2.74 0.00 N	111.97 -4.44 0.00 N	74.71 -2.67 0.00 N	64.92 -2.32 0.00 N	61.52 -2.49 0.00 N	60.59 -3.02 0.00 N	40.21 -2.71 0.00 N
INDECK____OSWEGO 23783	42.37 -1.05 -0.17 N	50.04 -1.25 0.00 N	54.00 -1.36 0.00 N	55.32 -1.39 0.00 N	48.17 -1.12 0.00 N	74.54 -1.80 0.00 N	69.68 -1.75 0.00 N	82.68 -2.12 0.00 N	81.31 -1.83 0.00 N	72.71 -1.59 0.00 N	72.89 -1.76 0.00 N	70.24 -1.48 0.00 N	57.32 -1.18 -0.30 N	54.28 -1.04 0.00 N	50.19 -1.02 0.00 N	50.84 -1.05 0.00 N	58.34 -1.37 0.00 N	60.88 -1.45 0.00 N	113.70 -2.71 0.00 N	75.69 -1.69 0.00 N	65.88 -1.36 0.00 N	63.04 -0.97 0.00 N	62.61 -1.00 0.00 N	42.15 -0.77 0.00 N
INDECK____YERKES 23781	39.28 -4.33 -0.35 N	46.26 -5.04 0.00 N	50.19 -5.16 0.00 N	51.81 -4.89 0.00 N	45.97 -3.32 0.00 N	71.45 -4.90 0.00 N	65.94 -5.49 0.00 N	76.90 -7.90 0.00 N	76.66 -6.48 0.00 N	67.54 -6.75 0.00 N	66.53 -8.12 -0.01 N	64.87 -6.85 0.00 N	52.95 -5.86 -0.61 N	50.18 -5.15 0.00 N	46.47 -4.74 0.00 N	47.23 -4.66 0.00 N	53.85 -5.86 0.00 N	56.10 -6.23 0.00 N	105.57 -10.84 0.00 N	70.33 -7.04 0.00 N	61.06 -6.18 0.00 N	58.20 -5.82 0.00 N	58.03 -5.57 0.00 N	38.99 -3.93 0.00 N
INDIAN POINT_GT_1 24139	48.65 3.06 -2.33 N	54.67 3.38 0.00 N	58.66 3.31 0.00 N	60.30 3.59 0.00 N	52.25 2.95 0.00 N	80.66 4.32 0.00 N	76.32 4.89 0.00 N	90.48 5.67 0.00 N	89.33 6.20 0.00 N	80.48 6.18 0.00 N	80.76 6.07 -0.04 N	77.83 6.09 -0.02 N	67.48 4.96 -4.31 N	59.94 4.62 0.00 N	55.43 4.22 0.00 N	55.97 4.09 0.00 N	64.45 4.75 0.00 N	66.74 4.41 0.00 N	123.46 7.04 0.00 N	82.47 5.10 0.00 N	72.33 5.09 0.00 N	68.83 4.81 0.00 N	68.00 4.39 0.00 N	45.70 2.78 0.00 N
INDIAN POINT_GT_2 23659	48.65 3.06 -2.33 N	54.67 3.38 0.00 N	58.66 3.31 0.00 N	60.30 3.59 0.00 N	52.25 2.95 0.00 N	80.66 4.32 0.00 N	76.32 4.89 0.00 N	90.48 5.67 0.00 N	89.33 6.20 0.00 N	80.48 6.18 0.00 N	80.76 6.07 -0.04 N	77.83 6.09 -0.02 N	67.48 4.96 -4.31 N	59.94 4.62 0.00 N	55.43 4.22 0.00 N	55.97 4.09 0.00 N	64.45 4.75 0.00 N	66.74 4.41 0.00 N	123.46 7.04 0.00 N	82.47 5.10 0.00 N	72.33 5.09 0.00 N	68.83 4.81 0.00 N	68.00 4.39 0.00 N	45.70 2.78 0.00 N
INDIAN POINT_GT_3 24019	48.65 3.06 -2.33 N	54.67 3.38 0.00 N	58.66 3.31 0.00 N	60.30 3.59 0.00 N	52.25 2.95 0.00 N	80.66 4.32 0.00 N	76.32 4.89 0.00 N	90.48 5.67 0.00 N	89.33 6.20 0.00 N	80.48 6.18 0.00 N	80.76 6.07 -0.04 N	77.83 6.09 -0.02 N	67.48 4.96 -4.31 N	59.94 4.62 0.00 N	55.43 4.22 0.00 N	55.97 4.09 0.00 N	64.45 4.75 0.00 N	66.74 4.41 0.00 N	123.46 7.04 0.00 N	82.47 5.10 0.00 N	72.33 5.09 0.00 N	68.83 4.81 0.00 N	68.00 4.39 0.00 N	45.70 2.78 0.00 N
INDIAN POINT____2 23530	48.52 2.95 -2.31 N	54.56 3.26 0.00 N	58.53 3.18 0.00 N	60.16 3.46 0.00 N	52.14 2.85 0.00 N	80.50 4.16 0.00 N	76.15 4.73 0.00 N	90.28 5.48 0.00 N	89.14 6.00 0.00 N	80.26 5.97 0.00 N	80.54 5.85 -0.04 N	77.62 5.88 -0.02 N	67.26 4.79 -4.26 N	59.78 4.45 0.00 N	55.31 4.10 0.00 N	55.82 3.94 0.00 N	64.28 4.57 0.00 N	66.55 4.22 0.00 N	123.10 6.69 0.00 N	82.26 4.88 0.00 N	72.13 4.89 0.00 N	68.61 4.60 0.00 N	67.80 4.19 0.00 N	45.61 2.68 0.00 N
INDIAN POINT____3 23531	48.51 2.92 -2.33 N	54.52 3.23 0.00 N	58.49 3.14 0.00 N	60.13 3.42 0.00 N	52.10 2.80 0.00 N	80.43 4.08 0.00 N	76.07 4.64 0.00 N	90.14 5.33 0.00 N	88.99 5.85 0.00 N	80.17 5.88 0.00 N	80.46 5.77 -0.04 N	77.54 5.81 -0.02 N	67.25 4.74 -4.31 N	59.73 4.40 0.00 N	55.25 4.05 0.00 N	55.79 3.90 0.00 N	64.24 4.53 0.00 N	66.48 4.15 0.00 N	122.97 6.56 0.00 N	82.14 4.77 0.00 N	72.05 4.81 0.00 N	68.55 4.53 0.00 N	67.74 4.14 0.00 N	45.56 2.64 0.00 N
IP CORINTH____1 23988	49.52 3.17 -3.10 N	54.69 3.40 0.00 N	58.85 3.50 0.00 N	60.60 3.89 0.00 N	52.39 3.10 0.00 N	80.54 4.20 0.00 N	75.53 4.10 0.00 N	88.51 3.70 0.00 N	86.93 3.79 0.00 N	78.41 4.12 0.00 N	79.25 4.54 -0.06 N	76.09 4.34 -0.03 N	67.45 3.51 -5.73 N	58.56 3.24 0.00 N	54.12 2.91 0.00 N	54.83 2.95 0.00 N	63.36 3.66 0.00 N	65.98 3.65 0.00 N	122.54 6.13 0.00 N	81.41 4.04 0.00 N	71.02 3.78 0.00 N	67.96 3.94 0.00 N	66.66 3.05 0.00 N	44.95 2.03 0.00 N

IP__TICONDEROGA 23804	50.86 4.60 -3.00 N	56.24 4.95 0.00 N	60.50 5.15 0.00 N	62.41 5.71 0.00 N	53.84 4.55 0.00 N	82.78 6.43 0.00 N	77.77 6.34 0.00 N	91.78 6.97 0.00 N	90.24 7.10 0.00 N	81.86 7.56 0.00 N	82.86 8.15 -0.06 N	79.53 7.78 -0.03 N	70.18 6.42 -5.55 N	61.41 6.08 0.00 N	56.81 5.61 0.00 N	57.63 5.74 0.00 N	66.83 7.12 0.00 N	69.51 7.18 0.00 N	128.27 11.86 0.00 N	85.17 7.80 0.00 N	74.34 7.10 0.00 N	71.33 7.31 0.00 N	69.83 6.22 0.00 N	46.92 4.00 0.00 N
JARVIS____ 23743	43.50 0.30 0.06 N	51.60 0.31 0.00 N	55.65 0.30 0.00 N	57.05 0.34 0.00 N	49.59 0.30 0.00 N	76.76 6.43 0.00 N	71.89 6.46 0.00 N	85.36 6.55 0.00 N	83.74 6.60 0.00 N	74.95 6.66 0.00 N	75.25 6.60 0.00 N	72.36 6.65 0.00 N	58.62 0.51 0.10 N	55.78 0.45 0.00 N	51.62 0.41 0.00 N	52.28 0.40 0.00 N	60.16 0.45 0.00 N	62.75 0.42 0.00 N	117.10 0.69 0.00 N	77.85 0.47 0.00 N	67.72 0.48 0.00 N	64.53 0.51 0.00 N	64.06 0.45 0.00 N	43.22 0.29 0.00 N
JENNISON____1 23625	44.42 0.36 -0.80 N	51.78 0.49 0.00 N	55.84 0.49 0.00 N	57.26 0.56 0.00 N	49.92 0.62 0.00 N	77.84 1.50 0.00 N	73.50 2.08 0.00 N	87.64 2.84 0.00 N	86.44 3.31 0.00 N	77.32 3.03 0.00 N	77.13 2.47 -0.02 N	74.47 2.75 -0.01 N	61.73 2.02 -1.50 N	57.21 1.88 0.00 N	52.89 1.69 0.00 N	53.52 1.64 0.00 N	61.58 1.87 0.00 N	64.21 1.88 0.00 N	120.21 3.80 0.00 N	80.02 2.65 0.00 N	69.66 2.42 0.00 N	66.21 2.19 0.00 N	65.27 1.66 0.00 N	43.70 0.78 0.00 N
JENNISON____2 23626	44.37 0.31 -0.80 N	51.73 0.43 0.00 N	55.78 0.42 0.00 N	57.20 0.49 0.00 N	49.86 0.56 0.00 N	77.72 1.38 0.00 N	73.37 1.94 0.00 N	87.48 2.67 0.00 N	86.29 3.15 0.00 N	77.17 2.88 0.00 N	77.00 2.34 -0.02 N	74.38 2.65 -0.01 N	61.64 1.93 -1.50 N	57.10 1.78 0.00 N	52.82 1.61 0.00 N	53.43 1.55 0.00 N	61.49 1.78 0.00 N	64.11 1.78 0.00 N	120.00 3.58 0.00 N	79.89 2.51 0.00 N	69.54 2.30 0.00 N	66.11 2.09 0.00 N	65.18 1.57 0.00 N	43.66 0.74 0.00 N
KEDC PORT_JEFF_GT2 24210	78.69 3.99 -31.44 N	77.88 4.92 -21.67 N	77.25 4.99 -16.91 N	76.27 5.46 -14.11 N	76.98 4.62 -23.07 N	86.02 5.17 -4.51 N	81.78 6.03 -4.32 N	93.35 6.84 -1.70 N	109.04 7.99 -17.91 N	120.21 8.05 -37.86 N	136.70 7.53 -54.53 N	139.97 7.48 -60.77 N	114.92 6.14 -50.58 N	134.17 5.98 -72.87 N	113.31 5.58 -56.51 N	111.84 5.47 -54.49 N	296.10 6.35 -230.04 N	124.37 5.49 -56.55 N	245.40 9.38 -119.61 N	188.54 5.48 -105.69 N	177.42 5.70 -104.48 N	135.32 6.20 -65.10 N	87.47 5.77 -18.10 N	68.83 3.59 -22.32 N
KEDC PORT_JEFF_GT3 24211	78.69 3.99 -31.44 N	77.88 4.92 -21.67 N	77.25 4.99 -16.91 N	76.27 5.46 -14.11 N	76.98 4.62 -23.07 N	86.02 5.17 -4.51 N	81.78 6.03 -4.32 N	93.35 6.84 -1.70 N	109.04 7.99 -17.91 N	120.21 8.05 -37.86 N	136.70 7.53 -54.53 N	139.97 7.48 -60.77 N	114.92 6.14 -50.58 N	134.17 5.98 -72.87 N	113.31 5.58 -56.51 N	111.84 5.47 -54.49 N	296.10 6.35 -230.04 N	124.37 5.49 -56.55 N	245.40 9.38 -119.61 N	188.54 5.48 -105.69 N	177.42 5.70 -104.48 N	135.32 6.20 -65.10 N	87.47 5.77 -18.10 N	68.83 3.59 -22.32 N
KEDC_GLWD_GT4 24219	78.73 4.03 -31.44 N	77.54 4.58 -21.67 N	76.82 4.56 -16.91 N	75.71 4.90 -14.11 N	76.49 4.12 -23.07 N	86.57 5.71 -4.51 N	82.13 6.38 -4.32 N	93.84 7.33 -1.70 N	109.18 8.12 -17.91 N	120.21 8.05 -37.86 N	137.08 7.91 -54.53 N	140.43 7.94 -60.77 N	115.28 6.49 -50.58 N	134.31 6.12 -72.87 N	113.34 5.62 -56.51 N	111.88 5.50 -54.49 N	296.12 6.37 -230.04 N	124.60 5.72 -56.55 N	245.59 9.57 -119.61 N	189.63 6.57 -105.69 N	178.25 6.53 -104.48 N	135.60 6.48 -65.10 N	87.67 5.97 -18.10 N	69.02 3.78 -22.32 N
KEDC_GLWD_GT5 24220	78.73 4.03 -31.44 N	77.54 4.58 -21.67 N	76.82 4.56 -16.91 N	75.71 4.90 -14.11 N	76.49 4.12 -23.07 N	86.57 5.71 -4.51 N	82.13 6.38 -4.32 N	93.84 7.33 -1.70 N	109.18 8.12 -17.91 N	120.21 8.05 -37.86 N	137.08 7.91 -54.53 N	140.43 7.94 -60.77 N	115.28 6.49 -50.58 N	134.31 6.12 -72.87 N	113.34 5.62 -56.51 N	111.88 5.50 -54.49 N	296.12 6.37 -230.04 N	124.60 5.72 -56.55 N	245.59 9.57 -119.61 N	189.63 6.57 -105.69 N	178.25 6.53 -104.48 N	135.60 6.48 -65.10 N	87.67 5.97 -18.10 N	69.02 3.78 -22.32 N
KENSICO____ 23655	48.85 3.25 -2.34 N	54.91 3.62 0.00 N	58.91 3.56 0.00 N	60.56 3.86 0.00 N	52.49 3.20 0.00 N	80.99 4.64 0.00 N	76.60 5.17 0.00 N	90.81 6.00 0.00 N	89.69 6.55 0.00 N	80.82 6.52 0.00 N	81.14 6.45 -0.04 N	78.21 6.47 -0.02 N	67.82 5.28 -4.33 N	60.27 4.94 0.00 N	55.72 4.52 0.00 N	56.27 4.39 0.00 N	64.80 5.09 0.00 N	67.08 4.75 0.00 N	124.12 7.71 0.00 N	82.88 5.50 0.00 N	72.68 5.44 0.00 N	69.16 5.15 0.00 N	68.32 4.72 0.00 N	45.91 2.99 0.00 N
KIAC_JFK_GT1 23816	49.17 3.56 -2.35 N	55.30 4.00 0.00 N	59.26 3.91 0.00 N	60.93 4.22 0.00 N	52.73 3.43 0.00 N	81.07 4.72 0.00 N	76.85 5.42 0.00 N	91.04 6.23 0.00 N	89.99 6.85 0.00 N	81.33 7.04 0.00 N	81.68 6.99 -0.04 N	79.05 7.06 -0.26 N	68.33 5.78 -4.34 N	62.44 5.39 -1.72 N	305.53 4.99 -249.34 N	100.96 4.81 -44.26 N	73.96 5.51 -8.74 N	203.84 5.22 -136.29 N	167.11 8.38 -42.32 N	83.23 5.86 0.00 N	81.28 5.80 -8.24 N	101.58 5.50 -32.07 N	122.59 5.07 -53.92 N	52.84 3.21 -6.71 N
KIAC_JFK_GT2 23817	49.17 3.56 -2.35 N	55.30 4.00 0.00 N	59.26 3.91 0.00 N	60.93 4.22 0.00 N	52.73 3.43 0.00 N	81.07 4.72 0.00 N	76.85 5.42 0.00 N	91.04 6.23 0.00 N	89.99 6.85 0.00 N	81.33 7.04 0.00 N	81.68 6.99 -0.04 N	79.05 7.06 -0.26 N	68.33 5.78 -4.34 N	62.44 5.39 -1.72 N	305.53 4.99 -249.34 N	100.96 4.81 -44.26 N	73.96 5.51 -8.74 N	203.84 5.22 -136.29 N	167.11 8.38 -42.32 N	83.23 5.86 0.00 N	81.28 5.80 -8.24 N	101.58 5.50 -32.07 N	122.59 5.07 -53.92 N	52.84 3.21 -6.71 N
KINTIGH____ 23543	38.75 -4.80 -0.30 N	45.71 -5.58 0.00 N	49.54 -5.81 0.00 N	51.07 -5.64 0.00 N	45.12 -4.17 0.00 N	69.95 -6.39 0.00 N	64.60 -6.83 0.00 N	75.62 -9.19 0.00 N	75.26 -7.88 0.00 N	66.67 -7.63 0.00 N	65.98 -8.67 -0.01 N	64.13 -7.59 -0.52 N	52.31 -6.41 0.00 N	49.61 -5.71 0.00 N	45.94 -5.27 0.00 N	46.70 -5.19 0.00 N	53.33 -6.38 0.00 N	55.57 -6.77 0.00 N	104.43 -11.98 0.00 N	69.52 -7.85 0.00 N	60.37 -6.86 0.00 N	57.62 -6.40 0.00 N	57.46 -6.15 0.00 N	38.67 -4.25 0.00 N
LEDERLE____ 23769	48.98 3.45 -2.27 N	55.13 3.84 0.00 N	59.14 3.79 0.00 N	60.79 4.08 0.00 N	52.69 3.40 0.00 N	81.44 5.10 0.00 N	77.19 5.76 0.00 N	91.95 7.14 0.00 N	90.81 7.67 0.00 N	81.74 7.44 0.00 N	81.96 7.28 -0.04 N	78.99 7.25 -0.02 N	68.27 5.90 -4.17 N	60.82 5.49 0.00 N	56.27 5.06 0.00 N	56.78 4.90 0.00 N	65.40 5.69 0.00 N	67.74 5.41 0.00 N	125.41 9.00 0.00 N	83.49 6.11 0.00 N	73.11 5.87 0.00 N	69.50 5.48 0.00 N	68.63 5.03 0.00 N	46.16 3.24 0.00 N
LINDEN COGEN____ 23786	49.00 3.40 -2.35 N	55.06 3.76 0.00 N	59.02 3.67 0.00 N	60.69 3.98 0.00 N	52.60 3.30 0.00 N	81.20 4.85 0.00 N	76.84 5.41 0.00 N	91.09 6.28 0.00 N	90.05 6.91 0.00 N	81.24 6.94 0.00 N	81.57 6.88 -0.04 N	78.64 6.89 -0.02 N	68.18 5.63 -4.34 N	62.28 5.23 -1.72 N	57.82 4.76 -1.86 N	67.66 4.64 -11.13 N	67.22 5.37 -2.14 N	73.04 5.03 -5.67 N	124.50 8.09 0.00 N	83.22 5.85 0.00 N	73.02 5.78 0.00 N	69.40 5.39 0.00 N	68.64 5.03 0.00 N	46.10 3.17 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
LIPA_MISC_IPP 23656	78.62 3.92 -31.44 N	77.79 4.82 -21.67 N	77.13 4.87 -16.91 N	76.15 5.34 -14.11 N	76.86 4.50 -23.07 N	85.95 5.10 -4.51 N	81.75 6.00 -4.32 N	93.42 6.91 -1.70 N	109.06 8.01 -17.91 N	120.20 8.04 -37.86 N	136.87 7.69 -54.53 N	140.19 7.70 -60.77 N	115.02 6.24 -50.58 N	134.17 5.98 -72.87 N	113.29 5.57 -56.51 N	111.83 5.45 -54.49 N	296.12 6.37 -230.04 N	124.71 5.83 -56.55 N	245.96 9.93 -119.61 N	188.87 5.81 -105.69 N	177.58 5.86 -104.48 N	135.27 6.15 -65.10 N	87.48 5.78 -18.10 N	68.83 3.58 -22.32 N	
LITTLE FALLS___HYD 24013	46.39 3.19 0.06 N	54.87 3.58 0.00 N	58.94 3.59 0.00 N	60.56 3.86 0.00 N	52.52 3.22 0.00 N	81.18 4.84 0.00 N	76.48 5.05 0.00 N	90.98 6.17 0.00 N	89.57 6.43 0.00 N	80.98 6.69 0.00 N	81.36 6.72 0.00 N	78.49 6.77 0.00 N	63.57 5.47 0.10 N	60.27 4.94 0.00 N	55.66 4.45 0.00 N	56.28 4.39 0.00 N	64.91 5.20 0.00 N	67.63 5.30 0.00 N	125.28 8.87 0.00 N	83.10 5.72 0.00 N	72.76 5.52 0.00 N	69.54 5.53 0.00 N	68.60 5.00 0.00 N	46.06 3.14 0.00 N	
LONG LAKE_PHOENIX 24014	42.47 -0.97 -0.17 N	50.18 -1.12 0.00 N	54.13 -1.22 0.00 N	55.47 -1.24 0.00 N	48.37 -0.92 0.00 N	74.92 -1.43 0.00 N	70.12 -1.31 0.00 N	83.23 -1.57 0.00 N	81.89 -1.25 0.00 N	73.22 -1.08 0.00 N	73.38 -1.27 0.00 N	70.80 -0.92 0.00 N	57.75 -0.77 -0.32 N	54.66 -0.67 0.00 N	50.45 -0.76 0.00 N	51.09 -0.79 0.00 N	58.66 -1.05 0.00 N	61.28 -1.05 0.00 N	114.47 -1.94 0.00 N	76.24 -1.13 0.00 N	66.37 -0.87 0.00 N	63.43 -0.59 0.00 N	62.94 -0.66 0.00 N	42.33 -0.59 0.00 N	
LOVETT___3 23632	47.96 2.43 -2.28 N	53.92 2.62 0.00 N	57.83 2.48 0.00 N	59.45 2.74 0.00 N	51.52 2.23 0.00 N	79.58 3.24 0.00 N	75.13 3.70 0.00 N	88.58 3.77 0.00 N	87.50 4.36 0.00 N	78.73 4.44 0.00 N	79.00 4.31 -0.04 N	76.11 4.37 -0.02 N	66.00 3.57 -4.22 N	58.62 3.29 0.00 N	54.22 3.01 0.00 N	54.72 2.84 0.00 N	63.00 3.30 0.00 N	65.13 2.80 0.00 N	120.31 3.90 0.00 N	80.65 3.28 0.00 N	70.84 3.60 0.00 N	67.37 3.36 0.00 N	66.64 3.03 0.00 N	44.91 1.99 0.00 N	
LOVETT___4 23642	48.38 2.85 -2.28 N	54.42 3.13 0.00 N	58.36 3.01 0.00 N	59.99 3.29 0.00 N	52.00 2.70 0.00 N	80.35 4.00 0.00 N	75.92 4.49 0.00 N	89.80 4.99 0.00 N	88.67 5.53 0.00 N	79.80 5.50 0.00 N	80.08 5.39 -0.04 N	77.15 5.41 -0.02 N	66.86 4.43 -4.23 N	59.43 4.10 0.00 N	54.96 3.76 0.00 N	55.47 3.59 0.00 N	63.88 4.17 0.00 N	66.09 3.76 0.00 N	122.17 5.76 0.00 N	81.69 4.31 0.00 N	71.67 4.43 0.00 N	68.17 4.15 0.00 N	67.40 3.80 0.00 N	45.38 2.46 0.00 N	
LOVETT___5 23593	48.38 2.85 -2.28 N	54.42 3.13 0.00 N	58.36 3.01 0.00 N	59.99 3.29 0.00 N	52.00 2.70 0.00 N	80.35 4.00 0.00 N	75.92 4.49 0.00 N	89.80 4.99 0.00 N	88.67 5.53 0.00 N	79.80 5.50 0.00 N	80.08 5.39 -0.04 N	77.15 5.41 -0.02 N	66.86 4.43 -4.23 N	59.43 4.10 0.00 N	54.96 3.76 0.00 N	55.47 3.59 0.00 N	63.88 4.17 0.00 N	66.09 3.76 0.00 N	122.17 5.76 0.00 N	81.69 4.31 0.00 N	71.67 4.43 0.00 N	68.17 4.15 0.00 N	67.40 3.80 0.00 N	45.38 2.46 0.00 N	
LOWER RAQUET___HYD 24057	42.39 -0.87 0.00 N	50.39 -0.90 0.00 N	54.57 -0.78 0.00 N	55.77 -0.93 0.00 N	48.55 -0.74 0.00 N	75.71 -0.63 0.00 N	70.32 -1.11 0.00 N	83.56 -1.25 0.00 N	81.11 -2.02 0.00 N	71.82 -2.47 0.00 N	72.60 -2.04 0.00 N	69.25 -2.47 0.00 N	56.17 -2.03 0.00 N	54.11 -1.21 0.00 N	50.10 -1.11 0.00 N	50.84 -1.04 0.00 N	57.91 -1.79 0.00 N	60.81 -1.52 0.00 N	114.61 -1.80 0.00 N	76.01 -1.37 0.00 N	65.28 -1.96 0.00 N	61.67 -2.34 0.00 N	61.39 -2.21 0.00 N	42.10 -0.82 0.00 N	
LOWER___HUDSON 24059	48.82 2.56 -3.00 N	54.05 2.76 0.00 N	58.13 2.78 0.00 N	59.83 3.13 0.00 N	51.78 2.49 0.00 N	79.80 3.46 0.00 N	75.04 3.61 0.00 N	88.95 4.14 0.00 N	87.44 4.30 0.00 N	78.93 4.64 0.00 N	79.54 4.84 -0.06 N	76.50 4.75 -0.03 N	67.59 3.84 -5.54 N	58.83 3.51 0.00 N	54.39 3.18 0.00 N	55.04 3.16 0.00 N	63.49 3.78 0.00 N	65.95 3.62 0.00 N	122.16 5.74 0.00 N	81.34 3.96 0.00 N	71.24 4.00 0.00 N	68.17 4.15 0.00 N	67.29 3.69 0.00 N	45.21 2.29 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	42.78 -0.48 0.00 N	50.80 -0.49 0.00 N	54.92 -0.43 0.00 N	56.19 -0.52 0.00 N	48.98 -0.32 0.00 N	76.34 -0.01 0.00 N	71.21 -0.22 0.00 N	84.56 -0.25 0.00 N	82.45 -0.69 0.00 N	73.32 -0.97 0.00 N	74.03 -0.61 0.00 N	70.91 -0.81 0.00 N	57.46 -0.75 0.00 N	55.08 -0.25 0.00 N	50.93 -0.28 0.00 N	51.66 -0.22 0.00 N	59.07 -0.64 0.00 N	61.82 -0.51 0.00 N	116.29 -0.12 0.00 N	77.23 -0.14 0.00 N	66.55 -0.69 0.00 N	63.13 -0.88 0.00 N	62.64 -0.96 0.00 N	42.61 -0.31 0.00 N	
MAPLE RIDGE_WT_1 323574	42.81 -0.32 0.13 N	50.92 -0.37 0.00 N	54.96 -0.39 0.00 N	56.31 -0.40 0.00 N	49.00 -0.29 0.00 N	76.15 -0.19 0.00 N	71.21 -0.22 0.00 N	84.48 -0.33 0.00 N	82.72 -0.42 0.00 N	73.78 -0.51 0.00 N	74.10 -0.54 0.00 N	71.14 -0.58 0.00 N	57.36 -0.61 0.24 N	54.66 -0.67 0.00 N	50.56 -0.64 0.00 N	51.28 -0.60 0.00 N	59.13 -0.58 0.00 N	61.79 -0.54 0.00 N	115.68 -0.73 0.00 N	76.72 -0.66 0.00 N	66.52 -0.72 0.00 N	63.36 -0.66 0.00 N	63.00 -0.61 0.00 N	42.65 -0.27 0.00 N	
MG INDUSTRY___DRP 24185	47.94 1.74 -2.95 N	53.23 1.94 0.00 N	57.23 1.88 0.00 N	58.81 2.11 0.00 N	50.99 1.70 0.00 N	78.60 2.25 0.00 N	73.57 2.15 0.00 N	87.25 2.44 0.00 N	85.83 2.69 0.00 N	77.25 2.95 0.00 N	77.67 2.97 -0.06 N	74.83 3.09 -0.03 N	66.17 2.51 -5.45 N	57.60 2.27 0.00 N	53.27 2.06 0.00 N	53.87 1.98 0.00 N	61.99 2.28 0.00 N	64.31 1.99 0.00 N	119.32 2.91 0.00 N	79.51 2.14 0.00 N	69.69 2.45 0.00 N	66.55 2.54 0.00 N	65.89 2.28 0.00 N	44.35 1.43 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.78 -0.48 0.00 N	50.80 -0.49 0.00 N	54.92 -0.43 0.00 N	56.19 -0.52 0.00 N	48.98 -0.32 0.00 N	76.34 -0.01 0.00 N	71.21 -0.22 0.00 N	84.56 -0.25 0.00 N	82.45 -0.69 0.00 N	73.32 -0.97 0.00 N	74.03 -0.61 0.00 N	70.91 -0.81 0.00 N	57.46 -0.75 0.00 N	55.08 -0.25 0.00 N	50.93 -0.28 0.00 N	51.66 -0.22 0.00 N	59.07 -0.64 0.00 N	61.82 -0.51 0.00 N	116.29 -0.12 0.00 N	77.23 -0.14 0.00 N	66.55 -0.69 0.00 N	63.13 -0.88 0.00 N	62.64 -0.96 0.00 N	42.61 -0.31 0.00 N	
MID___RAQUETTE_HYD 23851	42.39 -0.87 0.00 N	50.39 -0.90 0.00 N	54.57 -0.78 0.00 N	55.77 -0.93 0.00 N	48.55 -0.74 0.00 N	75.71 -0.63 0.00 N	70.32 -1.11 0.00 N	83.56 -1.25 0.00 N	81.11 -2.02 0.00 N	71.82 -2.47 0.00 N	72.60 -2.04 0.00 N	69.25 -2.47 0.00 N	56.17 -2.03 0.00 N	54.11 -1.21 0.00 N	50.10 -1.11 0.00 N	50.84 -1.04 0.00 N	57.91 -1.79 0.00 N	60.81 -1.52 0.00 N	114.61 -1.80 0.00 N	76.01 -1.37 0.00 N	65.28 -1.96 0.00 N	61.67 -2.34 0.00 N	61.39 -2.21 0.00 N	42.10 -0.82 0.00 N	
MILLIKEN___1	40.57	47.67	51.44	52.72	46.03	71.66	67.51	80.12	78.58	70.21	70.10	67.70	55.47	51.99	48.03	48.64	55.90	58.49	109.98	73.16	63.46	60.35	59.48	39.82	

23584	-3.07 -0.39 N	-3.63 0.00 N	-3.91 0.00 N	-3.98 0.00 N	-3.26 0.00 N	-4.69 0.00 N	-3.92 0.00 N	-4.69 0.00 N	-4.55 0.00 N	-4.09 0.00 N	-4.55 -0.01 N	-4.03 0.00 N	-3.46 -0.72 N	-3.34 0.00 N	-3.17 0.00 N	-3.24 0.00 N	-3.81 0.00 N	-3.84 0.00 N	-6.43 0.00 N	-4.22 0.00 N	-3.78 0.00 N	-3.66 0.00 N	-4.12 0.00 N	-3.11 0.00 N
MILLIKEN___2 23585	40.57 -3.07 -0.39 N	47.67 -3.63 0.00 N	51.44 -3.91 0.00 N	52.72 -3.98 0.00 N	46.03 -3.26 0.00 N	71.66 -4.69 0.00 N	67.51 -3.92 0.00 N	80.12 -4.69 0.00 N	78.58 -4.55 0.00 N	70.21 -4.09 0.00 N	70.10 -4.55 -0.01 N	67.70 -4.03 0.00 N	55.47 -3.46 -0.72 N	51.99 -3.34 0.00 N	48.03 -3.17 0.00 N	48.64 -3.24 0.00 N	55.90 -3.81 0.00 N	58.49 -3.84 0.00 N	109.98 -6.43 0.00 N	73.16 -4.22 0.00 N	63.46 -3.78 0.00 N	60.35 -3.66 0.00 N	59.48 -4.12 0.00 N	39.82 -3.11 0.00 N
MILLIKEN___DIESEL 23629	40.57 -3.07 -0.39 N	47.67 -3.63 0.00 N	51.44 -3.91 0.00 N	52.72 -3.98 0.00 N	46.03 -3.26 0.00 N	71.66 -4.69 0.00 N	67.51 -3.92 0.00 N	80.12 -4.69 0.00 N	78.58 -4.55 0.00 N	70.21 -4.09 0.00 N	70.10 -4.55 -0.01 N	67.70 -4.03 0.00 N	55.47 -3.46 -0.72 N	51.99 -3.34 0.00 N	48.03 -3.17 0.00 N	48.64 -3.24 0.00 N	55.90 -3.81 0.00 N	58.49 -3.84 0.00 N	109.98 -6.43 0.00 N	73.16 -4.22 0.00 N	63.46 -3.78 0.00 N	60.35 -3.66 0.00 N	59.48 -4.12 0.00 N	39.82 -3.11 0.00 N
MODEL_CITY_ENERGY 24167	38.82 -4.78 -0.34 N	45.78 -5.52 0.00 N	49.68 -5.67 0.00 N	51.29 -5.41 0.00 N	45.50 -3.79 0.00 N	70.61 -5.73 0.00 N	64.93 -6.50 0.00 N	75.73 -9.08 0.00 N	75.67 -7.47 0.00 N	66.81 -7.48 0.00 N	65.86 -8.79 -0.01 N	64.20 -7.52 0.00 N	52.41 -6.39 -0.59 N	49.69 -5.64 0.00 N	46.02 -5.19 0.00 N	46.82 -5.06 0.00 N	53.38 -6.33 0.00 N	55.55 -6.78 0.00 N	104.53 -11.88 0.00 N	69.62 -7.75 0.00 N	60.47 -6.77 0.00 N	57.72 -6.29 0.00 N	57.64 -5.96 0.00 N	38.80 -4.13 0.00 N
MODERN_LFGE___ 323580	38.82 -4.78 -0.34 N	45.78 -5.52 0.00 N	49.68 -5.67 0.00 N	51.29 -5.41 0.00 N	45.50 -3.79 0.00 N	70.61 -5.73 0.00 N	64.93 -6.50 0.00 N	75.73 -9.08 0.00 N	75.67 -7.47 0.00 N	66.81 -7.48 0.00 N	65.86 -8.79 -0.01 N	64.20 -7.52 0.00 N	52.41 -6.39 -0.59 N	49.69 -5.64 0.00 N	46.02 -5.19 0.00 N	46.82 -5.06 0.00 N	53.38 -6.33 0.00 N	55.55 -6.78 0.00 N	104.53 -11.88 0.00 N	69.62 -7.75 0.00 N	60.47 -6.77 0.00 N	57.72 -6.29 0.00 N	57.64 -5.96 0.00 N	38.80 -4.13 0.00 N
MOHAWK_PAPER___DRP 24187	48.89 2.60 -3.03 N	54.16 2.87 0.00 N	58.27 2.92 0.00 N	59.92 3.21 0.00 N	51.92 2.63 0.00 N	80.15 3.80 0.00 N	75.44 4.01 0.00 N	89.54 4.73 0.00 N	88.10 4.96 0.00 N	79.35 5.05 0.00 N	79.82 5.11 -0.06 N	76.84 5.10 -0.03 N	67.90 4.10 -5.59 N	59.02 3.70 0.00 N	54.55 3.35 0.00 N	55.19 3.30 0.00 N	63.59 3.88 0.00 N	66.07 3.74 0.00 N	122.64 6.23 0.00 N	81.67 4.30 0.00 N	71.55 4.31 0.00 N	68.37 4.36 0.00 N	67.61 4.00 0.00 N	45.39 2.47 0.00 N
MONGAUP___HYD 23641	48.82 3.42 -2.14 N	55.23 3.94 0.00 N	59.33 3.98 0.00 N	60.94 4.23 0.00 N	52.86 3.57 0.00 N	81.83 5.49 0.00 N	77.44 6.01 0.00 N	91.93 7.12 0.00 N	90.77 7.64 0.00 N	81.68 7.39 0.00 N	81.96 7.27 -0.04 N	79.03 7.29 -0.02 N	68.03 5.87 -3.95 N	60.57 5.25 0.00 N	56.02 4.81 0.00 N	56.61 4.73 0.00 N	65.21 5.50 0.00 N	67.67 5.34 0.00 N	125.68 9.27 0.00 N	83.84 6.46 0.00 N	73.38 6.14 0.00 N	69.99 5.98 0.00 N	68.99 5.39 0.00 N	46.31 3.39 0.00 N
MONTAUK___DIESEL 23721	79.71 5.01 -31.44 N	79.20 6.24 -21.67 N	78.63 6.37 -16.91 N	77.69 6.88 -14.11 N	78.24 5.88 -23.07 N	88.17 7.31 -4.51 N	84.05 8.29 -4.32 N	96.40 9.90 -1.70 N	112.20 11.15 -17.91 N	123.09 10.93 -37.86 N	139.70 10.52 -54.53 N	142.93 10.45 -60.77 N	117.19 8.41 -50.58 N	136.23 8.03 -72.87 N	115.20 7.48 -56.51 N	113.77 7.39 -54.49 N	298.41 8.66 -230.04 N	127.23 8.34 -56.55 N	250.96 14.94 -119.61 N	192.08 9.02 -105.69 N	180.06 8.35 -104.48 N	137.66 8.54 -65.10 N	89.60 7.90 -18.10 N	70.13 4.88 -22.32 N
N SALMON___HYD 24042	42.64 -0.61 0.00 N	50.61 -0.68 0.00 N	54.76 -0.59 0.00 N	56.07 -0.63 0.00 N	48.70 -0.59 0.00 N	75.93 -0.41 0.00 N	70.84 -0.59 0.00 N	84.24 -0.57 0.00 N	82.07 -1.07 0.00 N	72.66 -1.64 0.00 N	73.33 -1.32 0.00 N	69.93 -1.79 0.00 N	56.71 -1.49 0.00 N	54.16 -1.16 0.00 N	50.11 -1.09 0.00 N	50.95 -0.93 0.00 N	58.56 -1.15 0.00 N	61.42 -0.91 0.00 N	115.47 -0.94 0.00 N	76.60 -0.78 0.00 N	65.97 -1.27 0.00 N	62.42 -1.59 0.00 N	62.08 -1.53 0.00 N	42.21 -0.71 0.00 N
N.E._GEN_SANDY PD 24062	48.68 2.63 -2.79 N	54.12 2.82 0.00 N	58.17 2.82 0.00 N	59.86 3.15 0.00 N	51.79 2.50 0.00 N	70.17 2.86 -0.79 N	75.03 3.60 0.00 N	98.25 3.39 -14.58 N	95.38 4.50 -0.09 N	92.21 5.14 -16.11 N	79.57 4.87 -0.05 N	76.58 4.83 -0.03 N	67.34 3.98 -5.15 N	59.03 3.71 0.00 N	54.61 3.40 0.00 N	55.26 3.37 0.00 N	63.75 4.04 0.00 N	66.10 3.77 0.00 N	122.19 5.78 0.00 N	88.00 4.08 -1.19 N	80.41 4.08 -6.08 N	73.15 4.09 -6.23 N	64.26 4.13 8.95 N	45.26 2.34 0.00 N
NARROWS_GT1_1 24228	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT1_2 24229	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT1_3 24230	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT1_4 24231	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N

NARROWS_GT1_5 24232	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT1_6 24233	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT1_7 24234	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT1_8 24235	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_1 24236	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_2 24237	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_3 24238	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_4 24239	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_5 24240	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_6 24241	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_7 24242	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NARROWS_GT2_8 24243	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N
NEG CAPITAL____MECHNVIL 23645	49.11 2.84 -3.01 N	54.36 3.07 0.00 N	58.45 3.10 0.00 N	60.18 3.47 0.00 N	52.08 2.79 0.00 N	80.32 3.97 0.00 N	75.62 4.19 0.00 N	89.56 4.75 0.00 N	88.05 4.91 0.00 N	79.48 5.18 0.00 N	80.10 5.40 -0.06 N	77.02 5.28 -0.03 N	68.02 4.25 -5.57 N	59.22 3.90 0.00 N	54.74 3.53 0.00 N	55.40 3.51 0.00 N	63.94 4.24 0.00 N	66.46 4.13 0.00 N	123.30 6.89 0.00 N	82.05 4.67 0.00 N	71.79 4.55 0.00 N	68.64 4.62 0.00 N	67.62 4.02 0.00 N	45.44 2.52 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.65 -2.87 -0.26	47.93 -3.36 0.00	51.81 -3.53 0.00	53.25 -3.46 0.00	46.75 -2.54 0.00	72.55 -3.79 0.00	67.61 -3.81 0.00	79.79 -5.02 0.00	78.93 -4.21 0.00	70.28 -4.02 0.00	69.95 -4.70 0.00	67.71 -4.01 0.00	55.27 -3.41 -0.47	52.34 -2.98 0.00	48.43 -2.78 0.00	49.15 -2.73 0.00	56.28 -3.42 0.00	58.76 -3.57 0.00	110.32 -6.09 0.00	73.36 -4.02 0.00	63.70 -3.54 0.00	60.72 -3.29 0.00	60.26 -3.35 0.00	40.51 -2.42 0.00

24207	-2.62 -0.29 N	-3.03 0.00 N	-3.12 0.00 N	-2.94 0.00 N	-1.89 0.00 N	-2.63 0.00 N	-2.79 0.00 N	-4.07 0.00 N	-2.92 0.00 N	-3.06 0.00 N	-4.03 -0.01 N	-3.20 0.00 N	-2.81 -0.51 N	-2.36 0.00 N	-2.18 0.00 N	-2.10 0.00 N	-2.76 0.00 N	-2.88 0.00 N	-4.54 0.00 N	-2.99 0.00 N	-2.71 0.00 N	-2.58 0.00 N	-2.69 0.00 N	-2.04 0.00 N
NEPA__ENERGY 23901	38.79 -4.93 -0.47 N	45.58 -5.72 0.00 N	49.30 -6.05 0.00 N	50.59 -6.12 0.00 N	44.29 -5.00 0.00 N	70.04 -6.31 0.00 N	65.99 -5.44 0.00 N	77.92 -6.88 0.00 N	77.59 -5.55 0.00 N	68.89 -5.41 0.00 N	67.39 -7.27 -0.01 N	65.89 -5.83 0.00 N	53.80 -5.18 -0.77 N	50.27 -5.06 0.00 N	46.68 -4.52 0.00 N	47.18 -4.71 0.00 N	54.47 -5.24 0.00 N	56.62 -5.71 0.00 N	105.91 -10.50 0.00 N	70.75 -6.63 0.00 N	61.64 -5.60 0.00 N	58.35 -5.67 0.00 N	57.42 -6.19 0.00 N	37.96 -4.96 0.00 N
NEVERSINK__HYD 23608	49.82 4.15 -2.41 N	56.15 4.85 0.00 N	60.28 4.93 0.00 N	61.92 5.21 0.00 N	53.71 4.42 0.00 N	83.14 6.80 0.00 N	78.80 7.38 0.00 N	93.60 8.79 0.00 N	92.64 9.50 0.00 N	83.38 9.08 -0.05 N	83.58 8.89 -0.03 N	80.63 8.89 -0.03 N	69.26 6.60 -4.45 N	61.78 6.46 0.00 N	57.38 6.17 0.00 N	58.04 6.16 0.00 N	64.75 5.04 0.00 N	64.56 2.23 0.00 N	119.94 3.53 0.00 N	79.50 2.13 0.00 N	68.12 0.88 0.00 N	64.81 0.79 0.00 N	64.04 0.43 0.00 N	43.08 0.16 0.00 N
NEWTON__FALLS_HYD 23847	42.78 -0.48 0.00 N	50.80 -0.49 0.00 N	54.92 -0.43 0.00 N	56.19 -0.52 0.00 N	48.98 -0.32 0.00 N	76.34 -0.01 0.00 N	71.21 -0.22 0.00 N	84.56 -0.25 0.00 N	82.45 -0.69 0.00 N	73.32 -0.97 0.00 N	74.03 -0.61 0.00 N	70.91 -0.81 0.00 N	57.46 -0.75 0.00 N	55.08 -0.25 0.00 N	50.93 -0.28 0.00 N	51.66 -0.22 0.00 N	59.07 -0.64 0.00 N	61.82 -0.51 0.00 N	116.29 -0.12 0.00 N	77.23 -0.14 0.00 N	66.55 -0.69 0.00 N	63.13 -0.88 0.00 N	62.64 -0.96 0.00 N	42.61 -0.31 0.00 N
NIAGARA____ 23760	38.57 -5.03 -0.34 N	45.49 -5.81 0.00 N	49.39 -5.96 0.00 N	51.00 -5.71 0.00 N	45.23 -4.06 0.00 N	70.12 -6.22 0.00 N	64.36 -7.07 0.00 N	74.98 -9.83 0.00 N	74.94 -8.20 0.00 N	66.16 -8.13 0.00 N	65.24 -9.41 -0.01 N	63.57 -8.15 0.00 N	51.86 -6.92 -0.57 N	49.21 -6.12 0.00 N	45.56 -5.65 0.00 N	46.37 -5.52 0.00 N	52.85 -6.86 0.00 N	55.02 -7.31 0.00 N	103.46 -12.95 0.00 N	68.93 -8.44 0.00 N	59.88 -7.36 0.00 N	57.17 -6.85 0.00 N	57.18 -6.42 0.00 N	38.52 -4.40 0.00 N
NINE_MILE_1 23575	41.92 -1.48 -0.14 N	49.52 -1.78 0.00 N	53.43 -1.92 0.00 N	54.73 -1.97 0.00 N	47.64 -1.65 0.00 N	73.67 -2.67 0.00 N	68.75 -2.68 0.00 N	81.53 -3.28 0.00 N	80.14 -2.99 0.00 N	71.64 -2.65 0.00 N	71.81 -2.84 0.00 N	69.16 -2.56 0.00 N	56.45 -2.02 -0.26 N	53.48 -1.85 0.00 N	49.48 -1.72 0.00 N	50.14 -1.74 0.00 N	57.54 -2.17 0.00 N	60.02 -2.31 0.00 N	112.02 -4.39 0.00 N	74.55 -2.82 0.00 N	64.92 -2.32 0.00 N	62.10 -1.91 0.00 N	61.77 -1.84 0.00 N	41.62 -1.30 0.00 N
NINE_MILE_2 23744	41.94 -1.46 -0.14 N	49.52 -1.77 0.00 N	53.43 -1.92 0.00 N	54.74 -1.96 0.00 N	47.66 -1.63 0.00 N	73.68 -2.66 0.00 N	68.76 -2.67 0.00 N	81.54 -3.27 0.00 N	80.15 -2.99 0.00 N	71.65 -2.64 0.00 N	71.82 -2.83 0.00 N	69.21 -2.51 0.00 N	56.46 -2.01 -0.26 N	53.49 -1.84 0.00 N	49.49 -1.72 0.00 N	50.14 -1.74 0.00 N	57.55 -2.16 0.00 N	60.03 -2.30 0.00 N	112.02 -4.39 0.00 N	74.56 -2.82 0.00 N	64.93 -2.31 0.00 N	62.11 -1.90 0.00 N	61.78 -1.82 0.00 N	41.63 -1.29 0.00 N
NM_CAPITAL__DRP 24208	48.71 2.46 -3.00 N	54.01 2.71 0.00 N	58.08 2.73 0.00 N	59.73 3.02 0.00 N	51.74 2.45 0.00 N	79.82 3.48 0.00 N	75.02 3.59 0.00 N	89.02 4.21 0.00 N	87.57 4.43 0.00 N	78.90 4.61 0.00 N	79.38 4.68 -0.06 N	76.43 4.68 -0.03 N	67.52 3.77 -5.54 N	58.67 3.34 0.00 N	54.22 3.01 0.00 N	54.83 2.95 0.00 N	63.15 3.44 0.00 N	65.55 3.22 0.00 N	121.58 5.17 0.00 N	80.99 3.62 0.00 N	71.05 3.81 0.00 N	67.95 3.94 0.00 N	67.30 3.70 0.00 N	45.21 2.29 0.00 N
NM_CENTRAL__DRP 24181	42.58 -0.86 -0.18 N	50.24 -1.06 0.00 N	54.19 -1.15 0.00 N	55.53 -1.17 0.00 N	48.40 -0.90 0.00 N	75.03 -1.32 0.00 N	70.25 -1.18 0.00 N	83.40 -1.41 0.00 N	82.03 -1.11 0.00 N	73.34 -0.95 0.00 N	73.42 -1.23 0.00 N	70.81 -0.91 0.00 N	57.75 -0.78 -0.33 N	54.65 -0.68 0.00 N	50.55 -0.65 0.00 N	51.19 -0.69 0.00 N	58.77 -0.94 0.00 N	61.29 -1.05 0.00 N	114.45 -1.96 0.00 N	76.23 -1.15 0.00 N	66.37 -0.87 0.00 N	63.42 -0.60 0.00 N	62.98 -0.63 0.00 N	42.33 -0.59 0.00 N
NM_FRONTIER__DRP 24179	38.85 -4.75 -0.34 N	45.82 -5.47 0.00 N	49.74 -5.61 0.00 N	51.38 -5.33 0.00 N	45.62 -3.67 0.00 N	70.73 -5.61 0.00 N	64.96 -6.47 0.00 N	75.70 -9.11 0.00 N	75.67 -7.47 0.00 N	66.78 -7.51 0.00 N	65.82 -8.83 -0.01 N	64.14 -7.58 0.00 N	52.32 -6.47 -0.59 N	49.65 -5.68 0.00 N	45.98 -5.23 0.00 N	46.78 -5.10 0.00 N	53.32 -6.39 0.00 N	55.52 -6.81 0.00 N	104.50 -11.91 0.00 N	69.61 -7.77 0.00 N	60.45 -6.79 0.00 N	57.70 -6.31 0.00 N	57.68 -5.92 0.00 N	38.84 -4.08 0.00 N
NM_ST_REGIS__HYD 24053	42.53 -0.73 0.00 N	50.55 -0.75 0.00 N	54.73 -0.62 0.00 N	55.96 -0.75 0.00 N	48.70 -0.60 0.00 N	75.94 -0.40 0.00 N	70.63 -0.80 0.00 N	83.93 -0.88 0.00 N	81.54 -1.59 0.00 N	72.19 -2.11 0.00 N	72.94 -1.71 0.00 N	69.54 -2.17 0.00 N	56.40 -1.80 0.00 N	54.23 -1.10 0.00 N	50.20 -1.01 0.00 N	50.96 -0.92 0.00 N	58.21 -1.50 0.00 N	61.10 -1.23 0.00 N	115.08 -1.33 0.00 N	76.32 -1.05 0.00 N	65.58 -1.66 0.00 N	61.97 -2.04 0.00 N	61.68 -1.92 0.00 N	42.19 -0.73 0.00 N
NORTHPORT__1 23551	78.39 3.69 -31.44 N	77.37 4.40 -21.67 N	76.69 4.43 -16.91 N	75.71 4.89 -14.11 N	76.46 4.10 -23.07 N	85.40 4.55 -4.51 N	81.04 5.29 -4.32 N	92.48 5.97 -1.70 N	108.02 6.97 -17.91 N	119.22 7.06 -37.86 N	135.93 6.76 -54.53 N	139.29 6.80 -60.77 N	114.31 5.53 -50.58 N	133.45 5.25 -72.87 N	112.64 4.92 -56.51 N	111.18 4.80 -54.49 N	295.32 5.58 -230.04 N	123.94 5.05 -56.55 N	244.57 8.54 -119.61 N	188.53 5.46 -105.69 N	177.37 5.65 -104.48 N	134.59 5.48 -65.10 N	86.78 5.07 -18.10 N	68.44 3.20 -22.32 N
NORTHPORT__2 23552	78.39 3.69 -31.44 N	77.37 4.40 -21.67 N	76.69 4.43 -16.91 N	75.71 4.89 -14.11 N	76.46 4.10 -23.07 N	85.40 4.55 -4.51 N	81.04 5.29 -4.32 N	92.48 5.97 -1.70 N	108.02 6.97 -17.91 N	119.22 7.06 -37.86 N	135.93 6.76 -54.53 N	139.29 6.80 -60.77 N	114.31 5.53 -50.58 N	133.45 5.25 -72.87 N	112.64 4.92 -56.51 N	111.18 4.80 -54.49 N	295.32 5.58 -230.04 N	123.94 5.05 -56.55 N	244.57 8.54 -119.61 N	188.53 5.46 -105.69 N	177.37 5.65 -104.48 N	134.59 5.48 -65.10 N	86.78 5.07 -18.10 N	68.44 3.20 -22.32 N
NORTHPORT__3 23553	78.62 3.92 -31.44 N	77.78 4.81 -21.67 N	77.20 4.94 -16.91 N	76.34 5.53 -14.11 N	77.00 4.64 -23.07 N	85.20 4.35 -4.51 N	80.86 5.11 -4.32 N	92.43 5.92 -1.70 N	108.28 7.23 -17.91 N	119.70 7.54 -37.86 N	136.46 7.29 -54.53 N	139.87 7.38 -60.77 N	114.91 6.13 -50.58 N	134.05 5.86 -72.87 N	113.27 5.55 -56.51 N	111.69 5.32 -54.49 N	296.00 6.25 -230.04 N	124.68 5.80 -56.55 N	246.03 10.01 -119.61 N	189.59 6.52 -105.69 N	178.16 6.44 -104.48 N	135.31 6.19 -65.10 N	87.40 5.70 -18.10 N	68.86 3.62 -22.32 N

NORTHPORT___4 23650	78.62 3.92 -31.44 N	77.78 4.81 -21.67 N	77.20 4.94 -16.91 N	76.34 5.53 -14.11 N	77.00 4.64 -23.07 N	85.20 4.35 -4.51 N	80.86 5.11 -4.32 N	92.43 5.92 -1.70 N	108.28 7.23 -17.91 N	119.70 7.54 -37.86 N	136.46 7.29 -54.53 N	139.87 7.38 -60.77 N	114.91 6.13 -50.58 N	134.05 5.86 -72.87 N	113.27 5.55 -56.51 N	111.69 5.32 -54.49 N	296.00 6.25 -230.04 N	124.68 5.80 -56.55 N	246.03 10.01 -119.61 N	189.59 6.52 -105.69 N	178.16 6.44 -104.48 N	135.31 6.19 -65.10 N	87.40 5.70 -18.10 N	68.86 3.62 -22.32 N
NORTHPORT___IC 23718	78.39 3.69 -31.44 N	77.37 4.40 -21.67 N	76.69 4.43 -16.91 N	75.71 4.89 -14.11 N	76.46 4.10 -23.07 N	85.40 4.55 -4.51 N	81.04 5.29 -4.32 N	92.48 5.97 -1.70 N	108.02 6.97 -17.91 N	119.22 7.06 -37.86 N	135.93 6.76 -54.53 N	139.29 6.80 -60.77 N	114.31 5.53 -50.58 N	133.45 5.25 -72.87 N	112.64 4.92 -56.51 N	111.18 4.80 -54.49 N	295.32 5.58 -230.04 N	123.94 5.05 -56.55 N	244.57 8.54 -119.61 N	188.53 5.46 -105.69 N	177.37 5.65 -104.48 N	134.59 5.48 -65.10 N	86.78 5.07 -18.10 N	68.44 3.20 -22.32 N
NPX_GEN_CSC 323557	78.21 3.51 -31.44 N	77.45 4.48 -21.67 N	76.75 4.49 -16.91 N	75.76 4.95 -14.11 N	76.52 4.16 -23.07 N	77.26 5.37 -5.37 N	81.03 5.28 -4.32 N	101.97 5.55 -16.14 N	105.49 7.53 -7.17 N	111.39 7.29 -33.13 N	136.17 7.00 -54.53 N	139.50 7.01 -60.77 N	114.48 5.70 -50.58 N	133.65 5.46 -72.87 N	112.82 5.09 -56.51 N	111.35 4.98 -54.49 N	295.56 5.81 -230.04 N	124.07 5.18 -56.55 N	244.56 8.53 -119.61 N	166.19 5.42 -78.03 N	152.82 3.83 -78.74 N	187.74 4.04 -120.87 N	99.59 7.51 -23.00 N	68.42 3.17 -22.32 N
NSINS_S_GLNS_FALLS 23858	49.52 3.18 -3.08 N	54.70 3.40 0.00 N	58.86 3.51 0.00 N	60.61 3.90 0.00 N	52.41 3.12 0.00 N	80.61 4.26 0.00 N	75.67 4.24 0.00 N	88.87 4.06 0.00 N	87.31 4.17 0.00 N	78.78 4.49 0.00 N	79.61 4.91 -0.06 N	76.45 4.70 -0.03 N	67.70 3.80 -5.69 N	58.85 3.52 0.00 N	54.40 3.19 0.00 N	55.10 3.22 0.00 N	63.68 3.97 0.00 N	66.28 3.95 0.00 N	123.06 6.65 0.00 N	81.75 4.37 0.00 N	71.35 4.11 0.00 N	68.28 4.26 0.00 N	67.01 3.40 0.00 N	45.14 2.22 0.00 N
NUCOR_STEEL___DRP 24197	41.80 -1.74 -0.28 N	49.27 -2.03 0.00 N	53.17 -2.18 0.00 N	54.53 -2.18 0.00 N	47.64 -1.65 0.00 N	74.10 -2.25 0.00 N	69.59 -1.83 0.00 N	82.58 -2.23 0.00 N	81.28 -1.86 0.00 N	72.60 -1.69 0.00 N	72.46 -2.19 -0.01 N	70.01 -1.71 0.00 N	57.19 -1.52 -0.51 N	53.92 -1.41 0.00 N	49.86 -1.35 0.00 N	50.49 -1.39 0.00 N	57.99 -1.72 0.00 N	60.60 -1.73 0.00 N	113.71 -2.70 0.00 N	75.64 -1.73 0.00 N	65.72 -1.52 0.00 N	62.60 -1.41 0.00 N	61.86 -1.74 0.00 N	41.48 -1.44 0.00 N
NYISO_LBMP_REFERENCE 24008	43.26 0.00 0.00 N	51.29 0.00 0.00 N	55.35 0.00 0.00 N	56.71 0.00 0.00 N	49.29 0.00 0.00 N	76.35 0.00 0.00 N	71.43 0.00 0.00 N	84.81 0.00 0.00 N	83.14 0.00 0.00 N	74.29 0.00 0.00 N	74.65 0.00 0.00 N	71.72 0.00 0.00 N	58.21 0.00 0.00 N	55.33 0.00 0.00 N	51.21 0.00 0.00 N	51.88 0.00 0.00 N	59.71 0.00 0.00 N	62.33 0.00 0.00 N	116.41 0.00 0.00 N	77.37 0.00 0.00 N	67.24 0.00 0.00 N	64.02 0.00 0.00 N	63.61 0.00 0.00 N	42.92 0.00 0.00 N
NYPA_BRENTWD___GT 24164	78.86 4.16 -31.44 N	78.00 5.03 -21.67 N	77.36 5.10 -16.91 N	76.38 5.56 -14.11 N	77.06 4.70 -23.07 N	86.42 5.56 -4.51 N	82.14 6.39 -4.32 N	93.90 7.39 -1.70 N	109.52 8.47 -17.91 N	120.60 8.44 -37.86 N	137.30 8.13 -54.53 N	140.62 8.13 -60.77 N	115.22 6.44 -50.58 N	134.28 6.09 -72.87 N	113.41 5.69 -56.51 N	111.95 5.57 -54.49 N	296.23 6.48 -230.04 N	124.59 5.70 -56.55 N	245.82 9.80 -119.61 N	189.17 6.10 -105.69 N	177.88 6.16 -104.48 N	135.23 6.11 -65.10 N	87.82 6.12 -18.10 N	69.08 3.83 -22.32 N
NYPA_GOWANUS___GT5 24156	49.31 3.70 -2.35 N	55.39 4.10 0.00 N	59.35 4.00 0.00 N	61.06 4.36 0.00 N	52.95 3.66 0.00 N	81.74 5.40 0.00 N	77.44 6.02 0.00 N	91.71 6.90 0.00 N	90.73 7.60 0.00 N	81.86 7.57 0.00 N	82.16 7.47 -0.04 N	79.24 7.50 -0.02 N	68.68 6.13 -4.34 N	62.80 5.75 -1.72 N	58.25 5.18 -1.86 N	68.07 5.06 -11.13 N	67.73 5.88 -2.14 N	73.47 5.46 -5.67 N	125.15 8.74 0.00 N	83.72 6.35 0.00 N	73.56 6.32 0.00 N	69.93 5.91 0.00 N	69.13 5.53 0.00 N	46.40 3.48 0.00 N
NYPA_GOWANUS___GT6 24157	49.31 3.70 -2.35 N	55.39 4.10 0.00 N	59.35 4.00 0.00 N	61.06 4.36 0.00 N	52.95 3.66 0.00 N	81.74 5.40 0.00 N	77.44 6.02 0.00 N	91.71 6.90 0.00 N	90.73 7.60 0.00 N	81.86 7.57 0.00 N	82.16 7.47 -0.04 N	79.24 7.50 -0.02 N	68.68 6.13 -4.34 N	62.80 5.75 -1.72 N	58.25 5.18 -1.86 N	68.07 5.06 -11.13 N	67.73 5.88 -2.14 N	73.47 5.46 -5.67 N	125.15 8.74 0.00 N	83.72 6.35 0.00 N	73.56 6.32 0.00 N	69.93 5.91 0.00 N	69.13 5.53 0.00 N	46.40 3.48 0.00 N
NYPA_HARLEM__RVR__GT1 24160	49.25 3.65 -2.35 N	55.37 4.08 0.00 N	59.31 3.96 0.00 N	61.05 4.34 0.00 N	52.92 3.63 0.00 N	81.62 5.28 0.00 N	77.28 5.85 0.00 N	91.35 6.54 0.00 N	90.61 7.47 0.00 N	81.87 7.58 0.00 N	82.13 7.43 -0.04 N	79.26 7.52 -0.02 N	68.69 6.14 -4.34 N	62.81 5.76 -1.72 N	58.31 5.24 -1.86 N	68.16 5.14 -11.13 N	67.67 5.81 -2.14 N	73.37 5.36 -5.67 N	124.53 8.12 0.00 N	83.65 6.28 0.00 N	73.49 6.25 0.00 N	69.91 5.89 0.00 N	69.07 5.47 0.00 N	46.36 3.44 0.00 N
NYPA_HARLEM__RVR__GT2 24161	49.25 3.65 -2.35 N	55.37 4.08 0.00 N	59.31 3.96 0.00 N	61.05 4.34 0.00 N	52.92 3.63 0.00 N	81.62 5.28 0.00 N	77.28 5.85 0.00 N	91.35 6.54 0.00 N	90.61 7.47 0.00 N	81.87 7.58 0.00 N	82.13 7.43 -0.04 N	79.26 7.52 -0.02 N	68.69 6.14 -4.34 N	62.81 5.76 -1.72 N	58.31 5.24 -1.86 N	68.16 5.14 -11.13 N	67.67 5.81 -2.14 N	73.37 5.36 -5.67 N	124.53 8.12 0.00 N	83.65 6.28 0.00 N	73.49 6.25 0.00 N	69.91 5.89 0.00 N	69.07 5.47 0.00 N	46.36 3.44 0.00 N
NYPA_KENT___GT 24152	49.26 3.66 -2.35 N	55.35 4.06 0.00 N	59.31 3.96 0.00 N	61.02 4.31 0.00 N	52.90 3.61 0.00 N	81.60 5.26 0.00 N	77.26 5.83 0.00 N	91.49 6.68 0.00 N	90.49 7.36 0.00 N	81.68 7.38 0.00 N	81.98 7.29 -0.04 N	79.08 7.34 -0.02 N	68.56 6.02 -4.34 N	62.67 5.63 -1.72 N	58.17 5.10 -1.86 N	67.99 4.97 -11.13 N	67.60 5.75 -2.14 N	73.31 5.31 -5.67 N	124.88 8.47 0.00 N	83.52 6.14 0.00 N	73.40 6.16 0.00 N	69.76 5.75 0.00 N	82.31 5.39 -13.32 N	56.35 3.42 -10.01 N
NYPA_POUCH1___GT 24155	49.25 3.64 -2.35 N	55.32 4.03 0.00 N	59.26 3.92 0.00 N	61.01 4.30 0.00 N	52.91 3.62 0.00 N	81.75 5.41 0.00 N	77.48 6.05 0.00 N	91.69 6.88 0.00 N	90.71 7.57 0.00 N	81.82 7.53 0.00 N	82.09 7.40 -0.04 N	79.17 7.43 -0.02 N	68.62 6.08 -4.34 N	62.74 5.70 -1.72 N	58.16 5.10 -1.86 N	67.95 4.94 -11.13 N	67.63 5.78 -2.14 N	98.46 5.32 -30.81 N	148.83 8.43 -23.99 N	92.82 6.29 -9.16 N	187.26 6.25 -113.78 N	196.98 5.81 -127.15 N	100.50 5.42 -31.47 N	46.32 3.40 0.00 N
NYPA_VERNON___GT2 24162	49.20 3.59 -2.35 N	55.29 4.00 0.00 N	59.24 3.89 0.00 N	60.95 4.25 0.00 N	52.83 3.54 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.20 6.40 0.00 N	90.23 7.09 0.00 N	81.45 7.15 0.00 N	81.74 7.06 -0.04 N	78.87 7.13 -0.02 N	68.39 5.84 -4.34 N	62.52 5.48 -1.72 N	58.04 4.97 -1.86 N	67.87 4.86 -11.13 N	67.43 5.58 -2.14 N	73.19 5.19 -5.67 N	124.63 8.21 0.00 N	83.37 5.99 0.00 N	73.18 5.94 0.00 N	69.57 5.56 0.00 N	82.14 5.21 -13.32 N	56.26 3.32 -10.01 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
NYPA_VERNON____GT3 24163	49.20 3.59 -2.35 N	55.29 4.00 0.00 N	59.24 3.89 0.00 N	60.95 4.25 0.00 N	52.83 3.54 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.20 6.40 0.00 N	90.23 7.09 0.00 N	81.45 7.15 0.00 N	81.74 7.06 -0.04 N	78.87 7.13 -0.02 N	68.39 5.84 -4.34 N	62.52 5.48 -1.72 N	58.04 4.97 -1.86 N	67.87 4.86 -11.13 N	67.43 5.58 -2.14 N	73.19 5.19 -5.67 N	124.63 8.21 0.00 N	83.37 5.99 0.00 N	73.18 5.94 0.00 N	69.57 5.56 0.00 N	82.14 5.21 -13.32 N	56.26 3.32 -10.01 N	
NYPA____ASTORIA_CC1 323568	49.20 3.59 -2.35 N	55.28 3.98 0.00 N	59.24 3.89 0.00 N	60.93 4.23 0.00 N	52.81 3.51 0.00 N	81.34 5.00 0.00 N	76.95 5.52 0.00 N	91.10 6.29 0.00 N	90.14 7.01 0.00 N	81.38 7.09 0.00 N	81.67 6.98 -0.04 N	78.80 7.06 -0.02 N	68.33 5.78 -4.34 N	62.48 5.43 -1.72 N	58.00 4.93 -1.86 N	67.83 4.82 -11.13 N	67.38 5.53 -2.14 N	73.13 5.12 -5.67 N	124.49 8.07 0.00 N	83.28 5.91 0.00 N	73.12 5.88 0.00 N	69.51 5.49 0.00 N	68.79 5.19 0.00 N	46.21 3.28 0.00 N	
NYPA____ASTORIA_CC2 323569	49.20 3.59 -2.35 N	55.28 3.98 0.00 N	59.24 3.89 0.00 N	60.93 4.23 0.00 N	52.81 3.51 0.00 N	81.34 5.00 0.00 N	76.95 5.52 0.00 N	91.10 6.29 0.00 N	90.14 7.01 0.00 N	81.38 7.09 0.00 N	81.67 6.98 -0.04 N	78.80 7.06 -0.02 N	68.33 5.78 -4.34 N	62.48 5.43 -1.72 N	58.00 4.93 -1.86 N	67.83 4.82 -11.13 N	67.38 5.53 -2.14 N	73.13 5.12 -5.67 N	124.49 8.07 0.00 N	83.28 5.91 0.00 N	73.12 5.88 0.00 N	69.51 5.49 0.00 N	68.79 5.19 0.00 N	46.21 3.28 0.00 N	
NYPA____HOLTSVILL 23794	78.51 3.81 -31.44 N	77.62 4.66 -21.67 N	76.95 4.69 -16.91 N	75.95 5.14 -14.11 N	76.70 4.34 -23.07 N	85.74 4.88 -4.51 N	81.49 5.74 -4.32 N	93.08 6.57 -1.70 N	108.70 7.65 -17.91 N	119.89 7.73 -37.86 N	136.54 7.37 -54.53 N	139.86 7.37 -60.77 N	114.77 5.99 -50.58 N	133.93 5.73 -72.87 N	113.08 5.36 -56.51 N	111.61 5.23 -54.49 N	295.84 6.10 -230.04 N	124.41 5.52 -56.55 N	245.36 9.34 -119.61 N	188.48 5.41 -105.69 N	177.42 5.70 -104.48 N	135.03 5.91 -65.10 N	87.24 5.54 -18.10 N	68.69 3.45 -22.32 N	
NYPA____HELLGATE_GT1 24158	49.25 3.65 -2.35 N	55.37 4.08 0.00 N	59.31 3.96 0.00 N	61.05 4.34 0.00 N	52.92 3.63 0.00 N	81.62 5.28 0.00 N	77.28 5.85 0.00 N	91.35 6.54 0.00 N	90.61 7.47 0.00 N	81.87 7.58 0.00 N	82.13 7.43 -0.04 N	79.26 7.52 -0.02 N	68.69 6.14 -4.34 N	62.81 5.76 -1.72 N	58.31 5.24 -1.86 N	68.16 5.15 -11.13 N	67.72 5.86 -2.14 N	73.41 5.40 -5.67 N	124.53 8.12 0.00 N	83.66 6.28 0.00 N	73.50 6.26 0.00 N	69.91 5.89 0.00 N	69.07 5.47 0.00 N	46.36 3.44 0.00 N	
NYPA____HELLGATE_GT2 24159	49.25 3.65 -2.35 N	55.37 4.08 0.00 N	59.31 3.96 0.00 N	61.05 4.34 0.00 N	52.92 3.63 0.00 N	81.62 5.28 0.00 N	77.28 5.85 0.00 N	91.35 6.54 0.00 N	90.61 7.47 0.00 N	81.87 7.58 0.00 N	82.13 7.43 -0.04 N	79.26 7.52 -0.02 N	68.69 6.14 -4.34 N	62.81 5.76 -1.72 N	58.31 5.24 -1.86 N	68.16 5.15 -11.13 N	67.72 5.86 -2.14 N	73.41 5.40 -5.67 N	124.53 8.12 0.00 N	83.66 6.28 0.00 N	73.50 6.26 0.00 N	69.91 5.89 0.00 N	69.07 5.47 0.00 N	46.36 3.44 0.00 N	
NYS_BARGE____HYD 23848	38.93 -4.66 -0.34 N	45.90 -5.39 0.00 N	49.81 -5.54 0.00 N	51.42 -5.28 0.00 N	45.61 -3.68 0.00 N	70.78 -5.56 0.00 N	65.19 -6.24 0.00 N	76.03 -8.78 0.00 N	75.97 -7.17 0.00 N	67.04 -7.26 0.00 N	66.10 -8.55 -0.01 N	64.44 -7.28 0.00 N	52.60 -6.19 -0.58 N	49.87 -5.46 0.00 N	46.18 -5.02 0.00 N	47.00 -4.89 0.00 N	53.59 -6.12 0.00 N	55.73 -6.61 0.00 N	104.90 -11.51 0.00 N	69.87 -7.51 0.00 N	60.67 -6.57 0.00 N	57.92 -6.10 0.00 N	57.79 -5.81 0.00 N	38.86 -4.06 0.00 N	
O.H_GEN_BRUCE 24063	40.00 -7.88 9.92 N	40.00 -7.95 10.76 N	43.00 -8.41 12.16 N	40.00 -6.16 13.53 N	43.99 -5.99 12.59 N	63.41 -3.90 -0.79 N	64.37 -7.06 0.00 N	85.00 -9.86 -14.58 N	83.08 -7.79 -0.09 N	63.17 -8.23 -0.44 N	65.32 -9.33 -0.01 N	63.64 -8.08 0.00 N	51.91 -6.87 -0.57 N	49.26 -6.07 0.00 N	45.61 -5.59 0.00 N	46.42 -5.46 0.00 N	52.92 -6.79 0.00 N	55.13 -7.21 0.00 N	103.67 -12.75 0.00 N	77.79 -6.14 -1.19 N	70.00 -6.33 -6.08 N	60.00 -6.07 -3.24 N	52.02 -8.11 8.95 N	45.00 -7.58 9.05 N	
OAK ORCHARD____HYD 24046	40.87 -2.67 -0.28 N	48.18 -3.12 0.00 N	52.09 -3.26 0.00 N	53.59 -3.12 0.00 N	47.16 -2.13 0.00 N	73.24 -3.10 0.00 N	68.20 -3.22 0.00 N	80.35 -4.46 0.00 N	79.67 -3.47 0.00 N	70.83 -3.46 0.00 N	70.37 -4.28 -0.01 N	68.20 -3.52 0.00 N	55.66 -3.04 -0.49 N	52.73 -2.59 0.00 N	48.79 -2.41 0.00 N	49.55 -2.33 0.00 N	56.70 -3.01 0.00 N	59.20 -3.13 0.00 N	111.26 -5.16 0.00 N	73.97 -3.40 0.00 N	64.22 -3.02 0.00 N	61.17 -2.85 0.00 N	60.68 -2.92 0.00 N	40.75 -2.17 0.00 N	
OCC_CHEM____DRP 24175	38.86 -4.74 -0.34 N	45.84 -5.46 0.00 N	49.77 -5.58 0.00 N	51.40 -5.30 0.00 N	45.63 -3.66 0.00 N	70.79 -5.55 0.00 N	64.99 -6.44 0.00 N	75.76 -9.05 0.00 N	75.73 -7.41 0.00 N	66.83 -7.47 0.00 N	65.85 -8.80 -0.01 N	64.20 -7.52 0.00 N	52.37 -6.43 -0.59 N	49.68 -5.64 0.00 N	45.99 -5.22 0.00 N	46.81 -5.08 0.00 N	53.34 -6.37 0.00 N	55.57 -6.76 0.00 N	104.58 -11.83 0.00 N	69.67 -7.70 0.00 N	60.49 -6.75 0.00 N	57.73 -6.29 0.00 N	57.70 -5.91 0.00 N	38.85 -4.07 0.00 N	
OLIN_CORP_DRP 24177	38.77 -4.83 -0.35 N	45.73 -5.57 0.00 N	49.63 -5.72 0.00 N	51.24 -5.46 0.00 N	45.47 -3.83 0.00 N	70.55 -5.80 0.00 N	64.81 -6.62 0.00 N	75.61 -9.20 0.00 N	75.56 -7.58 0.00 N	66.73 -7.56 -0.01 N	65.77 -8.88 0.00 N	64.12 -7.60 -0.60 N	52.32 -6.48 0.00 N	49.61 -5.72 0.00 N	45.94 -5.27 0.00 N	46.74 -5.14 0.00 N	53.29 -6.42 0.00 N	55.49 -6.84 0.00 N	104.37 -12.04 0.00 N	69.53 -7.84 0.00 N	60.39 -6.85 0.00 N	57.65 -6.37 0.00 N	57.59 -6.02 0.00 N	38.76 -4.16 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.74 -0.73 -0.21 N	50.41 -0.89 0.00 N	54.39 -0.96 0.00 N	55.72 -0.99 0.00 N	48.57 -0.72 0.00 N	75.29 -1.05 0.00 N	70.55 -0.88 0.00 N	83.80 -1.01 0.00 N	82.40 -0.74 0.00 N	73.70 -0.59 0.00 N	73.78 -0.86 0.00 N	71.15 -0.57 -0.38 N	58.08 -0.51 0.00 N	54.89 -0.43 0.00 N	50.77 -0.44 0.00 N	51.41 -0.48 0.00 N	59.05 -0.66 0.00 N	61.59 -0.74 0.00 N	115.08 -1.33 0.00 N	76.62 -0.75 0.00 N	66.71 -0.53 0.00 N	63.75 -0.27 0.00 N	63.25 -0.36 0.00 N	42.52 -0.40 0.00 N	
ONONDAGA____COGEN 23986	42.62 -0.86 -0.22 N	50.27 -1.02 0.00 N	54.24 -1.12 0.00 N	55.56 -1.14 0.00 N	48.43 -0.86 0.00 N	75.02 -1.33 0.00 N	70.17 -1.25 0.00 N	83.28 -1.53 0.00 N	81.91 -1.22 0.00 N	73.32 -0.97 0.00 N	73.43 -1.22 0.00 N	70.83 -0.89 0.00 N	57.89 -0.73 -0.41 N	54.71 -0.62 0.00 N	50.57 -0.64 0.00 N	51.23 -0.65 0.00 N	58.81 -0.90 0.00 N	61.37 -0.96 0.00 N	114.66 -1.75 0.00 N	76.34 -1.04 0.00 N	66.53 -0.72 0.00 N	63.76 -0.25 0.00 N	63.29 -0.32 0.00 N	42.54 -0.38 0.00 N	
ONTARIO____LFGE	41.17	48.42	52.27	53.63	47.02	73.23	68.74	81.66	80.67	71.93	71.57	69.30	56.62	53.36	49.42	50.07	57.44	59.94	112.40	74.81	65.01	61.88	61.19	41.01	

23819	-2.41 -0.33 N	-2.88 0.00 N	-3.08 0.00 N	-3.08 0.00 N	-2.27 0.00 N	-3.11 0.00 N	-2.69 0.00 N	-3.15 0.00 N	-2.47 0.00 N	-2.36 0.00 N	-3.08 -0.01 N	-2.41 0.00 N	-2.18 -0.59 N	-1.96 0.00 N	-1.79 0.00 N	-1.82 0.00 N	-2.27 0.00 N	-2.39 0.00 N	-4.01 0.00 N	-2.57 0.00 N	-2.23 0.00 N	-2.14 0.00 N	-2.41 0.00 N	-1.91 0.00 N
OSWEGATCHIE___HYD 24044	42.78 -0.48 0.00 N	50.80 -0.49 0.00 N	54.92 -0.43 0.00 N	56.19 -0.52 0.00 N	48.98 -0.32 0.00 N	76.34 -0.01 0.00 N	71.21 -0.22 0.00 N	84.56 -0.25 0.00 N	82.45 -0.69 0.00 N	73.32 -0.97 0.00 N	74.03 -0.61 0.00 N	70.91 -0.81 0.00 N	57.46 -0.75 0.00 N	55.08 -0.25 0.00 N	50.93 -0.28 0.00 N	51.66 -0.22 0.00 N	59.07 -0.64 0.00 N	61.82 -0.51 0.00 N	116.29 -0.12 0.00 N	77.23 -0.14 0.00 N	66.55 -0.69 0.00 N	63.13 -0.88 0.00 N	62.64 -0.96 0.00 N	42.61 -0.31 0.00 N
OSWEGO___5 23606	42.19 -1.23 -0.16 N	49.82 -1.47 0.00 N	53.75 -1.60 0.00 N	55.08 -1.63 0.00 N	47.97 -1.33 0.00 N	74.22 -2.13 0.00 N	69.32 -2.11 0.00 N	82.24 -2.57 0.00 N	80.84 -2.30 0.00 N	72.28 -2.02 0.00 N	72.41 -2.24 0.00 N	69.79 -1.93 0.00 N	56.94 -1.57 -0.30 N	53.91 -1.41 0.00 N	49.88 -1.33 0.00 N	50.54 -1.35 0.00 N	58.02 -1.69 0.00 N	60.51 -1.82 0.00 N	112.97 -3.45 0.00 N	75.19 -2.18 0.00 N	65.46 -1.78 0.00 N	62.59 -1.43 0.00 N	62.20 -1.40 0.00 N	41.90 -1.02 0.00 N
OSWEGO___6 23613	42.19 -1.23 -0.16 N	49.82 -1.47 0.00 N	53.75 -1.60 0.00 N	55.08 -1.63 0.00 N	47.97 -1.33 0.00 N	74.22 -2.13 0.00 N	69.32 -2.11 0.00 N	82.24 -2.57 0.00 N	80.84 -2.30 0.00 N	72.28 -2.02 0.00 N	72.41 -2.24 0.00 N	69.79 -1.93 0.00 N	56.94 -1.57 -0.30 N	53.91 -1.41 0.00 N	49.88 -1.33 0.00 N	50.54 -1.35 0.00 N	58.02 -1.69 0.00 N	60.51 -1.82 0.00 N	112.97 -3.45 0.00 N	75.19 -2.18 0.00 N	65.46 -1.78 0.00 N	62.59 -1.43 0.00 N	62.20 -1.40 0.00 N	41.90 -1.02 0.00 N
OUTOKUMPU-AB___DRP 24206	39.28 -4.33 -0.35 N	46.26 -5.04 0.00 N	50.19 -5.16 0.00 N	51.81 -4.89 0.00 N	45.97 -3.32 0.00 N	71.45 -4.90 0.00 N	65.94 -5.49 0.00 N	76.90 -7.90 0.00 N	76.66 -6.48 0.00 N	67.54 -6.75 0.00 N	66.53 -8.12 -0.01 N	64.87 -6.85 0.00 N	52.95 -5.86 -0.61 N	50.18 -5.15 0.00 N	46.47 -4.74 0.00 N	47.23 -4.66 0.00 N	53.85 -5.86 0.00 N	56.10 -6.23 0.00 N	105.57 -10.84 0.00 N	70.33 -7.04 0.00 N	61.06 -6.18 0.00 N	58.20 -5.82 0.00 N	58.03 -5.57 0.00 N	38.99 -3.93 0.00 N
OXBOW___ 24026	39.15 -4.46 -0.35 N	46.13 -5.16 0.00 N	50.06 -5.29 0.00 N	51.70 -5.01 0.00 N	45.88 -3.41 0.00 N	71.24 -5.11 0.00 N	65.61 -5.82 0.00 N	76.53 -8.28 0.00 N	76.37 -6.77 0.00 N	67.33 -6.96 0.00 N	66.36 -8.29 -0.01 N	64.69 -7.03 0.00 N	52.78 -6.02 -0.60 N	50.05 -5.28 0.00 N	46.34 -4.86 0.00 N	47.13 -4.75 0.00 N	53.73 -5.99 0.00 N	55.97 -6.36 0.00 N	105.35 -11.06 0.00 N	70.18 -7.20 0.00 N	60.93 -6.31 0.00 N	58.10 -5.91 0.00 N	57.99 -5.62 0.00 N	38.99 -3.93 0.00 N
PEEKSKILL___ 23653	48.65 3.06 -2.33 N	54.67 3.38 0.00 N	58.66 3.31 0.00 N	60.30 3.59 0.00 N	52.25 2.95 0.00 N	80.66 4.32 0.00 N	76.32 4.89 0.00 N	90.48 5.67 0.00 N	89.33 6.20 0.00 N	80.48 6.18 0.00 N	80.76 6.07 -0.04 N	77.83 6.09 -0.02 N	67.48 4.96 -4.31 N	59.94 4.62 0.00 N	55.43 4.22 0.00 N	55.97 4.09 0.00 N	64.45 4.75 0.00 N	66.74 4.41 0.00 N	123.46 7.04 0.00 N	82.47 5.10 0.00 N	72.33 5.09 0.00 N	68.83 4.81 0.00 N	68.00 4.39 0.00 N	45.70 2.78 0.00 N
PGE MADISON___WINDPWR 24146	43.99 0.05 -0.68 N	51.46 0.16 0.00 N	55.53 0.18 0.00 N	56.93 0.22 0.00 N	49.71 0.42 0.00 N	77.71 1.36 0.00 N	73.54 2.12 0.00 N	87.72 2.91 0.00 N	86.48 3.34 0.00 N	77.28 2.99 0.00 N	77.05 2.39 -0.01 N	74.40 2.67 -0.01 N	61.36 1.89 -1.27 N	57.05 1.73 0.00 N	52.71 1.50 0.00 N	53.37 1.49 0.00 N	61.42 1.71 0.00 N	64.23 1.90 0.00 N	120.68 4.27 0.00 N	80.26 2.88 0.00 N	69.67 2.43 0.00 N	66.11 2.10 0.00 N	65.00 1.40 0.00 N	43.45 0.53 0.00 N
PIERCEFIELD___HYD 23852	42.39 -0.87 0.00 N	50.39 -0.90 0.00 N	54.57 -0.78 0.00 N	55.77 -0.93 0.00 N	48.55 -0.74 0.00 N	75.71 -0.63 0.00 N	70.32 -1.11 0.00 N	83.56 -1.25 0.00 N	81.11 -2.02 0.00 N	71.82 -2.47 0.00 N	72.60 -2.04 0.00 N	69.25 -2.47 0.00 N	56.17 -2.03 0.00 N	54.11 -1.21 0.00 N	50.10 -1.11 0.00 N	50.84 -1.04 0.00 N	57.91 -1.79 0.00 N	60.81 -1.52 0.00 N	114.61 -1.80 0.00 N	76.01 -1.37 0.00 N	65.28 -1.96 0.00 N	61.67 -2.34 0.00 N	61.39 -2.21 0.00 N	42.10 -0.82 0.00 N
PINELAWN_CC_1 323563	79.01 4.31 -31.44 N	78.05 5.08 -21.67 N	77.39 5.13 -16.91 N	76.39 5.57 -14.11 N	77.07 4.71 -23.07 N	86.63 5.77 -4.51 N	82.36 6.61 -4.32 N	94.16 7.65 -1.70 N	109.78 8.73 -17.91 N	120.84 8.69 -37.86 N	137.61 8.43 -54.53 N	140.94 8.45 -60.77 N	115.65 6.87 -50.58 N	134.70 6.51 -72.87 N	113.80 6.08 -56.51 N	112.33 5.95 -54.49 N	296.68 6.93 -230.04 N	125.40 6.51 -56.55 N	247.26 11.24 -119.61 N	190.32 7.25 -105.69 N	178.91 7.19 -104.48 N	136.03 6.91 -65.10 N	88.11 6.41 -18.10 N	69.27 4.02 -22.32 N
PJM_GEN_KEystone 24065	39.52 -4.28 -0.54 N	46.33 -4.97 0.00 N	50.08 -5.27 0.00 N	51.36 -5.34 0.00 N	44.89 -4.40 0.00 N	55.65 -3.73 7.14 N	89.75 -0.16 -18.18 N	88.82 -6.04 -14.58 N	88.27 -2.61 -0.09 N	65.00 -7.48 -1.53 N	68.59 -6.06 -0.01 N	66.92 -4.80 0.00 N	54.72 -4.37 -0.88 N	51.06 -4.27 0.00 N	47.41 -3.80 0.00 N	47.91 -3.97 0.00 N	55.31 -4.40 0.00 N	57.51 -4.82 0.00 N	107.45 -8.96 0.00 N	83.04 -0.89 -1.19 N	71.45 -4.88 -6.08 N	59.43 -6.85 -3.44 N	52.05 -8.08 8.95 N	38.59 -4.34 0.00 N
PLEASANTVLY___LBMP 24000	48.72 3.03 -2.43 N	54.66 3.37 0.00 N	58.67 3.31 0.00 N	60.31 3.60 0.00 N	52.25 2.95 0.00 N	80.59 4.25 0.00 N	76.07 4.64 0.00 N	90.13 5.33 0.00 N	88.93 5.79 0.00 N	80.15 5.86 0.00 N	80.52 5.83 -0.05 N	77.62 5.88 -0.03 N	67.49 4.80 -4.49 N	59.82 4.49 0.00 N	55.32 4.11 0.00 N	55.88 4.00 0.00 N	64.36 4.65 0.00 N	66.65 4.32 0.00 N	123.31 6.90 0.00 N	82.28 4.91 0.00 N	72.18 4.94 0.00 N	68.76 4.74 0.00 N	67.95 4.35 0.00 N	45.70 2.78 0.00 N
POLETTI___ 23519	49.09 3.49 -2.35 N	55.18 3.89 0.00 N	59.15 3.80 0.00 N	60.83 4.13 0.00 N	52.71 3.41 0.00 N	81.35 5.00 0.00 N	77.00 5.57 0.00 N	91.22 6.41 0.00 N	90.19 7.05 0.00 N	81.39 7.09 0.00 N	81.72 7.03 -0.04 N	78.83 7.08 -0.02 N	68.38 5.83 -4.34 N	62.50 5.45 -1.72 N	58.03 4.96 -1.86 N	67.86 4.85 -11.13 N	67.45 5.60 -2.14 N	73.26 5.26 -5.67 N	124.95 8.54 0.00 N	83.48 6.10 0.00 N	73.21 5.98 0.00 N	69.60 5.59 0.00 N	68.77 5.17 0.00 N	46.18 3.26 0.00 N
PORT_JEFF_3 23555	78.58 3.88 -31.44 N	77.75 4.78 -21.67 N	77.09 4.83 -16.91 N	76.12 5.31 -14.11 N	76.84 4.48 -23.07 N	85.79 4.94 -4.51 N	81.51 5.76 -4.32 N	93.02 6.51 -1.70 N	108.70 7.64 -17.91 N	119.89 7.73 -37.86 N	136.50 7.33 -54.53 N	139.81 7.32 -60.77 N	114.76 5.97 -50.58 N	133.94 5.74 -72.87 N	113.09 5.37 -56.51 N	111.62 5.24 -54.49 N	295.84 6.09 -230.04 N	124.33 5.44 -56.55 N	245.21 9.19 -119.61 N	188.47 5.41 -105.69 N	177.30 5.58 -104.48 N	135.02 5.90 -65.10 N	87.22 5.51 -18.10 N	68.69 3.44 -22.32 N

PORT_JEFF_4 23616	78.58 3.88 -31.44 N	77.75 4.78 -21.67 N	77.09 4.83 -16.91 N	76.12 5.31 -14.11 N	76.84 4.48 -23.07 N	85.81 4.95 -4.51 N	81.52 5.77 -4.32 N	93.06 6.55 -1.70 N	108.70 7.65 -17.91 N	119.90 7.74 -37.86 N	136.50 7.33 -54.53 N	139.82 7.32 -60.77 N	114.77 5.98 -50.58 N	133.95 5.76 -72.87 N	113.10 5.37 -56.51 N	111.63 5.25 -54.49 N	295.84 6.09 -230.04 N	124.33 5.45 -56.55 N	245.23 9.20 -119.61 N	188.47 5.41 -105.69 N	177.31 5.59 -104.48 N	135.03 5.91 -65.10 N	87.24 5.54 -18.10 N	68.69 3.45 -22.32 N
PORT_JEFF_IC 23713	78.69 3.99 -31.44 N	77.88 4.92 -21.67 N	77.25 4.99 -16.91 N	76.27 5.46 -14.11 N	76.98 4.62 -23.07 N	86.02 5.17 -4.51 N	81.78 6.03 -4.32 N	93.35 6.84 -1.70 N	109.04 7.99 -17.91 N	120.21 8.05 -37.86 N	136.70 7.53 -54.53 N	139.97 7.48 -60.77 N	114.92 6.14 -50.58 N	134.17 5.98 -72.87 N	113.31 5.58 -56.51 N	111.84 5.47 -54.49 N	296.10 6.35 -230.04 N	124.37 5.49 -56.55 N	245.40 9.38 -119.61 N	188.54 5.48 -105.69 N	177.42 5.70 -104.48 N	135.32 6.20 -65.10 N	87.47 5.77 -18.10 N	68.83 3.59 -22.32 N
PPL PILGRIM_ST_GT1 24216	78.86 4.16 -31.44 N	78.00 5.03 -21.67 N	77.36 5.10 -16.91 N	76.38 5.56 -14.11 N	77.06 4.70 -23.07 N	86.42 5.56 -4.51 N	82.14 6.39 -4.32 N	93.90 7.39 -1.70 N	109.52 8.47 -17.91 N	120.60 8.44 -37.86 N	137.30 8.13 -54.53 N	140.62 8.13 -60.77 N	115.22 6.44 -50.58 N	134.28 6.09 -72.87 N	113.41 5.69 -56.51 N	111.95 5.57 -54.49 N	296.23 6.48 -230.04 N	124.59 5.70 -56.55 N	245.82 9.80 -119.61 N	189.17 6.10 -105.69 N	177.88 6.16 -104.48 N	135.23 6.11 -65.10 N	87.82 6.12 -18.10 N	69.08 3.83 -22.32 N
PPL PILGRIM_ST_GT2 24217	78.86 4.16 -31.44 N	78.00 5.03 -21.67 N	77.36 5.10 -16.91 N	76.38 5.56 -14.11 N	77.06 4.70 -23.07 N	86.42 5.56 -4.51 N	82.14 6.39 -4.32 N	93.90 7.39 -1.70 N	109.52 8.47 -17.91 N	120.60 8.44 -37.86 N	137.30 8.13 -54.53 N	140.62 8.13 -60.77 N	115.22 6.44 -50.58 N	134.28 6.09 -72.87 N	113.41 5.69 -56.51 N	111.95 5.57 -54.49 N	296.23 6.48 -230.04 N	124.59 5.70 -56.55 N	245.82 9.80 -119.61 N	189.17 6.10 -105.69 N	177.88 6.16 -104.48 N	135.23 6.11 -65.10 N	87.82 6.12 -18.10 N	69.08 3.83 -22.32 N
PPL_SHRM_GT3 24213	78.35 3.64 -31.44 N	77.61 4.65 -21.67 N	76.92 4.67 -16.91 N	75.95 5.14 -14.11 N	76.70 4.34 -23.07 N	85.48 4.63 -4.51 N	81.32 5.56 -4.32 N	92.96 6.46 -1.70 N	108.63 7.58 -17.91 N	119.84 7.68 -37.86 N	136.50 7.33 -54.53 N	139.83 7.34 -60.77 N	114.73 5.95 -50.58 N	133.90 5.71 -72.87 N	113.04 5.32 -56.51 N	111.57 5.19 -54.49 N	295.82 6.07 -230.04 N	124.11 5.23 -56.55 N	243.74 7.72 -119.61 N	187.33 4.27 -105.69 N	175.73 4.01 -104.48 N	134.34 5.22 -65.10 N	87.13 5.42 -18.10 N	68.57 3.33 -22.32 N
PPL_SHRM_GT4 24214	78.35 3.64 -31.44 N	77.61 4.65 -21.67 N	76.92 4.67 -16.91 N	75.95 5.14 -14.11 N	76.70 4.34 -23.07 N	85.48 4.63 -4.51 N	81.32 5.56 -4.32 N	92.96 6.46 -1.70 N	108.63 7.58 -17.91 N	119.84 7.68 -37.86 N	136.50 7.33 -54.53 N	139.83 7.34 -60.77 N	114.73 5.95 -50.58 N	133.90 5.71 -72.87 N	113.04 5.32 -56.51 N	111.57 5.19 -54.49 N	295.82 6.07 -230.04 N	124.11 5.23 -56.55 N	243.74 7.72 -119.61 N	187.33 4.27 -105.69 N	175.73 4.01 -104.48 N	134.34 5.22 -65.10 N	87.13 5.42 -18.10 N	68.57 3.33 -22.32 N
PROJECT___ORANGE 1 24174	42.57 -0.87 -0.19 N	50.22 -1.08 0.00 N	54.18 -1.17 0.00 N	55.52 -1.19 0.00 N	48.39 -0.90 0.00 N	74.99 -1.35 0.00 N	70.24 -1.19 0.00 N	83.34 -1.46 0.00 N	82.03 -1.11 0.00 N	73.34 -0.95 0.00 N	73.40 -1.25 0.00 N	70.80 -0.92 0.00 N	57.76 -0.78 -0.33 N	54.64 -0.69 0.00 N	50.53 -0.67 0.00 N	51.19 -0.69 0.00 N	58.76 -0.95 0.00 N	61.26 -1.07 0.00 N	114.39 -2.02 0.00 N	76.21 -1.17 0.00 N	66.35 -0.88 0.00 N	63.40 -0.61 0.00 N	62.95 -0.65 0.00 N	42.32 -0.60 0.00 N
PROJECT___ORANGE 2 24166	42.57 -0.87 -0.19 N	50.22 -1.08 0.00 N	54.18 -1.17 0.00 N	55.52 -1.19 0.00 N	48.39 -0.90 0.00 N	74.99 -1.35 0.00 N	70.24 -1.19 0.00 N	83.34 -1.46 0.00 N	82.03 -1.11 0.00 N	73.34 -0.95 0.00 N	73.40 -1.25 0.00 N	70.80 -0.92 0.00 N	57.76 -0.78 -0.33 N	54.64 -0.69 0.00 N	50.53 -0.67 0.00 N	51.19 -0.69 0.00 N	58.76 -0.95 0.00 N	61.26 -1.07 0.00 N	114.39 -2.02 0.00 N	76.21 -1.17 0.00 N	66.35 -0.88 0.00 N	63.40 -0.61 0.00 N	62.95 -0.65 0.00 N	42.32 -0.60 0.00 N
PYRITES___HYD 24023	42.94 -0.32 0.00 N	51.09 -0.20 0.00 N	55.35 0.00 0.00 N	56.55 -0.16 0.00 N	49.26 -0.03 0.00 N	76.92 0.57 0.00 N	71.61 0.19 0.00 N	85.16 0.35 0.00 N	82.79 -0.35 0.00 N	73.30 -0.99 0.00 N	74.00 -0.65 0.00 N	70.56 -1.15 0.00 N	57.21 -0.99 0.00 N	55.02 -0.31 0.00 N	50.93 -0.27 0.00 N	51.69 -0.19 0.00 N	59.03 -0.68 0.00 N	62.03 -0.30 0.00 N	117.00 0.59 0.00 N	77.60 0.23 0.00 N	66.58 -0.66 0.00 N	62.84 -1.17 0.00 N	62.46 -1.15 0.00 N	42.72 -0.20 0.00 N
RAMAPO___LBMP 323565	48.51 2.97 -2.27 N	54.58 3.29 0.00 N	58.57 3.22 0.00 N	60.19 3.48 0.00 N	52.16 2.86 0.00 N	80.58 4.23 0.00 N	76.24 4.82 0.00 N	90.40 5.59 0.00 N	89.23 6.09 0.00 N	80.30 6.00 0.00 N	80.54 5.85 -0.04 N	77.62 5.88 -0.02 N	67.20 4.78 -4.21 N	59.76 4.44 0.00 N	55.28 4.08 0.00 N	55.79 3.91 0.00 N	64.25 4.54 0.00 N	66.52 4.19 0.00 N	123.08 6.67 0.00 N	82.25 4.87 0.00 N	72.12 4.88 0.00 N	68.59 4.58 0.00 N	67.77 4.16 0.00 N	45.60 2.68 0.00 N
RANKINE____ 23646	39.15 -4.49 -0.38 N	46.08 -5.21 0.00 N	49.98 -5.37 0.00 N	51.53 -5.18 0.00 N	45.60 -3.69 0.00 N	71.05 -5.29 0.00 N	65.76 -5.67 0.00 N	77.04 -7.77 0.00 N	76.91 -6.23 0.00 N	68.00 -6.29 0.00 N	66.96 -7.70 -0.01 N	65.33 -6.39 0.00 N	53.37 -5.48 -0.65 N	50.44 -4.89 0.00 N	46.72 -4.49 0.00 N	47.46 -4.43 0.00 N	54.26 -5.45 0.00 N	56.53 -5.80 0.00 N	106.27 -10.15 0.00 N	70.83 -6.54 0.00 N	61.53 -5.71 0.00 N	58.57 -5.45 0.00 N	58.27 -5.34 0.00 N	39.05 -3.87 0.00 N
RAVENSWOOD_GT2_1 24244	49.11 3.50 -2.35 N	55.20 3.90 0.00 N	59.17 3.82 0.00 N	60.84 4.14 0.00 N	52.74 3.44 0.00 N	81.37 5.02 0.00 N	77.00 5.57 0.00 N	91.30 6.49 0.00 N	90.23 7.09 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.46 5.42 -1.72 N	58.00 4.93 -1.86 N	67.84 4.82 -11.13 N	67.41 5.56 -2.14 N	73.23 5.22 -5.67 N	124.89 8.48 0.00 N	83.43 6.06 0.00 N	73.19 5.95 0.00 N	69.59 5.57 0.00 N	68.77 5.16 0.00 N	46.19 3.27 0.00 N
RAVENSWOOD_GT2_2 24245	49.11 3.50 -2.35 N	55.20 3.90 0.00 N	59.17 3.82 0.00 N	60.84 4.14 0.00 N	52.74 3.44 0.00 N	81.37 5.02 0.00 N	77.00 5.57 0.00 N	91.30 6.49 0.00 N	90.23 7.09 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.46 5.42 -1.72 N	58.00 4.93 -1.86 N	67.84 4.82 -11.13 N	67.41 5.56 -2.14 N	73.23 5.22 -5.67 N	124.89 8.48 0.00 N	83.43 6.06 0.00 N	73.19 5.95 0.00 N	69.59 5.57 0.00 N	68.77 5.16 0.00 N	46.19 3.27 0.00 N
RAVENSWOOD_GT2_3 24246	49.14 3.54 -2.35 N	55.24 3.95 0.00 N	59.22 3.86 0.00 N	60.89 4.19 0.00 N	52.77 3.48 0.00 N	81.43 5.09 0.00 N	77.07 5.64 0.00 N	91.38 6.57 0.00 N	90.32 7.18 0.00 N	81.50 7.21 0.00 N	81.80 7.11 -0.04 N	78.90 7.16 -0.02 N	68.39 5.85 -4.34 N	62.53 5.49 -1.72 N	58.06 4.99 -1.86 N	67.89 4.88 -11.13 N	67.49 5.64 -2.14 N	73.30 5.30 -5.67 N	125.02 8.61 0.00 N	83.53 6.15 0.00 N	73.27 6.03 0.00 N	69.66 5.65 0.00 N	68.83 5.23 0.00 N	46.23 3.31 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_GT2_4 24247	49.14 3.54 -2.35 N	55.24 3.95 0.00 N	59.22 3.86 0.00 N	60.89 4.19 0.00 N	52.77 3.48 0.00 N	81.43 5.09 0.00 N	77.07 5.64 0.00 N	91.38 6.57 0.00 N	90.32 7.18 0.00 N	81.50 7.21 0.00 N	81.80 7.11 -0.04 N	78.90 7.16 -0.02 N	68.39 5.85 -4.34 N	62.53 5.49 -1.72 N	58.06 4.99 -1.86 N	67.89 4.88 -11.13 N	67.49 5.64 -2.14 N	73.30 5.30 -5.67 N	125.02 8.61 0.00 N	83.53 6.15 0.00 N	73.27 6.03 0.00 N	69.66 5.65 0.00 N	68.83 5.23 0.00 N	46.23 3.31 0.00 N	
RAVENSWOOD_GT3_1 24248	49.11 3.50 -2.35 N	55.20 3.90 0.00 N	59.17 3.82 0.00 N	60.84 4.14 0.00 N	52.74 3.44 0.00 N	81.37 5.02 0.00 N	77.00 5.57 0.00 N	91.30 6.49 0.00 N	90.24 7.10 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.47 5.42 -1.72 N	58.00 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.23 5.22 -5.67 N	124.89 8.48 0.00 N	83.43 6.06 0.00 N	73.19 5.95 0.00 N	69.59 5.57 0.00 N	68.77 5.16 0.00 N	46.19 3.27 0.00 N	
RAVENSWOOD_GT3_2 24249	49.11 3.50 -2.35 N	55.20 3.90 0.00 N	59.17 3.82 0.00 N	60.84 4.14 0.00 N	52.74 3.44 0.00 N	81.37 5.02 0.00 N	77.00 5.57 0.00 N	91.30 6.49 0.00 N	90.24 7.10 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.47 5.42 -1.72 N	58.00 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.23 5.22 -5.67 N	124.89 8.48 0.00 N	83.43 6.06 0.00 N	73.19 5.95 0.00 N	69.59 5.57 0.00 N	68.77 5.16 0.00 N	46.19 3.27 0.00 N	
RAVENSWOOD_GT3_3 24250	49.17 3.57 -2.35 N	55.27 3.98 0.00 N	59.25 3.90 0.00 N	60.94 4.24 0.00 N	52.80 3.50 0.00 N	81.47 5.13 0.00 N	77.13 5.70 0.00 N	91.43 6.62 0.00 N	90.39 7.26 0.00 N	81.56 7.27 0.00 N	81.88 7.19 -0.04 N	78.97 7.23 -0.02 N	68.45 5.90 -4.34 N	62.57 5.53 -1.72 N	58.09 5.03 -1.86 N	67.94 4.92 -11.13 N	67.53 5.68 -2.14 N	73.35 5.35 -5.67 N	125.12 8.71 0.00 N	83.58 6.20 0.00 N	73.33 6.08 0.00 N	69.71 5.70 0.00 N	68.88 5.28 0.00 N	46.27 3.34 0.00 N	
RAVENSWOOD_GT3_4 24251	49.17 3.57 -2.35 N	55.27 3.98 0.00 N	59.25 3.90 0.00 N	60.94 4.24 0.00 N	52.80 3.50 0.00 N	81.47 5.13 0.00 N	77.13 5.70 0.00 N	91.43 6.62 0.00 N	90.39 7.26 0.00 N	81.56 7.27 0.00 N	81.88 7.19 -0.04 N	78.97 7.23 -0.02 N	68.45 5.90 -4.34 N	62.57 5.53 -1.72 N	58.09 5.03 -1.86 N	67.94 4.92 -11.13 N	67.53 5.68 -2.14 N	73.35 5.35 -5.67 N	125.12 8.71 0.00 N	83.58 6.20 0.00 N	73.33 6.08 0.00 N	69.71 5.70 0.00 N	68.88 5.28 0.00 N	46.27 3.34 0.00 N	
RAVENSWOOD_GT_1 23729	49.20 3.59 -2.35 N	55.29 4.00 0.00 N	59.24 3.89 0.00 N	60.95 4.25 0.00 N	52.83 3.54 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.20 6.40 0.00 N	90.23 7.09 0.00 N	81.45 7.15 0.00 N	81.74 7.06 -0.04 N	78.87 7.13 -0.02 N	68.39 5.84 -4.34 N	62.52 5.48 -1.72 N	58.04 4.97 -1.86 N	67.87 4.86 -11.13 N	67.43 5.58 -2.14 N	73.19 5.19 -5.67 N	124.63 8.21 0.00 N	83.37 5.99 0.00 N	73.18 5.94 0.00 N	69.57 5.56 0.00 N	82.14 5.21 -13.32 N	56.26 3.32 -10.01 N	
RAVENSWOOD_GT_10 24258	49.10 3.50 -2.35 N	55.19 3.90 0.00 N	59.16 3.81 0.00 N	60.84 4.14 0.00 N	52.73 3.44 0.00 N	81.37 5.03 0.00 N	77.01 5.58 0.00 N	91.30 6.49 0.00 N	90.24 7.10 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.46 5.42 -1.72 N	58.00 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.24 5.23 -5.67 N	124.90 8.49 0.00 N	83.44 6.07 0.00 N	73.19 5.95 0.00 N	69.59 5.58 0.00 N	68.77 5.16 0.00 N	46.19 3.27 0.00 N	
RAVENSWOOD_GT_11 24259	49.10 3.50 -2.35 N	55.19 3.90 0.00 N	59.16 3.81 0.00 N	60.84 4.14 0.00 N	52.73 3.44 0.00 N	81.37 5.03 0.00 N	77.01 5.58 0.00 N	91.30 6.49 0.00 N	90.24 7.10 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.46 5.42 -1.72 N	58.00 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.24 5.23 -5.67 N	124.90 8.49 0.00 N	83.44 6.07 0.00 N	73.19 5.95 0.00 N	69.59 5.58 0.00 N	68.77 5.16 0.00 N	46.19 3.27 0.00 N	
RAVENSWOOD_GT_4 24252	49.09 3.48 -2.35 N	55.17 3.88 0.00 N	59.16 3.81 0.00 N	60.84 4.13 0.00 N	52.71 3.41 0.00 N	81.37 5.03 0.00 N	77.01 5.58 0.00 N	91.31 6.50 0.00 N	90.25 7.11 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.82 7.08 -0.02 N	68.33 5.78 -4.34 N	62.45 5.40 -1.72 N	57.99 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.24 5.24 -5.67 N	124.97 8.56 0.00 N	83.46 6.08 0.00 N	73.19 5.95 0.00 N	69.60 5.58 0.00 N	68.77 5.16 0.00 N	46.18 3.26 0.00 N	
RAVENSWOOD_GT_5 24254	49.09 3.48 -2.35 N	55.17 3.88 0.00 N	59.16 3.81 0.00 N	60.84 4.13 0.00 N	52.71 3.41 0.00 N	81.37 5.03 0.00 N	77.01 5.58 0.00 N	91.31 6.50 0.00 N	90.25 7.11 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.82 7.08 -0.02 N	68.33 5.78 -4.34 N	62.45 5.40 -1.72 N	57.99 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.24 5.24 -5.67 N	124.97 8.56 0.00 N	83.46 6.08 0.00 N	73.19 5.95 0.00 N	69.60 5.58 0.00 N	68.77 5.16 0.00 N	46.18 3.26 0.00 N	
RAVENSWOOD_GT_6 24253	49.09 3.48 -2.35 N	55.17 3.88 0.00 N	59.16 3.81 0.00 N	60.84 4.13 0.00 N	52.71 3.41 0.00 N	81.37 5.03 0.00 N	77.01 5.58 0.00 N	91.31 6.50 0.00 N	90.25 7.11 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.82 7.08 -0.02 N	68.33 5.78 -4.34 N	62.45 5.40 -1.72 N	57.99 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.24 5.24 -5.67 N	124.97 8.56 0.00 N	83.46 6.08 0.00 N	73.19 5.95 0.00 N	69.60 5.58 0.00 N	68.77 5.16 0.00 N	46.18 3.26 0.00 N	
RAVENSWOOD_GT_7 24255	49.09 3.48 -2.35 N	55.17 3.88 0.00 N	59.16 3.81 0.00 N	60.84 4.13 0.00 N	52.71 3.41 0.00 N	81.37 5.03 0.00 N	77.01 5.58 0.00 N	91.31 6.50 0.00 N	90.25 7.11 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.82 7.08 -0.02 N	68.33 5.78 -4.34 N	62.45 5.40 -1.72 N	57.99 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.24 5.24 -5.67 N	124.97 8.56 0.00 N	83.46 6.08 0.00 N	73.19 5.95 0.00 N	69.60 5.58 0.00 N	68.77 5.16 0.00 N	46.18 3.26 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.10 3.50 -2.35 N	55.19 3.90 0.00 N	59.16 3.81 0.00 N	60.84 4.14 0.00 N	52.73 3.44 0.00 N	81.37 5.03 0.00 N	77.01 5.58 0.00 N	91.30 6.49 0.00 N	90.24 7.10 0.00 N	81.42 7.12 0.00 N	81.73 7.04 -0.04 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.46 5.42 -1.72 N	58.00 4.93 -1.86 N	67.84 4.82 -11.13 N	67.42 5.57 -2.14 N	73.24 5.23 -5.67 N	124.90 8.49 0.00 N	83.44 6.07 0.00 N	73.19 5.95 0.00 N	69.59 5.58 0.00 N	68.77 5.16 0.00 N	46.19 3.27 0.00 N	
RAVENSWOOD_GT_9	49.10	55.19	59.16	60.84	52.73	81.37	77.01	91.30	90.24	81.42	81.73	78.83	68.34	62.46	58.00	67.84	67.42	73.24	124.90	83.44	73.19	69.59	68.77	46.19	

24257	3.50 -2.35 N	3.90 0.00 N	3.81 0.00 N	4.14 0.00 N	3.44 0.00 N	5.03 0.00 N	5.58 0.00 N	6.49 0.00 N	7.10 0.00 N	7.12 0.00 N	7.04 -0.04 N	7.08 -0.02 N	5.79 -4.34 N	5.42 -1.72 N	4.93 -1.86 N	4.82 -11.13 N	5.57 -2.14 N	5.23 -5.67 N	8.49 0.00 N	6.07 0.00 N	5.95 0.00 N	5.58 0.00 N	5.16 0.00 N	3.27 0.00 N
RAVENSWOOD____1 23533	49.20 3.59 -2.35 N	55.29 4.00 0.00 N	59.24 3.89 0.00 N	60.95 4.25 0.00 N	52.83 3.54 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.20 6.40 0.00 N	90.23 7.09 0.00 N	81.45 7.15 0.00 N	81.74 7.06 -0.04 N	78.87 7.13 -0.02 N	68.39 5.84 -4.34 N	62.52 5.48 -1.72 N	58.04 4.97 -1.86 N	67.87 4.86 -11.13 N	67.43 5.58 -2.14 N	73.19 5.19 -5.67 N	124.63 8.21 0.00 N	83.37 5.99 0.00 N	73.18 5.94 0.00 N	69.57 5.56 0.00 N	82.14 5.21 -13.32 N	56.26 3.32 -10.01 N
RAVENSWOOD____2 23534	49.12 3.52 -2.35 N	55.20 3.91 0.00 N	59.15 3.80 0.00 N	60.85 4.14 0.00 N	52.74 3.45 0.00 N	81.23 4.89 0.00 N	76.75 5.32 0.00 N	90.68 5.87 0.00 N	89.59 6.45 0.00 N	80.88 6.59 -0.04 N	81.20 6.51 -0.02 N	78.36 6.62 -0.02 N	67.99 5.44 -4.34 N	62.15 5.11 -1.72 N	57.70 4.63 -1.86 N	67.53 4.51 -11.13 N	67.01 5.15 -2.14 N	72.74 4.74 -5.67 N	123.75 7.34 0.00 N	82.79 5.41 0.00 N	72.76 5.52 0.00 N	69.25 5.23 0.00 N	81.93 5.01 -13.32 N	56.17 3.24 -10.01 N
RAVENSWOOD____3 23535	49.11 3.51 -2.35 N	55.20 3.91 0.00 N	59.19 3.84 0.00 N	60.85 4.14 0.00 N	52.75 3.45 0.00 N	81.37 5.03 0.00 N	77.01 5.59 0.00 N	91.30 6.49 0.00 N	90.25 7.11 0.00 N	81.42 7.13 -0.04 N	81.73 7.04 -0.02 N	78.83 7.08 -0.02 N	68.34 5.79 -4.34 N	62.47 5.43 -1.72 N	58.00 4.94 -1.86 N	67.84 4.83 -11.13 N	67.43 5.57 -2.14 N	73.24 5.23 -5.67 N	124.90 8.49 0.00 N	83.45 6.08 0.00 N	73.19 5.95 0.00 N	69.59 5.58 0.00 N	68.77 5.17 0.00 N	46.19 3.27 0.00 N
RAVENSWOOD____4 23820	49.20 3.59 -2.35 N	55.29 4.00 0.00 N	59.24 3.89 0.00 N	60.95 4.25 0.00 N	52.83 3.54 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.20 6.40 0.00 N	90.23 7.09 0.00 N	81.45 7.15 0.00 N	81.74 7.06 -0.04 N	78.87 7.13 -0.02 N	68.39 5.84 -4.34 N	62.52 5.48 -1.72 N	58.04 4.97 -1.86 N	67.87 4.86 -11.13 N	67.43 5.58 -2.14 N	73.19 5.19 -5.67 N	124.63 8.21 0.00 N	83.37 5.99 0.00 N	73.18 5.94 0.00 N	69.57 5.56 0.00 N	82.14 5.21 -13.32 N	56.26 3.32 -10.01 N
RCPLTRUST____DRP 24196	49.17 3.57 -2.35 N	55.27 3.98 0.00 N	59.26 3.91 0.00 N	60.94 4.24 0.00 N	52.81 3.51 0.00 N	81.53 5.18 0.00 N	77.16 5.73 0.00 N	91.51 6.70 0.00 N	90.48 7.34 0.00 N	81.62 7.33 -0.04 N	81.95 7.26 -0.02 N	79.04 7.30 -0.02 N	68.51 5.96 -4.34 N	62.63 5.59 -1.72 N	58.15 5.08 -1.86 N	68.00 4.98 -11.13 N	67.60 5.75 -2.14 N	73.43 5.43 -5.67 N	125.28 8.86 0.00 N	83.66 6.28 0.00 N	73.35 6.11 0.00 N	69.73 5.72 0.00 N	68.90 5.29 0.00 N	46.27 3.34 0.00 N
RENSSELAER____COGEN 23796	48.63 2.40 -2.97 N	53.95 2.66 0.00 N	58.02 2.67 0.00 N	59.66 2.95 0.00 N	51.68 2.38 0.00 N	79.67 3.32 0.00 N	74.84 3.41 0.00 N	88.78 3.97 0.00 N	87.32 4.18 0.00 N	78.68 4.38 0.00 N	79.16 4.46 -0.06 N	76.21 4.47 -0.03 N	67.30 3.60 -5.49 N	58.49 3.17 0.00 N	54.04 2.83 0.00 N	54.66 2.78 0.00 N	62.92 3.21 0.00 N	65.30 2.97 0.00 N	121.10 4.69 0.00 N	80.68 3.31 0.00 N	70.82 3.58 0.00 N	67.82 3.80 0.00 N	67.20 3.59 0.00 N	45.18 2.26 0.00 N
REVERE_CPPR_DRP 24186	43.89 0.58 -0.05 N	51.98 0.69 0.00 N	56.06 0.71 0.00 N	57.49 0.79 0.00 N	50.11 0.81 0.00 N	78.03 1.69 0.00 N	73.46 2.03 0.00 N	87.48 2.67 0.00 N	85.97 2.83 0.00 N	76.85 2.56 0.00 N	76.96 2.31 0.00 N	74.11 2.39 0.00 N	60.05 1.76 -0.09 N	57.01 1.68 0.00 N	52.70 1.50 0.00 N	53.34 1.46 0.00 N	61.38 1.67 0.00 N	64.20 1.86 0.00 N	120.32 3.90 0.00 N	79.97 2.60 0.00 N	69.35 2.11 0.00 N	65.90 1.89 0.00 N	65.16 1.56 0.00 N	43.81 0.89 0.00 N
ROCHESTER_9_IC 23652	41.36 -2.17 -0.28 N	48.77 -2.52 0.00 N	52.73 -2.62 0.00 N	54.23 -2.47 0.00 N	47.74 -1.55 0.00 N	74.25 -2.10 0.00 N	69.28 -2.15 0.00 N	81.65 -3.16 0.00 N	80.98 -2.15 0.00 N	72.01 -2.28 0.00 N	71.53 -3.12 0.00 N	69.32 -2.40 0.00 N	56.55 -2.15 -0.49 N	53.58 -1.74 0.00 N	49.56 -1.64 0.00 N	50.33 -1.55 0.00 N	57.62 -2.09 0.00 N	60.19 -2.14 0.00 N	113.20 -3.22 0.00 N	75.24 -2.14 0.00 N	65.29 -1.95 0.00 N	62.13 -1.89 0.00 N	61.54 -2.07 0.00 N	41.29 -1.63 0.00 N
ROSETON____1 23587	48.50 2.90 -2.34 N	54.52 3.22 0.00 N	58.51 3.16 0.00 N	60.14 3.43 0.00 N	52.10 2.81 0.00 N	80.39 4.04 0.00 N	75.84 4.41 0.00 N	89.83 5.02 0.00 N	88.62 5.48 0.00 N	79.85 5.56 0.00 N	80.19 5.49 -0.04 N	77.29 5.55 -0.02 N	67.09 4.56 -4.33 N	59.61 4.29 0.00 N	55.13 3.93 0.00 N	55.69 3.81 0.00 N	64.12 4.41 0.00 N	66.40 4.07 0.00 N	122.81 6.39 0.00 N	81.97 4.60 0.00 N	71.91 4.67 0.00 N	68.49 4.48 0.00 N	67.71 4.10 0.00 N	45.54 2.62 0.00 N
ROSETON____2 23588	48.50 2.90 -2.34 N	54.52 3.22 0.00 N	58.51 3.16 0.00 N	60.14 3.43 0.00 N	52.10 2.81 0.00 N	80.39 4.04 0.00 N	75.84 4.41 0.00 N	89.83 5.02 0.00 N	88.62 5.48 0.00 N	79.85 5.56 0.00 N	80.19 5.49 -0.04 N	77.29 5.55 -0.02 N	67.09 4.56 -4.33 N	59.61 4.29 0.00 N	55.13 3.93 0.00 N	55.69 3.81 0.00 N	64.12 4.41 0.00 N	66.40 4.07 0.00 N	122.81 6.39 0.00 N	81.97 4.60 0.00 N	71.91 4.67 0.00 N	68.49 4.48 0.00 N	67.71 4.10 0.00 N	45.54 2.62 0.00 N
RUSSELL____1 23602	41.39 -2.14 -0.27 N	48.71 -2.58 0.00 N	52.52 -2.83 0.00 N	53.99 -2.72 0.00 N	47.71 -1.59 0.00 N	74.05 -2.30 0.00 N	69.46 -1.97 0.00 N	81.86 -2.95 0.00 N	80.93 -2.21 0.00 N	72.16 -2.13 0.00 N	71.72 -2.93 0.00 N	69.50 -2.22 0.00 N	56.80 -1.89 -0.48 N	54.06 -1.27 0.00 N	50.08 -1.12 0.00 N	50.87 -1.01 0.00 N	58.19 -1.52 0.00 N	60.84 -1.49 0.00 N	114.65 -1.76 0.00 N	75.84 -1.53 0.00 N	65.64 -1.60 0.00 N	62.32 -1.70 0.00 N	61.49 -2.12 0.00 N	41.19 -1.73 0.00 N
RUSSELL____2 23532	41.39 -2.14 -0.27 N	48.71 -2.58 0.00 N	52.52 -2.83 0.00 N	53.99 -2.72 0.00 N	47.71 -1.59 0.00 N	74.05 -2.30 0.00 N	69.46 -1.97 0.00 N	81.86 -2.95 0.00 N	80.93 -2.21 0.00 N	72.16 -2.13 0.00 N	71.72 -2.93 0.00 N	69.50 -2.22 0.00 N	56.80 -1.89 -0.48 N	54.06 -1.27 0.00 N	50.08 -1.12 0.00 N	50.87 -1.01 0.00 N	58.19 -1.52 0.00 N	60.84 -1.49 0.00 N	114.65 -1.76 0.00 N	75.84 -1.53 0.00 N	65.64 -1.60 0.00 N	62.32 -1.70 0.00 N	61.49 -2.12 0.00 N	41.19 -1.73 0.00 N
RUSSELL____3 23549	41.29 -2.24 -0.28 N	48.64 -2.65 0.00 N	52.52 -2.82 0.00 N	54.03 -2.68 0.00 N	47.63 -1.66 0.00 N	73.96 -2.39 0.00 N	69.09 -2.34 0.00 N	81.41 -3.40 0.00 N	80.60 -2.54 0.00 N	71.74 -2.55 0.00 N	71.27 -3.38 0.00 N	69.07 -2.65 0.00 N	56.41 -2.29 -0.49 N	53.54 -1.79 0.00 N	49.55 -1.66 0.00 N	50.35 -1.53 0.00 N	57.59 -2.12 0.00 N	60.16 -2.17 0.00 N	113.16 -3.25 0.00 N	75.09 -2.28 0.00 N	65.12 -2.12 0.00 N	61.93 -2.09 0.00 N	61.29 -2.32 0.00 N	41.11 -1.81 0.00 N

RUSSELL___4 23556	41.39 -2.14 -0.27 N	48.72 -2.58 0.00 N	52.53 -2.82 0.00 N	54.01 -2.70 0.00 N	47.71 -1.59 0.00 N	74.07 -2.28 0.00 N	69.46 -1.97 0.00 N	81.88 -2.93 0.00 N	80.95 -2.19 0.00 N	72.17 -2.13 0.00 N	71.73 -2.92 0.00 N	69.53 -2.19 0.00 N	56.81 -1.87 -0.48 N	54.06 -1.27 0.00 N	50.08 -1.12 0.00 N	50.87 -1.02 0.00 N	58.18 -1.53 0.00 N	60.83 -1.50 0.00 N	114.64 -1.77 0.00 N	75.84 -1.53 0.00 N	65.65 -1.59 0.00 N	62.33 -1.69 0.00 N	61.50 -2.11 0.00 N	41.20 -1.72 0.00 N
RUSSELL___STATION 23914	41.29 -2.24 -0.28 N	48.64 -2.65 0.00 N	52.52 -2.82 0.00 N	54.03 -2.68 0.00 N	47.63 -1.66 0.00 N	73.96 -2.39 0.00 N	69.09 -2.34 0.00 N	81.41 -3.40 0.00 N	80.60 -2.54 0.00 N	71.74 -2.55 0.00 N	71.27 -3.38 0.00 N	69.07 -2.65 0.00 N	56.41 -2.29 -0.49 N	53.54 -1.79 0.00 N	49.55 -1.66 0.00 N	50.35 -1.53 0.00 N	57.59 -2.12 0.00 N	60.16 -2.17 0.00 N	113.16 -3.25 0.00 N	75.09 -2.28 0.00 N	65.12 -2.12 0.00 N	61.93 -2.09 0.00 N	61.29 -2.32 0.00 N	41.11 -1.81 0.00 N
S SALMON___HYD 24043	42.88 -0.53 -0.15 N	50.69 -0.60 0.00 N	54.70 -0.65 0.00 N	56.04 -0.66 0.00 N	48.85 -0.44 0.00 N	75.71 -0.63 0.00 N	70.86 -0.57 0.00 N	84.17 -0.64 0.00 N	82.75 -0.39 0.00 N	73.91 -0.39 0.00 N	74.20 -0.45 0.00 N	71.51 -0.20 0.00 N	58.25 -0.22 -0.27 N	55.21 -0.11 0.00 N	51.03 -0.17 0.00 N	51.69 -0.19 0.00 N	59.24 -0.47 0.00 N	61.88 -0.46 0.00 N	115.83 -0.58 0.00 N	77.05 -0.32 0.00 N	66.94 -0.29 0.00 N	64.09 0.07 0.00 N	63.50 -0.10 0.00 N	42.74 -0.19 0.00 N
SELKIRK___II 23799	47.74 1.53 -2.96 N	52.96 1.67 0.00 N	56.98 1.63 0.00 N	58.56 1.85 0.00 N	50.74 1.45 0.00 N	78.21 1.87 0.00 N	73.38 1.96 0.00 N	87.01 2.20 0.00 N	85.56 2.42 0.00 N	77.01 2.72 0.00 N	77.48 2.78 -0.06 N	74.62 2.87 -0.03 N	66.01 2.34 -5.46 N	57.43 2.10 0.00 N	53.09 1.88 0.00 N	53.71 1.82 0.00 N	61.81 2.10 0.00 N	64.13 1.80 0.00 N	118.96 2.55 0.00 N	79.26 1.89 0.00 N	69.48 2.24 0.00 N	66.42 2.40 0.00 N	65.79 2.18 0.00 N	44.28 1.36 0.00 N
SELKIRK___I 23801	47.94 1.74 -2.95 N	53.23 1.94 0.00 N	57.23 1.88 0.00 N	58.81 2.11 0.00 N	50.99 1.70 0.00 N	78.60 2.25 0.00 N	73.57 2.15 0.00 N	87.25 2.44 0.00 N	85.83 2.69 0.00 N	77.25 2.95 0.00 N	77.67 2.97 -0.06 N	74.83 3.09 -0.03 N	66.17 2.51 -5.45 N	57.60 2.27 0.00 N	53.27 2.06 0.00 N	53.87 1.98 0.00 N	61.99 2.28 0.00 N	64.31 1.99 0.00 N	119.32 2.91 0.00 N	79.51 2.14 0.00 N	69.69 2.45 0.00 N	66.55 2.54 0.00 N	65.89 2.28 0.00 N	44.35 1.43 0.00 N
SENECA OSWGO___HYD 24041	42.43 -1.01 -0.17 N	50.12 -1.17 0.00 N	54.08 -1.27 0.00 N	55.41 -1.29 0.00 N	48.33 -0.96 0.00 N	74.84 -1.50 0.00 N	70.04 -1.38 0.00 N	83.14 -1.67 0.00 N	81.79 -1.35 0.00 N	73.13 -1.16 0.00 N	73.31 -1.34 0.00 N	70.73 -0.99 0.00 N	57.69 -0.83 -0.32 N	54.60 -0.72 0.00 N	50.38 -0.83 0.00 N	51.03 -0.85 0.00 N	58.59 -1.12 0.00 N	61.22 -1.12 0.00 N	114.35 -2.07 0.00 N	76.17 -1.21 0.00 N	66.27 -0.96 0.00 N	63.36 -0.65 0.00 N	62.88 -0.73 0.00 N	42.30 -0.62 0.00 N
SENECA___ENERGY 23797	41.66 -1.89 -0.29 N	49.04 -2.25 0.00 N	52.93 -2.42 0.00 N	54.29 -2.42 0.00 N	47.51 -1.79 0.00 N	73.87 -2.48 0.00 N	69.32 -2.11 0.00 N	82.34 -2.47 0.00 N	81.23 -1.91 0.00 N	72.52 -1.78 0.00 N	72.28 -2.37 -0.01 N	69.90 -1.82 0.00 N	57.11 -1.62 -0.53 N	53.88 -1.45 0.00 N	49.85 -1.36 0.00 N	50.50 -1.38 0.00 N	57.94 -1.76 0.00 N	60.49 -1.84 0.00 N	113.37 -3.04 0.00 N	75.44 -1.93 0.00 N	65.59 -1.65 0.00 N	62.54 -1.47 0.00 N	61.90 -1.71 0.00 N	41.50 -1.42 0.00 N
SHOEMAKER___GT 23640	47.97 2.57 -2.14 N	54.17 2.88 0.00 N	58.18 2.83 0.00 N	59.77 3.06 0.00 N	51.81 2.52 0.00 N	80.06 3.72 0.00 N	75.58 4.15 0.00 N	89.61 4.80 0.00 N	88.36 5.22 0.00 N	79.51 5.21 0.00 N	79.76 5.08 -0.04 N	76.88 5.15 -0.02 N	66.34 4.19 -3.95 N	59.23 3.90 0.00 N	54.78 3.58 0.00 N	55.33 3.45 0.00 N	63.70 3.99 0.00 N	66.04 3.70 0.00 N	122.34 5.93 0.00 N	81.66 4.28 0.00 N	71.56 4.32 0.00 N	68.12 4.10 0.00 N	67.33 3.72 0.00 N	45.28 2.36 0.00 N
SHOREHAM_IC_1 23715	78.35 3.64 -31.44 N	77.61 4.65 -21.67 N	76.92 4.67 -16.91 N	75.95 5.14 -14.11 N	76.70 4.34 -23.07 N	85.48 4.63 -4.51 N	81.32 5.56 -4.32 N	92.96 6.46 -1.70 N	108.63 7.58 -17.91 N	119.84 7.68 -37.86 N	136.50 7.33 -54.53 N	139.83 7.34 -60.77 N	114.73 5.95 -50.58 N	133.90 5.71 -72.87 N	113.04 5.32 -56.51 N	111.57 5.19 -54.49 N	295.82 6.07 -230.04 N	124.11 5.23 -56.55 N	243.74 7.72 -119.61 N	187.33 4.27 -105.69 N	175.73 4.01 -104.48 N	134.34 5.22 -65.10 N	87.13 5.42 -18.10 N	68.57 3.33 -22.32 N
SHOREHAM_IC_2 23716	78.35 3.64 -31.44 N	77.61 4.65 -21.67 N	76.92 4.67 -16.91 N	75.95 5.14 -14.11 N	76.70 4.34 -23.07 N	85.48 4.63 -4.51 N	81.32 5.56 -4.32 N	92.96 6.46 -1.70 N	108.63 7.58 -17.91 N	119.84 7.68 -37.86 N	136.50 7.33 -54.53 N	139.83 7.34 -60.77 N	114.73 5.95 -50.58 N	133.90 5.71 -72.87 N	113.04 5.32 -56.51 N	111.57 5.19 -54.49 N	295.82 6.07 -230.04 N	124.11 5.23 -56.55 N	243.74 7.72 -119.61 N	187.33 4.27 -105.69 N	175.73 4.01 -104.48 N	134.34 5.22 -65.10 N	87.13 5.42 -18.10 N	68.57 3.33 -22.32 N
SISSONVILLE___ 23735	42.39 -0.87 0.00 N	50.39 -0.90 0.00 N	54.57 -0.78 0.00 N	55.77 -0.93 0.00 N	48.55 -0.74 0.00 N	75.71 -0.63 0.00 N	70.32 -1.11 0.00 N	83.56 -1.25 0.00 N	81.11 -2.02 0.00 N	71.82 -2.47 0.00 N	72.60 -2.04 0.00 N	69.25 -2.47 0.00 N	56.17 -2.03 0.00 N	54.11 -1.21 0.00 N	50.10 -1.11 0.00 N	50.84 -1.04 0.00 N	57.91 -1.79 0.00 N	60.81 -1.52 0.00 N	114.61 -1.80 0.00 N	76.01 -1.37 0.00 N	65.28 -1.96 0.00 N	61.67 -2.34 0.00 N	61.39 -2.21 0.00 N	42.10 -0.82 0.00 N
SITHE_IND_GS1 24169	41.94 -1.46 -0.15 N	49.54 -1.75 0.00 N	53.45 -1.90 0.00 N	54.75 -1.95 0.00 N	47.65 -1.64 0.00 N	73.64 -2.70 0.00 N	68.69 -2.74 0.00 N	81.44 -3.37 0.00 N	80.04 -3.09 0.00 N	71.58 -2.72 0.00 N	71.74 -2.91 0.00 N	69.10 -2.62 0.00 N	56.40 -2.07 -0.26 N	53.46 -1.87 0.00 N	49.46 -1.75 0.00 N	50.11 -1.78 0.00 N	57.49 -2.22 0.00 N	59.97 -2.36 0.00 N	111.88 -4.54 0.00 N	74.48 -2.89 0.00 N	64.86 -2.38 0.00 N	62.10 -1.92 0.00 N	61.80 -1.81 0.00 N	41.64 -1.28 0.00 N
SITHE_IND_GS2 24170	41.94 -1.46 -0.15 N	49.54 -1.75 0.00 N	53.45 -1.90 0.00 N	54.75 -1.95 0.00 N	47.65 -1.64 0.00 N	73.64 -2.70 0.00 N	68.69 -2.74 0.00 N	81.44 -3.37 0.00 N	80.04 -3.09 0.00 N	71.58 -2.72 0.00 N	71.74 -2.91 0.00 N	69.10 -2.62 0.00 N	56.40 -2.07 -0.26 N	53.46 -1.87 0.00 N	49.46 -1.75 0.00 N	50.11 -1.78 0.00 N	57.49 -2.22 0.00 N	59.97 -2.36 0.00 N	111.88 -4.54 0.00 N	74.48 -2.89 0.00 N	64.86 -2.38 0.00 N	62.10 -1.92 0.00 N	61.80 -1.81 0.00 N	41.64 -1.28 0.00 N
SITHE_IND_GS3 24171	41.94 -1.46 -0.15 N	49.54 -1.75 0.00 N	53.45 -1.90 0.00 N	54.75 -1.95 0.00 N	47.65 -1.64 0.00 N	73.64 -2.70 0.00 N	68.69 -2.74 0.00 N	81.44 -3.37 0.00 N	80.04 -3.09 0.00 N	71.58 -2.72 0.00 N	71.74 -2.91 0.00 N	69.10 -2.62 0.00 N	56.40 -2.07 -0.26 N	53.46 -1.87 0.00 N	49.46 -1.75 0.00 N	50.11 -1.78 0.00 N	57.49 -2.22 0.00 N	59.97 -2.36 0.00 N	111.88 -4.54 0.00 N	74.48 -2.89 0.00 N	64.86 -2.38 0.00 N	62.10 -1.92 0.00 N	61.80 -1.81 0.00 N	41.64 -1.28 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
SITHE_IND_GS4 24172	41.94 -1.46 -0.15 N	49.54 -1.75 0.00 N	53.45 -1.90 0.00 N	54.75 -1.95 0.00 N	47.65 -1.64 0.00 N	73.64 -2.70 0.00 N	68.69 -2.74 0.00 N	81.44 -3.37 0.00 N	80.04 -3.09 0.00 N	71.58 -2.72 0.00 N	71.74 -2.91 0.00 N	69.10 -2.62 0.00 N	56.40 -2.07 -0.26 N	53.46 -1.87 0.00 N	49.46 -1.75 0.00 N	50.11 -1.78 0.00 N	57.49 -2.22 0.00 N	59.97 -2.36 0.00 N	111.88 -4.54 0.00 N	74.48 -2.89 0.00 N	64.86 -2.38 0.00 N	62.10 -1.92 0.00 N	61.80 -1.81 0.00 N	41.64 -1.28 0.00 N			
SITHE__BATAVIA 24024	40.07 -3.50 -0.32 N	47.24 -4.05 0.00 N	51.20 -4.15 0.00 N	52.81 -3.90 0.00 N	46.74 -2.55 0.00 N	72.66 -3.68 0.00 N	67.32 -4.11 0.00 N	78.84 -5.97 0.00 N	78.59 -4.54 0.00 N	69.55 -4.74 0.00 N	68.69 -5.96 -0.01 N	66.85 -4.88 0.00 N	54.52 -4.23 -0.55 N	51.69 -3.63 0.00 N	47.84 -3.36 0.00 N	48.63 -3.25 0.00 N	55.54 -4.17 0.00 N	57.89 -4.44 0.00 N	108.99 -7.42 0.00 N	72.52 -4.85 0.00 N	62.92 -4.32 0.00 N	59.95 -4.07 0.00 N	59.60 -4.00 0.00 N	40.02 -2.90 0.00 N			
SITHE__INDEPEND 23800	41.94 -1.46 -0.15 N	49.54 -1.75 0.00 N	53.45 -1.90 0.00 N	54.75 -1.95 0.00 N	47.65 -1.64 0.00 N	73.64 -2.70 0.00 N	68.69 -2.74 0.00 N	81.44 -3.37 0.00 N	80.04 -3.09 0.00 N	71.58 -2.72 0.00 N	71.74 -2.91 0.00 N	69.10 -2.62 0.00 N	56.40 -2.07 -0.26 N	53.46 -1.87 0.00 N	49.46 -1.75 0.00 N	50.11 -1.78 0.00 N	57.49 -2.22 0.00 N	59.97 -2.36 0.00 N	111.88 -4.54 0.00 N	74.48 -2.89 0.00 N	64.86 -2.38 0.00 N	62.10 -1.92 0.00 N	61.80 -1.81 0.00 N	41.64 -1.28 0.00 N			
SITHE__MASSENA 23902	42.87 -0.39 0.00 N	50.98 -0.31 0.00 N	55.22 -0.13 0.00 N	56.41 -0.29 0.00 N	49.11 -0.19 0.00 N	76.46 0.11 0.00 N	71.33 -0.10 0.00 N	84.70 -0.11 0.00 N	82.52 -0.62 0.00 N	73.14 -1.15 0.00 N	73.69 -0.96 0.00 N	70.33 -1.38 0.00 N	57.05 -1.15 0.00 N	54.43 -0.90 0.00 N	50.44 -0.76 0.00 N	51.23 -0.66 0.00 N	58.94 -0.77 0.00 N	61.91 -0.42 0.00 N	116.45 0.04 0.00 N	77.27 -0.10 0.00 N	66.48 -0.77 0.00 N	62.81 -1.21 0.00 N	62.57 -1.03 0.00 N	42.50 -0.42 0.00 N			
SITHE__OGDNSBRG 24021	43.38 0.12 0.00 N	51.64 0.34 0.00 N	55.94 0.59 0.00 N	57.14 0.43 0.00 N	49.77 0.48 0.00 N	77.68 1.34 0.00 N	72.50 1.07 0.00 N	86.16 1.35 0.00 N	83.90 0.76 0.00 N	74.28 -0.02 0.00 N	74.87 0.22 0.00 N	71.40 -0.31 0.00 N	57.88 -0.32 0.00 N	55.35 0.03 0.00 N	51.28 0.08 0.00 N	52.07 0.19 0.00 N	59.79 0.08 0.00 N	62.90 0.56 0.00 N	118.57 2.15 0.00 N	78.63 1.25 0.00 N	67.49 0.25 0.00 N	63.67 -0.35 0.00 N	63.31 -0.29 0.00 N	43.10 0.18 0.00 N			
SITHE__STERLING 23777	43.46 0.13 -0.07 N	51.44 0.14 0.00 N	55.47 0.12 0.00 N	56.87 0.16 0.00 N	49.57 0.28 0.00 N	77.09 0.75 0.00 N	72.46 1.04 0.00 N	86.18 1.37 0.00 N	84.74 1.60 0.00 N	75.76 1.47 0.00 N	75.84 1.19 0.00 N	73.07 1.36 0.00 N	59.27 0.94 -0.12 N	56.24 0.91 0.00 N	52.00 0.80 0.00 N	52.64 0.76 0.00 N	60.54 0.84 0.00 N	63.26 0.93 0.00 N	118.45 2.04 0.00 N	78.78 1.41 0.00 N	68.44 1.20 0.00 N	65.14 1.13 0.00 N	64.50 0.89 0.00 N	43.36 0.44 0.00 N			
SOUTH CAIRO__GT 23612	49.24 3.34 -2.65 N	55.10 3.81 0.00 N	59.22 3.87 0.00 N	60.84 4.13 0.00 N	52.77 3.47 0.00 N	81.56 5.21 0.00 N	76.94 5.51 0.00 N	91.38 6.57 0.00 N	90.09 6.95 0.00 N	81.15 6.85 0.00 N	81.53 6.83 -0.05 N	78.57 6.83 -0.03 N	68.63 5.53 -4.89 N	60.47 5.14 0.00 N	55.90 4.69 0.00 N	56.51 4.63 0.00 N	65.14 5.44 0.00 N	67.71 5.38 0.00 N	125.80 9.39 0.00 N	83.85 6.47 0.00 N	73.43 6.19 0.00 N	69.91 5.90 0.00 N	68.97 5.37 0.00 N	46.29 3.36 0.00 N			
SOUTH HAMPTN__IC 23720	78.94 4.24 -31.44 N	78.22 5.26 -21.67 N	77.58 5.32 -16.91 N	76.61 5.80 -14.11 N	77.30 4.93 -23.07 N	86.61 5.75 -4.51 N	82.46 6.71 -4.32 N	94.36 7.85 -1.70 N	110.06 9.00 -17.91 N	121.13 8.97 -37.86 N	137.77 8.60 -54.53 N	141.06 8.57 -60.77 N	115.72 6.93 -50.58 N	134.82 6.63 -72.87 N	113.90 6.17 -56.51 N	112.44 6.06 -54.49 N	296.84 7.09 -230.04 N	125.52 6.63 -56.55 N	247.61 11.59 -119.61 N	189.89 6.83 -105.69 N	178.23 6.51 -104.48 N	136.00 6.89 -65.10 N	88.15 6.45 -18.10 N	69.23 3.98 -22.32 N			
SOUTHOLD__IC 23719	79.68 4.98 -31.44 N	79.16 6.19 -21.67 N	78.59 6.33 -16.91 N	77.64 6.83 -14.11 N	78.21 5.85 -23.07 N	88.12 7.26 -4.51 N	84.03 8.27 -4.32 N	96.37 9.86 -1.70 N	112.17 11.12 -17.91 N	123.04 10.88 -37.86 N	139.68 10.51 -54.53 N	142.93 10.44 -60.77 N	117.18 8.40 -50.58 N	136.20 8.01 -72.87 N	115.17 7.45 -56.51 N	113.73 7.36 -54.49 N	298.39 8.64 -230.04 N	127.22 8.34 -56.55 N	250.96 14.94 -119.61 N	192.05 8.99 -105.69 N	180.04 8.32 -104.48 N	137.63 8.51 -65.10 N	89.59 7.88 -18.10 N	70.10 4.86 -22.32 N			
ST LAWRENCE____ 23600	42.52 -0.74 0.00 N	50.56 -0.73 0.00 N	54.75 -0.60 0.00 N	55.93 -0.77 0.00 N	48.68 -0.62 0.00 N	75.77 -0.57 0.00 N	70.68 -0.75 0.00 N	83.89 -0.92 0.00 N	81.78 -1.36 0.00 N	72.53 -1.77 0.00 N	73.03 -1.61 0.00 N	69.75 -1.97 0.00 N	56.59 -1.62 0.00 N	53.92 -1.40 0.00 N	49.98 -1.23 0.00 N	50.75 -1.13 0.00 N	58.47 -1.25 0.00 N	61.40 -0.93 0.00 N	115.37 -1.04 0.00 N	76.55 -0.82 0.00 N	65.92 -1.32 0.00 N	62.32 -1.70 0.00 N	62.12 -1.48 0.00 N	42.14 -0.78 0.00 N			
STATION 5_MISC_HYD 23604	40.41 -3.12 -0.27 N	47.56 -3.73 0.00 N	51.30 -4.05 0.00 N	52.77 -3.94 0.00 N	46.60 -2.70 0.00 N	72.76 -3.59 0.00 N	68.63 -2.80 0.00 N	81.18 -3.63 0.00 N	80.38 -2.75 0.00 N	71.65 -2.64 0.00 N	71.33 -3.32 0.00 N	69.68 -2.04 0.00 N	56.83 -1.85 -0.48 N	53.97 -1.36 0.00 N	49.92 -1.28 0.00 N	50.66 -1.22 0.00 N	58.60 -1.11 0.00 N	61.15 -1.18 0.00 N	115.27 -1.14 0.00 N	76.29 -1.08 0.00 N	65.96 -1.28 0.00 N	62.47 -1.54 0.00 N	61.35 -2.25 0.00 N	40.97 -1.95 0.00 N			
STURGEON_POOL_HYD 23609	49.09 3.36 -2.48 N	55.09 3.80 0.00 N	59.12 3.77 0.00 N	60.73 4.03 0.00 N	52.65 3.35 0.00 N	81.33 4.99 0.00 N	76.89 5.47 0.00 N	91.15 6.34 0.00 N	90.01 6.87 0.00 N	80.96 6.67 0.00 N	81.16 6.47 -0.05 N	78.26 6.52 -0.03 N	68.05 5.27 -4.58 N	60.29 4.96 0.00 N	55.78 4.57 0.00 N	56.35 4.47 0.00 N	64.69 4.98 0.00 N	66.83 4.50 0.00 N	123.80 7.38 0.00 N	82.62 5.24 0.00 N	72.36 5.12 0.00 N	68.86 4.85 0.00 N	67.97 4.36 0.00 N	45.69 2.77 0.00 N			
SYRACUSE__POWER 24017	42.74 -0.73 -0.21 N	50.41 -0.89 0.00 N	54.39 -0.96 0.00 N	55.72 -0.99 0.00 N	48.57 -0.72 0.00 N	75.29 -1.05 0.00 N	70.55 -0.88 0.00 N	83.80 -1.01 0.00 N	82.40 -0.74 0.00 N	73.70 -0.59 0.00 N	73.78 -0.86 0.00 N	71.15 -0.57 0.00 N	58.08 -0.51 -0.38 N	54.89 -0.43 0.00 N	50.77 -0.44 0.00 N	51.41 -0.48 0.00 N	59.05 -0.66 0.00 N	61.59 -0.74 0.00 N	115.08 -1.33 0.00 N	76.62 -0.75 0.00 N	66.71 -0.53 0.00 N	63.75 -0.27 0.00 N	63.25 -0.36 0.00 N	42.52 -0.40 0.00 N			
Stony__Brook	78.69	77.88	77.25	76.27	76.98	86.02	81.78	93.35	109.04	120.21	136.70	139.97	114.92	134.17	113.31	111.84	296.10	124.37	245.40	188.54	177.42	135.32	87.47	68.83			

24151	3.99 -31.44 N	4.92 -21.67 N	4.99 -16.91 N	5.46 -14.11 N	4.62 -23.07 N	5.17 -4.51 N	6.03 -4.32 N	6.84 -1.70 N	7.99 -17.91 N	8.05 -37.86 N	7.53 -54.53 N	7.48 -60.77 N	6.14 -50.58 N	5.98 -72.87 N	5.58 -56.51 N	5.47 -54.49 N	6.35 -230.04 N	5.49 -56.55 N	9.38 -119.61 N	5.48 -105.69 N	5.70 -104.48 N	6.20 -65.10 N	5.77 -18.10 N	3.59 -22.32 N
UPPER HUDSON___HYD 24058	49.48 3.12 -3.10 N	54.61 3.32 0.00 N	58.78 3.43 0.00 N	60.51 3.81 0.00 N	52.33 3.04 0.00 N	80.45 4.10 0.00 N	75.43 4.01 0.00 N	88.38 3.57 0.00 N	86.79 3.65 0.00 N	78.27 3.98 0.00 N	79.12 4.42 -0.06 N	75.97 4.22 -0.03 N	67.35 3.42 -5.73 N	58.46 3.14 0.00 N	54.04 2.83 0.00 N	54.75 2.86 0.00 N	63.26 3.55 0.00 N	65.87 3.54 0.00 N	122.38 5.97 0.00 N	81.28 3.90 0.00 N	70.90 3.66 0.00 N	67.85 3.84 0.00 N	66.56 2.96 0.00 N	44.89 1.97 0.00 N
UPPER RAQUET___HYD 24056	42.39 -0.87 0.00 N	50.39 -0.90 0.00 N	54.57 -0.78 0.00 N	55.77 -0.93 0.00 N	48.55 -0.74 0.00 N	75.71 -0.63 0.00 N	70.32 -1.11 0.00 N	83.56 -1.25 0.00 N	81.11 -2.02 0.00 N	71.82 -2.47 0.00 N	72.60 -2.04 0.00 N	69.25 -2.47 0.00 N	56.17 -2.03 0.00 N	54.11 -1.21 0.00 N	50.10 -1.11 0.00 N	50.84 -1.04 0.00 N	57.91 -1.79 0.00 N	60.81 -1.52 0.00 N	114.61 -1.80 0.00 N	76.01 -1.37 0.00 N	65.28 -1.96 0.00 N	61.67 -2.34 0.00 N	61.39 -2.21 0.00 N	42.10 -0.82 0.00 N
VISCHER___FERRY HYD 24020	48.82 2.56 -3.00 N	54.05 2.76 0.00 N	58.13 2.78 0.00 N	59.83 3.13 0.00 N	51.78 2.49 0.00 N	79.80 3.46 0.00 N	75.04 3.61 0.00 N	88.95 4.14 0.00 N	87.44 4.30 0.00 N	78.93 4.64 0.00 N	79.54 4.84 -0.06 N	76.50 4.75 -0.03 N	67.59 3.84 -5.54 N	58.83 3.51 0.00 N	54.39 3.18 0.00 N	55.04 3.16 0.00 N	63.49 3.78 0.00 N	65.95 3.62 0.00 N	122.16 5.74 0.00 N	81.34 3.96 0.00 N	71.24 4.00 0.00 N	68.17 4.15 0.00 N	67.29 3.69 0.00 N	45.21 2.29 0.00 N
WADING RIVER_IC_1 23522	78.25 3.55 -31.44 N	77.47 4.51 -21.67 N	76.78 4.52 -16.91 N	75.78 4.97 -14.11 N	76.56 4.20 -23.07 N	85.27 4.42 -4.51 N	81.09 5.34 -4.32 N	92.66 6.15 -1.70 N	108.31 7.26 -17.91 N	119.58 7.42 -37.86 N	136.22 7.05 -54.53 N	139.56 7.07 -60.77 N	114.53 5.75 -50.58 N	133.69 5.49 -72.87 N	112.86 5.14 -56.51 N	111.39 5.02 -54.49 N	295.60 5.85 -230.04 N	124.11 5.22 -56.55 N	244.67 8.64 -119.61 N	187.97 4.91 -105.69 N	176.31 4.59 -104.48 N	134.53 5.42 -65.10 N	86.93 5.23 -18.10 N	68.45 3.21 -22.32 N
WADING RIVER_IC_2 23547	78.25 3.55 -31.44 N	77.47 4.51 -21.67 N	76.78 4.52 -16.91 N	75.78 4.97 -14.11 N	76.56 4.20 -23.07 N	85.27 4.42 -4.51 N	81.09 5.34 -4.32 N	92.66 6.15 -1.70 N	108.31 7.26 -17.91 N	119.58 7.42 -37.86 N	136.22 7.05 -54.53 N	139.56 7.07 -60.77 N	114.53 5.75 -50.58 N	133.69 5.49 -72.87 N	112.86 5.14 -56.51 N	111.39 5.02 -54.49 N	295.60 5.85 -230.04 N	124.11 5.22 -56.55 N	244.67 8.64 -119.61 N	187.97 4.91 -105.69 N	176.31 4.59 -104.48 N	134.53 5.42 -65.10 N	86.93 5.23 -18.10 N	68.45 3.21 -22.32 N
WADING RIVER_IC_3 23601	78.25 3.55 -31.44 N	77.47 4.51 -21.67 N	76.78 4.52 -16.91 N	75.78 4.97 -14.11 N	76.56 4.20 -23.07 N	85.27 4.42 -4.51 N	81.09 5.34 -4.32 N	92.66 6.15 -1.70 N	108.31 7.26 -17.91 N	119.58 7.42 -37.86 N	136.22 7.05 -54.53 N	139.56 7.07 -60.77 N	114.53 5.75 -50.58 N	133.69 5.49 -72.87 N	112.86 5.14 -56.51 N	111.39 5.02 -54.49 N	295.60 5.85 -230.04 N	124.11 5.22 -56.55 N	244.67 8.64 -119.61 N	187.97 4.91 -105.69 N	176.31 4.59 -104.48 N	134.53 5.42 -65.10 N	86.93 5.23 -18.10 N	68.45 3.21 -22.32 N
WALDEN___HYDRO 24148	48.65 3.08 -2.31 N	54.65 3.36 0.00 N	58.62 3.27 0.00 N	60.21 3.51 0.00 N	52.18 2.89 0.00 N	80.65 4.31 0.00 N	76.32 4.89 0.00 N	90.61 5.80 0.00 N	89.40 6.26 0.00 N	80.48 6.18 0.00 N	80.68 5.99 -0.04 N	77.71 5.97 -0.02 N	67.32 4.87 -4.25 N	59.88 4.56 0.00 N	55.39 4.19 0.00 N	55.96 4.07 0.00 N	64.42 4.71 0.00 N	66.78 4.45 0.00 N	123.74 7.33 0.00 N	82.66 5.29 0.00 N	72.45 5.21 0.00 N	68.94 4.92 0.00 N	68.05 4.44 0.00 N	45.72 2.80 0.00 N
WARRENSBURG____ 23737	49.52 3.17 -3.10 N	54.69 3.40 0.00 N	58.85 3.50 0.00 N	60.60 3.89 0.00 N	52.39 3.10 0.00 N	80.54 4.20 0.00 N	75.53 4.10 0.00 N	88.51 3.70 0.00 N	86.93 3.79 0.00 N	78.41 4.12 0.00 N	79.25 4.54 -0.06 N	76.09 4.34 -0.03 N	67.45 3.51 -5.73 N	58.56 3.24 0.00 N	54.12 2.91 0.00 N	54.83 2.95 0.00 N	63.36 3.66 0.00 N	65.98 3.65 0.00 N	122.54 6.13 0.00 N	81.41 4.04 0.00 N	71.02 3.78 0.00 N	67.96 3.94 0.00 N	66.66 3.05 0.00 N	44.95 2.03 0.00 N
WATERSIDE___6 8 9 23538	49.20 3.59 -2.35 N	55.29 4.00 0.00 N	59.24 3.89 0.00 N	60.95 4.25 0.00 N	52.83 3.54 0.00 N	81.40 5.06 0.00 N	77.04 5.61 0.00 N	91.20 6.40 0.00 N	90.23 7.09 0.00 N	81.45 7.15 0.00 N	81.74 7.06 -0.04 N	78.87 7.13 -0.02 N	68.39 5.84 -4.34 N	62.52 5.48 -1.72 N	58.04 4.97 -1.86 N	67.87 4.86 -11.13 N	67.43 5.58 -2.14 N	73.19 5.19 -5.67 N	124.63 8.21 0.00 N	83.37 5.99 0.00 N	73.18 5.94 0.00 N	69.57 5.56 0.00 N	82.14 5.21 -13.32 N	56.26 3.32 -10.01 N
WEST BABYLON___IC 23714	79.13 4.43 -31.44 N	78.24 5.27 -21.67 N	77.60 5.34 -16.91 N	76.60 5.79 -14.11 N	77.26 4.90 -23.07 N	86.95 6.09 -4.51 N	82.68 6.93 -4.32 N	94.55 8.04 -1.70 N	110.17 9.11 -17.91 N	121.19 9.02 -37.86 N	137.90 8.73 -54.53 N	141.23 8.74 -60.77 N	115.86 7.07 -50.58 N	134.90 6.71 -72.87 N	113.98 6.26 -56.51 N	112.52 6.14 -54.49 N	296.91 7.16 -230.04 N	125.59 6.70 -56.55 N	247.63 11.61 -119.61 N	190.51 7.45 -105.69 N	179.07 7.35 -104.48 N	136.20 7.08 -65.10 N	88.35 6.64 -18.10 N	69.40 4.16 -22.32 N
WEST CANADA___HYD 24049	43.50 0.30 0.06 N	51.60 0.31 0.00 N	55.65 0.30 0.00 N	57.05 0.34 0.00 N	49.59 0.30 0.00 N	76.76 0.41 0.00 N	71.89 0.46 0.00 N	85.36 0.55 0.00 N	83.74 0.60 0.00 N	74.95 0.66 0.00 N	75.25 0.60 0.00 N	72.36 0.65 0.00 N	58.62 0.51 0.10 N	55.78 0.45 0.00 N	51.62 0.41 0.00 N	52.28 0.40 0.00 N	60.16 0.45 0.00 N	62.75 0.42 0.00 N	117.10 0.69 0.00 N	77.85 0.47 0.00 N	67.72 0.48 0.00 N	64.53 0.51 0.00 N	64.06 0.45 0.00 N	43.22 0.29 0.00 N
WESTERN_NY_WIND 24143	40.03 -3.55 -0.32 N	47.18 -4.11 0.00 N	51.15 -4.20 0.00 N	52.75 -3.96 0.00 N	46.70 -2.60 0.00 N	72.59 -3.76 0.00 N	67.23 -4.20 0.00 N	78.72 -6.09 0.00 N	69.46 -4.63 0.00 N	68.57 -6.08 -0.01 N	66.75 -4.97 0.00 N	54.45 -4.31 -0.56 N	51.61 -3.72 0.00 N	47.77 -3.43 0.00 N	48.57 -3.32 0.00 N	55.45 -4.26 0.00 N	57.78 -4.55 0.00 N	108.83 -7.58 0.00 N	72.41 -4.96 0.00 N	62.82 -4.42 0.00 N	59.84 -4.18 0.00 N	59.52 -4.08 0.00 N	39.98 -2.95 0.00 N	
YORK___WARBASSE 23770	49.34 3.73 -2.35 N	55.43 4.14 0.00 N	59.38 4.03 0.00 N	61.10 4.39 0.00 N	52.97 3.68 0.00 N	81.80 5.46 0.00 N	77.49 6.07 0.00 N	91.76 6.95 0.00 N	90.79 7.65 0.00 N	81.91 7.62 0.00 N	82.20 7.51 -0.04 N	79.29 7.55 -0.02 N	68.72 6.18 -4.34 N	62.83 5.79 -1.72 N	58.29 5.22 -1.86 N	68.10 5.08 -11.13 N	67.78 5.93 -2.14 N	98.65 5.51 -30.81 N	149.21 8.82 -23.99 N	92.91 6.38 -9.16 N	187.37 6.35 -113.78 N	197.11 5.94 -127.15 N	113.96 5.56 -44.79 N	56.43 3.50 -10.01 N