

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/03/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	81.64 6.78 0.00 N	79.11 6.78 0.00 N	77.47 6.30 0.00 N	73.35 5.83 0.00 N	62.92 5.05 0.00 N	63.48 5.07 0.00 N	73.44 5.86 0.00 N	80.28 6.97 0.00 N	86.85 7.50 0.00 N	87.59 7.90 0.00 N	98.75 9.54 0.00 N	131.82 13.61 0.00 N	188.28 19.83 0.00 N	557.19 59.40 0.00 N	452.15 49.51 0.00 N	830.06 76.43 -164.18 N	1868.61 156.89 -489.06 N	554.77 35.53 -231.22 N	251.66 26.63 0.00 N	192.28 19.13 0.00 N	122.47 12.20 0.00 N	88.34 8.54 0.00 N	81.46 6.82 0.00 N	91.70 7.20 0.00 N
74TH STREET_GT_1 24260	81.77 6.90 0.00 N	79.25 6.92 0.00 N	77.61 6.45 0.00 N	73.48 5.96 0.00 N	63.03 5.15 0.00 N	63.58 5.18 0.00 N	73.56 5.98 0.00 N	80.36 7.04 0.00 N	86.85 7.50 0.00 N	87.56 7.87 0.00 N	98.70 9.49 0.00 N	131.79 13.58 0.00 N	188.16 19.70 0.00 N	556.80 59.01 0.00 N	451.80 49.17 0.00 N	829.92 76.30 -164.18 N	1868.81 157.09 -489.06 N	554.89 35.65 -231.22 N	251.78 26.75 0.00 N	192.40 19.24 0.00 N	122.62 12.36 0.00 N	88.42 8.62 0.00 N	81.52 6.89 0.00 N	91.78 7.28 0.00 N
74TH STREET_GT_2 24261	81.77 6.90 0.00 N	79.25 6.92 0.00 N	77.61 6.45 0.00 N	73.48 5.96 0.00 N	63.03 5.15 0.00 N	63.58 5.18 0.00 N	73.56 5.98 0.00 N	80.36 7.04 0.00 N	86.85 7.50 0.00 N	87.56 7.87 0.00 N	98.70 9.49 0.00 N	131.79 13.58 0.00 N	188.16 19.70 0.00 N	556.80 59.01 0.00 N	451.80 49.17 0.00 N	829.92 76.30 -164.18 N	1868.81 157.09 -489.06 N	554.89 35.65 -231.22 N	251.78 26.75 0.00 N	192.40 19.24 0.00 N	122.62 12.36 0.00 N	88.42 8.62 0.00 N	81.52 6.89 0.00 N	91.78 7.28 0.00 N
ADK HUDSON___FALLS 24011	79.33 4.46 0.00 N	77.14 4.81 0.00 N	75.99 4.82 0.00 N	71.94 4.42 0.00 N	61.74 3.86 0.00 N	61.98 3.57 0.00 N	71.77 4.19 0.00 N	78.55 5.24 0.00 N	85.22 5.88 0.00 N	84.98 5.28 0.00 N	95.48 6.26 0.00 N	126.66 8.45 0.00 N	180.48 12.02 0.00 N	533.19 35.40 0.00 N	434.06 31.43 0.00 N	646.30 43.36 -13.49 N	1344.12 81.27 -40.20 N	328.46 21.44 -19.00 N	241.41 16.37 0.00 N	187.85 14.70 0.00 N	119.58 9.32 0.00 N	87.17 7.37 0.00 N	80.33 5.70 0.00 N	90.70 6.19 0.00 N
ADK RESOURCE___RCVRY 23798	79.33 4.46 0.00 N	77.14 4.81 0.00 N	75.99 4.82 0.00 N	71.94 4.42 0.00 N	61.74 3.86 0.00 N	61.98 3.57 0.00 N	71.77 4.19 0.00 N	78.55 5.24 0.00 N	85.22 5.88 0.00 N	84.98 5.28 0.00 N	95.48 6.26 0.00 N	126.66 8.45 0.00 N	180.48 12.02 0.00 N	533.19 35.40 0.00 N	434.06 31.43 0.00 N	646.30 43.36 -13.49 N	1344.12 81.27 -40.20 N	328.46 21.44 -19.00 N	241.41 16.37 0.00 N	187.85 14.70 0.00 N	119.58 9.32 0.00 N	87.17 7.37 0.00 N	80.33 5.70 0.00 N	90.70 6.19 0.00 N
ADK S GLENS___FALLS 24028	79.33 4.46 0.00 N	77.14 4.81 0.00 N	75.99 4.82 0.00 N	71.94 4.42 0.00 N	61.74 3.86 0.00 N	61.98 3.57 0.00 N	71.77 4.19 0.00 N	78.55 5.24 0.00 N	85.22 5.88 0.00 N	84.98 5.28 0.00 N	95.48 6.26 0.00 N	126.66 8.45 0.00 N	180.48 12.02 0.00 N	533.19 35.40 0.00 N	434.06 31.43 0.00 N	646.30 43.36 -13.49 N	1344.12 81.27 -40.20 N	328.46 21.44 -19.00 N	241.41 16.37 0.00 N	187.85 14.70 0.00 N	119.58 9.32 0.00 N	87.17 7.37 0.00 N	80.33 5.70 0.00 N	90.70 6.19 0.00 N
ADK_NYS___DAM 23527	77.77 2.91 0.00 N	75.88 3.54 0.00 N	74.84 3.68 0.00 N	70.97 3.45 0.00 N	60.88 3.01 0.00 N	60.95 2.54 0.00 N	70.35 2.77 0.00 N	76.51 3.20 0.00 N	82.58 3.24 0.00 N	83.04 3.35 0.00 N	93.49 4.28 0.00 N	124.50 6.30 0.00 N	177.11 8.65 0.00 N	521.61 23.81 0.00 N	423.25 20.61 0.00 N	636.52 30.77 -16.30 N	1330.12 58.89 -48.57 N	324.82 13.84 -22.96 N	235.60 10.56 0.00 N	182.25 9.10 0.00 N	115.70 5.44 0.00 N	83.88 4.08 0.00 N	77.74 3.11 0.00 N	88.31 3.81 0.00 N
AIR_PRODUCTS___DRP 24190	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N
ALBANY___1 23571	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N
ALBANY___2 23572	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N
ALBANY___3	76.70	74.47	73.27	69.60	59.72	60.02	69.23	75.47	81.69	82.27	92.66	123.39	175.69	519.23	420.96	616.75	1275.93	300.33	234.44	180.47	114.77	82.99	77.05	87.01

23573	1.84 0.00 N	2.13 0.00 N	2.11 0.00 N	2.07 0.00 N	1.84 0.00 N	1.61 0.00 N	1.65 0.00 N	2.16 0.00 N	2.34 0.00 N	2.58 0.00 N	3.45 0.00 N	5.19 0.00 N	7.23 0.00 N	21.43 0.00 N	18.33 0.00 N	27.30 0.00 N	53.27 0.00 N	12.32 0.00 N	9.41 0.00 N	7.32 0.00 N	4.51 0.00 N	3.19 0.00 N	2.42 0.00 N	2.51 0.00 N
ALBANY____4 23574	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N
ALCOA_RYNLDS____DRP 24188	74.02 -0.84 0.00 N	71.61 -0.72 0.00 N	70.62 -0.54 0.00 N	67.05 -0.47 0.00 N	57.43 -0.44 0.00 N	58.24 -0.17 0.00 N	67.70 0.12 0.00 N	72.41 -0.90 0.00 N	77.90 -1.44 0.00 N	77.63 -2.06 0.00 N	85.89 -3.32 0.00 N	112.80 -5.40 0.00 N	159.55 -8.91 0.00 N	472.13 -25.66 0.00 N	384.78 -17.85 0.00 N	561.73 -27.72 0.00 N	1163.97 -58.68 0.00 N	274.48 -13.54 0.00 N	214.64 -10.40 0.00 N	166.17 -6.98 0.00 N	106.36 -3.91 0.00 N	77.52 -2.28 0.00 N	73.10 -1.53 0.00 N	82.62 -1.88 0.00 N
ALLEGHENY____COGEN 23514	70.70 -4.16 0.00 N	68.49 -3.85 0.00 N	67.22 -3.95 0.00 N	63.45 -4.08 0.00 N	54.15 -3.73 0.00 N	55.17 -3.24 0.00 N	63.40 -4.19 0.00 N	70.29 -3.02 0.00 N	78.42 -0.92 0.00 N	79.61 -0.08 0.00 N	91.10 1.89 0.00 N	120.66 2.45 0.00 N	176.13 7.68 0.00 N	528.43 30.64 0.00 N	417.68 15.05 0.00 N	607.51 18.06 0.00 N	1266.99 44.33 0.00 N	295.56 7.54 0.00 N	229.84 4.81 0.00 N	176.22 3.07 0.00 N	111.53 1.27 0.00 N	80.05 0.25 0.00 N	74.08 -0.55 0.00 N	83.41 -1.09 0.00 N
AMERICAN_REF_FUEL 24010	72.63 -2.24 0.00 N	68.93 -3.41 0.00 N	66.98 -4.18 0.00 N	63.02 -4.50 0.00 N	53.68 -4.19 0.00 N	54.57 -3.84 0.00 N	62.42 -5.15 0.00 N	70.36 -2.95 0.00 N	79.57 0.23 0.00 N	79.82 0.12 0.00 N	90.54 1.33 0.00 N	119.36 1.16 0.00 N	173.34 4.88 0.00 N	507.32 9.52 0.00 N	396.82 -5.82 0.00 N	578.86 -10.58 0.00 N	1214.28 -8.38 0.00 N	287.62 -0.39 0.00 N	225.11 0.08 0.00 N	172.77 -0.38 0.00 N	109.21 -1.06 0.00 N	78.71 -1.09 0.00 N	73.36 -1.27 0.00 N	83.03 -1.48 0.00 N
ARTHUR_KILL_GT_1 23520	83.94 9.08 0.00 N	81.48 9.14 0.00 N	79.73 8.57 0.00 N	75.49 7.96 0.00 N	64.68 6.81 0.00 N	65.31 6.91 0.00 N	75.52 7.94 0.00 N	82.43 9.12 0.00 N	88.52 9.18 0.00 N	89.55 9.86 0.00 N	101.14 11.93 0.00 N	135.24 17.03 0.00 N	192.96 24.51 0.00 N	571.05 73.25 0.00 N	462.63 59.99 0.00 N	845.34 91.72 -164.18 N	1898.21 186.49 -489.06 N	561.64 42.40 -231.22 N	257.12 32.09 0.00 N	196.42 23.26 0.00 N	125.42 15.15 0.00 N	90.60 10.80 0.00 N	83.40 8.77 0.00 N	93.67 9.17 0.00 N
ARTHUR_KILL_2 23512	83.94 9.08 0.00 N	81.48 9.14 0.00 N	79.73 8.57 0.00 N	75.49 7.96 0.00 N	64.68 6.81 0.00 N	65.31 6.91 0.00 N	75.52 7.94 0.00 N	82.43 9.12 0.00 N	88.52 9.18 0.00 N	89.56 9.87 0.00 N	101.14 11.93 0.00 N	135.20 16.99 0.00 N	192.93 24.48 0.00 N	570.88 73.09 0.00 N	462.55 59.92 0.00 N	845.33 91.70 -164.18 N	1897.75 186.03 -489.06 N	561.57 42.33 -231.22 N	257.06 32.02 0.00 N	196.37 23.22 0.00 N	125.36 15.10 0.00 N	90.57 10.77 0.00 N	83.36 8.73 0.00 N	93.67 9.17 0.00 N
ARTHUR_KILL_3 23513	80.91 6.05 0.00 N	78.46 6.12 0.00 N	76.85 5.68 0.00 N	72.76 5.24 0.00 N	62.44 4.57 0.00 N	62.99 4.58 0.00 N	72.87 5.29 0.00 N	79.56 6.25 0.00 N	86.04 6.70 0.00 N	86.74 7.05 0.00 N	97.73 8.52 0.00 N	130.54 12.33 0.00 N	186.28 17.82 0.00 N	550.23 52.43 0.00 N	447.00 44.37 0.00 N	822.77 69.15 -164.18 N	1853.74 142.02 -489.06 N	551.48 32.24 -231.22 N	249.15 24.11 0.00 N	190.40 17.25 0.00 N	121.44 11.17 0.00 N	87.58 7.78 0.00 N	80.77 6.14 0.00 N	90.92 6.42 0.00 N
ASHOKAN____ 23654	80.96 6.10 0.00 N	78.23 5.89 0.00 N	76.74 5.57 0.00 N	72.75 5.23 0.00 N	62.38 4.50 0.00 N	62.74 4.34 0.00 N	72.59 5.01 0.00 N	79.65 6.34 0.00 N	86.61 7.26 0.00 N	87.56 7.87 0.00 N	99.05 9.84 0.00 N	132.35 14.14 0.00 N	189.19 20.73 0.00 N	565.28 67.49 0.00 N	458.81 56.17 0.00 N	736.93 85.08 -62.41 N	1583.03 174.47 -185.91 N	413.75 37.84 -87.90 N	253.20 28.16 0.00 N	193.89 20.73 0.00 N	123.29 13.02 0.00 N	88.76 8.96 0.00 N	81.93 7.30 0.00 N	92.22 7.72 0.00 N
ASTORIA_GT2_1 24094	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.67 -90.40 N	118.68 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.19 86.07 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.93 226.21 -489.06 N	653.00 51.22 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.15 17.88 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N
ASTORIA_GT2_2 24095	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.67 -90.40 N	118.68 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.19 86.07 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.93 226.21 -489.06 N	653.00 51.22 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.15 17.88 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N
ASTORIA_GT2_3 24096	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.67 -90.40 N	118.68 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.19 86.07 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.93 226.21 -489.06 N	653.00 51.22 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.15 17.88 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N
ASTORIA_GT2_4 24097	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.67 -90.40 N	118.68 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.19 86.07 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.93 226.21 -489.06 N	653.00 51.22 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.15 17.88 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N
ASTORIA_GT3_1 24098	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.67 -90.40 N	118.68 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.19 86.07 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.93 226.21 -489.06 N	653.00 51.22 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.15 17.88 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.67 -90.40 N	118.68 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.19 86.07 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.93 226.21 -489.06 N	653.00 51.22 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.15 17.88 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N	
ASTORIA___2 24149	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.66 -90.40 N	118.67 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.09 85.96 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.71 225.99 -489.06 N	652.99 51.21 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.14 17.87 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N	
ASTORIA___3 23516	84.60 9.74 0.00 N	82.26 9.92 0.00 N	80.43 9.26 0.00 N	76.13 8.61 0.00 N	65.25 7.37 0.00 N	65.91 7.51 0.00 N	76.22 8.64 0.00 N	83.27 9.96 0.00 N	89.82 10.48 0.00 N	90.55 10.86 0.00 N	102.20 12.99 0.00 N	136.63 18.43 0.00 N	195.13 26.67 0.00 N	577.63 79.83 0.00 N	467.89 65.25 0.00 N	854.82 101.20 -164.18 N	1921.10 209.38 -489.06 N	566.72 47.48 -231.22 N	261.14 36.10 0.00 N	199.15 25.99 0.00 N	126.83 16.56 0.00 N	91.51 11.71 0.00 N	84.25 9.62 0.00 N	94.52 10.01 0.00 N	
ASTORIA___4 23517	138.38 12.39 -51.12 N	172.07 12.82 -86.91 N	189.56 10.69 -107.70 N	189.55 9.34 -112.69 N	189.57 7.97 -123.74 N	178.26 8.14 -111.72 N	189.60 9.44 -112.58 N	162.65 10.80 -78.53 N	189.78 11.46 -98.97 N	181.76 11.67 -90.40 N	118.68 13.97 -15.49 N	177.66 19.77 -39.69 N	284.96 28.54 -87.97 N	589.19 86.07 -5.33 N	498.90 70.49 -25.78 N	876.61 109.23 -177.94 N	1937.93 226.21 -489.06 N	653.00 51.22 -313.77 N	311.33 38.53 -47.77 N	302.60 27.95 -101.50 N	367.15 17.88 -239.01 N	274.88 12.66 -182.41 N	343.34 10.47 -258.24 N	323.74 10.92 -228.31 N	
ASTORIA___5 23518	84.60 9.74 0.00 N	82.26 9.92 0.00 N	80.43 9.26 0.00 N	76.13 8.61 0.00 N	65.25 7.37 0.00 N	65.91 7.51 0.00 N	76.22 8.64 0.00 N	83.27 9.96 0.00 N	89.82 10.48 0.00 N	90.55 10.86 0.00 N	102.20 12.99 0.00 N	136.63 18.43 0.00 N	195.13 26.67 0.00 N	577.63 79.83 0.00 N	467.89 65.25 0.00 N	854.82 101.20 -164.18 N	1920.98 209.26 -489.06 N	566.72 47.48 -231.22 N	261.14 36.10 0.00 N	199.15 25.99 0.00 N	126.83 16.56 0.00 N	91.51 11.71 0.00 N	84.25 9.62 0.00 N	94.52 10.01 0.00 N	
ATHENS_STG_1 23668	77.75 2.88 0.00 N	75.38 3.05 0.00 N	74.10 2.94 0.00 N	70.42 2.90 0.00 N	60.40 2.53 0.00 N	60.65 2.25 0.00 N	70.01 2.43 0.00 N	76.30 2.99 0.00 N	82.52 3.18 0.00 N	83.10 3.41 0.00 N	93.54 4.33 0.00 N	124.63 6.43 0.00 N	177.47 9.01 0.00 N	524.70 26.91 0.00 N	425.42 22.79 0.00 N	555.59 34.74 68.60 N	1088.79 70.47 204.34 N	207.71 16.30 96.61 N	237.46 12.43 0.00 N	182.17 9.01 0.00 N	116.00 5.73 0.00 N	83.82 4.02 0.00 N	77.97 3.34 0.00 N	88.29 3.79 0.00 N	
ATHENS_STG_2 23670	77.75 2.88 0.00 N	75.38 3.05 0.00 N	74.10 2.94 0.00 N	70.42 2.90 0.00 N	60.40 2.53 0.00 N	60.65 2.25 0.00 N	70.01 2.43 0.00 N	76.30 2.99 0.00 N	82.52 3.18 0.00 N	83.10 3.41 0.00 N	93.54 4.33 0.00 N	124.63 6.43 0.00 N	177.47 9.01 0.00 N	524.70 26.91 0.00 N	425.42 22.79 0.00 N	555.59 34.74 68.60 N	1088.79 70.47 204.34 N	207.71 16.30 96.61 N	237.46 12.43 0.00 N	182.17 9.01 0.00 N	116.00 5.73 0.00 N	83.82 4.02 0.00 N	77.97 3.34 0.00 N	88.29 3.79 0.00 N	
ATHENS_STG_3 23677	77.75 2.88 0.00 N	75.38 3.05 0.00 N	74.10 2.94 0.00 N	70.42 2.90 0.00 N	60.40 2.53 0.00 N	60.65 2.25 0.00 N	70.01 2.43 0.00 N	76.30 2.99 0.00 N	82.52 3.18 0.00 N	83.10 3.41 0.00 N	93.54 4.33 0.00 N	124.63 6.43 0.00 N	177.47 9.01 0.00 N	524.70 26.91 0.00 N	425.42 22.79 0.00 N	555.59 34.74 68.60 N	1088.79 70.47 204.34 N	207.71 16.30 96.61 N	237.46 12.43 0.00 N	182.17 9.01 0.00 N	116.00 5.73 0.00 N	83.82 4.02 0.00 N	77.97 3.34 0.00 N	88.29 3.79 0.00 N	
BARRETT_IC_1 23704	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N	
BARRETT_IC_10 23701	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N	
BARRETT_IC_11 23702	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N	
BARRETT_IC_12 23703	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N	
BARRETT_IC_2 23705	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N	
BARRETT_IC_3	145.77	93.42	91.41	85.81	83.05	82.53	82.91	84.59	92.42	91.75	149.98	211.93	276.77	591.15	619.09	1058.00	2063.12	823.33	547.87	318.15	267.35	373.40	240.65	206.60	

23706	7.77 -63.14 N	7.58 -13.51 N	7.03 -13.22 N	6.71 -11.58 N	5.96 -19.21 N	5.91 -18.21 N	6.64 -8.69 N	7.52 -3.76 N	7.39 -5.69 N	7.72 -4.34 N	8.94 -51.83 N	12.27 -81.45 N	18.29 -90.02 N	54.40 -38.96 N	46.03 -170.42 N	71.16 -397.39 N	144.71 -695.75 N	34.21 -501.10 N	26.96 -295.88 N	19.63 -125.37 N	12.38 -144.70 N	8.83 -284.76 N	7.01 -159.00 N	7.67 -114.42 N
BARRETT_IC_4 23707	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BARRETT_IC_5 23708	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BARRETT_IC_6 23709	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BARRETT_IC_7 23710	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BARRETT_IC_8 23711	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BARRETT_IC_9 23700	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BARRETT___1 23545	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BARRETT___2 23546	145.77 7.77 -63.14 N	93.42 7.58 -13.51 N	91.41 7.03 -13.22 N	85.81 6.71 -11.58 N	83.05 5.96 -19.21 N	82.53 5.91 -18.21 N	82.91 6.64 -8.69 N	84.59 7.52 -3.76 N	92.42 7.39 -5.69 N	91.75 7.72 -4.34 N	149.98 8.94 -51.83 N	211.93 12.27 -81.45 N	276.77 18.29 -90.02 N	591.15 54.40 -38.96 N	619.09 46.03 -170.42 N	1058.00 71.16 -397.39 N	2063.12 144.71 -695.75 N	823.33 34.21 -501.10 N	547.87 26.96 -295.88 N	318.15 19.63 -125.37 N	267.35 12.38 -144.70 N	373.40 8.83 -284.76 N	240.65 7.01 -159.00 N	206.60 7.67 -114.42 N
BEAVER RIVER___HYD 24048	76.32 1.46 0.00 N	73.45 1.12 0.00 N	72.11 0.95 0.00 N	68.29 0.77 0.00 N	58.51 0.64 0.00 N	59.38 0.97 0.00 N	69.00 1.42 0.00 N	74.94 1.63 0.00 N	81.34 2.00 0.00 N	81.72 2.02 0.00 N	91.52 2.31 0.00 N	120.82 2.61 0.00 N	172.69 4.23 0.00 N	516.01 18.21 0.00 N	417.50 14.86 0.00 N	600.74 11.30 0.00 N	1247.24 24.59 0.00 N	293.03 5.01 0.00 N	227.65 2.62 0.00 N	175.06 1.91 0.00 N	112.05 1.78 0.00 N	82.15 2.35 0.00 N	76.51 1.88 0.00 N	86.16 1.66 0.00 N
BEEBEE_GT_13 23619	76.54 1.68 0.00 N	72.70 0.36 0.00 N	70.48 -0.68 0.00 N	66.01 -1.51 0.00 N	56.50 -1.37 0.00 N	57.50 -0.91 0.00 N	66.67 -0.90 0.00 N	74.94 1.63 0.00 N	83.75 4.40 0.00 N	85.00 5.31 0.00 N	96.92 7.71 0.00 N	128.77 10.57 0.00 N	186.56 18.10 0.00 N	561.05 63.26 0.00 N	444.59 41.96 0.00 N	654.15 64.70 0.00 N	1363.52 140.86 0.00 N	315.99 27.97 0.00 N	244.23 19.19 0.00 N	186.61 13.45 0.00 N	117.96 7.69 0.00 N	84.74 4.94 0.00 N	78.04 3.41 0.00 N	86.97 2.46 0.00 N
BETHLEHEM___GRP 23843	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N
BETHLEHEM___GS1 323560	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N
BETHLEHEM___GS2 323561	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N

BETHLEHEM___GS3 323562	76.70 1.84 0.00 N	74.47 2.13 0.00 N	73.27 2.11 0.00 N	69.60 2.07 0.00 N	59.72 1.84 0.00 N	60.02 1.61 0.00 N	69.23 1.65 0.00 N	75.47 2.16 0.00 N	81.69 2.34 0.00 N	82.27 2.58 0.00 N	92.66 3.45 0.00 N	123.39 5.19 0.00 N	175.69 7.23 0.00 N	519.23 21.43 0.00 N	420.96 18.33 0.00 N	616.75 27.30 0.00 N	1275.93 53.27 0.00 N	300.33 12.32 0.00 N	234.44 9.41 0.00 N	180.47 7.32 0.00 N	114.77 4.51 0.00 N	82.99 3.19 0.00 N	77.05 2.42 0.00 N	87.01 2.51 0.00 N
BETHLEHEM___STEEL 23779	72.13 -2.73 0.00 N	68.30 -4.04 0.00 N	66.53 -4.64 0.00 N	62.64 -4.88 0.00 N	53.38 -4.49 0.00 N	54.30 -4.11 0.00 N	62.21 -5.37 0.00 N	70.33 -2.98 0.00 N	79.38 0.04 0.00 N	79.88 0.19 0.00 N	90.98 1.77 0.00 N	119.95 1.75 0.00 N	174.65 6.19 0.00 N	513.03 15.24 0.00 N	402.23 -0.41 0.00 N	588.43 -1.01 0.00 N	1231.17 8.52 0.00 N	289.64 1.63 0.00 N	226.68 1.64 0.00 N	174.07 0.92 0.00 N	110.01 -0.26 0.00 N	78.92 -0.88 0.00 N	73.34 -1.29 0.00 N	82.99 -1.51 0.00 N
BETHPAGE_CC_4 323564	145.63 7.63 -63.14 N	93.28 7.44 -13.51 N	91.30 6.92 -13.22 N	85.49 6.40 -11.58 N	82.79 5.70 -19.21 N	82.35 5.72 -18.21 N	82.69 6.42 -8.69 N	84.40 7.33 -3.76 N	92.46 7.43 -5.69 N	91.82 7.79 -4.34 N	150.43 9.38 -51.83 N	212.33 12.68 -81.45 N	277.69 19.21 -90.02 N	595.39 58.64 -38.96 N	622.49 49.43 -170.42 N	1061.61 74.77 -397.39 N	2071.34 152.93 -695.75 N	824.55 35.43 -501.10 N	548.44 27.53 -295.88 N	317.72 19.20 -125.37 N	266.91 11.95 -144.70 N	373.29 8.72 -284.76 N	240.65 7.02 -159.00 N	206.52 7.60 -114.42 N
BINGHAMTON___COGEN 23790	73.92 -0.94 0.00 N	70.82 -1.51 0.00 N	69.42 -1.74 0.00 N	65.86 -1.67 0.00 N	56.36 -1.52 0.00 N	56.97 -1.44 0.00 N	65.84 -1.74 0.00 N	72.72 -0.59 0.00 N	79.52 0.18 0.00 N	80.32 0.62 0.00 N	90.95 1.74 0.00 N	120.50 2.29 0.00 N	173.65 5.20 0.00 N	514.73 16.94 0.00 N	412.69 10.06 0.00 N	606.29 16.85 0.00 N	1257.81 35.15 0.00 N	293.75 5.74 0.00 N	229.53 4.49 0.00 N	176.45 3.30 0.00 N	112.12 1.86 0.00 N	80.44 0.64 0.00 N	74.89 0.26 0.00 N	84.65 0.14 0.00 N
BLACK RIVER___HYD 24047	77.00 2.13 0.00 N	73.93 1.59 0.00 N	72.47 1.31 0.00 N	68.57 1.05 0.00 N	58.73 0.86 0.00 N	59.69 1.28 0.00 N	69.39 1.81 0.00 N	75.81 2.50 0.00 N	82.58 3.24 0.00 N	83.13 3.44 0.00 N	93.35 4.14 0.00 N	123.44 5.23 0.00 N	176.94 8.48 0.00 N	529.48 31.69 0.00 N	427.76 25.12 0.00 N	612.83 23.39 0.00 N	1272.64 49.98 0.00 N	299.01 10.99 0.00 N	232.12 7.09 0.00 N	178.18 5.03 0.00 N	113.91 3.65 0.00 N	83.64 3.84 0.00 N	77.58 2.95 0.00 N	87.23 2.73 0.00 N
BLUE_CIRC_CHEM_DRP 24182	76.88 2.01 0.00 N	74.55 2.21 0.00 N	73.30 2.14 0.00 N	69.67 2.15 0.00 N	59.74 1.87 0.00 N	59.98 1.58 0.00 N	69.12 1.54 0.00 N	75.33 2.02 0.00 N	81.53 2.18 0.00 N	82.13 2.44 0.00 N	92.49 3.27 0.00 N	123.19 4.98 0.00 N	175.37 6.91 0.00 N	518.82 21.03 0.00 N	420.46 17.82 0.00 N	616.47 27.02 0.00 N	1276.31 53.66 0.00 N	300.27 12.25 0.00 N	234.36 9.33 0.00 N	180.06 6.90 0.00 N	114.61 4.34 0.00 N	82.85 3.05 0.00 N	77.03 2.39 0.00 N	87.15 2.65 0.00 N
BOC_GAS_DRP 24189	76.62 1.75 0.00 N	74.35 2.01 0.00 N	73.15 1.99 0.00 N	69.54 2.01 0.00 N	59.65 1.77 0.00 N	59.87 1.47 0.00 N	69.07 1.49 0.00 N	75.22 1.91 0.00 N	81.37 2.02 0.00 N	81.92 2.23 0.00 N	92.16 2.95 0.00 N	122.67 4.47 0.00 N	174.52 6.07 0.00 N	515.59 17.80 0.00 N	417.60 14.97 0.00 N	606.09 22.83 6.18 N	1250.43 45.10 17.33 N	289.86 10.52 8.68 N	233.18 8.15 0.00 N	179.34 6.19 0.00 N	114.11 3.85 0.00 N	82.54 2.74 0.00 N	76.83 2.20 0.00 N	87.02 2.52 0.00 N
BORALEX_4TH_BRANCH 23824	77.77 2.91 0.00 N	75.88 3.54 0.00 N	74.84 3.68 0.00 N	70.97 3.45 0.00 N	60.88 3.01 0.00 N	60.95 2.54 0.00 N	70.35 2.77 0.00 N	76.51 3.20 0.00 N	82.58 3.24 0.00 N	83.04 3.35 0.00 N	93.49 4.28 0.00 N	124.50 6.30 0.00 N	177.11 8.65 0.00 N	521.61 23.81 0.00 N	423.25 20.61 0.00 N	636.52 30.77 -16.30 N	1330.12 58.89 -48.57 N	324.82 13.84 -22.96 N	235.60 10.56 0.00 N	182.25 9.10 0.00 N	115.70 5.44 0.00 N	83.88 4.08 0.00 N	77.74 3.11 0.00 N	88.31 3.81 0.00 N
BOWLINE___1 23526	80.11 5.25 0.00 N	77.53 5.20 0.00 N	75.90 4.74 0.00 N	71.89 4.36 0.00 N	61.67 3.80 0.00 N	62.17 3.76 0.00 N	71.88 4.30 0.00 N	78.38 5.07 0.00 N	84.72 5.38 0.00 N	85.57 5.88 0.00 N	96.47 7.26 0.00 N	128.91 10.70 0.00 N	184.12 15.66 0.00 N	545.23 47.43 0.00 N	442.86 40.23 0.00 N	804.11 61.73 -152.93 N	1803.66 125.44 -455.56 N	531.86 28.46 -215.38 N	246.27 21.23 0.00 N	188.20 15.05 0.00 N	119.95 9.69 0.00 N	86.56 6.76 0.00 N	79.92 5.28 0.00 N	90.16 5.66 0.00 N
BOWLINE___2 23595	80.17 5.30 0.00 N	77.58 5.24 0.00 N	75.96 4.79 0.00 N	71.91 4.39 0.00 N	61.69 3.82 0.00 N	62.19 3.79 0.00 N	71.91 4.33 0.00 N	78.44 5.13 0.00 N	84.84 5.50 0.00 N	85.67 5.98 0.00 N	96.62 7.40 0.00 N	129.09 10.89 0.00 N	184.47 16.01 0.00 N	546.15 48.35 0.00 N	443.34 40.71 0.00 N	805.07 62.70 -152.93 N	1805.77 127.54 -455.56 N	532.40 29.00 -215.38 N	246.61 21.58 0.00 N	188.53 15.38 0.00 N	120.17 9.91 0.00 N	86.66 6.86 0.00 N	80.01 5.37 0.00 N	90.26 5.76 0.00 N
BROOKHAVEN___DRP 24191	145.74 7.74 -63.14 N	93.67 7.83 -13.51 N	91.95 7.57 -13.22 N	86.05 6.95 -11.58 N	83.33 6.24 -19.21 N	82.80 6.18 -18.21 N	82.78 6.50 -8.69 N	84.17 7.11 -3.76 N	91.93 7.31 -5.69 N	91.35 7.34 -4.34 N	149.59 8.54 -51.83 N	209.09 9.44 -81.45 N	273.00 14.52 -90.02 N	581.41 44.66 -38.96 N	611.53 38.47 -170.42 N	1045.13 58.29 -397.39 N	2036.80 118.40 -695.75 N	816.96 27.84 -501.10 N	542.96 22.05 -295.88 N	312.95 14.43 -125.37 N	263.81 8.85 -144.70 N	372.09 7.53 -284.76 N	240.00 6.36 -159.00 N	205.99 7.06 -114.42 N
BROOKLYN_NAVY_YARD 23515	81.64 6.78 0.00 N	79.10 6.76 0.00 N	77.41 6.25 0.00 N	73.30 5.78 0.00 N	62.87 5.00 0.00 N	63.44 5.03 0.00 N	73.42 5.84 0.00 N	80.22 6.91 0.00 N	86.77 7.42 0.00 N	87.52 7.82 0.00 N	98.68 9.47 0.00 N	131.73 13.52 0.00 N	188.07 19.62 0.00 N	556.24 58.44 0.00 N	451.44 48.80 0.00 N	829.22 75.60 -164.18 N	1867.06 155.34 -489.06 N	554.46 35.22 -231.22 N	251.37 26.33 0.00 N	192.10 18.95 0.00 N	122.42 12.16 0.00 N	88.29 8.49 0.00 N	81.40 6.76 0.00 N	91.63 7.13 0.00 N
BURROWS___LYONSDAL 23803	76.15 1.28 0.00 N	73.44 1.11 0.00 N	72.15 0.98 0.00 N	68.33 0.81 0.00 N	58.57 0.70 0.00 N	59.27 0.86 0.00 N	68.77 1.19 0.00 N	74.89 1.58 0.00 N	81.43 2.08 0.00 N	81.98 2.28 0.00 N	91.98 2.78 0.00 N	121.55 3.35 0.00 N	173.87 5.41 0.00 N	517.18 19.39 0.00 N	418.32 15.68 0.00 N	608.49 19.04 0.00 N	1263.36 40.71 0.00 N	296.67 8.65 0.00 N	230.93 5.90 0.00 N	177.34 4.18 0.00 N	113.09 2.82 0.00 N	82.12 2.32 0.00 N	76.46 1.83 0.00 N	86.21 1.71 0.00 N
CALPINE BETH_PAGE_GT4 24209	145.70 7.70 -63.14 N	93.35 7.51 -13.51 N	91.34 6.96 -13.22 N	85.55 6.45 -11.58 N	82.83 5.74 -19.21 N	82.37 5.74 -18.21 N	82.74 6.47 -8.69 N	84.51 7.44 -3.76 N	92.65 7.62 -5.69 N	91.92 7.89 -4.34 N	150.50 9.45 -51.83 N	212.51 12.86 -81.45 N	277.93 19.44 -90.02 N	596.15 59.40 -38.96 N	622.99 49.93 -170.42 N	1062.54 75.70 -397.39 N	2072.89 154.49 -695.75 N	824.96 35.84 -501.10 N	548.71 27.79 -295.88 N	317.95 19.43 -125.37 N	267.10 12.13 -144.70 N	373.38 8.81 -284.76 N	240.66 7.02 -159.00 N	206.53 7.61 -114.42 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
CALPINE_BP_GT1 23823	145.70 7.70 -63.14 N	93.35 7.51 -13.51 N	91.34 6.96 -13.22 N	85.55 6.45 -11.58 N	82.83 5.74 -19.21 N	82.37 5.74 -18.21 N	82.74 6.47 -8.69 N	84.51 7.44 -3.76 N	92.65 7.62 -5.69 N	91.92 7.89 -4.34 N	150.50 9.45 -51.83 N	212.51 12.86 -81.45 N	277.93 19.44 -90.02 N	596.15 59.40 -38.96 N	622.99 49.93 -170.42 N	1062.54 75.70 -397.39 N	2072.89 154.49 -695.75 N	824.96 35.84 -501.10 N	548.71 27.79 -295.88 N	317.95 19.43 -125.37 N	267.10 12.13 -144.70 N	373.38 8.81 -284.76 N	240.66 7.02 -159.00 N	206.53 7.61 -114.42 N	
CALSPAN___DRP 24200	72.13 -2.73 0.00 N	68.30 -4.04 0.00 N	66.53 -4.64 0.00 N	62.64 -4.88 0.00 N	53.38 -4.49 0.00 N	54.30 -4.11 0.00 N	62.21 -5.37 0.00 N	70.33 -2.98 0.00 N	79.38 0.04 0.00 N	79.88 0.19 0.00 N	90.98 1.77 0.00 N	119.95 1.75 0.00 N	174.65 6.19 0.00 N	513.03 15.24 0.00 N	402.23 -0.41 0.00 N	588.43 -1.01 0.00 N	1231.17 8.52 0.00 N	289.64 1.63 0.00 N	226.68 1.64 0.00 N	174.07 0.92 0.00 N	110.01 -0.26 0.00 N	78.92 -0.88 0.00 N	73.34 -1.29 0.00 N	82.99 -1.51 0.00 N	
CARR STREET_E__SYR 24060	74.51 -0.35 0.00 N	71.62 -0.72 0.00 N	70.23 -0.93 0.00 N	66.50 -1.02 0.00 N	56.96 -0.91 0.00 N	57.59 -0.81 0.00 N	66.56 -1.02 0.00 N	72.94 -0.37 0.00 N	79.46 0.12 0.00 N	80.07 0.38 0.00 N	89.72 0.51 0.00 N	118.53 0.32 0.00 N	169.88 1.42 0.00 N	502.99 5.19 0.00 N	404.04 1.40 0.00 N	591.47 2.02 0.00 N	1228.53 5.87 0.00 N	288.73 0.71 0.00 N	225.23 0.20 0.00 N	172.79 -0.36 0.00 N	110.24 -0.03 0.00 N	79.87 0.07 0.00 N	74.34 -0.29 0.00 N	84.28 -0.22 0.00 N	
CARTHAGE___PAPER 23857	76.75 1.88 0.00 N	73.76 1.42 0.00 N	72.35 1.19 0.00 N	68.49 0.97 0.00 N	58.66 0.78 0.00 N	59.59 1.19 0.00 N	69.28 1.70 0.00 N	75.50 2.18 0.00 N	82.12 2.77 0.00 N	82.60 2.91 0.00 N	92.56 3.35 0.00 N	122.35 4.14 0.00 N	175.14 6.68 0.00 N	523.25 25.45 0.00 N	423.10 20.47 0.00 N	600.89 11.44 0.00 N	1247.67 25.02 0.00 N	294.39 6.37 0.00 N	228.74 3.71 0.00 N	175.72 2.57 0.00 N	112.38 2.12 0.00 N	83.07 3.27 0.00 N	77.18 2.55 0.00 N	86.83 2.32 0.00 N	
CE_DUNWOOD___DRP 24194	80.59 5.73 0.00 N	78.04 5.70 0.00 N	76.45 5.28 0.00 N	72.41 4.89 0.00 N	62.11 4.24 0.00 N	62.62 4.21 0.00 N	72.41 4.83 0.00 N	79.06 5.75 0.00 N	85.50 6.16 0.00 N	86.27 6.57 0.00 N	97.26 8.05 0.00 N	129.87 11.66 0.00 N	185.48 17.02 0.00 N	549.10 51.30 0.00 N	445.67 43.04 0.00 N	819.85 66.23 -164.18 N	1847.03 135.31 -489.06 N	550.00 30.76 -231.22 N	248.08 23.05 0.00 N	189.70 16.55 0.00 N	120.85 10.59 0.00 N	87.17 7.37 0.00 N	80.46 5.82 0.00 N	90.70 6.20 0.00 N	
CE_MILLWOOD___DRP 24193	80.36 5.50 0.00 N	77.82 5.49 0.00 N	76.23 5.07 0.00 N	72.20 4.68 0.00 N	61.93 4.06 0.00 N	62.42 4.02 0.00 N	72.19 4.61 0.00 N	78.80 5.49 0.00 N	85.21 5.86 0.00 N	85.97 6.27 0.00 N	96.95 7.74 0.00 N	129.45 11.25 0.00 N	184.96 16.50 0.00 N	547.36 49.57 0.00 N	444.42 41.79 0.00 N	816.84 64.34 -163.05 N	1839.69 131.32 -485.71 N	547.52 29.86 -229.64 N	247.36 22.33 0.00 N	189.20 16.04 0.00 N	120.52 10.26 0.00 N	86.93 7.13 0.00 N	80.24 5.61 0.00 N	90.48 5.97 0.00 N	
CE_NYC2_DRP 24202	84.59 9.73 0.00 N	82.25 9.92 0.00 N	80.42 9.26 0.00 N	76.12 8.60 0.00 N	65.23 7.36 0.00 N	65.91 7.50 0.00 N	76.21 8.63 0.00 N	83.25 9.94 0.00 N	89.79 10.44 0.00 N	90.54 10.85 0.00 N	102.20 12.99 0.00 N	136.63 18.43 0.00 N	195.11 26.65 0.00 N	577.63 79.83 0.00 N	467.77 65.13 0.00 N	854.75 101.13 -164.18 N	1920.94 209.22 -489.06 N	566.65 47.41 -231.22 N	261.15 36.11 0.00 N	199.15 25.99 0.00 N	126.83 16.56 0.00 N	91.48 11.68 0.00 N	84.25 9.62 0.00 N	94.50 10.00 0.00 N	
CE_NYC_DRP 24195	81.72 6.86 0.00 N	79.17 6.83 0.00 N	77.49 6.33 0.00 N	73.38 5.86 0.00 N	62.94 5.07 0.00 N	63.51 5.10 0.00 N	73.49 5.91 0.00 N	80.33 7.03 0.00 N	86.91 7.57 0.00 N	87.64 7.94 0.00 N	98.79 9.58 0.00 N	131.91 13.70 0.00 N	188.36 19.90 0.00 N	557.23 59.44 0.00 N	452.24 49.61 0.00 N	830.21 76.59 -164.18 N	1868.92 157.20 -489.06 N	554.92 35.68 -231.22 N	251.72 26.69 0.00 N	192.31 19.16 0.00 N	122.55 12.29 0.00 N	88.37 8.57 0.00 N	81.50 6.87 0.00 N	91.71 7.21 0.00 N	
CH_MIDHUDSON___DRP 24192	79.89 5.03 0.00 N	77.39 5.05 0.00 N	75.88 4.71 0.00 N	71.93 4.41 0.00 N	61.70 3.83 0.00 N	62.11 3.71 0.00 N	71.79 4.21 0.00 N	78.32 5.01 0.00 N	84.68 5.34 0.00 N	85.41 5.72 0.00 N	96.31 7.10 0.00 N	128.68 10.47 0.00 N	183.74 15.28 0.00 N	543.62 45.83 0.00 N	441.39 38.76 0.00 N	770.35 59.46 -121.45 N	1705.33 120.90 -361.77 N	486.69 27.63 -171.04 N	245.85 20.82 0.00 N	188.15 14.99 0.00 N	119.80 9.54 0.00 N	86.43 6.63 0.00 N	79.87 5.24 0.00 N	90.12 5.62 0.00 N	
CH_MISC_IPPS 23765	79.20 4.34 0.00 N	76.67 4.33 0.00 N	75.14 3.98 0.00 N	71.20 3.67 0.00 N	61.08 3.21 0.00 N	61.51 3.10 0.00 N	71.06 3.48 0.00 N	77.43 4.12 0.00 N	83.61 4.26 0.00 N	84.31 4.62 0.00 N	95.09 5.88 0.00 N	127.17 8.96 0.00 N	181.74 13.28 0.00 N	537.67 39.88 0.00 N	437.36 34.72 0.00 N	769.65 53.14 -127.07 N	1708.67 107.49 -378.52 N	491.69 24.72 -178.96 N	243.62 18.59 0.00 N	186.12 12.97 0.00 N	118.55 8.29 0.00 N	85.50 5.70 0.00 N	78.91 4.28 0.00 N	89.03 4.53 0.00 N	
CH_RES_BVR_FALLS 23983	74.53 -0.34 0.00 N	72.02 -0.31 0.00 N	70.89 -0.27 0.00 N	67.29 -0.23 0.00 N	57.66 -0.22 0.00 N	58.25 -0.15 0.00 N	67.50 -0.08 0.00 N	72.99 -0.32 0.00 N	78.87 -0.48 0.00 N	79.12 -0.57 0.00 N	88.33 -0.88 0.00 N	116.90 -1.31 0.00 N	166.32 -2.14 0.00 N	492.01 -5.78 0.00 N	398.61 -4.02 0.00 N	583.07 -6.38 0.00 N	1209.38 -13.28 0.00 N	285.03 -2.99 0.00 N	222.77 -2.26 0.00 N	171.59 -1.56 0.00 N	109.38 -0.89 0.00 N	79.26 -0.54 0.00 N	74.24 -0.39 0.00 N	84.01 -0.49 0.00 N	
CH_RES_NIAGARA 23895	73.07 -1.79 0.00 N	69.36 -2.97 0.00 N	67.37 -3.79 0.00 N	63.38 -4.14 0.00 N	53.99 -3.88 0.00 N	54.89 -3.52 0.00 N	62.76 -4.82 0.00 N	70.75 -2.56 0.00 N	80.14 0.79 0.00 N	80.29 0.60 0.00 N	91.12 1.91 0.00 N	120.14 1.93 0.00 N	174.37 5.92 0.00 N	510.44 12.64 0.00 N	398.84 -3.79 0.00 N	581.50 -7.94 0.00 N	1220.39 -2.27 0.00 N	289.27 1.26 0.00 N	226.39 1.36 0.00 N	173.68 0.52 0.00 N	109.71 -0.55 0.00 N	79.15 -0.65 0.00 N	73.77 -0.86 0.00 N	83.52 -0.99 0.00 N	
CH_RES_SYRACUSE 23985	74.68 -0.18 0.00 N	71.74 -0.59 0.00 N	70.32 -0.84 0.00 N	66.52 -1.00 0.00 N	56.91 -0.97 0.00 N	57.54 -0.87 0.00 N	66.56 -1.02 0.00 N	72.84 -0.47 0.00 N	79.24 -0.10 0.00 N	80.12 0.43 0.00 N	90.07 0.86 0.00 N	119.33 1.13 0.00 N	171.20 2.74 0.00 N	508.94 11.14 0.00 N	407.59 4.96 0.00 N	595.69 6.25 0.00 N	1236.66 14.00 0.00 N	290.26 2.25 0.00 N	226.24 1.21 0.00 N	173.50 0.34 0.00 N	110.37 0.11 0.00 N	79.80 0.00 0.00 N	74.21 -0.42 0.00 N	84.37 -0.13 0.00 N	
CORNELL____	72.00	68.74	67.22	63.50	54.39	55.21	64.12	71.23	78.60	79.71	90.43	120.03	173.34	518.69	414.96	608.45	1264.81	294.37	228.38	174.62	110.83	79.79	73.61	82.66	

23752	-2.87 0.00 N	-3.60 0.00 N	-3.95 0.00 N	-4.02 0.00 N	-3.48 0.00 N	-3.19 0.00 N	-3.46 0.00 N	-2.08 0.00 N	-0.75 0.00 N	0.02 0.00 N	1.22 0.00 N	1.82 0.00 N	4.88 0.00 N	20.90 0.00 N	12.33 0.00 N	19.00 0.00 N	42.15 0.00 N	6.35 0.00 N	3.35 0.00 N	1.47 0.00 N	0.57 0.00 N	-0.01 0.00 N	-1.02 0.00 N	-1.84 0.00 N
COXSACKIE___GT 23611	80.18 5.32 0.00 N	77.52 5.19 0.00 N	76.07 4.91 0.00 N	72.17 4.65 0.00 N	61.88 4.00 0.00 N	62.22 3.81 0.00 N	71.97 4.39 0.00 N	78.83 5.52 0.00 N	85.65 6.31 0.00 N	86.55 6.85 0.00 N	97.81 8.60 0.00 N	130.66 12.45 0.00 N	186.75 18.29 0.00 N	557.33 59.53 0.00 N	452.25 49.62 0.00 N	717.49 75.20 -52.85 N	1534.29 154.19 -157.44 N	396.00 33.55 -74.43 N	250.02 24.99 0.00 N	191.74 18.58 0.00 N	121.90 11.63 0.00 N	87.83 8.03 0.00 N	81.15 6.52 0.00 N	91.39 6.88 0.00 N
CRESCENT___HYD 24018	77.99 3.13 0.00 N	75.84 3.50 0.00 N	74.68 3.52 0.00 N	70.84 3.32 0.00 N	60.79 2.92 0.00 N	60.99 2.58 0.00 N	70.46 2.88 0.00 N	76.87 3.56 0.00 N	83.21 3.87 0.00 N	83.64 3.95 0.00 N	94.21 5.01 0.00 N	125.42 7.21 0.00 N	178.61 10.16 0.00 N	527.53 29.73 0.00 N	428.02 25.38 0.00 N	634.90 37.02 -8.43 N	1320.07 72.29 -25.12 N	316.94 17.04 -11.88 N	238.09 13.06 0.00 N	183.91 10.76 0.00 N	116.87 6.61 0.00 N	84.68 4.88 0.00 N	78.42 3.79 0.00 N	88.72 4.22 0.00 N
CRUCIBLE_METL_DRP 24180	74.68 -0.18 0.00 N	71.74 -0.59 0.00 N	70.32 -0.84 0.00 N	66.52 -1.00 0.00 N	56.91 -0.97 0.00 N	57.54 -0.87 0.00 N	66.56 -1.02 0.00 N	72.84 -0.47 0.00 N	79.24 -0.10 0.00 N	80.12 0.43 0.00 N	90.07 0.86 0.00 N	119.33 1.13 0.00 N	171.20 2.74 0.00 N	508.94 4.96 0.00 N	407.59 4.96 0.00 N	595.69 6.25 0.00 N	1236.66 14.00 0.00 N	290.26 2.25 0.00 N	226.24 1.21 0.00 N	173.50 0.34 0.00 N	110.37 0.11 0.00 N	79.80 0.00 0.00 N	74.21 -0.42 0.00 N	84.37 -0.13 0.00 N
DANSKAMMER___1 23586	79.20 4.34 0.00 N	76.67 4.33 0.00 N	75.14 3.98 0.00 N	71.20 3.67 0.00 N	61.08 3.21 0.00 N	61.51 3.10 0.00 N	71.06 3.48 0.00 N	77.43 4.12 0.00 N	83.61 4.26 0.00 N	84.31 4.62 0.00 N	95.09 5.88 0.00 N	127.17 8.96 0.00 N	181.74 13.28 0.00 N	537.67 39.88 0.00 N	437.36 34.72 0.00 N	769.65 53.14 -127.07 N	1708.67 107.49 -378.52 N	491.69 24.72 -178.96 N	243.62 18.59 0.00 N	186.12 12.97 0.00 N	118.55 8.29 0.00 N	85.50 5.70 0.00 N	78.91 4.28 0.00 N	89.03 4.53 0.00 N
DANSKAMMER___2 23589	79.20 4.34 0.00 N	76.67 4.33 0.00 N	75.14 3.98 0.00 N	71.20 3.67 0.00 N	61.08 3.21 0.00 N	61.51 3.10 0.00 N	71.06 3.48 0.00 N	77.43 4.12 0.00 N	83.61 4.26 0.00 N	84.31 4.62 0.00 N	95.09 5.88 0.00 N	127.17 8.96 0.00 N	181.74 13.28 0.00 N	537.67 39.88 0.00 N	437.36 34.72 0.00 N	769.65 53.14 -127.07 N	1708.67 107.49 -378.52 N	491.69 24.72 -178.96 N	243.62 18.59 0.00 N	186.12 12.97 0.00 N	118.55 8.29 0.00 N	85.50 5.70 0.00 N	78.91 4.28 0.00 N	89.03 4.53 0.00 N
DANSKAMMER___3 23590	79.20 4.34 0.00 N	76.67 4.33 0.00 N	75.14 3.98 0.00 N	71.20 3.67 0.00 N	61.08 3.21 0.00 N	61.51 3.10 0.00 N	71.06 3.48 0.00 N	77.43 4.12 0.00 N	83.61 4.26 0.00 N	84.31 4.62 0.00 N	95.09 5.88 0.00 N	127.17 8.96 0.00 N	181.74 13.28 0.00 N	537.67 39.88 0.00 N	437.36 34.72 0.00 N	769.65 53.14 -127.07 N	1708.67 107.49 -378.52 N	491.69 24.72 -178.96 N	243.62 18.59 0.00 N	186.12 12.97 0.00 N	118.55 8.29 0.00 N	85.50 5.70 0.00 N	78.91 4.28 0.00 N	89.03 4.53 0.00 N
DANSKAMMER___4 23591	79.20 4.34 0.00 N	76.67 4.33 0.00 N	75.14 3.98 0.00 N	71.20 3.67 0.00 N	61.08 3.21 0.00 N	61.51 3.10 0.00 N	71.06 3.48 0.00 N	77.43 4.12 0.00 N	83.61 4.26 0.00 N	84.31 4.62 0.00 N	95.09 5.88 0.00 N	127.17 8.96 0.00 N	181.74 13.28 0.00 N	537.67 39.88 0.00 N	437.36 34.72 0.00 N	769.65 53.14 -127.07 N	1708.67 107.49 -378.52 N	491.69 24.72 -178.96 N	243.62 18.59 0.00 N	186.12 12.97 0.00 N	118.55 8.29 0.00 N	85.50 5.70 0.00 N	78.91 4.28 0.00 N	89.03 4.53 0.00 N
DANSKAMMER___DIESEL 23592	79.20 4.34 0.00 N	76.67 4.33 0.00 N	75.14 3.98 0.00 N	71.20 3.67 0.00 N	61.08 3.21 0.00 N	61.51 3.10 0.00 N	71.06 3.48 0.00 N	77.43 4.12 0.00 N	83.61 4.26 0.00 N	84.31 4.62 0.00 N	95.09 5.88 0.00 N	127.17 8.96 0.00 N	181.74 13.28 0.00 N	537.67 39.88 0.00 N	437.36 34.72 0.00 N	769.65 53.14 -127.07 N	1708.67 107.49 -378.52 N	491.69 24.72 -178.96 N	243.62 18.59 0.00 N	186.12 12.97 0.00 N	118.55 8.29 0.00 N	85.50 5.70 0.00 N	78.91 4.28 0.00 N	89.03 4.53 0.00 N
DASHVILLE___HYD 23610	80.30 5.43 0.00 N	77.67 5.34 0.00 N	76.15 4.99 0.00 N	72.17 4.65 0.00 N	61.91 4.04 0.00 N	62.34 3.94 0.00 N	72.02 4.44 0.00 N	78.62 5.31 0.00 N	85.06 5.71 0.00 N	85.87 6.18 0.00 N	96.89 7.68 0.00 N	129.61 11.40 0.00 N	185.35 16.89 0.00 N	549.38 51.59 0.00 N	446.31 43.67 0.00 N	739.38 66.15 -83.77 N	1606.63 134.42 -249.56 N	436.44 30.44 -117.99 N	248.10 23.06 0.00 N	189.57 16.42 0.00 N	120.75 10.49 0.00 N	87.04 7.25 0.00 N	80.37 5.74 0.00 N	90.63 6.12 0.00 N
DOGLEVILLE___HYD 23807	77.80 2.93 0.00 N	75.29 2.95 0.00 N	74.04 2.88 0.00 N	70.29 2.77 0.00 N	60.31 2.44 0.00 N	60.70 2.29 0.00 N	70.01 2.43 0.00 N	76.67 3.36 0.00 N	83.16 3.82 0.00 N	83.68 3.99 0.00 N	94.39 5.18 0.00 N	126.06 7.85 0.00 N	180.45 11.99 0.00 N	539.47 41.68 0.00 N	436.28 33.64 0.00 N	640.85 51.41 0.00 N	1324.28 101.62 0.00 N	309.13 21.11 0.00 N	240.90 15.87 0.00 N	185.59 12.44 0.00 N	118.21 7.94 0.00 N	85.04 5.24 0.00 N	78.66 4.03 0.00 N	88.63 4.12 0.00 N
DUNKIRK___1 23563	67.87 -6.99 0.00 N	63.89 -8.45 0.00 N	62.74 -8.42 0.00 N	59.24 -8.29 0.00 N	50.54 -7.33 0.00 N	51.43 -6.97 0.00 N	58.77 -8.81 0.00 N	66.85 -6.46 0.00 N	75.00 -4.34 0.00 N	75.79 -3.90 0.00 N	86.88 -2.33 0.00 N	114.26 -3.95 0.00 N	167.35 -1.11 0.00 N	493.49 -4.30 0.00 N	387.87 -14.76 0.00 N	571.20 -18.24 0.00 N	1190.50 -32.16 0.00 N	277.07 -10.95 0.00 N	216.86 -8.17 0.00 N	166.96 -6.20 0.00 N	105.59 -4.67 0.00 N	74.94 -4.86 0.00 N	69.42 -5.21 0.00 N	78.81 -5.70 0.00 N
DUNKIRK___2 23564	67.87 -6.99 0.00 N	63.89 -8.45 0.00 N	62.74 -8.42 0.00 N	59.24 -8.29 0.00 N	50.54 -7.33 0.00 N	51.43 -6.97 0.00 N	58.77 -8.81 0.00 N	66.85 -6.46 0.00 N	75.00 -4.34 0.00 N	75.79 -3.90 0.00 N	86.88 -2.33 0.00 N	114.26 -3.95 0.00 N	167.35 -1.11 0.00 N	493.49 -4.30 0.00 N	387.87 -14.76 0.00 N	571.20 -18.24 0.00 N	1190.50 -32.16 0.00 N	277.07 -10.95 0.00 N	216.86 -8.17 0.00 N	166.96 -6.20 0.00 N	105.59 -4.67 0.00 N	74.94 -4.86 0.00 N	69.42 -5.21 0.00 N	78.81 -5.70 0.00 N
DUNKIRK___3 23565	68.86 -6.01 0.00 N	64.92 -7.41 0.00 N	63.65 -7.52 0.00 N	60.07 -7.45 0.00 N	51.21 -6.66 0.00 N	52.12 -6.28 0.00 N	59.63 -7.95 0.00 N	67.70 -5.61 0.00 N	75.99 -3.35 0.00 N	76.74 -2.95 0.00 N	87.85 -1.37 0.00 N	115.65 -2.56 0.00 N	169.22 0.76 0.00 N	498.37 0.58 0.00 N	391.90 -10.74 0.00 N	576.32 -13.13 0.00 N	1201.44 -21.21 0.00 N	280.20 -7.82 0.00 N	219.32 -5.72 0.00 N	168.75 -4.40 0.00 N	106.75 -3.51 0.00 N	75.94 -3.86 0.00 N	70.38 -4.25 0.00 N	79.77 -4.73 0.00 N



DUNKIRK___4 23566	68.86 -6.01 0.00 N	64.92 -7.41 0.00 N	63.65 -7.52 0.00 N	60.07 -7.45 0.00 N	51.21 -6.66 0.00 N	52.12 -6.28 0.00 N	59.63 -7.95 0.00 N	67.70 -5.61 0.00 N	75.99 -3.35 0.00 N	76.74 -2.95 0.00 N	87.85 -1.37 0.00 N	115.65 -2.56 0.00 N	169.22 0.76 0.00 N	498.37 0.58 0.00 N	391.90 -10.74 0.00 N	576.32 -13.13 0.00 N	1201.44 -21.21 0.00 N	280.20 -7.82 0.00 N	219.32 -5.72 0.00 N	168.75 -4.40 0.00 N	106.75 -3.51 0.00 N	75.94 -3.86 0.00 N	70.38 -4.25 0.00 N	79.77 -4.73 0.00 N
EAST HAMPTON___GT 23717	150.23 12.23 -63.14 N	97.65 11.81 -13.51 N	95.71 11.33 -13.22 N	89.49 10.39 -11.58 N	86.24 9.15 -19.21 N	85.81 9.19 -18.21 N	86.35 10.08 -8.69 N	88.59 11.53 -3.76 N	95.13 10.10 -5.69 N	94.37 10.34 -4.34 N	153.56 12.52 -51.83 N	213.73 14.07 -81.45 N	278.94 20.45 -90.02 N	596.91 60.16 -38.96 N	624.69 51.63 -170.42 N	1065.66 78.82 -397.39 N	2079.02 160.62 -695.75 N	826.51 37.39 -501.10 N	551.11 30.20 -295.88 N	318.73 20.21 -125.37 N	267.39 12.43 -144.70 N	374.81 10.25 -284.76 N	242.94 9.31 -159.00 N	208.64 9.72 -114.42 N
EAST RIVER___6 23660	81.64 6.78 0.00 N	79.11 6.77 0.00 N	77.42 6.26 0.00 N	73.29 5.77 0.00 N	62.86 4.98 0.00 N	63.42 5.01 0.00 N	73.40 5.82 0.00 N	80.24 6.93 0.00 N	86.78 7.44 0.00 N	87.51 7.82 0.00 N	98.57 9.36 0.00 N	131.60 13.39 0.00 N	187.85 19.39 0.00 N	555.67 57.88 0.00 N	450.74 48.10 0.00 N	828.14 74.52 -164.18 N	1864.14 152.42 -489.06 N	553.87 34.63 -231.22 N	250.88 25.84 0.00 N	191.68 18.53 0.00 N	122.15 11.89 0.00 N	88.15 8.35 0.00 N	81.37 6.74 0.00 N	91.59 7.09 0.00 N
EAST RIVER___7 23524	81.64 6.78 0.00 N	79.11 6.77 0.00 N	77.42 6.26 0.00 N	73.29 5.77 0.00 N	62.86 4.98 0.00 N	63.42 5.01 0.00 N	73.40 5.82 0.00 N	80.24 6.93 0.00 N	86.78 7.44 0.00 N	87.51 7.82 0.00 N	98.57 9.36 0.00 N	131.60 13.39 0.00 N	187.85 19.39 0.00 N	555.67 57.88 0.00 N	450.74 48.10 0.00 N	828.14 74.52 -164.18 N	1864.14 152.42 -489.06 N	553.87 34.63 -231.22 N	250.88 25.84 0.00 N	191.68 18.53 0.00 N	122.15 11.89 0.00 N	88.15 8.35 0.00 N	81.37 6.74 0.00 N	91.59 7.09 0.00 N
EAST_HAMPTON___DIESEL 23722	150.23 12.23 -63.14 N	97.65 11.81 -13.51 N	95.71 11.33 -13.22 N	89.49 10.39 -11.58 N	86.24 9.15 -19.21 N	85.81 9.19 -18.21 N	86.35 10.08 -8.69 N	88.59 11.53 -3.76 N	95.13 10.10 -5.69 N	94.37 10.34 -4.34 N	153.56 12.52 -51.83 N	213.73 14.07 -81.45 N	278.94 20.45 -90.02 N	596.91 60.16 -38.96 N	624.69 51.63 -170.42 N	1065.66 78.82 -397.39 N	2079.02 160.62 -695.75 N	826.51 37.39 -501.10 N	551.11 30.20 -295.88 N	318.73 20.21 -125.37 N	267.39 12.43 -144.70 N	374.81 10.25 -284.76 N	242.94 9.31 -159.00 N	208.64 9.72 -114.42 N
EAST_RIVER___1 323558	81.72 6.86 0.00 N	79.17 6.83 0.00 N	77.49 6.33 0.00 N	73.38 5.86 0.00 N	62.94 5.07 0.00 N	63.51 5.10 0.00 N	73.49 5.91 0.00 N	80.33 7.03 0.00 N	86.91 7.57 0.00 N	87.64 7.94 0.00 N	98.79 9.58 0.00 N	131.91 13.70 0.00 N	188.36 19.90 0.00 N	557.23 59.44 0.00 N	452.24 49.61 0.00 N	830.21 76.59 -164.18 N	1868.92 157.20 -489.06 N	554.92 35.68 -231.22 N	251.72 26.69 0.00 N	192.31 19.16 0.00 N	122.55 12.29 0.00 N	88.37 8.57 0.00 N	81.50 6.87 0.00 N	91.71 7.21 0.00 N
EAST_RIVER___2 323559	81.64 6.78 0.00 N	79.11 6.77 0.00 N	77.42 6.26 0.00 N	73.29 5.77 0.00 N	62.86 4.98 0.00 N	63.42 5.01 0.00 N	73.40 5.82 0.00 N	80.24 6.93 0.00 N	86.78 7.44 0.00 N	87.51 7.82 0.00 N	98.57 9.36 0.00 N	131.60 13.39 0.00 N	187.85 19.39 0.00 N	555.67 57.88 0.00 N	450.74 48.10 0.00 N	828.14 74.52 -164.18 N	1864.14 152.42 -489.06 N	553.87 34.63 -231.22 N	250.88 25.84 0.00 N	191.68 18.53 0.00 N	122.15 11.89 0.00 N	88.15 8.35 0.00 N	81.37 6.74 0.00 N	91.59 7.09 0.00 N
ELEC_TRO_TEK 24086	145.03 7.03 -63.14 N	92.81 6.96 -13.51 N	90.83 6.45 -13.22 N	85.09 5.99 -11.58 N	82.39 5.30 -19.21 N	81.89 5.27 -18.21 N	82.22 5.95 -8.69 N	83.87 6.80 -3.76 N	92.08 7.05 -5.69 N	91.52 7.49 -4.34 N	150.05 9.01 -51.83 N	212.17 12.52 -81.45 N	277.12 18.64 -90.02 N	592.38 55.63 -38.96 N	619.67 46.62 -170.42 N	1057.88 71.04 -397.39 N	2063.76 145.36 -695.75 N	822.93 33.81 -501.10 N	547.25 26.33 -295.88 N	317.24 18.72 -125.37 N	266.76 11.80 -144.70 N	373.06 8.49 -284.76 N	240.44 6.81 -159.00 N	206.18 7.26 -114.42 N
E_CANADA_CAP_HY 24051	78.99 4.12 0.00 N	75.79 3.45 0.00 N	74.27 3.10 0.00 N	70.42 2.90 0.00 N	60.25 2.38 0.00 N	61.03 2.62 0.00 N	71.24 3.65 0.00 N	77.98 4.67 0.00 N	85.31 5.96 0.00 N	86.18 6.49 0.00 N	97.02 7.81 0.00 N	128.14 9.93 0.00 N	183.10 14.64 0.00 N	547.17 49.38 0.00 N	441.47 38.84 0.00 N	644.75 55.30 0.00 N	1338.04 115.38 0.00 N	312.60 24.58 0.00 N	243.55 18.51 0.00 N	186.70 13.55 0.00 N	118.65 8.38 0.00 N	85.83 6.03 0.00 N	79.92 5.29 0.00 N	90.02 5.52 0.00 N
E_CANADA_MHWK_HY 24050	77.80 2.93 0.00 N	75.29 2.95 0.00 N	74.04 2.88 0.00 N	70.29 2.77 0.00 N	60.31 2.44 0.00 N	60.70 2.29 0.00 N	70.01 2.43 0.00 N	76.67 3.36 0.00 N	83.16 3.82 0.00 N	83.68 3.99 0.00 N	94.39 5.18 0.00 N	126.06 7.85 0.00 N	180.45 11.99 0.00 N	539.47 41.68 0.00 N	436.28 33.64 0.00 N	640.85 51.41 0.00 N	1324.28 101.62 0.00 N	309.13 21.11 0.00 N	240.90 15.87 0.00 N	185.59 12.44 0.00 N	118.21 7.94 0.00 N	85.04 5.24 0.00 N	78.66 4.03 0.00 N	88.63 4.12 0.00 N
E_FISHKILL___LBMP 23776	79.77 4.91 0.00 N	77.32 4.99 0.00 N	75.84 4.68 0.00 N	71.88 4.35 0.00 N	61.66 3.79 0.00 N	62.10 3.69 0.00 N	71.76 4.18 0.00 N	78.28 4.97 0.00 N	84.60 5.26 0.00 N	85.25 5.56 0.00 N	96.05 6.84 0.00 N	128.22 10.02 0.00 N	183.03 14.57 0.00 N	541.29 43.50 0.00 N	439.42 36.78 0.00 N	811.33 56.58 -165.30 N	1829.97 114.90 -492.41 N	547.04 26.22 -232.81 N	244.74 19.71 0.00 N	187.37 14.21 0.00 N	119.32 9.06 0.00 N	86.11 6.31 0.00 N	79.61 4.97 0.00 N	89.87 5.37 0.00 N
FAR ROCKAWAY___4 23548	147.40 9.39 -63.14 N	94.70 8.85 -13.51 N	92.48 8.10 -13.22 N	86.60 7.51 -11.58 N	83.57 6.48 -19.21 N	82.89 6.27 -18.21 N	83.44 7.16 -8.69 N	85.03 7.97 -3.76 N	92.76 7.73 -5.69 N	91.82 7.79 -4.34 N	150.70 9.66 -51.83 N	212.72 13.07 -81.45 N	277.66 19.18 -90.02 N	593.79 57.04 -38.96 N	621.92 48.86 -170.42 N	1062.36 75.52 -397.39 N	2073.33 154.93 -695.75 N	825.87 36.75 -501.10 N	549.75 28.83 -295.88 N	320.57 22.05 -125.37 N	269.12 14.15 -144.70 N	374.59 10.02 -284.76 N	241.42 7.79 -159.00 N	207.13 8.20 -114.42 N
FARRAGUT___LBMP 323566	81.59 6.72 0.00 N	79.06 6.73 0.00 N	77.40 6.24 0.00 N	73.29 5.77 0.00 N	62.87 4.99 0.00 N	63.44 5.03 0.00 N	73.39 5.81 0.00 N	80.21 6.90 0.00 N	86.70 7.36 0.00 N	87.43 7.74 0.00 N	98.53 9.32 0.00 N	131.59 13.38 0.00 N	187.86 19.40 0.00 N	555.68 57.89 0.00 N	450.98 48.35 0.00 N	828.45 74.82 -164.18 N	1865.25 153.53 -489.06 N	554.13 34.89 -231.22 N	251.14 26.11 0.00 N	191.93 18.78 0.00 N	122.32 12.06 0.00 N	88.21 8.41 0.00 N	81.35 6.72 0.00 N	91.56 7.05 0.00 N
FENNER___WINDPWR 24204	76.24 1.37 0.00 N	73.25 0.91 0.00 N	71.86 0.70 0.00 N	68.08 0.56 0.00 N	58.31 0.44 0.00 N	58.97 0.56 0.00 N	68.39 0.81 0.00 N	74.84 1.53 0.00 N	81.56 2.22 0.00 N	82.28 2.59 0.00 N	92.30 3.09 0.00 N	121.65 3.44 0.00 N	174.31 5.86 0.00 N	517.55 19.76 0.00 N	417.37 14.73 0.00 N	610.35 20.91 0.00 N	1267.01 44.35 0.00 N	297.52 9.51 0.00 N	231.71 6.67 0.00 N	177.77 4.62 0.00 N	113.20 2.94 0.00 N	81.89 2.09 0.00 N	76.11 1.48 0.00 N	86.01 1.51 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
FIBERTEK___ENERGY 23856	74.68 -0.18 0.00 N	71.74 -0.59 0.00 N	70.32 -0.84 0.00 N	66.52 -1.00 0.00 N	56.91 -0.97 0.00 N	57.54 -0.87 0.00 N	66.56 -1.02 0.00 N	72.84 -0.47 0.00 N	79.24 -0.10 0.00 N	80.12 0.43 0.00 N	90.07 0.86 0.00 N	119.33 1.13 0.00 N	171.20 2.74 0.00 N	508.94 11.14 0.00 N	407.59 4.96 0.00 N	595.69 6.25 0.00 N	1236.66 14.00 0.00 N	290.26 2.25 0.00 N	226.24 1.21 0.00 N	173.50 0.34 0.00 N	110.37 0.11 0.00 N	79.80 0.00 0.00 N	74.21 -0.42 0.00 N	84.37 -0.13 0.00 N	
FITZPATRICK___ 23598	73.06 -1.80 0.00 N	70.39 -1.95 0.00 N	69.08 -2.08 0.00 N	65.47 -2.05 0.00 N	56.11 -1.76 0.00 N	56.67 -1.73 0.00 N	65.43 -2.15 0.00 N	71.30 -2.01 0.00 N	77.38 -1.96 0.00 N	77.75 -1.94 0.00 N	87.19 -2.02 0.00 N	115.35 -2.85 0.00 N	164.94 -3.52 0.00 N	487.47 -10.32 0.00 N	392.47 -10.17 0.00 N	574.47 -14.98 0.00 N	1192.90 -29.76 0.00 N	280.86 -7.16 0.00 N	219.34 -5.70 0.00 N	168.50 -4.65 0.00 N	107.24 -3.03 0.00 N	77.61 -2.20 0.00 N	72.43 -2.20 0.00 N	82.30 -2.20 0.00 N	
FORT ORANGE___ 23900	77.47 2.61 0.00 N	75.21 2.87 0.00 N	73.98 2.81 0.00 N	70.23 2.71 0.00 N	60.26 2.38 0.00 N	60.55 2.14 0.00 N	69.89 2.31 0.00 N	76.18 2.87 0.00 N	82.27 2.92 0.00 N	82.57 2.88 0.00 N	93.01 3.80 0.00 N	123.95 5.74 0.00 N	176.51 8.05 0.00 N	521.69 23.90 0.00 N	423.17 20.54 0.00 N	637.10 30.79 -16.87 N	1333.15 60.25 -50.25 N	325.77 14.00 -23.75 N	235.66 10.62 0.00 N	181.28 8.12 0.00 N	115.27 5.01 0.00 N	83.36 3.56 0.00 N	77.31 2.68 0.00 N	87.31 2.80 0.00 N	
FORT_DRUM_COGEN 23780	76.89 2.03 0.00 N	73.84 1.50 0.00 N	72.36 1.20 0.00 N	68.49 0.97 0.00 N	58.67 0.80 0.00 N	59.62 1.21 0.00 N	69.32 1.74 0.00 N	75.69 2.39 0.00 N	82.45 3.11 0.00 N	83.01 3.32 0.00 N	93.17 3.96 0.00 N	123.20 4.99 0.00 N	176.57 8.11 0.00 N	528.39 30.59 0.00 N	426.88 24.25 0.00 N	611.86 22.42 0.00 N	1270.66 48.01 0.00 N	298.48 10.46 0.00 N	231.69 6.66 0.00 N	177.89 4.73 0.00 N	113.73 3.47 0.00 N	83.52 3.72 0.00 N	77.45 2.82 0.00 N	87.11 2.61 0.00 N	
FPL_FAR_ROCK_GT1 24212	147.40 9.39 -63.14 N	94.70 8.85 -13.51 N	92.48 8.10 -13.22 N	86.60 7.51 -11.58 N	83.57 6.48 -19.21 N	82.89 6.27 -18.21 N	83.44 7.16 -8.69 N	85.03 7.97 -3.76 N	92.76 7.73 -5.69 N	91.82 7.79 -4.34 N	150.70 9.66 -51.83 N	212.72 13.07 -81.45 N	277.66 19.18 -90.02 N	593.79 57.04 -38.96 N	621.92 48.86 -170.42 N	1062.36 75.52 -397.39 N	2073.33 154.93 -695.75 N	825.87 36.75 -501.10 N	549.75 28.83 -295.88 N	320.57 22.05 -125.37 N	269.12 14.15 -144.70 N	374.59 10.02 -284.76 N	241.42 7.79 -159.00 N	207.13 8.20 -114.42 N	
FPL_FAR_ROCK_GT2 23815	147.40 9.39 -63.14 N	94.70 8.85 -13.51 N	92.48 8.10 -13.22 N	86.60 7.51 -11.58 N	83.57 6.48 -19.21 N	82.89 6.27 -18.21 N	83.44 7.16 -8.69 N	85.03 7.97 -3.76 N	92.76 7.73 -5.69 N	91.82 7.79 -4.34 N	150.70 9.66 -51.83 N	212.72 13.07 -81.45 N	277.66 19.18 -90.02 N	593.79 57.04 -38.96 N	621.92 48.86 -170.42 N	1062.36 75.52 -397.39 N	2073.33 154.93 -695.75 N	825.87 36.75 -501.10 N	549.75 28.83 -295.88 N	320.57 22.05 -125.37 N	269.12 14.15 -144.70 N	374.59 10.02 -284.76 N	241.42 7.79 -159.00 N	207.13 8.20 -114.42 N	
FRANKLIN_FALL_HYD 24054	73.44 -1.42 0.00 N	71.08 -1.26 0.00 N	70.17 -0.99 0.00 N	66.59 -0.93 0.00 N	57.01 -0.86 0.00 N	57.73 -0.68 0.00 N	67.21 -0.37 0.00 N	71.75 -1.56 0.00 N	77.13 -2.21 0.00 N	77.08 -2.61 0.00 N	85.43 -3.78 0.00 N	112.52 -5.68 0.00 N	159.48 -8.98 0.00 N	471.01 -26.78 0.00 N	383.99 -18.65 0.00 N	559.86 -29.59 0.00 N	1160.57 -62.09 0.00 N	273.90 -14.11 0.00 N	214.09 -10.95 0.00 N	165.46 -7.69 0.00 N	105.83 -4.43 0.00 N	77.15 -2.65 0.00 N	72.73 -1.90 0.00 N	82.16 -2.34 0.00 N	
FREEPORT_EQUS_GT1 23764	146.36 8.35 -63.14 N	93.92 8.08 -13.51 N	91.87 7.49 -13.22 N	86.06 6.96 -11.58 N	83.25 6.17 -19.21 N	82.79 6.17 -18.21 N	83.26 6.99 -8.69 N	85.16 8.09 -3.76 N	93.46 8.43 -5.69 N	92.75 8.71 -4.34 N	151.48 10.43 -51.83 N	213.61 13.96 -81.45 N	279.52 21.03 -90.02 N	601.72 64.97 -38.96 N	627.43 54.37 -170.42 N	1069.45 82.61 -397.39 N	2087.30 168.90 -695.75 N	827.90 38.78 -501.10 N	550.81 29.89 -295.88 N	319.62 21.10 -125.37 N	268.19 13.22 -144.70 N	374.07 9.50 -284.76 N	241.20 7.57 -159.00 N	207.30 8.38 -114.42 N	
FULTON COGEN___ 23766	74.81 -0.06 0.00 N	71.91 -0.43 0.00 N	70.51 -0.65 0.00 N	66.78 -0.74 0.00 N	57.16 -0.71 0.00 N	57.79 -0.62 0.00 N	66.80 -0.78 0.00 N	73.09 -0.22 0.00 N	79.53 0.18 0.00 N	79.99 0.30 0.00 N	89.83 0.61 0.00 N	118.85 0.64 0.00 N	170.21 1.75 0.00 N	506.72 8.92 0.00 N	407.92 5.29 0.00 N	596.88 7.44 0.00 N	1239.62 16.96 0.00 N	290.38 2.36 0.00 N	226.01 0.97 0.00 N	173.41 0.26 0.00 N	110.36 0.10 0.00 N	79.82 0.02 0.00 N	74.32 -0.31 0.00 N	84.29 -0.21 0.00 N	
Freeport___CT2 23818	146.36 8.35 -63.14 N	93.92 8.08 -13.51 N	91.87 7.49 -13.22 N	86.06 6.96 -11.58 N	83.25 6.17 -19.21 N	82.79 6.17 -18.21 N	83.26 6.99 -8.69 N	85.16 8.09 -3.76 N	93.46 8.43 -5.69 N	92.75 8.71 -4.34 N	151.48 10.43 -51.83 N	213.61 13.96 -81.45 N	279.52 21.03 -90.02 N	601.72 64.97 -38.96 N	627.43 54.37 -170.42 N	1069.45 82.61 -397.39 N	2087.30 168.90 -695.75 N	827.90 38.78 -501.10 N	550.81 29.89 -295.88 N	319.62 21.10 -125.37 N	268.19 13.22 -144.70 N	374.07 9.50 -284.76 N	241.20 7.57 -159.00 N	207.30 8.38 -114.42 N	
G.F.CEMENT___DRP 24184	79.33 4.46 0.00 N	77.14 4.81 0.00 N	75.99 4.82 0.00 N	71.94 4.42 0.00 N	61.74 3.86 0.00 N	61.98 3.57 0.00 N	71.77 4.19 0.00 N	78.55 5.24 0.00 N	85.22 5.88 0.00 N	84.98 5.28 0.00 N	95.48 6.26 0.00 N	126.66 8.45 0.00 N	180.48 12.02 0.00 N	533.19 35.40 0.00 N	434.06 31.43 0.00 N	646.30 43.36 -13.49 N	1344.12 81.27 -40.20 N	328.46 21.44 -19.00 N	241.41 16.37 0.00 N	187.85 14.70 0.00 N	119.58 9.32 0.00 N	87.17 7.37 0.00 N	80.33 5.70 0.00 N	90.70 6.19 0.00 N	
GARDENVILLE___LBMP 24039	71.88 -2.98 0.00 N	68.08 -4.26 0.00 N	66.31 -4.85 0.00 N	62.45 -5.07 0.00 N	53.22 -4.65 0.00 N	54.13 -4.28 0.00 N	62.00 -5.58 0.00 N	70.11 -3.20 0.00 N	79.10 -0.24 0.00 N	79.60 -0.09 0.00 N	90.67 1.46 0.00 N	119.53 1.33 0.00 N	174.07 5.61 0.00 N	511.41 13.61 0.00 N	400.99 -1.65 0.00 N	586.70 -2.74 0.00 N	1227.50 4.85 0.00 N	288.75 0.73 0.00 N	225.83 0.79 0.00 N	173.50 0.34 0.00 N	109.64 -0.63 0.00 N	78.63 -1.17 0.00 N	73.09 -1.54 0.00 N	82.70 -1.80 0.00 N	
GENERAL___MILLS 23808	72.13 -2.73 0.00 N	68.30 -4.04 0.00 N	66.53 -4.64 0.00 N	62.64 -4.88 0.00 N	53.38 -4.49 0.00 N	54.30 -4.11 0.00 N	62.21 -5.37 0.00 N	70.33 -2.98 0.00 N	79.38 0.04 0.00 N	79.88 0.19 0.00 N	90.98 1.77 0.00 N	119.95 1.75 0.00 N	174.65 6.19 0.00 N	513.03 15.24 0.00 N	402.23 -0.41 0.00 N	588.43 -1.01 0.00 N	1231.17 8.52 0.00 N	289.64 1.63 0.00 N	226.68 1.64 0.00 N	174.07 0.92 0.00 N	110.01 -0.26 0.00 N	78.92 -0.88 0.00 N	73.34 -1.29 0.00 N	82.99 -1.51 0.00 N	
GE_PLASTICS___DRP	76.20	73.96	72.80	69.19	59.34	59.56	68.72	74.84	80.96	81.52	91.70	122.07	173.67	513.03	415.73	609.36	1261.64	297.13	232.06	178.50	113.58	82.14	76.44	86.57	

24183	1.34 0.00 N	1.62 0.00 N	1.64 0.00 N	1.67 0.00 N	1.46 0.00 N	1.15 0.00 N	1.14 0.00 N	1.53 0.00 N	1.62 0.00 N	1.83 0.00 N	2.49 0.00 N	3.87 0.00 N	5.21 0.00 N	15.23 0.00 N	13.10 0.00 N	19.91 0.00 N	38.98 0.00 N	9.12 0.00 N	7.02 0.00 N	5.35 0.00 N	3.32 0.00 N	2.34 0.00 N	1.81 0.00 N	2.06 0.00 N
GILBOA___1 23756	77.00 2.14 0.00 N	74.68 2.34 0.00 N	73.54 2.37 0.00 N	70.20 2.68 0.00 N	60.19 2.31 0.00 N	60.15 1.75 0.00 N	69.30 1.72 0.00 N	75.57 2.26 0.00 N	81.83 2.49 0.00 N	82.41 2.72 0.00 N	92.75 3.54 0.00 N	123.43 5.22 0.00 N	175.10 6.65 0.00 N	517.45 19.65 0.00 N	418.19 15.55 0.00 N	582.71 23.63 30.36 N	1180.31 48.09 90.44 N	256.57 11.32 42.76 N	234.44 9.40 0.00 N	180.32 7.16 0.00 N	114.85 4.59 0.00 N	83.02 3.22 0.00 N	77.59 2.96 0.00 N	88.11 3.61 0.00 N
GILBOA___2 23757	77.00 2.14 0.00 N	74.68 2.34 0.00 N	73.54 2.37 0.00 N	70.20 2.68 0.00 N	60.19 2.31 0.00 N	60.15 1.75 0.00 N	69.30 1.72 0.00 N	75.57 2.26 0.00 N	81.83 2.49 0.00 N	82.41 2.72 0.00 N	92.75 3.54 0.00 N	123.43 5.22 0.00 N	175.10 6.65 0.00 N	517.45 19.65 0.00 N	418.19 15.55 0.00 N	582.71 23.63 30.36 N	1180.31 48.09 90.44 N	256.57 11.32 42.76 N	234.44 9.40 0.00 N	180.32 7.16 0.00 N	114.85 4.59 0.00 N	83.02 3.22 0.00 N	77.59 2.96 0.00 N	88.11 3.61 0.00 N
GILBOA___3 23758	77.00 2.14 0.00 N	74.68 2.34 0.00 N	73.54 2.37 0.00 N	70.20 2.68 0.00 N	60.19 2.31 0.00 N	60.15 1.75 0.00 N	69.30 1.72 0.00 N	75.57 2.26 0.00 N	81.83 2.49 0.00 N	82.41 2.72 0.00 N	92.75 3.54 0.00 N	123.43 5.22 0.00 N	175.10 6.65 0.00 N	517.45 19.65 0.00 N	418.19 15.55 0.00 N	582.71 23.63 30.36 N	1180.31 48.09 90.44 N	256.57 11.32 42.76 N	234.44 9.40 0.00 N	180.32 7.16 0.00 N	114.85 4.59 0.00 N	83.02 3.22 0.00 N	77.59 2.96 0.00 N	88.11 3.61 0.00 N
GILBOA___4 23759	77.00 2.14 0.00 N	74.68 2.34 0.00 N	73.54 2.37 0.00 N	70.20 2.68 0.00 N	60.19 2.31 0.00 N	60.15 1.75 0.00 N	69.30 1.72 0.00 N	75.57 2.26 0.00 N	81.83 2.49 0.00 N	82.41 2.72 0.00 N	92.75 3.54 0.00 N	123.43 5.22 0.00 N	175.10 6.65 0.00 N	517.45 19.65 0.00 N	418.19 15.55 0.00 N	582.71 23.63 30.36 N	1180.31 48.09 90.44 N	256.57 11.32 42.76 N	234.44 9.40 0.00 N	180.32 7.16 0.00 N	114.85 4.59 0.00 N	83.02 3.22 0.00 N	77.59 2.96 0.00 N	88.11 3.61 0.00 N
GILBOA____ 23599	77.00 2.14 0.00 N	74.68 2.34 0.00 N	73.54 2.37 0.00 N	70.20 2.68 0.00 N	60.19 2.31 0.00 N	60.15 1.75 0.00 N	69.30 1.72 0.00 N	75.57 2.26 0.00 N	81.83 2.49 0.00 N	82.41 2.72 0.00 N	92.75 3.54 0.00 N	123.43 5.22 0.00 N	175.10 6.65 0.00 N	517.45 19.65 0.00 N	418.19 15.55 0.00 N	582.71 23.63 30.36 N	1180.31 48.09 90.44 N	256.57 11.32 42.76 N	234.44 9.40 0.00 N	180.32 7.16 0.00 N	114.85 4.59 0.00 N	83.02 3.22 0.00 N	77.59 2.96 0.00 N	88.11 3.61 0.00 N
GINNA____ 23603	72.32 -2.55 0.00 N	68.97 -3.37 0.00 N	67.16 -4.01 0.00 N	63.26 -4.26 0.00 N	54.12 -3.75 0.00 N	54.94 -3.47 0.00 N	63.50 -4.08 0.00 N	70.75 -2.56 0.00 N	78.65 -0.69 0.00 N	79.48 -0.21 0.00 N	90.12 0.91 0.00 N	119.61 1.41 0.00 N	172.72 4.26 0.00 N	509.58 11.79 0.00 N	405.30 2.66 0.00 N	593.22 3.78 0.00 N	1236.88 14.23 0.00 N	291.08 3.06 0.00 N	226.79 1.76 0.00 N	173.52 0.37 0.00 N	109.85 -0.41 0.00 N	79.23 -0.57 0.00 N	73.37 -1.26 0.00 N	82.40 -2.10 0.00 N
GLEN PARK____ 23778	77.50 2.63 0.00 N	74.36 2.02 0.00 N	72.85 1.69 0.00 N	68.91 1.39 0.00 N	59.03 1.16 0.00 N	60.00 1.60 0.00 N	69.77 2.19 0.00 N	76.37 3.06 0.00 N	83.29 3.95 0.00 N	83.93 4.24 0.00 N	94.32 5.11 0.00 N	124.79 6.58 0.00 N	179.15 10.69 0.00 N	537.04 39.24 0.00 N	433.46 30.82 0.00 N	622.97 33.53 0.00 N	1294.12 71.46 0.00 N	303.32 15.31 0.00 N	235.29 10.25 0.00 N	180.56 7.40 0.00 N	115.35 5.09 0.00 N	84.50 4.70 0.00 N	78.22 3.59 0.00 N	87.92 3.41 0.00 N
GLENWOOD_IC_1_G5 23712	145.01 7.00 -63.14 N	92.74 6.90 -13.51 N	90.79 6.41 -13.22 N	85.14 6.04 -11.58 N	82.41 5.32 -19.21 N	81.88 5.26 -18.21 N	82.19 5.92 -8.69 N	84.00 6.93 -3.76 N	92.33 7.30 -5.69 N	91.53 7.50 -4.34 N	149.72 8.68 -51.83 N	211.91 12.26 -81.45 N	276.73 18.24 -90.02 N	591.14 54.39 -38.96 N	619.04 45.99 -170.42 N	1056.67 69.83 -397.39 N	2060.04 141.63 -695.75 N	822.47 33.35 -501.10 N	546.40 25.49 -295.88 N	316.80 18.28 -125.37 N	266.62 11.66 -144.70 N	372.81 8.25 -284.76 N	240.13 6.50 -159.00 N	206.36 7.44 -114.42 N
GLENWOOD_IC_2_G1 23688	144.66 6.66 -63.14 N	92.41 6.56 -13.51 N	90.46 6.09 -13.22 N	84.76 5.66 -11.58 N	82.06 4.97 -19.21 N	81.55 4.93 -18.21 N	81.89 5.62 -8.69 N	83.64 6.57 -3.76 N	91.95 6.92 -5.69 N	91.36 7.33 -4.34 N	149.89 8.85 -51.83 N	212.14 12.49 -81.45 N	276.93 18.44 -90.02 N	592.35 55.60 -38.96 N	619.76 46.70 -170.42 N	1058.05 71.21 -397.39 N	2064.09 145.69 -695.75 N	822.59 33.47 -501.10 N	546.39 25.47 -295.88 N	316.74 18.22 -125.37 N	266.55 11.59 -144.70 N	372.76 8.19 -284.76 N	240.13 6.50 -159.00 N	205.93 7.01 -114.42 N
GLENWOOD_IC_3_G1 23689	144.66 6.66 -63.14 N	92.41 6.56 -13.51 N	90.46 6.09 -13.22 N	84.76 5.66 -11.58 N	82.06 4.97 -19.21 N	81.55 4.93 -18.21 N	81.89 5.62 -8.69 N	83.64 6.57 -3.76 N	91.95 6.92 -5.69 N	91.36 7.33 -4.34 N	149.89 8.85 -51.83 N	212.14 12.49 -81.45 N	276.93 18.44 -90.02 N	592.35 55.60 -38.96 N	619.76 46.70 -170.42 N	1058.05 71.21 -397.39 N	2064.09 145.69 -695.75 N	822.59 33.47 -501.10 N	546.39 25.47 -295.88 N	316.74 18.22 -125.37 N	266.55 11.59 -144.70 N	372.76 8.19 -284.76 N	240.13 6.50 -159.00 N	205.93 7.01 -114.42 N
GLENWOOD___4 23550	145.01 7.00 -63.14 N	92.74 6.90 -13.51 N	90.79 6.41 -13.22 N	85.14 6.04 -11.58 N	82.42 5.34 -19.21 N	81.88 5.26 -18.21 N	82.19 5.92 -8.69 N	84.00 6.93 -3.76 N	92.33 7.30 -5.69 N	91.62 7.59 -4.34 N	149.90 8.85 -51.83 N	212.13 12.47 -81.45 N	277.05 18.56 -90.02 N	592.28 55.53 -38.96 N	619.91 46.85 -170.42 N	1057.86 71.02 -397.39 N	2062.60 144.19 -695.75 N	823.04 33.92 -501.10 N	546.85 25.94 -295.88 N	317.14 18.62 -125.37 N	266.84 11.87 -144.70 N	372.97 8.40 -284.76 N	240.27 6.64 -159.00 N	206.36 7.44 -114.42 N
GLENWOOD___5 23614	145.01 7.00 -63.14 N	92.74 6.90 -13.51 N	90.79 6.41 -13.22 N	85.14 6.04 -11.58 N	82.42 5.34 -19.21 N	81.88 5.26 -18.21 N	82.19 5.92 -8.69 N	84.00 6.93 -3.76 N	92.33 7.30 -5.69 N	91.62 7.59 -4.34 N	149.90 8.85 -51.83 N	212.13 12.47 -81.45 N	277.05 18.56 -90.02 N	592.28 55.53 -38.96 N	619.91 46.85 -170.42 N	1057.86 71.02 -397.39 N	2062.60 144.19 -695.75 N	823.04 33.92 -501.10 N	546.85 25.94 -295.88 N	317.14 18.62 -125.37 N	266.84 11.87 -144.70 N	372.97 8.40 -284.76 N	240.27 6.64 -159.00 N	206.36 7.44 -114.42 N
GLOBAL GREEN_PORT_GT1 23814	150.23 12.23 -63.14 N	97.65 11.81 -13.51 N	95.71 11.33 -13.22 N	89.49 10.39 -11.58 N	86.24 9.15 -19.21 N	85.81 9.19 -18.21 N	86.35 10.08 -8.69 N	88.59 11.53 -3.76 N	95.13 10.10 -5.69 N	94.37 10.34 -4.34 N	153.56 12.52 -51.83 N	213.73 14.07 -81.45 N	278.94 20.45 -90.02 N	596.91 60.16 -38.96 N	624.69 51.63 -170.42 N	1065.66 78.82 -397.39 N	2079.02 160.62 -695.75 N	826.51 37.39 -501.10 N	551.11 30.20 -295.88 N	318.73 20.21 -125.37 N	267.39 12.43 -144.70 N	374.81 10.25 -284.76 N	242.94 9.31 -159.00 N	208.64 9.72 -114.42 N

GOETHSLN___LBMP 323567	80.95 6.09 0.00 N	78.49 6.16 0.00 N	76.87 5.71 0.00 N	72.80 5.28 0.00 N	62.46 4.58 0.00 N	63.01 4.61 0.00 N	72.90 5.32 0.00 N	79.59 6.29 0.00 N	86.07 6.72 0.00 N	86.77 7.08 0.00 N	97.78 8.57 0.00 N	130.59 12.39 0.00 N	186.38 17.93 0.00 N	550.63 52.84 0.00 N	447.32 44.69 0.00 N	823.03 69.41 -164.18 N	1854.36 142.64 -489.06 N	551.67 32.43 -231.22 N	249.31 24.27 0.00 N	190.51 17.35 0.00 N	121.46 11.20 0.00 N	87.62 7.82 0.00 N	80.80 6.17 0.00 N	90.95 6.45 0.00 N
GOUDEY___7 23579	73.43 -1.43 0.00 N	70.26 -2.08 0.00 N	68.84 -2.33 0.00 N	65.39 -2.14 0.00 N	56.01 -1.86 0.00 N	56.66 -1.75 0.00 N	65.36 -2.22 0.00 N	72.43 -0.89 0.00 N	79.25 -0.10 0.00 N	80.11 0.42 0.00 N	90.85 1.64 0.00 N	120.40 2.19 0.00 N	173.78 5.32 0.00 N	515.27 52.84 0.00 N	412.94 10.31 0.00 N	607.12 17.67 0.00 N	1259.12 36.47 0.00 N	293.63 5.62 0.00 N	229.50 4.46 0.00 N	176.37 3.21 0.00 N	112.10 1.83 0.00 N	80.31 0.51 0.00 N	74.61 -0.02 0.00 N	84.26 -0.24 0.00 N
GOUDEY___8 23580	73.62 -1.25 0.00 N	70.44 -1.90 0.00 N	69.02 -2.14 0.00 N	65.50 -2.03 0.00 N	56.08 -1.79 0.00 N	56.69 -1.72 0.00 N	65.51 -2.08 0.00 N	72.58 -0.73 0.00 N	79.43 0.09 0.00 N	80.28 0.58 0.00 N	91.04 1.83 0.00 N	120.65 2.44 0.00 N	174.17 5.71 0.00 N	516.40 18.61 0.00 N	413.89 11.26 0.00 N	608.36 18.91 0.00 N	1261.89 39.23 0.00 N	294.30 6.29 0.00 N	229.99 4.96 0.00 N	176.78 3.63 0.00 N	112.33 2.06 0.00 N	80.47 0.67 0.00 N	74.76 0.13 0.00 N	84.47 -0.03 0.00 N
GOWANUS_GT1_1 24077	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT1_2 24078	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT1_3 24079	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT1_4 24080	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT1_5 24084	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT1_6 24111	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT1_7 24112	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT1_8 24113	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N
GOWANUS_GT2_1 24114	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT2_2 24115	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT2_3 24116	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 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_GT2_4 24117	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N			
GOWANUS_GT2_5 24118	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N			
GOWANUS_GT2_6 24119	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N			
GOWANUS_GT2_7 24120	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N			
GOWANUS_GT2_8 24121	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N			
GOWANUS_GT3_1 24122	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT3_2 24123	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT3_3 24124	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT3_4 24125	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT3_5 24126	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT3_6 24127	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT3_7 24128	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT3_8 24129	161.82 9.58 -77.37 N	149.63 9.63 -67.66 N	154.98 9.02 -74.80 N	146.06 8.38 -70.16 N	85.88 7.17 -20.83 N	101.03 7.25 -35.37 N	101.15 8.31 -25.26 N	89.26 9.58 -6.37 N	89.17 9.83 0.00 N	147.37 10.49 -57.19 N	172.85 12.56 -71.07 N	206.25 17.71 -70.33 N	234.73 25.48 -40.79 N	574.24 76.44 0.00 N	464.23 61.59 0.00 N	848.70 95.08 -164.18 N	1907.87 196.15 -489.06 N	609.83 44.63 -277.18 N	283.44 33.62 -24.78 N	305.11 24.41 -107.56 N	305.94 15.76 -179.92 N	305.94 11.14 -215.00 N	304.11 9.07 -220.40 N	290.76 9.60 -196.66 N			
GOWANUS_GT4_1	163.39	151.01	156.50	147.49	86.31	101.76	101.67	89.39	89.17	148.53	174.27	207.66	235.51	574.16	464.23	848.63	1907.87	610.76	283.95	307.30	309.60	310.31	308.59	294.78			

24130	9.57 -78.95 N	9.64 -69.04 N	9.02 -76.32 N	8.38 -71.58 N	7.18 -21.25 N	7.26 -36.09 N	8.31 -25.77 N	9.58 -6.50 N	9.82 0.00 N	10.49 -58.35 N	12.54 -72.52 N	17.69 -71.76 N	25.43 -41.62 N	76.36 0.00 N	61.59 0.00 N	95.00 -164.18 N	196.15 -489.06 N	44.63 -278.12 N	33.62 -25.29 N	24.41 -109.74 N	15.76 -183.58 N	11.14 -219.38 N	9.07 -224.89 N	9.61 -200.66 N
GOWANUS_GT4_2 24131	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT4_3 24132	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT4_4 24133	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT4_5 24134	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT4_6 24135	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT4_7 24136	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GOWANUS_GT4_8 24137	163.39 9.57 -78.95 N	151.01 9.64 -69.04 N	156.50 9.02 -76.32 N	147.49 8.38 -71.58 N	86.31 7.18 -21.25 N	101.76 7.26 -36.09 N	101.67 8.31 -25.77 N	89.39 9.58 -6.50 N	89.17 9.82 0.00 N	148.53 10.49 -58.35 N	174.27 12.54 -72.52 N	207.66 17.69 -71.76 N	235.51 25.43 -41.62 N	574.16 76.36 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	610.76 44.63 -278.12 N	283.95 33.62 -25.29 N	307.30 24.41 -109.74 N	309.60 15.76 -183.58 N	310.31 11.14 -219.38 N	308.59 9.07 -224.89 N	294.78 9.61 -200.66 N
GRAHMSVILLE___HY 23607	77.99 3.13 0.00 N	75.34 3.00 0.00 N	73.86 2.69 0.00 N	70.04 2.52 0.00 N	60.04 2.16 0.00 N	60.50 2.09 0.00 N	69.99 2.41 0.00 N	76.48 3.17 0.00 N	83.05 3.70 0.00 N	83.82 4.12 0.00 N	94.55 5.34 0.00 N	126.13 7.92 0.00 N	180.28 11.82 0.00 N	537.56 39.77 0.00 N	435.56 32.93 0.00 N	727.66 50.50 -87.71 N	1587.24 103.30 -261.28 N	433.43 21.88 -123.53 N	240.94 15.90 0.00 N	184.43 11.27 0.00 N	117.42 7.16 0.00 N	84.66 4.86 0.00 N	78.33 3.70 0.00 N	88.33 3.83 0.00 N
GREENIDGE___3 23582	70.82 -4.04 0.00 N	67.55 -4.78 0.00 N	65.97 -5.19 0.00 N	62.34 -5.18 0.00 N	53.46 -4.41 0.00 N	54.40 -4.01 0.00 N	62.63 -4.95 0.00 N	69.81 -3.50 0.00 N	77.29 -2.05 0.00 N	78.17 -1.53 0.00 N	88.86 -0.35 0.00 N	117.70 -0.50 0.00 N	170.50 2.04 0.00 N	504.18 6.39 0.00 N	401.27 -1.36 0.00 N	588.73 -0.72 0.00 N	1225.23 2.57 0.00 N	286.73 -1.29 0.00 N	223.83 -1.21 0.00 N	171.77 -1.38 0.00 N	108.99 -1.28 0.00 N	78.05 -1.75 0.00 N	72.19 -2.44 0.00 N	81.27 -3.23 0.00 N
GREENIDGE___4 23583	70.82 -4.04 0.00 N	67.55 -4.78 0.00 N	65.97 -5.19 0.00 N	62.34 -5.18 0.00 N	53.46 -4.41 0.00 N	54.40 -4.01 0.00 N	62.63 -4.95 0.00 N	69.81 -3.50 0.00 N	77.29 -2.05 0.00 N	78.17 -1.53 0.00 N	88.86 -0.35 0.00 N	117.70 -0.50 0.00 N	170.50 2.04 0.00 N	504.18 6.39 0.00 N	401.27 -1.36 0.00 N	588.73 -0.72 0.00 N	1225.23 2.57 0.00 N	286.73 -1.29 0.00 N	223.83 -1.21 0.00 N	171.77 -1.38 0.00 N	108.99 -1.28 0.00 N	78.05 -1.75 0.00 N	72.19 -2.44 0.00 N	81.27 -3.23 0.00 N
HARZA MOOSE___RIVER 24016	76.15 1.28 0.00 N	73.44 1.11 0.00 N	72.15 0.98 0.00 N	68.33 0.81 0.00 N	58.57 0.70 0.00 N	59.27 0.86 0.00 N	68.77 1.19 0.00 N	74.89 1.58 0.00 N	81.43 2.08 0.00 N	81.98 2.28 0.00 N	91.98 2.78 0.00 N	121.55 3.35 0.00 N	173.87 5.41 0.00 N	517.18 19.39 0.00 N	418.32 15.68 0.00 N	608.49 19.04 0.00 N	1263.36 40.71 0.00 N	296.67 8.65 0.00 N	230.93 5.90 0.00 N	177.34 4.18 0.00 N	113.09 2.82 0.00 N	82.12 2.32 0.00 N	76.46 1.83 0.00 N	86.21 1.71 0.00 N
HEMPSTEAD___ 23647	145.36 7.36 -63.14 N	93.04 7.19 -13.51 N	91.04 6.66 -13.22 N	85.31 6.21 -11.58 N	82.60 5.51 -19.21 N	82.10 5.48 -18.21 N	82.46 6.19 -8.69 N	84.25 7.19 -3.76 N	92.49 7.46 -5.69 N	91.85 7.82 -4.34 N	150.38 9.33 -51.83 N	212.50 12.85 -81.45 N	277.79 19.31 -90.02 N	595.20 58.45 -38.96 N	622.13 49.07 -170.42 N	1061.32 74.48 -397.39 N	2070.24 151.84 -695.75 N	824.41 35.30 -501.10 N	548.17 27.25 -295.88 N	317.79 19.27 -125.37 N	267.09 12.12 -144.70 N	373.27 8.71 -284.76 N	240.54 6.91 -159.00 N	206.47 7.55 -114.42 N
HICKLING___1 23621	73.19 -1.68 0.00 N	69.38 -2.96 0.00 N	67.83 -3.33 0.00 N	64.20 -3.32 0.00 N	54.86 -3.01 0.00 N	55.75 -2.65 0.00 N	64.56 -3.02 0.00 N	72.78 -0.54 0.00 N	80.56 1.22 0.00 N	81.66 1.96 0.00 N	93.34 4.12 0.00 N	123.47 5.26 0.00 N	179.85 11.39 0.00 N	537.16 39.37 0.00 N	427.20 24.57 0.00 N	629.37 39.92 0.00 N	1307.21 84.55 0.00 N	301.97 13.96 0.00 N	235.50 10.46 0.00 N	181.03 7.88 0.00 N	114.72 4.45 0.00 N	81.57 1.77 0.00 N	75.33 0.70 0.00 N	84.83 0.33 0.00 N

HICKLING___2 23622	73.20 -1.66 0.00 N	69.40 -2.94 0.00 N	67.84 -3.33 0.00 N	64.21 -3.31 0.00 N	54.87 -3.00 0.00 N	55.77 -2.64 0.00 N	64.58 -2.99 0.00 N	72.80 -0.50 0.00 N	80.58 1.24 0.00 N	81.69 2.00 0.00 N	93.36 4.15 0.00 N	123.52 5.31 0.00 N	179.90 11.44 0.00 N	537.46 39.67 0.00 N	427.50 24.87 0.00 N	629.64 40.20 0.00 N	1307.67 85.01 0.00 N	302.11 14.09 0.00 N	235.56 10.52 0.00 N	181.06 7.90 0.00 N	114.75 4.48 0.00 N	81.62 1.82 0.00 N	75.35 0.72 0.00 N	84.87 0.36 0.00 N
HIGH FALLS___HY 23754	80.64 5.78 0.00 N	77.91 5.58 0.00 N	76.34 5.17 0.00 N	72.36 4.84 0.00 N	62.04 4.17 0.00 N	62.48 4.07 0.00 N	72.27 4.69 0.00 N	79.06 5.75 0.00 N	85.83 6.49 0.00 N	86.75 7.05 0.00 N	98.04 8.82 0.00 N	131.10 12.89 0.00 N	187.63 19.18 0.00 N	566.28 68.49 0.00 N	459.43 56.80 0.00 N	753.96 84.67 -79.84 N	1633.55 173.07 -237.83 N	436.16 35.70 -112.44 N	250.91 25.88 0.00 N	191.89 18.73 0.00 N	122.14 11.87 0.00 N	87.97 8.17 0.00 N	81.15 6.52 0.00 N	91.39 6.89 0.00 N
HILLBURN___GT 23639	80.53 5.67 0.00 N	77.85 5.52 0.00 N	76.17 5.01 0.00 N	72.10 4.58 0.00 N	61.83 3.96 0.00 N	62.36 3.96 0.00 N	72.14 4.56 0.00 N	78.76 5.45 0.00 N	85.29 5.95 0.00 N	86.21 6.52 0.00 N	97.29 8.08 0.00 N	130.01 11.80 0.00 N	185.92 17.47 0.00 N	555.37 57.58 0.00 N	450.15 47.52 0.00 N	808.33 73.82 -145.06 N	1805.51 150.73 -432.12 N	524.71 32.39 -204.30 N	248.41 23.38 0.00 N	189.87 16.71 0.00 N	120.96 10.70 0.00 N	87.23 7.43 0.00 N	80.48 5.85 0.00 N	90.78 6.28 0.00 N
HOLTSVILLE_IC_1 23690	145.51 7.51 -63.14 N	93.37 7.52 -13.51 N	91.57 7.20 -13.22 N	85.69 6.59 -11.58 N	83.03 5.95 -19.21 N	82.51 5.89 -18.21 N	82.55 6.28 -8.69 N	83.94 6.87 -3.76 N	91.72 6.69 -5.69 N	91.09 7.05 -4.34 N	149.38 8.34 -51.83 N	209.03 9.37 -81.45 N	272.88 14.40 -90.02 N	580.55 43.80 -38.96 N	610.58 37.53 -170.42 N	1044.02 57.18 -397.39 N	2034.20 115.80 -695.75 N	816.58 27.46 -501.10 N	542.77 21.85 -295.88 N	312.93 14.41 -125.37 N	263.78 8.81 -144.70 N	371.80 7.23 -284.76 N	239.59 5.96 -159.00 N	205.59 6.67 -114.42 N
HOLTSVILLE_IC_10 23699	146.24 8.23 -63.14 N	93.99 8.14 -13.51 N	92.14 7.76 -13.22 N	86.22 7.12 -11.58 N	83.48 6.39 -19.21 N	82.94 6.33 -18.21 N	83.01 6.74 -8.69 N	84.51 7.44 -3.76 N	92.45 7.42 -5.69 N	91.85 7.81 -4.34 N	150.39 9.34 -51.83 N	209.45 9.80 -81.45 N	273.57 15.09 -90.02 N	583.54 46.79 -38.96 N	613.24 40.18 -170.42 N	1047.60 60.76 -397.39 N	2041.78 123.38 -695.75 N	818.21 29.09 -501.10 N	544.11 23.20 -295.88 N	313.89 15.37 -125.37 N	264.32 9.35 -144.70 N	372.09 7.52 -284.76 N	239.78 6.15 -159.00 N	205.90 6.98 -114.42 N
HOLTSVILLE_IC_2 23691	145.51 7.51 -63.14 N	93.37 7.52 -13.51 N	91.57 7.20 -13.22 N	85.69 6.59 -11.58 N	83.03 5.95 -19.21 N	82.51 5.89 -18.21 N	82.55 6.28 -8.69 N	83.94 6.87 -3.76 N	91.72 6.69 -5.69 N	91.09 7.05 -4.34 N	149.38 8.34 -51.83 N	209.03 9.37 -81.45 N	272.88 14.40 -90.02 N	580.55 43.80 -38.96 N	610.58 37.53 -170.42 N	1044.02 57.18 -397.39 N	2034.20 115.80 -695.75 N	816.58 27.46 -501.10 N	542.77 21.85 -295.88 N	312.93 14.41 -125.37 N	263.78 8.81 -144.70 N	371.80 7.23 -284.76 N	239.59 5.96 -159.00 N	205.59 6.67 -114.42 N
HOLTSVILLE_IC_3 23692	145.51 7.51 -63.14 N	93.37 7.52 -13.51 N	91.57 7.20 -13.22 N	85.69 6.59 -11.58 N	83.03 5.95 -19.21 N	82.51 5.89 -18.21 N	82.55 6.28 -8.69 N	83.94 6.87 -3.76 N	91.72 6.69 -5.69 N	91.09 7.05 -4.34 N	149.38 8.34 -51.83 N	209.03 9.37 -81.45 N	272.88 14.40 -90.02 N	580.55 43.80 -38.96 N	610.58 37.53 -170.42 N	1044.02 57.18 -397.39 N	2034.20 115.80 -695.75 N	816.58 27.46 -501.10 N	542.77 21.85 -295.88 N	312.93 14.41 -125.37 N	263.78 8.81 -144.70 N	371.80 7.23 -284.76 N	239.59 5.96 -159.00 N	205.59 6.67 -114.42 N
HOLTSVILLE_IC_4 23693	145.51 7.51 -63.14 N	93.37 7.52 -13.51 N	91.57 7.20 -13.22 N	85.69 6.59 -11.58 N	83.03 5.95 -19.21 N	82.51 5.89 -18.21 N	82.55 6.28 -8.69 N	83.94 6.87 -3.76 N	91.72 6.69 -5.69 N	91.09 7.05 -4.34 N	149.38 8.34 -51.83 N	209.03 9.37 -81.45 N	272.88 14.40 -90.02 N	580.55 43.80 -38.96 N	610.58 37.53 -170.42 N	1044.02 57.18 -397.39 N	2034.20 115.80 -695.75 N	816.58 27.46 -501.10 N	542.77 21.85 -295.88 N	312.93 14.41 -125.37 N	263.78 8.81 -144.70 N	371.80 7.23 -284.76 N	239.59 5.96 -159.00 N	205.59 6.67 -114.42 N
HOLTSVILLE_IC_5 23694	145.51 7.51 -63.14 N	93.37 7.52 -13.51 N	91.57 7.20 -13.22 N	85.69 6.59 -11.58 N	83.03 5.95 -19.21 N	82.51 5.89 -18.21 N	82.55 6.28 -8.69 N	83.94 6.87 -3.76 N	91.72 6.69 -5.69 N	91.09 7.05 -4.34 N	149.38 8.34 -51.83 N	209.03 9.37 -81.45 N	272.88 14.40 -90.02 N	580.55 43.80 -38.96 N	610.58 37.53 -170.42 N	1044.02 57.18 -397.39 N	2034.20 115.80 -695.75 N	816.58 27.46 -501.10 N	542.77 21.85 -295.88 N	312.93 14.41 -125.37 N	263.78 8.81 -144.70 N	371.80 7.23 -284.76 N	239.59 5.96 -159.00 N	205.59 6.67 -114.42 N
HOLTSVILLE_IC_6 23695	146.24 8.23 -63.14 N	93.99 8.14 -13.51 N	92.14 7.76 -13.22 N	86.22 7.12 -11.58 N	83.48 6.39 -19.21 N	82.94 6.33 -18.21 N	83.01 6.74 -8.69 N	84.51 7.44 -3.76 N	92.45 7.42 -5.69 N	91.85 7.81 -4.34 N	150.39 9.34 -51.83 N	209.45 9.80 -81.45 N	273.57 15.09 -90.02 N	583.54 46.79 -38.96 N	613.24 40.18 -170.42 N	1047.60 60.76 -397.39 N	2041.78 123.38 -695.75 N	818.21 29.09 -501.10 N	544.11 23.20 -295.88 N	313.89 15.37 -125.37 N	264.32 9.35 -144.70 N	372.09 7.52 -284.76 N	239.78 6.15 -159.00 N	205.90 6.98 -114.42 N
HOLTSVILLE_IC_7 23696	146.24 8.23 -63.14 N	93.99 8.14 -13.51 N	92.14 7.76 -13.22 N	86.22 7.12 -11.58 N	83.48 6.39 -19.21 N	82.94 6.33 -18.21 N	83.01 6.74 -8.69 N	84.51 7.44 -3.76 N	92.45 7.42 -5.69 N	91.85 7.81 -4.34 N	150.39 9.34 -51.83 N	209.45 9.80 -81.45 N	273.57 15.09 -90.02 N	583.54 46.79 -38.96 N	613.24 40.18 -170.42 N	1047.60 60.76 -397.39 N	2041.78 123.38 -695.75 N	818.21 29.09 -501.10 N	544.11 23.20 -295.88 N	313.89 15.37 -125.37 N	264.32 9.35 -144.70 N	372.09 7.52 -284.76 N	239.78 6.15 -159.00 N	205.90 6.98 -114.42 N
HOLTSVILLE_IC_8 23697	146.24 8.23 -63.14 N	93.99 8.14 -13.51 N	92.14 7.76 -13.22 N	86.22 7.12 -11.58 N	83.48 6.39 -19.21 N	82.94 6.33 -18.21 N	83.01 6.74 -8.69 N	84.51 7.44 -3.76 N	92.45 7.42 -5.69 N	91.85 7.81 -4.34 N	150.39 9.34 -51.83 N	209.45 9.80 -81.45 N	273.57 15.09 -90.02 N	583.54 46.79 -38.96 N	613.24 40.18 -170.42 N	1047.60 60.76 -397.39 N	2041.78 123.38 -695.75 N	818.21 29.09 -501.10 N	544.11 23.20 -295.88 N	313.89 15.37 -125.37 N	264.32 9.35 -144.70 N	372.09 7.52 -284.76 N	239.78 6.15 -159.00 N	205.90 6.98 -114.42 N
HOLTSVILLE_IC_9 23698	146.24 8.23 -63.14 N	93.99 8.14 -13.51 N	92.14 7.76 -13.22 N	86.22 7.12 -11.58 N	83.48 6.39 -19.21 N	82.94 6.33 -18.21 N	83.01 6.74 -8.69 N	84.51 7.44 -3.76 N	92.45 7.42 -5.69 N	91.85 7.81 -4.34 N	150.39 9.34 -51.83 N	209.45 9.80 -81.45 N	273.57 15.09 -90.02 N	583.54 46.79 -38.96 N	613.24 40.18 -170.42 N	1047.60 60.76 -397.39 N	2041.78 123.38 -695.75 N	818.21 29.09 -501.10 N	544.11 23.20 -295.88 N	313.89 15.37 -125.37 N	264.32 9.35 -144.70 N	372.09 7.52 -284.76 N	239.78 6.15 -159.00 N	205.90 6.98 -114.42 N
HQ_GEN_CEDARS 23644	75.77 0.91 0.00 N	73.03 0.70 0.00 N	72.18 1.02 0.00 N	68.55 1.03 0.00 N	58.73 0.85 0.00 N	59.66 1.26 0.00 N	69.41 1.83 0.00 N	74.34 1.03 0.00 N	79.67 0.33 0.00 N	75.42 -4.27 0.00 N	83.52 -5.69 0.00 N	109.71 -8.50 0.00 N	153.88 -14.58 0.00 N	452.32 -45.47 0.00 N	369.45 -33.19 0.00 N	537.68 -51.77 0.00 N	1099.06 -123.60 0.00 N	259.78 -28.24 0.00 N	202.74 -22.30 0.00 N	156.70 -16.45 0.00 N	100.26 -10.00 0.00 N	73.16 -6.64 0.00 N	68.79 -5.84 0.00 N	78.30 -6.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	73.93 -0.93 0.00 N	71.50 -0.83 0.00 N	70.54 -0.62 0.00 N	66.93 -0.59 0.00 N	57.36 -0.51 0.00 N	58.05 -0.36 0.00 N	76.00 -0.21 -19.55 N	64.58 -0.90 3.78 N	77.90 -1.46 -2.47 N	78.05 -1.64 0.00 N	86.72 -2.50 0.00 N	114.55 -3.65 0.00 N	162.58 -5.87 0.00 N	480.91 -16.88 0.00 N	217.79 -46.32 1022.61 N	300.00 -17.16 254.79 N	125.00 -14.88 356.04 N	160.00 -8.93 117.55 N	218.44 -6.60 0.00 N	168.54 -4.61 0.00 N	107.48 -2.78 0.00 N	77.98 -1.82 0.00 N	73.43 -1.20 0.00 N	79.95 -1.09 0.08 N	
HUDSON_AVE_GT_3 23810	81.75 6.89 0.00 N	79.20 6.87 0.00 N	77.54 6.38 0.00 N	73.42 5.90 0.00 N	62.98 5.11 0.00 N	63.54 5.14 0.00 N	73.53 5.95 0.00 N	80.36 7.05 0.00 N	86.93 7.58 0.00 N	87.62 7.92 0.00 N	98.71 9.50 0.00 N	131.79 13.59 0.00 N	188.22 19.76 0.00 N	556.80 59.01 0.00 N	451.84 49.21 0.00 N	829.80 76.18 -164.18 N	1868.04 156.32 -489.06 N	554.74 35.50 -231.22 N	251.57 26.54 0.00 N	192.27 19.12 0.00 N	122.54 12.28 0.00 N	88.35 8.55 0.00 N	81.52 6.89 0.00 N	91.77 7.26 0.00 N	
HUDSON_AVE_GT_4 23540	81.75 6.89 0.00 N	79.20 6.87 0.00 N	77.54 6.38 0.00 N	73.42 5.90 0.00 N	62.98 5.11 0.00 N	63.54 5.14 0.00 N	73.53 5.95 0.00 N	80.36 7.05 0.00 N	86.93 7.58 0.00 N	87.62 7.92 0.00 N	98.71 9.50 0.00 N	131.79 13.59 0.00 N	188.22 19.76 0.00 N	556.80 59.01 0.00 N	451.84 49.21 0.00 N	829.80 76.18 -164.18 N	1868.04 156.32 -489.06 N	554.74 35.50 -231.22 N	251.57 26.54 0.00 N	192.27 19.12 0.00 N	122.54 12.28 0.00 N	88.35 8.55 0.00 N	81.52 6.89 0.00 N	91.77 7.26 0.00 N	
HUDSON_AVE_GT_5 23657	81.75 6.89 0.00 N	79.20 6.87 0.00 N	77.54 6.38 0.00 N	73.42 5.90 0.00 N	62.98 5.11 0.00 N	63.54 5.14 0.00 N	73.53 5.95 0.00 N	80.36 7.05 0.00 N	86.93 7.58 0.00 N	87.62 7.92 0.00 N	98.71 9.50 0.00 N	131.79 13.59 0.00 N	188.22 19.76 0.00 N	556.80 59.01 0.00 N	451.84 49.21 0.00 N	829.80 76.18 -164.18 N	1868.04 156.32 -489.06 N	554.74 35.50 -231.22 N	251.57 26.54 0.00 N	192.27 19.12 0.00 N	122.54 12.28 0.00 N	88.35 8.55 0.00 N	81.52 6.89 0.00 N	91.77 7.26 0.00 N	
HUDSON_AVE_10 24168	81.64 6.78 0.00 N	79.10 6.76 0.00 N	77.41 6.25 0.00 N	73.30 5.78 0.00 N	62.87 5.00 0.00 N	63.44 5.03 0.00 N	73.42 5.84 0.00 N	80.22 6.91 0.00 N	86.77 7.42 0.00 N	87.52 7.82 0.00 N	98.68 9.47 0.00 N	131.73 13.52 0.00 N	188.07 19.62 0.00 N	556.24 58.44 0.00 N	451.44 48.80 0.00 N	829.22 75.60 -164.18 N	1867.06 155.34 -489.06 N	554.46 35.22 -231.22 N	251.37 26.33 0.00 N	192.10 18.95 0.00 N	122.42 12.16 0.00 N	88.29 8.49 0.00 N	81.40 6.76 0.00 N	91.63 7.13 0.00 N	
HUNTLEY___63 23557	72.60 -2.27 0.00 N	69.03 -3.31 0.00 N	67.27 -3.90 0.00 N	63.27 -4.25 0.00 N	53.90 -3.97 0.00 N	54.90 -3.51 0.00 N	62.72 -4.86 0.00 N	70.76 -2.55 0.00 N	80.01 0.67 0.00 N	80.19 0.50 0.00 N	91.12 1.91 0.00 N	120.20 1.99 0.00 N	174.61 6.15 0.00 N	511.39 13.60 0.00 N	399.42 -3.21 0.00 N	581.86 -7.59 0.00 N	1217.87 -4.78 0.00 N	288.22 0.20 0.00 N	225.45 0.41 0.00 N	172.95 -0.20 0.00 N	109.42 -0.85 0.00 N	78.82 -0.98 0.00 N	73.36 -1.27 0.00 N	83.13 -1.37 0.00 N	
HUNTLEY___64 23558	72.60 -2.27 0.00 N	69.03 -3.31 0.00 N	67.27 -3.90 0.00 N	63.27 -4.25 0.00 N	53.90 -3.97 0.00 N	54.90 -3.51 0.00 N	62.72 -4.86 0.00 N	70.76 -2.55 0.00 N	80.01 0.67 0.00 N	80.19 0.50 0.00 N	91.12 1.91 0.00 N	120.20 1.99 0.00 N	174.61 6.15 0.00 N	511.39 13.60 0.00 N	399.42 -3.21 0.00 N	581.86 -7.59 0.00 N	1217.87 -4.78 0.00 N	288.22 0.20 0.00 N	225.45 0.41 0.00 N	172.95 -0.20 0.00 N	109.42 -0.85 0.00 N	78.82 -0.98 0.00 N	73.36 -1.27 0.00 N	83.13 -1.37 0.00 N	
HUNTLEY___65 23559	72.60 -2.27 0.00 N	69.03 -3.31 0.00 N	67.27 -3.90 0.00 N	63.27 -4.25 0.00 N	53.90 -3.97 0.00 N	54.90 -3.51 0.00 N	62.72 -4.86 0.00 N	70.76 -2.55 0.00 N	80.01 0.67 0.00 N	80.19 0.50 0.00 N	91.12 1.91 0.00 N	120.20 1.99 0.00 N	174.61 6.15 0.00 N	511.39 13.60 0.00 N	399.42 -3.21 0.00 N	581.86 -7.59 0.00 N	1217.87 -4.78 0.00 N	288.22 0.20 0.00 N	225.45 0.41 0.00 N	172.95 -0.20 0.00 N	109.42 -0.85 0.00 N	78.82 -0.98 0.00 N	73.36 -1.27 0.00 N	83.13 -1.37 0.00 N	
HUNTLEY___66 23560	72.60 -2.27 0.00 N	69.03 -3.31 0.00 N	67.27 -3.90 0.00 N	63.27 -4.25 0.00 N	53.90 -3.97 0.00 N	54.90 -3.51 0.00 N	62.72 -4.86 0.00 N	70.76 -2.55 0.00 N	80.01 0.67 0.00 N	80.19 0.50 0.00 N	91.12 1.91 0.00 N	120.20 1.99 0.00 N	174.61 6.15 0.00 N	511.39 13.60 0.00 N	399.42 -3.21 0.00 N	581.86 -7.59 0.00 N	1217.87 -4.78 0.00 N	288.22 0.20 0.00 N	225.45 0.41 0.00 N	172.95 -0.20 0.00 N	109.42 -0.85 0.00 N	78.82 -0.98 0.00 N	73.36 -1.27 0.00 N	83.13 -1.37 0.00 N	
HUNTLEY___67 23561	72.06 -2.80 0.00 N	68.34 -4.00 0.00 N	66.48 -4.69 0.00 N	62.56 -4.96 0.00 N	53.32 -4.56 0.00 N	54.20 -4.21 0.00 N	62.02 -5.56 0.00 N	69.96 -3.35 0.00 N	79.04 -0.30 0.00 N	79.39 -0.31 0.00 N	90.17 0.95 0.00 N	118.86 0.66 0.00 N	172.74 4.29 0.00 N	506.19 8.39 0.00 N	396.33 -6.31 0.00 N	578.85 -10.60 0.00 N	1213.09 -9.57 0.00 N	286.71 -1.30 0.00 N	224.35 -0.68 0.00 N	172.25 -0.90 0.00 N	108.85 -1.41 0.00 N	78.31 -1.49 0.00 N	72.94 -1.69 0.00 N	82.54 -1.96 0.00 N	
HUNTLEY___68 23562	72.06 -2.80 0.00 N	68.34 -4.00 0.00 N	66.48 -4.69 0.00 N	62.56 -4.96 0.00 N	53.32 -4.56 0.00 N	54.20 -4.21 0.00 N	62.02 -5.56 0.00 N	69.96 -3.35 0.00 N	79.04 -0.30 0.00 N	79.39 -0.31 0.00 N	90.17 0.95 0.00 N	118.86 0.66 0.00 N	172.74 4.29 0.00 N	506.19 8.39 0.00 N	396.33 -6.31 0.00 N	578.85 -10.60 0.00 N	1213.09 -9.57 0.00 N	286.71 -1.30 0.00 N	224.35 -0.68 0.00 N	172.25 -0.90 0.00 N	108.85 -1.41 0.00 N	78.31 -1.49 0.00 N	72.94 -1.69 0.00 N	82.54 -1.96 0.00 N	
INDECK___CORINTH 23802	78.53 3.67 0.00 N	76.34 4.00 0.00 N	75.16 4.00 0.00 N	71.16 3.64 0.00 N	61.06 3.18 0.00 N	61.32 2.92 0.00 N	71.10 3.52 0.00 N	77.87 4.56 0.00 N	84.53 5.19 0.00 N	84.04 4.34 0.00 N	94.46 5.25 0.00 N	125.08 6.88 0.00 N	178.29 9.83 0.00 N	526.70 28.91 0.00 N	429.55 26.92 0.00 N	638.32 35.95 -12.93 N	1325.82 64.64 -38.52 N	324.83 18.60 -18.21 N	239.28 14.24 0.00 N	186.69 13.54 0.00 N	118.80 8.53 0.00 N	86.56 6.76 0.00 N	79.74 5.10 0.00 N	89.90 5.40 0.00 N	
INDECK___ILION 23567	76.46 1.60 0.00 N	73.89 1.56 0.00 N	72.66 1.50 0.00 N	68.97 1.44 0.00 N	59.15 1.28 0.00 N	59.61 1.21 0.00 N	68.89 1.31 0.00 N	75.13 1.82 0.00 N	81.46 2.12 0.00 N	81.94 2.25 0.00 N	92.11 2.90 0.00 N	122.55 4.34 0.00 N	175.05 6.59 0.00 N	521.18 23.38 0.00 N	421.41 18.78 0.00 N	618.02 28.57 0.00 N	1279.58 56.92 0.00 N	299.70 11.68 0.00 N	233.68 8.65 0.00 N	179.80 6.65 0.00 N	114.48 4.22 0.00 N	82.60 2.80 0.00 N	76.80 2.17 0.00 N	86.73 2.22 0.00 N	
INDECK___OLEAN	72.89	68.52	66.84	63.01	53.75	54.62	61.39	69.76	78.77	79.74	91.53	120.49	175.99	519.85	408.54	600.99	1252.86	291.83	227.91	175.40	110.97	79.00	73.21	84.98	



23982	-1.98 0.00 N	-3.82 0.00 N	-4.32 0.00 N	-4.51 0.00 N	-4.12 0.00 N	-3.79 0.00 N	-6.19 0.00 N	-3.55 0.00 N	-0.57 0.00 N	0.04 0.00 N	2.32 0.00 N	2.29 0.00 N	7.53 0.00 N	22.05 0.00 N	5.90 0.00 N	11.54 0.00 N	30.20 0.00 N	3.82 0.00 N	2.87 0.00 N	2.24 0.00 N	0.71 0.00 N	-0.80 0.00 N	-1.42 0.00 N	0.48 0.00 N
INDECK____OSWEGO 23783	73.92 -0.95 0.00 N	71.12 -1.22 0.00 N	69.78 -1.39 0.00 N	66.11 -1.41 0.00 N	56.57 -1.30 0.00 N	57.15 -1.26 0.00 N	66.01 -1.57 0.00 N	72.05 -1.27 0.00 N	78.18 -1.16 0.00 N	78.48 -1.21 0.00 N	88.00 -1.22 0.00 N	116.27 -1.94 0.00 N	166.36 -2.10 0.00 N	492.55 -5.25 0.00 N	397.09 -5.55 0.00 N	581.00 -8.45 0.00 N	1206.55 -16.11 0.00 N	283.57 -4.45 0.00 N	221.21 -3.83 0.00 N	169.83 -3.33 0.00 N	108.08 -2.18 0.00 N	78.21 -1.59 0.00 N	72.97 -1.66 0.00 N	82.90 -1.61 0.00 N
INDECK____YERKES 23781	72.60 -2.27 0.00 N	69.03 -3.31 0.00 N	67.27 -3.90 0.00 N	63.27 -4.25 0.00 N	53.90 -3.97 0.00 N	54.90 -3.51 0.00 N	62.72 -4.86 0.00 N	70.76 -2.55 0.00 N	80.01 0.67 0.00 N	80.19 0.50 0.00 N	91.12 1.91 0.00 N	120.20 1.99 0.00 N	174.61 6.15 0.00 N	511.39 13.60 0.00 N	399.42 -3.21 0.00 N	581.86 -7.59 0.00 N	1217.87 -4.78 0.00 N	288.22 0.20 0.00 N	225.45 0.41 0.00 N	172.95 -0.20 0.00 N	109.42 -0.85 0.00 N	78.82 -0.98 0.00 N	73.36 -1.27 0.00 N	83.13 -1.37 0.00 N
INDIAN POINT_GT_1 24139	80.25 5.39 0.00 N	77.69 5.35 0.00 N	76.10 4.93 0.00 N	72.06 4.53 0.00 N	61.81 3.94 0.00 N	62.31 3.90 0.00 N	72.05 4.47 0.00 N	78.66 5.35 0.00 N	85.08 5.73 0.00 N	85.85 6.16 0.00 N	96.82 7.61 0.00 N	129.33 11.12 0.00 N	184.79 16.33 0.00 N	547.10 49.31 0.00 N	444.09 41.46 0.00 N	814.68 63.87 -161.37 N	1833.67 130.33 -480.69 N	544.88 29.60 -227.26 N	247.14 22.10 0.00 N	189.03 15.87 0.00 N	120.42 10.16 0.00 N	86.85 7.05 0.00 N	80.16 5.53 0.00 N	90.39 5.88 0.00 N
INDIAN POINT_GT_2 23659	80.25 5.39 0.00 N	77.69 5.35 0.00 N	76.10 4.93 0.00 N	72.06 4.53 0.00 N	61.81 3.94 0.00 N	62.31 3.90 0.00 N	72.05 4.47 0.00 N	78.66 5.35 0.00 N	85.08 5.73 0.00 N	85.85 6.16 0.00 N	96.82 7.61 0.00 N	129.33 11.12 0.00 N	184.79 16.33 0.00 N	547.10 49.31 0.00 N	444.09 41.46 0.00 N	814.68 63.87 -161.37 N	1833.67 130.33 -480.69 N	544.88 29.60 -227.26 N	247.14 22.10 0.00 N	189.03 15.87 0.00 N	120.42 10.16 0.00 N	86.85 7.05 0.00 N	80.16 5.53 0.00 N	90.39 5.88 0.00 N
INDIAN POINT_GT_3 24019	80.25 5.39 0.00 N	77.69 5.35 0.00 N	76.10 4.93 0.00 N	72.06 4.53 0.00 N	61.81 3.94 0.00 N	62.31 3.90 0.00 N	72.05 4.47 0.00 N	78.66 5.35 0.00 N	85.08 5.73 0.00 N	85.85 6.16 0.00 N	96.82 7.61 0.00 N	129.33 11.12 0.00 N	184.79 16.33 0.00 N	547.10 49.31 0.00 N	444.09 41.46 0.00 N	814.68 63.87 -161.37 N	1833.67 130.33 -480.69 N	544.88 29.60 -227.26 N	247.14 22.10 0.00 N	189.03 15.87 0.00 N	120.42 10.16 0.00 N	86.85 7.05 0.00 N	80.16 5.53 0.00 N	90.39 5.88 0.00 N
INDIAN POINT____2 23530	80.10 5.24 0.00 N	77.54 5.21 0.00 N	75.92 4.76 0.00 N	71.90 4.38 0.00 N	61.68 3.80 0.00 N	62.18 3.77 0.00 N	71.91 4.33 0.00 N	78.46 5.16 0.00 N	84.87 5.53 0.00 N	85.67 5.98 0.00 N	96.62 7.40 0.00 N	129.07 10.87 0.00 N	184.43 15.97 0.00 N	545.97 48.17 0.00 N	443.18 40.55 0.00 N	807.20 62.57 -155.18 N	1812.27 127.34 -462.26 N	535.42 28.85 -218.55 N	246.54 21.51 0.00 N	188.52 15.37 0.00 N	120.12 9.85 0.00 N	86.64 6.84 0.00 N	79.96 5.32 0.00 N	90.19 5.69 0.00 N
INDIAN POINT____3 23531	79.99 5.12 0.00 N	77.44 5.10 0.00 N	75.84 4.68 0.00 N	71.83 4.30 0.00 N	61.63 3.76 0.00 N	62.11 3.71 0.00 N	71.81 4.23 0.00 N	78.35 5.04 0.00 N	84.72 5.38 0.00 N	85.50 5.80 0.00 N	96.40 7.19 0.00 N	128.76 10.55 0.00 N	183.95 15.49 0.00 N	544.32 46.53 0.00 N	442.05 39.42 0.00 N	811.45 60.64 -161.37 N	1826.82 123.47 -480.69 N	543.35 28.07 -227.26 N	245.92 20.88 0.00 N	188.06 14.91 0.00 N	119.84 9.58 0.00 N	86.46 6.66 0.00 N	79.81 5.18 0.00 N	90.02 5.52 0.00 N
IP CORINTH____1 23988	79.16 4.29 0.00 N	76.93 4.59 0.00 N	75.73 4.57 0.00 N	71.70 4.18 0.00 N	61.51 3.64 0.00 N	61.80 3.40 0.00 N	71.65 4.07 0.00 N	78.48 5.17 0.00 N	85.24 5.90 0.00 N	84.77 5.08 0.00 N	95.33 6.12 0.00 N	126.21 8.00 0.00 N	179.96 11.50 0.00 N	531.72 33.92 0.00 N	433.47 30.84 0.00 N	643.90 41.53 -12.93 N	1338.05 76.87 -38.52 N	327.53 21.30 -18.21 N	241.39 16.36 0.00 N	188.28 15.13 0.00 N	119.83 9.57 0.00 N	87.28 7.48 0.00 N	80.38 5.75 0.00 N	90.65 6.14 0.00 N
IP____TICONDEROGA 23804	80.75 5.88 0.00 N	79.08 6.75 0.00 N	78.13 6.96 0.00 N	73.89 6.37 0.00 N	63.46 5.59 0.00 N	63.45 5.05 0.00 N	73.25 5.66 0.00 N	79.82 6.51 0.00 N	86.26 6.92 0.00 N	86.32 6.63 0.00 N	97.22 8.01 0.00 N	129.43 11.22 0.00 N	184.18 15.73 0.00 N	543.63 45.84 0.00 N	442.02 39.39 0.00 N	670.62 57.00 -24.18 N	1404.73 110.06 -72.02 N	348.09 26.02 -34.05 N	244.75 19.72 0.00 N	190.87 17.71 0.00 N	120.94 10.67 0.00 N	87.96 8.16 0.00 N	81.11 6.48 0.00 N	92.25 7.75 0.00 N
JARVIS____ 23743	75.16 0.29 0.00 N	72.62 0.29 0.00 N	71.44 0.27 0.00 N	67.79 0.27 0.00 N	58.11 0.23 0.00 N	58.63 0.22 0.00 N	67.79 0.21 0.00 N	73.66 0.35 0.00 N	79.74 0.39 0.00 N	80.16 0.47 0.00 N	89.84 0.63 0.00 N	119.15 0.94 0.00 N	169.89 1.44 0.00 N	502.41 4.61 0.00 N	406.26 3.62 0.00 N	594.75 5.30 0.00 N	1233.66 11.00 0.00 N	290.42 2.41 0.00 N	226.82 1.79 0.00 N	174.45 1.30 0.00 N	111.04 0.78 0.00 N	80.34 0.54 0.00 N	75.00 0.37 0.00 N	84.92 0.42 0.00 N
JENNISON____1 23625	76.02 1.15 0.00 N	72.76 0.42 0.00 N	71.27 0.11 0.00 N	67.58 0.06 0.00 N	57.87 0.00 0.00 N	58.58 0.17 0.00 N	67.89 0.31 0.00 N	75.18 1.87 0.00 N	82.46 3.12 0.00 N	83.45 3.76 0.00 N	94.58 5.37 0.00 N	125.54 7.33 0.00 N	180.71 12.25 0.00 N	541.69 43.89 0.00 N	434.78 32.15 0.00 N	638.60 49.15 0.00 N	1325.56 102.90 0.00 N	307.69 19.68 0.00 N	239.20 14.17 0.00 N	183.44 10.28 0.00 N	116.59 6.33 0.00 N	83.75 3.95 0.00 N	77.50 2.86 0.00 N	87.22 2.72 0.00 N
JENNISON____2 23626	75.91 1.04 0.00 N	72.68 0.34 0.00 N	71.19 0.02 0.00 N	67.52 -0.01 0.00 N	57.81 -0.06 0.00 N	58.49 0.09 0.00 N	67.81 0.23 0.00 N	75.09 1.78 0.00 N	82.33 2.99 0.00 N	83.29 3.60 0.00 N	94.40 5.19 0.00 N	125.29 7.08 0.00 N	180.34 11.88 0.00 N	540.47 42.67 0.00 N	433.91 31.27 0.00 N	637.35 47.90 0.00 N	1322.64 99.98 0.00 N	307.06 19.04 0.00 N	238.73 13.70 0.00 N	183.09 9.94 0.00 N	116.37 6.10 0.00 N	83.59 3.79 0.00 N	77.37 2.73 0.00 N	87.10 2.60 0.00 N
KEDC PORT_JEFF_GT2 24210	146.03 8.03 -63.14 N	93.82 7.97 -13.51 N	91.99 7.61 -13.22 N	86.07 6.97 -11.58 N	83.36 6.27 -19.21 N	82.77 6.15 -18.21 N	82.67 6.40 -8.69 N	84.03 6.96 -3.76 N	91.83 6.80 -5.69 N	90.86 6.83 -4.34 N	149.24 8.19 -51.83 N	208.87 9.22 -81.45 N	272.83 14.35 -90.02 N	581.06 44.31 -38.96 N	611.23 38.17 -170.42 N	1044.48 57.64 -397.39 N	2034.64 116.24 -695.75 N	816.58 27.46 -501.10 N	542.85 21.93 -295.88 N	312.92 14.40 -125.37 N	263.70 8.74 -144.70 N	371.65 7.08 -284.76 N	239.38 5.75 -159.00 N	206.00 7.08 -114.42 N

KEDC_PORT_JEFF_GT3 24211	146.03 8.03 -63.14 N	93.82 7.97 -13.51 N	91.99 7.61 -13.22 N	86.07 6.97 -11.58 N	83.36 6.27 -19.21 N	82.77 6.15 -18.21 N	82.67 6.40 -8.69 N	84.03 6.96 -3.76 N	91.83 6.80 -5.69 N	90.86 6.83 -4.34 N	149.24 8.19 -51.83 N	208.87 9.22 -81.45 N	272.83 14.35 -90.02 N	581.06 44.31 -38.96 N	611.23 38.17 -170.42 N	1044.48 57.64 -397.39 N	2034.64 116.24 -695.75 N	816.58 27.46 -501.10 N	542.85 21.93 -295.88 N	312.92 14.40 -125.37 N	263.70 8.74 -144.70 N	371.65 7.08 -284.76 N	239.38 5.75 -159.00 N	206.00 7.08 -114.42 N
KEDC_GLWD_GT4 24219	145.01 7.00 -63.14 N	92.74 6.90 -13.51 N	90.79 6.41 -13.22 N	85.14 6.04 -11.58 N	82.41 5.32 -19.21 N	81.88 5.26 -18.21 N	82.19 5.92 -8.69 N	84.00 6.93 -3.76 N	92.33 7.30 -5.69 N	91.53 7.50 -4.34 N	149.72 8.68 -51.83 N	211.91 12.26 -81.45 N	276.73 18.24 -90.02 N	591.14 54.39 -38.96 N	619.04 45.99 -170.42 N	1056.67 69.83 -397.39 N	2060.04 141.63 -695.75 N	822.47 33.35 -501.10 N	546.40 25.49 -295.88 N	316.80 18.28 -125.37 N	266.62 11.66 -144.70 N	372.81 8.25 -284.76 N	240.13 6.50 -159.00 N	206.36 7.44 -114.42 N
KEDC_GLWD_GT5 24220	145.01 7.00 -63.14 N	92.74 6.90 -13.51 N	90.79 6.41 -13.22 N	85.14 6.04 -11.58 N	82.41 5.32 -19.21 N	81.88 5.26 -18.21 N	82.19 5.92 -8.69 N	84.00 6.93 -3.76 N	92.33 7.30 -5.69 N	91.53 7.50 -4.34 N	149.72 8.68 -51.83 N	211.91 12.26 -81.45 N	276.73 18.24 -90.02 N	591.14 54.39 -38.96 N	619.04 45.99 -170.42 N	1056.67 69.83 -397.39 N	2060.04 141.63 -695.75 N	822.47 33.35 -501.10 N	546.40 25.49 -295.88 N	316.80 18.28 -125.37 N	266.62 11.66 -144.70 N	372.81 8.25 -284.76 N	240.13 6.50 -159.00 N	206.36 7.44 -114.42 N
KENSICO____ 23655	80.59 5.73 0.00 N	78.04 5.70 0.00 N	76.45 5.28 0.00 N	72.41 4.89 0.00 N	62.11 4.24 0.00 N	62.62 4.21 0.00 N	72.41 4.83 0.00 N	79.06 5.75 0.00 N	85.50 6.16 0.00 N	86.27 6.57 0.00 N	97.26 8.05 0.00 N	129.85 11.64 0.00 N	185.48 17.02 0.00 N	549.01 51.21 0.00 N	445.67 43.04 0.00 N	819.78 66.16 -164.18 N	1846.94 135.22 -489.06 N	549.99 30.75 -231.22 N	248.04 23.00 0.00 N	189.69 16.54 0.00 N	120.84 10.58 0.00 N	87.17 7.37 0.00 N	80.46 5.82 0.00 N	90.70 6.20 0.00 N
KIAC_JFK_GT1 23816	132.75 6.75 -51.12 N	166.02 6.77 -86.91 N	185.24 6.38 -107.70 N	186.08 5.87 -112.69 N	186.70 5.10 -123.74 N	175.25 5.13 -111.72 N	186.10 5.94 -112.58 N	158.81 6.96 -78.53 N	185.76 7.45 -98.97 N	177.93 7.83 -90.40 N	114.11 9.40 -15.49 N	171.51 13.62 -39.69 N	276.16 19.74 -87.97 N	562.62 59.49 -5.33 N	478.05 49.64 -25.78 N	844.38 77.00 -177.94 N	1869.63 157.91 -489.06 N	637.59 35.81 -313.77 N	299.68 26.87 -47.77 N	294.03 19.37 -101.50 N	361.69 12.42 -239.01 N	270.88 8.67 -182.41 N	339.78 6.91 -258.24 N	320.09 7.27 -228.31 N
KIAC_JFK_GT2 23817	132.75 6.75 -51.12 N	166.02 6.77 -86.91 N	185.24 6.38 -107.70 N	186.08 5.87 -112.69 N	186.70 5.10 -123.74 N	175.25 5.13 -111.72 N	186.10 5.94 -112.58 N	158.81 6.96 -78.53 N	185.76 7.45 -98.97 N	177.93 7.83 -90.40 N	114.11 9.40 -15.49 N	171.51 13.62 -39.69 N	276.16 19.74 -87.97 N	562.62 59.49 -5.33 N	478.05 49.64 -25.78 N	844.38 77.00 -177.94 N	1869.63 157.91 -489.06 N	637.59 35.81 -313.77 N	299.68 26.87 -47.77 N	294.03 19.37 -101.50 N	361.69 12.42 -239.01 N	270.88 8.67 -182.41 N	339.78 6.91 -258.24 N	320.09 7.27 -228.31 N
KINTIGH____ 23543	71.83 -3.03 0.00 N	68.41 -3.93 0.00 N	66.57 -4.59 0.00 N	62.70 -4.82 0.00 N	53.50 -4.37 0.00 N	54.30 -4.11 0.00 N	62.30 -5.28 0.00 N	69.73 -3.59 0.00 N	78.26 -1.09 0.00 N	78.58 -1.11 0.00 N	88.94 -0.27 0.00 N	117.42 -0.79 0.00 N	169.87 1.41 0.00 N	498.12 0.33 0.00 N	391.89 -10.74 0.00 N	572.18 -17.27 0.00 N	1198.32 -24.34 0.00 N	283.59 -4.43 0.00 N	221.84 -3.19 0.00 N	170.20 -2.95 0.00 N	107.65 -2.62 0.00 N	77.69 -2.11 0.00 N	72.37 -2.26 0.00 N	81.86 -2.64 0.00 N
LEDERLE____ 23769	80.93 6.07 0.00 N	78.26 5.92 0.00 N	76.58 5.42 0.00 N	72.48 4.96 0.00 N	62.16 4.29 0.00 N	62.70 4.29 0.00 N	72.50 4.92 0.00 N	79.15 5.84 0.00 N	85.69 6.35 0.00 N	86.61 6.92 0.00 N	97.78 8.57 0.00 N	130.72 12.51 0.00 N	187.00 18.54 0.00 N	557.96 60.17 0.00 N	452.60 49.96 0.00 N	814.61 76.74 -148.44 N	1821.62 156.80 -442.17 N	531.25 34.18 -209.05 N	250.05 25.01 0.00 N	191.12 17.96 0.00 N	121.75 11.49 0.00 N	87.77 7.97 0.00 N	80.95 6.32 0.00 N	91.29 6.78 0.00 N
LINDEN COGEN____ 23786	80.87 6.01 0.00 N	78.44 6.10 0.00 N	76.83 5.66 0.00 N	72.75 5.23 0.00 N	62.41 4.54 0.00 N	62.97 4.57 0.00 N	72.86 5.28 0.00 N	79.50 6.19 0.00 N	85.98 6.64 0.00 N	86.68 6.99 0.00 N	97.67 8.46 0.00 N	130.43 12.22 0.00 N	186.12 17.66 0.00 N	549.99 52.19 0.00 N	446.73 44.10 0.00 N	822.44 68.82 -164.18 N	1852.80 141.08 -489.06 N	551.30 32.06 -231.22 N	249.00 23.97 0.00 N	190.32 17.16 0.00 N	121.33 11.06 0.00 N	87.52 7.72 0.00 N	80.72 6.09 0.00 N	90.87 6.36 0.00 N
LIPA_MISC_IPP 23656	145.74 7.74 -63.14 N	93.67 7.83 -13.51 N	91.95 7.57 -13.22 N	86.05 6.95 -11.58 N	83.33 6.24 -19.21 N	82.80 6.18 -18.21 N	82.78 6.50 -8.69 N	84.17 7.11 -3.76 N	91.93 6.90 -5.69 N	91.35 7.31 -4.34 N	149.59 8.54 -51.83 N	209.09 9.44 -81.45 N	273.00 14.52 -90.02 N	581.41 44.66 -38.96 N	611.53 38.47 -170.42 N	1045.13 58.29 -397.39 N	2036.80 118.40 -695.75 N	816.96 27.84 -501.10 N	542.96 22.05 -295.88 N	312.95 14.43 -125.37 N	263.81 8.85 -144.70 N	372.09 7.53 -284.76 N	240.00 6.36 -159.00 N	205.99 7.06 -114.42 N
LITTLE FALLS____HYD 24013	77.80 2.93 0.00 N	75.29 2.95 0.00 N	74.04 2.88 0.00 N	70.29 2.77 0.00 N	60.31 2.44 0.00 N	60.70 2.29 0.00 N	70.01 2.43 0.00 N	76.67 3.36 0.00 N	83.16 3.82 0.00 N	83.68 3.99 0.00 N	94.39 5.18 0.00 N	126.06 7.85 0.00 N	180.45 11.99 0.00 N	539.47 41.68 0.00 N	436.28 33.64 0.00 N	640.85 51.41 0.00 N	1324.28 101.62 0.00 N	309.13 21.11 0.00 N	240.90 15.87 0.00 N	185.59 12.44 0.00 N	118.21 7.94 0.00 N	85.04 5.24 0.00 N	78.66 4.03 0.00 N	88.63 4.12 0.00 N
LONG LAKE PHOENIX 24014	74.84 -0.03 0.00 N	71.93 -0.40 0.00 N	70.54 -0.63 0.00 N	66.80 -0.72 0.00 N	57.20 -0.68 0.00 N	57.83 -0.58 0.00 N	66.83 -0.75 0.00 N	73.14 -0.17 0.00 N	79.57 0.23 0.00 N	80.04 0.34 0.00 N	89.90 0.69 0.00 N	118.94 0.73 0.00 N	170.38 1.92 0.00 N	507.12 9.33 0.00 N	408.25 5.62 0.00 N	597.22 7.77 0.00 N	1240.84 18.18 0.00 N	290.57 2.55 0.00 N	226.19 1.16 0.00 N	173.55 0.40 0.00 N	110.43 0.17 0.00 N	79.88 0.08 0.00 N	74.36 -0.27 0.00 N	84.32 -0.18 0.00 N
LOVETT____3 23632	79.22 4.36 0.00 N	76.70 4.37 0.00 N	75.10 3.94 0.00 N	71.11 3.59 0.00 N	61.01 3.14 0.00 N	61.52 3.12 0.00 N	71.10 3.52 0.00 N	77.25 3.94 0.00 N	83.35 4.01 0.00 N	84.13 4.44 0.00 N	94.75 5.54 0.00 N	126.55 8.35 0.00 N	180.62 12.16 0.00 N	534.16 36.36 0.00 N	434.29 31.65 0.00 N	788.90 48.77 -150.68 N	1770.19 98.67 -448.87 N	522.66 22.42 -212.22 N	241.59 16.55 0.00 N	184.62 11.47 0.00 N	117.69 7.43 0.00 N	84.97 5.17 0.00 N	78.52 3.89 0.00 N	88.86 4.36 0.00 N
LOVETT____4 23642	80.00 5.13 0.00 N	77.41 5.08 0.00 N	75.78 4.61 0.00 N	71.76 4.24 0.00 N	61.56 3.68 0.00 N	62.05 3.65 0.00 N	71.74 4.16 0.00 N	78.06 4.75 0.00 N	84.31 4.97 0.00 N	85.16 5.47 0.00 N	96.01 6.80 0.00 N	128.32 10.11 0.00 N	183.28 14.82 0.00 N	542.58 44.78 0.00 N	440.68 38.05 0.00 N	798.72 58.59 -150.68 N	1790.51 118.99 -448.87 N	527.37 27.14 -212.22 N	245.20 20.17 0.00 N	187.41 14.26 0.00 N	119.43 9.17 0.00 N	86.17 6.37 0.00 N	79.57 4.94 0.00 N	89.92 5.42 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
LOVETT___5 23593	80.00 5.13 0.00 N	77.41 5.08 0.00 N	75.78 4.61 0.00 N	71.76 4.24 0.00 N	61.56 3.68 0.00 N	62.05 3.65 0.00 N	71.74 4.16 0.00 N	78.06 4.75 0.00 N	84.31 4.97 0.00 N	85.16 5.47 0.00 N	96.01 6.80 0.00 N	128.32 10.11 0.00 N	183.28 14.82 0.00 N	542.58 44.78 0.00 N	440.68 38.05 0.00 N	798.72 58.59 -150.68 N	1790.51 118.99 -448.87 N	527.37 27.14 -212.22 N	245.20 20.17 0.00 N	187.41 14.26 0.00 N	119.43 9.17 0.00 N	86.17 6.37 0.00 N	79.57 4.94 0.00 N	89.92 5.42 0.00 N
LOWER RAQUET___HYD 24057	74.15 -0.71 0.00 N	71.65 -0.69 0.00 N	70.65 -0.52 0.00 N	67.03 -0.49 0.00 N	57.41 -0.46 0.00 N	58.29 -0.12 0.00 N	67.82 0.24 0.00 N	72.06 -1.25 0.00 N	77.50 -1.84 0.00 N	76.96 -2.74 0.00 N	85.16 -4.06 0.00 N	111.65 -6.56 0.00 N	157.90 -10.55 0.00 N	465.85 -31.95 0.00 N	379.75 -22.88 0.00 N	551.58 -37.87 0.00 N	1142.16 -80.50 0.00 N	269.30 -18.72 0.00 N	210.22 -14.81 0.00 N	163.17 -9.98 0.00 N	104.90 -5.37 0.00 N	76.99 -2.81 0.00 N	72.85 -1.79 0.00 N	82.46 -2.05 0.00 N
LOWER___HUDSON 24059	77.99 3.13 0.00 N	75.84 3.50 0.00 N	74.68 3.52 0.00 N	70.84 3.32 0.00 N	60.79 2.92 0.00 N	60.99 2.58 0.00 N	70.46 2.88 0.00 N	76.87 3.56 0.00 N	83.21 3.87 0.00 N	83.64 3.95 0.00 N	94.21 5.01 0.00 N	125.42 7.21 0.00 N	178.61 10.16 0.00 N	527.53 29.73 0.00 N	428.02 25.38 0.00 N	634.90 37.02 -8.43 N	1320.07 72.29 -25.12 N	316.94 17.04 -11.88 N	238.09 13.06 0.00 N	183.91 10.76 0.00 N	116.87 6.61 0.00 N	84.68 4.88 0.00 N	78.42 3.79 0.00 N	88.72 4.22 0.00 N
LWR___OSWEGATCHIE_HYD 23850	75.45 0.59 0.00 N	72.72 0.38 0.00 N	71.53 0.37 0.00 N	67.79 0.27 0.00 N	58.08 0.20 0.00 N	58.95 0.54 0.00 N	68.55 0.97 0.00 N	73.73 0.42 0.00 N	79.63 0.29 0.00 N	79.62 -0.07 0.00 N	88.71 -0.50 0.00 N	116.78 -1.42 0.00 N	166.15 -2.30 0.00 N	495.30 -2.49 0.00 N	401.96 -0.67 0.00 N	581.36 -8.08 0.00 N	1206.00 -16.65 0.00 N	283.25 -4.77 0.00 N	220.29 -4.74 0.00 N	170.08 -3.08 0.00 N	109.05 -1.22 0.00 N	79.96 0.16 0.00 N	74.98 0.35 0.00 N	84.62 0.11 0.00 N
MG INDUSTRY___DRP 24185	76.88 2.01 0.00 N	74.55 2.21 0.00 N	73.30 2.14 0.00 N	69.67 2.15 0.00 N	59.74 1.87 0.00 N	59.98 1.58 0.00 N	69.12 1.54 0.00 N	75.33 2.02 0.00 N	81.53 2.18 0.00 N	82.13 2.44 0.00 N	92.49 3.27 0.00 N	123.19 4.98 0.00 N	175.37 6.91 0.00 N	518.82 21.03 0.00 N	420.46 17.82 0.00 N	616.47 27.02 0.00 N	1276.31 53.66 0.00 N	300.27 12.25 0.00 N	234.36 9.33 0.00 N	180.06 6.90 0.00 N	114.61 4.34 0.00 N	82.85 3.05 0.00 N	77.03 2.39 0.00 N	87.15 2.65 0.00 N
MID___OSWEGATCHIE_HYD 23849	75.45 0.59 0.00 N	72.72 0.38 0.00 N	71.53 0.37 0.00 N	67.79 0.27 0.00 N	58.08 0.20 0.00 N	58.95 0.54 0.00 N	68.55 0.97 0.00 N	73.73 0.42 0.00 N	79.63 0.29 0.00 N	79.62 -0.07 0.00 N	88.71 -0.50 0.00 N	116.78 -1.42 0.00 N	166.15 -2.30 0.00 N	495.30 -2.49 0.00 N	401.96 -0.67 0.00 N	581.36 -8.08 0.00 N	1206.00 -16.65 0.00 N	283.25 -4.77 0.00 N	220.29 -4.74 0.00 N	170.08 -3.08 0.00 N	109.05 -1.22 0.00 N	79.96 0.16 0.00 N	74.98 0.35 0.00 N	84.62 0.11 0.00 N
MID___RAQUETTE_HYD 23851	74.15 -0.71 0.00 N	71.65 -0.69 0.00 N	70.65 -0.52 0.00 N	67.03 -0.49 0.00 N	57.41 -0.46 0.00 N	58.29 -0.12 0.00 N	67.82 0.24 0.00 N	72.06 -1.25 0.00 N	77.50 -1.84 0.00 N	76.96 -2.74 0.00 N	85.16 -4.06 0.00 N	111.65 -6.56 0.00 N	157.90 -10.55 0.00 N	465.85 -31.95 0.00 N	379.75 -22.88 0.00 N	551.58 -37.87 0.00 N	1142.16 -80.50 0.00 N	269.30 -18.72 0.00 N	210.22 -14.81 0.00 N	163.17 -9.98 0.00 N	104.90 -5.37 0.00 N	76.99 -2.81 0.00 N	72.85 -1.79 0.00 N	82.46 -2.05 0.00 N
MILLIKEN___1 23584	69.99 -4.87 0.00 N	66.88 -5.46 0.00 N	65.40 -5.76 0.00 N	61.79 -5.73 0.00 N	52.93 -4.94 0.00 N	53.72 -4.69 0.00 N	62.40 -5.18 0.00 N	69.18 -4.14 0.00 N	76.27 -3.07 0.00 N	77.30 -2.40 0.00 N	87.60 -1.61 0.00 N	116.27 -1.94 0.00 N	167.74 -0.72 0.00 N	501.07 3.27 0.00 N	400.95 -1.69 0.00 N	587.84 -1.60 0.00 N	1221.91 -0.75 0.00 N	285.01 -3.00 0.00 N	221.22 -3.82 0.00 N	169.06 -4.09 0.00 N	107.25 -3.01 0.00 N	77.33 -2.47 0.00 N	71.40 -3.24 0.00 N	80.19 -4.31 0.00 N
MILLIKEN___2 23585	69.99 -4.87 0.00 N	66.88 -5.46 0.00 N	65.40 -5.76 0.00 N	61.79 -5.73 0.00 N	52.93 -4.94 0.00 N	53.72 -4.69 0.00 N	62.40 -5.18 0.00 N	69.18 -4.14 0.00 N	76.27 -3.07 0.00 N	77.30 -2.40 0.00 N	87.60 -1.61 0.00 N	116.27 -1.94 0.00 N	167.74 -0.72 0.00 N	501.07 3.27 0.00 N	400.95 -1.69 0.00 N	587.84 -1.60 0.00 N	1221.91 -0.75 0.00 N	285.01 -3.00 0.00 N	221.22 -3.82 0.00 N	169.06 -4.09 0.00 N	107.25 -3.01 0.00 N	77.33 -2.47 0.00 N	71.40 -3.24 0.00 N	80.19 -4.31 0.00 N
MILLIKEN___DIESEL 23629	69.99 -4.87 0.00 N	66.88 -5.46 0.00 N	65.40 -5.76 0.00 N	61.79 -5.73 0.00 N	52.93 -4.94 0.00 N	53.72 -4.69 0.00 N	62.40 -5.18 0.00 N	69.18 -4.14 0.00 N	76.27 -3.07 0.00 N	77.30 -2.40 0.00 N	87.60 -1.61 0.00 N	116.27 -1.94 0.00 N	167.74 -0.72 0.00 N	501.07 3.27 0.00 N	400.95 -1.69 0.00 N	587.84 -1.60 0.00 N	1221.91 -0.75 0.00 N	285.01 -3.00 0.00 N	221.22 -3.82 0.00 N	169.06 -4.09 0.00 N	107.25 -3.01 0.00 N	77.33 -2.47 0.00 N	71.40 -3.24 0.00 N	80.19 -4.31 0.00 N
MODEL_CITY_ENERGY 24167	72.57 -2.30 0.00 N	68.92 -3.42 0.00 N	67.00 -4.17 0.00 N	63.02 -4.50 0.00 N	53.70 -4.18 0.00 N	54.59 -3.82 0.00 N	62.44 -5.14 0.00 N	70.38 -2.93 0.00 N	79.51 0.17 0.00 N	79.77 0.08 0.00 N	90.53 1.32 0.00 N	119.30 1.09 0.00 N	173.24 4.78 0.00 N	507.11 9.32 0.00 N	396.55 -6.08 0.00 N	578.59 -10.86 0.00 N	1213.25 -9.40 0.00 N	287.43 -0.59 0.00 N	225.04 0.01 0.00 N	172.67 -0.48 0.00 N	109.19 -1.08 0.00 N	78.69 -1.11 0.00 N	73.34 -1.29 0.00 N	82.98 -1.53 0.00 N
MOHAWK_PAPER___DRP 24187	78.00 3.14 0.00 N	75.69 3.35 0.00 N	74.47 3.31 0.00 N	70.68 3.16 0.00 N	60.63 2.75 0.00 N	60.93 2.52 0.00 N	70.41 2.83 0.00 N	76.89 3.58 0.00 N	83.34 4.00 0.00 N	83.99 4.30 0.00 N	94.67 5.46 0.00 N	126.10 7.90 0.00 N	179.72 11.26 0.00 N	531.96 34.17 0.00 N	431.12 28.49 0.00 N	631.56 42.11 0.00 N	1306.23 83.57 0.00 N	307.05 19.03 0.00 N	239.58 14.54 0.00 N	184.53 11.37 0.00 N	117.30 7.04 0.00 N	84.80 5.00 0.00 N	78.58 3.95 0.00 N	88.74 4.24 0.00 N
MONGAUP___HYD 23641	81.27 6.41 0.00 N	78.38 6.05 0.00 N	76.77 5.61 0.00 N	72.71 5.19 0.00 N	62.34 4.46 0.00 N	62.84 4.43 0.00 N	72.75 5.17 0.00 N	79.72 6.41 0.00 N	86.71 7.37 0.00 N	87.70 8.01 0.00 N	99.21 10.00 0.00 N	132.62 14.42 0.00 N	189.90 21.44 0.00 N	569.43 71.64 0.00 N	461.24 58.60 0.00 N	806.15 89.64 -127.07 N	1785.14 183.96 -378.52 N	506.24 39.26 -178.96 N	253.72 28.68 0.00 N	194.03 20.88 0.00 N	123.46 13.20 0.00 N	88.89 9.09 0.00 N	81.94 7.31 0.00 N	92.20 7.70 0.00 N
MONTAUK___DIESEL	150.23	97.65	95.71	89.49	86.24	85.81	86.35	88.59	95.13	94.37	153.56	213.73	278.94	596.91	624.69	1065.66	2079.02	826.51	551.11	318.73	267.39	374.81	242.94	208.64

23721	12.23 -63.14 N	11.81 -13.51 N	11.33 -13.22 N	10.39 -11.58 N	9.15 -19.21 N	9.19 -18.21 N	10.08 -8.69 N	11.53 -3.76 N	10.10 -5.69 N	10.34 -4.34 N	12.52 -51.83 N	14.07 -81.45 N	20.45 -90.02 N	60.16 -38.96 N	51.63 -170.42 N	78.82 -397.39 N	160.62 -695.75 N	37.39 -501.10 N	30.20 -295.88 N	20.21 -125.37 N	12.43 -144.70 N	10.25 -284.76 N	9.31 -159.00 N	9.72 -114.42 N
N SALMON____HYD 24042	73.44 -1.42 0.00 N	71.08 -1.26 0.00 N	70.17 -0.99 0.00 N	66.59 -0.93 0.00 N	57.01 -0.86 0.00 N	57.73 -0.68 0.00 N	67.21 -0.37 0.00 N	71.75 -1.56 0.00 N	77.13 -2.21 0.00 N	77.08 -2.61 0.00 N	85.43 -3.78 0.00 N	112.52 -5.68 0.00 N	159.48 -8.98 0.00 N	471.01 -26.78 0.00 N	383.99 -18.65 0.00 N	559.86 -29.59 0.00 N	1160.57 -62.09 0.00 N	273.90 -14.11 0.00 N	214.09 -10.95 0.00 N	165.46 -7.69 0.00 N	105.83 -4.43 0.00 N	77.15 -2.65 0.00 N	72.73 -1.90 0.00 N	82.16 -2.34 0.00 N
N.E_GEN_SANDY PD 24062	78.27 3.40 0.00 N	76.17 3.83 0.00 N	74.99 3.83 0.00 N	71.07 3.55 0.00 N	60.98 3.11 0.00 N	61.16 2.76 0.00 N	70.64 3.06 0.00 N	68.88 3.39 3.78 N	83.11 3.75 -2.47 N	83.57 3.88 0.00 N	94.10 4.89 0.00 N	125.41 7.20 0.00 N	178.59 10.13 0.00 N	190.00 14.79 69.47 N	222.22 75.62 1140.12 N	275.00 35.54 332.50 N	267.00 31.74 260.66 N	249.98 17.67 54.17 N	228.11 15.45 44.79 N	183.42 10.27 0.00 N	116.56 6.30 0.00 N	84.39 4.59 0.00 N	78.20 3.57 0.00 N	90.00 4.10 -4.78 N
NARROWS_GT1_1 24228	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT1_2 24229	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT1_3 24230	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT1_4 24231	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT1_5 24232	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT1_6 24233	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT1_7 24234	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT1_8 24235	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT2_1 24236	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT2_2 24237	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT2_3 24238	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N

NARROWS_GT2_4 24239	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT2_5 24240	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT2_6 24241	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT2_7 24242	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NARROWS_GT2_8 24243	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N
NEG CAPITAL___MECHNVIL 23645	78.84 3.97 0.00 N	76.61 4.27 0.00 N	75.40 4.23 0.00 N	71.50 3.98 0.00 N	61.34 3.47 0.00 N	61.59 3.18 0.00 N	71.23 3.65 0.00 N	77.87 4.56 0.00 N	84.43 5.08 0.00 N	84.81 5.12 0.00 N	95.58 6.36 0.00 N	127.20 9.00 0.00 N	181.34 12.88 0.00 N	536.01 38.22 0.00 N	435.04 32.40 0.00 N	645.95 46.95 -9.56 N	1343.02 91.89 -28.48 N	323.35 21.88 -13.46 N	241.76 16.72 0.00 N	186.91 13.75 0.00 N	118.81 8.54 0.00 N	86.09 6.29 0.00 N	79.57 4.94 0.00 N	89.87 5.37 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	73.42 -1.45 0.00 N	70.13 -2.21 0.00 N	68.42 -2.74 0.00 N	64.55 -2.98 0.00 N	55.21 -2.66 0.00 N	55.99 -2.42 0.00 N	64.57 -3.00 0.00 N	71.69 -1.63 0.00 N	79.45 0.11 0.00 N	80.08 0.39 0.00 N	90.56 1.35 0.00 N	119.96 1.75 0.00 N	172.99 4.53 0.00 N	509.89 12.10 0.00 N	405.61 2.97 0.00 N	593.33 3.89 0.00 N	1237.16 14.50 0.00 N	291.50 3.48 0.00 N	227.48 2.44 0.00 N	174.35 1.20 0.00 N	110.50 0.23 0.00 N	79.73 -0.07 0.00 N	74.08 -0.55 0.00 N	83.57 -0.93 0.00 N
NEG CENTRAL___DRP 24199	73.05 -1.82 0.00 N	69.88 -2.46 0.00 N	68.36 -2.80 0.00 N	64.65 -2.88 0.00 N	55.37 -2.51 0.00 N	56.13 -2.27 0.00 N	64.81 -2.77 0.00 N	71.71 -1.60 0.00 N	78.88 -0.46 0.00 N	79.67 -0.03 0.00 N	90.12 0.91 0.00 N	119.39 1.18 0.00 N	172.22 3.76 0.00 N	510.24 12.44 0.00 N	407.55 4.92 0.00 N	597.14 7.69 0.00 N	1241.96 19.30 0.00 N	291.01 2.99 0.00 N	226.93 1.90 0.00 N	174.04 0.89 0.00 N	110.48 0.22 0.00 N	79.36 -0.44 0.00 N	73.56 -1.08 0.00 N	83.00 -1.50 0.00 N
NEG CENTRAL___INDECK 23768	70.71 -4.15 0.00 N	68.49 -3.85 0.00 N	67.22 -3.95 0.00 N	63.45 -4.08 0.00 N	54.15 -3.73 0.00 N	55.17 -3.24 0.00 N	63.40 -4.19 0.00 N	70.29 -3.02 0.00 N	78.42 -0.92 0.00 N	79.61 -0.08 0.00 N	91.11 1.90 0.00 N	120.66 2.45 0.00 N	176.13 7.68 0.00 N	528.43 30.64 0.00 N	417.68 15.05 0.00 N	607.51 18.06 0.00 N	1266.99 44.33 0.00 N	295.56 7.54 0.00 N	229.86 4.83 0.00 N	176.22 3.07 0.00 N	111.53 1.27 0.00 N	80.05 0.25 0.00 N	74.08 -0.55 0.00 N	83.41 -1.09 0.00 N
NEG CENTRAL___SENECA 23627	72.39 -2.48 0.00 N	69.12 -3.22 0.00 N	67.53 -3.64 0.00 N	63.83 -3.69 0.00 N	54.68 -3.20 0.00 N	55.55 -2.86 0.00 N	64.05 -3.53 0.00 N	71.27 -2.04 0.00 N	78.78 -0.56 0.00 N	79.60 -0.09 0.00 N	90.34 1.13 0.00 N	119.71 1.51 0.00 N	173.14 4.68 0.00 N	512.52 14.72 0.00 N	408.31 5.68 0.00 N	598.79 9.34 0.00 N	1246.06 23.41 0.00 N	291.75 3.74 0.00 N	227.54 2.50 0.00 N	174.51 1.36 0.00 N	110.69 0.43 0.00 N	79.25 -0.55 0.00 N	73.29 -1.34 0.00 N	82.50 -2.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	73.26 -1.61 0.00 N	70.08 -2.26 0.00 N	68.55 -2.61 0.00 N	64.79 -2.73 0.00 N	55.47 -2.40 0.00 N	56.23 -2.18 0.00 N	65.13 -2.45 0.00 N	72.06 -1.25 0.00 N	79.28 -0.06 0.00 N	80.18 0.48 0.00 N	90.72 1.51 0.00 N	120.31 2.11 0.00 N	173.35 4.89 0.00 N	517.36 19.57 0.00 N	413.49 10.86 0.00 N	606.41 16.96 0.00 N	1261.07 38.41 0.00 N	294.35 6.33 0.00 N	228.72 3.68 0.00 N	175.07 1.92 0.00 N	111.08 0.82 0.00 N	80.10 0.30 0.00 N	74.17 -0.46 0.00 N	83.59 -0.92 0.00 N
NEG MILLWOOD___DRP 24198	80.62 5.75 0.00 N	78.01 5.67 0.00 N	76.40 5.24 0.00 N	72.38 4.86 0.00 N	62.09 4.22 0.00 N	62.56 4.16 0.00 N	72.35 4.77 0.00 N	79.04 5.73 0.00 N	85.55 6.20 0.00 N	86.30 6.61 0.00 N	97.40 8.19 0.00 N	130.22 12.02 0.00 N	186.17 17.71 0.00 N	551.95 54.16 0.00 N	448.26 45.62 0.00 N	805.61 69.97 -146.18 N	1801.26 143.13 -435.47 N	526.27 32.37 -205.88 N	249.28 24.25 0.00 N	190.54 17.39 0.00 N	121.34 11.08 0.00 N	87.46 7.67 0.00 N	80.66 6.02 0.00 N	90.84 6.34 0.00 N
NEG NORTH_FLCN_SEA 23793	72.36 -2.50 0.00 N	70.07 -2.27 0.00 N	69.21 -1.95 0.00 N	65.68 -1.84 0.00 N	56.17 -1.70 0.00 N	56.78 -1.63 0.00 N	66.21 -1.37 0.00 N	70.78 -2.53 0.00 N	76.08 -3.26 0.00 N	76.30 -3.39 0.00 N	84.69 -4.52 0.00 N	111.68 -6.53 0.00 N	158.25 -10.20 0.00 N	467.05 -30.74 0.00 N	380.70 -21.94 0.00 N	555.70 -33.74 0.00 N	1151.41 -71.25 0.00 N	271.75 -16.27 0.00 N	212.35 -12.68 0.00 N	163.94 -9.21 0.00 N	104.72 -5.55 0.00 N	76.23 -3.57 0.00 N	71.69 -2.95 0.00 N	80.94 -3.56 0.00 N
NEG NORTH_KES_CHATEGAY 23792	73.01 -1.85 0.00 N	70.68 -1.65 0.00 N	69.79 -1.37 0.00 N	66.25 -1.27 0.00 N	56.69 -1.18 0.00 N	57.38 -1.03 0.00 N	66.82 -0.76 0.00 N	71.40 -1.91 0.00 N	76.75 -2.59 0.00 N	76.84 -2.85 0.00 N	85.21 -4.00 0.00 N	112.42 -5.79 0.00 N	159.32 -9.14 0.00 N	470.56 -27.23 0.00 N	383.54 -19.09 0.00 N	559.93 -29.51 0.00 N	1161.22 -61.43 0.00 N	274.09 -13.93 0.00 N	214.34 -10.69 0.00 N	165.54 -7.61 0.00 N	105.73 -4.54 0.00 N	76.94 -2.86 0.00 N	72.42 -2.21 0.00 N	81.79 -2.71 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
NEG NORTH___ALICE_FALLS 23915	73.13 -1.74 0.00 N	70.77 -1.56 0.00 N	69.87 -1.29 0.00 N	66.31 -1.21 0.00 N	56.72 -1.16 0.00 N	57.36 -1.05 0.00 N	66.87 -0.71 0.00 N	71.53 -1.78 0.00 N	76.93 -2.42 0.00 N	77.15 -2.54 0.00 N	85.63 -3.58 0.00 N	112.92 -5.28 0.00 N	160.09 -8.37 0.00 N	472.99 -24.81 0.00 N	385.42 -17.22 0.00 N	562.71 -26.73 0.00 N	1166.20 -56.46 0.00 N	275.01 -13.00 0.00 N	214.87 -10.16 0.00 N	165.88 -7.27 0.00 N	105.95 -4.31 0.00 N	77.07 -2.73 0.00 N	72.48 -2.15 0.00 N	81.83 -2.68 0.00 N
NEG NORTH___LWR_SARANAC 23913	73.13 -1.74 0.00 N	70.77 -1.56 0.00 N	69.87 -1.29 0.00 N	66.31 -1.21 0.00 N	56.72 -1.16 0.00 N	57.36 -1.05 0.00 N	66.87 -0.71 0.00 N	71.53 -1.78 0.00 N	76.93 -2.42 0.00 N	77.15 -2.54 0.00 N	85.63 -3.58 0.00 N	112.92 -5.28 0.00 N	160.09 -8.37 0.00 N	472.99 -24.81 0.00 N	385.40 -17.23 0.00 N	562.71 -26.73 0.00 N	1166.20 -56.46 0.00 N	274.97 -13.05 0.00 N	214.85 -10.18 0.00 N	165.88 -7.27 0.00 N	105.94 -4.32 0.00 N	77.07 -2.73 0.00 N	72.48 -2.15 0.00 N	81.82 -2.69 0.00 N
NEG NORTH___PLATTSBURG 23628	73.13 -1.74 0.00 N	70.77 -1.56 0.00 N	69.87 -1.29 0.00 N	66.31 -1.21 0.00 N	56.72 -1.16 0.00 N	57.36 -1.05 0.00 N	66.87 -0.71 0.00 N	71.53 -1.78 0.00 N	76.93 -2.42 0.00 N	77.15 -2.54 0.00 N	85.63 -3.58 0.00 N	112.92 -5.28 0.00 N	160.09 -8.37 0.00 N	472.99 -24.81 0.00 N	385.42 -17.22 0.00 N	562.71 -26.73 0.00 N	1166.20 -56.46 0.00 N	275.01 -13.00 0.00 N	214.87 -10.16 0.00 N	165.88 -7.27 0.00 N	105.95 -4.31 0.00 N	77.07 -2.73 0.00 N	72.48 -2.15 0.00 N	81.83 -2.68 0.00 N
NEG WEST_LEA_LOCKPORT 23791	72.17 -2.70 0.00 N	68.62 -3.72 0.00 N	66.73 -4.43 0.00 N	62.79 -4.73 0.00 N	53.50 -4.38 0.00 N	54.40 -4.01 0.00 N	62.23 -5.35 0.00 N	70.16 -3.14 0.00 N	79.12 -0.22 0.00 N	79.39 -0.31 0.00 N	90.15 0.94 0.00 N	118.84 0.63 0.00 N	172.64 4.18 0.00 N	505.15 7.35 0.00 N	395.15 -7.48 0.00 N	576.48 -12.97 0.00 N	1208.36 -14.30 0.00 N	286.27 -1.74 0.00 N	224.09 -0.95 0.00 N	171.94 -1.22 0.00 N	108.75 -1.51 0.00 N	78.38 -1.42 0.00 N	72.99 -1.64 0.00 N	82.58 -1.92 0.00 N
NEG WEST___LANCASTR 23811	70.74 -4.13 0.00 N	66.72 -5.62 0.00 N	64.95 -6.21 0.00 N	61.28 -6.24 0.00 N	52.19 -5.68 0.00 N	53.15 -5.26 0.00 N	61.16 -6.42 0.00 N	69.61 -3.70 0.00 N	78.22 -1.12 0.00 N	79.04 -0.65 0.00 N	90.45 1.24 0.00 N	119.29 1.08 0.00 N	174.51 6.05 0.00 N	515.95 18.16 0.00 N	405.44 2.80 0.00 N	595.31 5.86 0.00 N	1241.91 19.25 0.00 N	289.18 1.16 0.00 N	226.12 1.09 0.00 N	174.00 0.85 0.00 N	110.01 -0.26 0.00 N	78.30 -1.50 0.00 N	72.55 -2.08 0.00 N	81.98 -2.52 0.00 N
NEG_PENN_ALLEGHNY 23528	74.08 -0.78 0.00 N	70.97 -1.37 0.00 N	69.56 -1.61 0.00 N	65.97 -1.55 0.00 N	56.46 -1.41 0.00 N	57.09 -1.31 0.00 N	65.99 -1.59 0.00 N	73.01 -0.30 0.00 N	79.86 0.51 0.00 N	80.67 0.98 0.00 N	91.40 2.19 0.00 N	121.16 2.95 0.00 N	174.67 6.21 0.00 N	518.13 20.33 0.00 N	415.37 12.73 0.00 N	610.38 20.93 0.00 N	1266.01 43.35 0.00 N	295.52 7.50 0.00 N	230.85 5.81 0.00 N	177.41 4.25 0.00 N	112.75 2.48 0.00 N	80.87 1.07 0.00 N	75.21 0.58 0.00 N	84.95 0.44 0.00 N
NEG___GEN_MONROE 24207	75.16 0.30 0.00 N	71.51 -0.82 0.00 N	69.59 -1.57 0.00 N	65.55 -1.97 0.00 N	56.00 -1.87 0.00 N	56.90 -1.51 0.00 N	65.59 -1.98 0.00 N	73.40 0.09 0.00 N	81.89 2.55 0.00 N	82.63 2.94 0.00 N	93.84 4.63 0.00 N	124.23 6.03 0.00 N	179.86 11.40 0.00 N	531.67 33.88 0.00 N	420.61 17.97 0.00 N	615.24 25.80 0.00 N	1284.81 62.15 0.00 N	301.96 13.94 0.00 N	235.15 10.12 0.00 N	180.22 7.07 0.00 N	114.44 4.18 0.00 N	82.39 2.59 0.00 N	76.36 1.73 0.00 N	85.89 1.39 0.00 N
NEPA___ENERGY 23901	67.65 -7.21 0.00 N	63.47 -8.87 0.00 N	61.99 -9.17 0.00 N	58.63 -8.89 0.00 N	49.95 -7.92 0.00 N	50.89 -7.52 0.00 N	58.72 -8.86 0.00 N	67.25 -6.06 0.00 N	74.83 -4.51 0.00 N	76.02 -3.68 0.00 N	87.44 -1.77 0.00 N	114.99 -3.22 0.00 N	169.08 0.62 0.00 N	500.56 2.76 0.00 N	395.17 -7.46 0.00 N	583.52 -5.93 0.00 N	1211.94 -10.71 0.00 N	279.49 -8.52 0.00 N	218.97 -6.07 0.00 N	168.96 -4.20 0.00 N	107.03 -3.24 0.00 N	75.39 -4.41 0.00 N	69.67 -4.96 0.00 N	79.01 -5.49 0.00 N
NEVERSINK___HYD 23608	78.21 3.35 0.00 N	75.54 3.21 0.00 N	74.06 2.90 0.00 N	70.23 2.70 0.00 N	60.20 2.33 0.00 N	60.66 2.25 0.00 N	70.19 2.61 0.00 N	76.70 3.39 0.00 N	83.29 3.95 0.00 N	84.06 4.37 0.00 N	94.82 5.61 0.00 N	126.47 8.26 0.00 N	180.75 12.30 0.00 N	539.55 41.76 0.00 N	437.10 34.47 0.00 N	729.83 52.68 -87.71 N	1591.75 107.82 -261.28 N	434.23 22.69 -123.53 N	241.52 16.49 0.00 N	184.89 11.73 0.00 N	117.73 7.47 0.00 N	84.89 5.08 0.00 N	78.54 3.91 0.00 N	88.58 4.08 0.00 N
NEWTON___FALLS_HYD 23847	75.45 0.59 0.00 N	72.72 0.38 0.00 N	71.53 0.37 0.00 N	67.79 0.27 0.00 N	58.08 0.20 0.00 N	58.95 0.54 0.00 N	68.55 0.97 0.00 N	73.73 0.42 0.00 N	79.63 0.29 0.00 N	79.62 -0.07 0.00 N	88.71 -0.50 0.00 N	116.78 -1.42 0.00 N	166.15 -2.30 0.00 N	495.30 -2.49 0.00 N	401.96 -0.67 0.00 N	581.36 -8.08 0.00 N	1206.00 -16.65 0.00 N	283.25 -4.77 0.00 N	220.29 -4.74 0.00 N	170.08 -3.08 0.00 N	109.05 -1.22 0.00 N	79.96 0.16 0.00 N	74.98 0.35 0.00 N	84.62 0.11 0.00 N
NIAGARA___ 23760	72.44 -2.43 0.00 N	68.80 -3.54 0.00 N	66.86 -4.30 0.00 N	62.90 -4.62 0.00 N	53.60 -4.28 0.00 N	54.44 -3.96 0.00 N	62.24 -5.34 0.00 N	70.05 -3.26 0.00 N	79.18 -0.17 0.00 N	79.38 -0.31 0.00 N	89.95 0.74 0.00 N	118.53 0.32 0.00 N	171.90 3.44 0.00 N	502.76 4.97 0.00 N	393.20 -9.43 0.00 N	573.59 -15.85 0.00 N	1203.42 -19.23 0.00 N	285.51 -2.51 0.00 N	223.60 -1.44 0.00 N	171.60 -1.55 0.00 N	108.47 -1.80 0.00 N	78.22 -1.57 0.00 N	72.97 -1.66 0.00 N	82.64 -1.86 0.00 N
NINE_MILE_1 23575	73.05 -1.82 0.00 N	70.36 -1.97 0.00 N	69.07 -2.09 0.00 N	65.45 -2.07 0.00 N	56.10 -1.77 0.00 N	56.67 -1.74 0.00 N	65.43 -2.15 0.00 N	71.30 -2.01 0.00 N	77.39 -1.96 0.00 N	77.77 -1.92 0.00 N	87.19 -2.02 0.00 N	115.37 -2.84 0.00 N	164.94 -3.52 0.00 N	487.59 -10.20 0.00 N	392.48 -10.16 0.00 N	574.47 -14.98 0.00 N	1193.01 -29.64 0.00 N	280.95 -7.06 0.00 N	219.35 -5.68 0.00 N	168.50 -4.65 0.00 N	107.24 -3.03 0.00 N	77.61 -2.20 0.00 N	72.43 -2.20 0.00 N	82.30 -2.20 0.00 N
NINE_MILE_2 23744	73.06 -1.80 0.00 N	70.39 -1.95 0.00 N	69.08 -2.08 0.00 N	65.47 -2.05 0.00 N	56.11 -1.76 0.00 N	56.67 -1.73 0.00 N	65.43 -2.15 0.00 N	71.30 -2.01 0.00 N	77.39 -1.96 0.00 N	77.77 -1.93 0.00 N	87.19 -2.02 0.00 N	115.35 -2.85 0.00 N	164.94 -3.52 0.00 N	487.59 -10.20 0.00 N	392.47 -10.17 0.00 N	574.47 -14.98 0.00 N	1193.01 -29.64 0.00 N	280.94 -7.08 0.00 N	219.35 -5.68 0.00 N	168.50 -4.65 0.00 N	107.24 -3.03 0.00 N	77.61 -2.20 0.00 N	72.43 -2.20 0.00 N	82.30 -2.20 0.00 N
NM_CAPITAL___DRP	77.33	75.09	73.90	70.16	60.19	60.46	69.81	76.14	82.45	83.03	93.56	124.59	177.41	524.39	425.12	622.71	1288.47	303.20	236.67	182.26	115.89	83.79	77.76	87.82

24208	2.46 0.00 N	2.76 0.00 N	2.73 0.00 N	2.64 0.00 N	2.32 0.00 N	2.06 0.00 N	2.23 0.00 N	2.83 0.00 N	3.10 0.00 N	3.33 0.00 N	4.34 0.00 N	6.39 0.00 N	8.95 0.00 N	26.59 0.00 N	22.49 0.00 N	33.27 0.00 N	65.81 0.00 N	15.18 0.00 N	11.63 0.00 N	9.10 0.00 N	5.62 0.00 N	3.99 0.00 N	3.12 0.00 N	3.32 0.00 N
NM_CENTRAL___DRP 24181	74.66 -0.20 0.00 N	71.76 -0.58 0.00 N	70.35 -0.81 0.00 N	66.62 -0.91 0.00 N	57.05 -0.82 0.00 N	57.70 -0.71 0.00 N	66.70 -0.88 0.00 N	73.10 -0.21 0.00 N	79.66 0.32 0.00 N	80.27 0.58 0.00 N	90.10 0.89 0.00 N	119.09 0.89 0.00 N	170.73 2.27 0.00 N	505.66 7.86 0.00 N	406.38 3.75 0.00 N	594.63 5.18 0.00 N	1234.92 12.27 0.00 N	290.20 2.18 0.00 N	226.34 1.31 0.00 N	173.63 0.48 0.00 N	110.64 0.38 0.00 N	80.06 0.27 0.00 N	74.50 -0.13 0.00 N	84.45 -0.05 0.00 N
NM_FRONTIER___DRP 24179	73.09 -1.78 0.00 N	69.36 -2.97 0.00 N	67.37 -3.79 0.00 N	63.38 -4.14 0.00 N	53.99 -3.88 0.00 N	54.88 -3.53 0.00 N	62.76 -4.82 0.00 N	70.75 -2.56 0.00 N	80.12 0.78 0.00 N	80.29 0.60 0.00 N	91.09 1.88 0.00 N	120.08 1.88 0.00 N	174.30 5.84 0.00 N	510.04 12.24 0.00 N	398.72 -3.91 0.00 N	581.40 -8.04 0.00 N	1219.96 -2.70 0.00 N	289.12 1.10 0.00 N	226.35 1.31 0.00 N	173.65 0.50 0.00 N	109.71 -0.56 0.00 N	79.12 -0.68 0.00 N	73.76 -0.87 0.00 N	83.50 -1.00 0.00 N
NM_ST_REGIS___HYD 24053	74.09 -0.78 0.00 N	71.61 -0.72 0.00 N	70.63 -0.53 0.00 N	67.03 -0.49 0.00 N	57.39 -0.48 0.00 N	58.25 -0.16 0.00 N	67.81 0.22 0.00 N	72.07 -1.24 0.00 N	77.52 -1.83 0.00 N	77.09 -2.60 0.00 N	85.31 -3.90 0.00 N	111.99 -6.22 0.00 N	158.44 -10.01 0.00 N	467.62 -30.17 0.00 N	381.40 -21.24 0.00 N	554.52 -34.93 0.00 N	1148.47 -74.19 0.00 N	270.76 -17.26 0.00 N	211.42 -13.62 0.00 N	163.93 -9.22 0.00 N	105.27 -5.00 0.00 N	77.13 -2.67 0.00 N	72.93 -1.70 0.00 N	82.51 -1.99 0.00 N
NORTHPORT___1 23551	144.52 6.52 -63.14 N	92.32 6.47 -13.51 N	90.40 6.03 -13.22 N	84.66 5.56 -11.58 N	82.20 5.11 -19.21 N	81.73 5.11 -18.21 N	81.90 5.62 -8.69 N	83.23 6.16 -3.76 N	87.75 5.76 -2.65 N	86.52 6.08 -0.75 N	111.51 7.35 -14.95 N	205.03 9.44 -77.38 N	272.81 14.32 -90.02 N	579.94 43.19 -38.96 N	610.09 37.03 -170.42 N	1042.45 55.61 -397.39 N	1750.01 112.95 -414.40 N	814.88 26.83 -500.04 N	542.33 21.41 -295.88 N	312.98 14.46 -125.37 N	263.81 8.84 -144.70 N	369.34 6.74 -282.80 N	238.47 5.38 -158.46 N	204.82 5.90 -114.42 N
NORTHPORT___2 23552	144.52 6.52 -63.14 N	92.32 6.47 -13.51 N	90.40 6.03 -13.22 N	84.66 5.56 -11.58 N	82.20 5.11 -19.21 N	81.73 5.11 -18.21 N	81.90 5.62 -8.69 N	83.23 6.16 -3.76 N	87.75 5.76 -2.65 N	86.52 6.08 -0.75 N	111.51 7.35 -14.95 N	205.03 9.44 -77.38 N	272.81 14.32 -90.02 N	579.94 43.19 -38.96 N	610.09 37.03 -170.42 N	1042.45 55.61 -397.39 N	1750.01 112.95 -414.40 N	814.88 26.83 -500.04 N	542.33 21.41 -295.88 N	312.98 14.46 -125.37 N	263.81 8.84 -144.70 N	369.34 6.74 -282.80 N	238.47 5.38 -158.46 N	204.82 5.90 -114.42 N
NORTHPORT___3 23553	144.46 6.46 -63.14 N	92.24 6.40 -13.51 N	90.29 5.91 -13.22 N	84.56 5.46 -11.58 N	82.10 5.02 -19.21 N	81.63 5.02 -18.21 N	81.88 5.60 -8.69 N	83.16 6.09 -3.76 N	87.74 5.76 -2.64 N	86.61 6.19 -0.73 N	105.69 7.56 -8.92 N	196.64 10.56 -67.87 N	274.56 16.10 -90.00 N	586.00 49.24 -38.96 N	614.60 41.54 -170.42 N	1048.90 62.06 -397.39 N	1757.72 126.04 -409.03 N	817.90 29.86 -500.04 N	544.60 23.68 -295.88 N	314.90 16.38 -125.37 N	264.96 9.99 -144.70 N	371.97 7.41 -284.76 N	239.49 5.86 -159.00 N	205.39 6.47 -114.42 N
NORTHPORT___4 23650	144.46 6.46 -63.14 N	92.24 6.40 -13.51 N	90.29 5.91 -13.22 N	84.56 5.46 -11.58 N	82.10 5.02 -19.21 N	81.63 5.02 -18.21 N	81.88 5.60 -8.69 N	83.16 6.09 -3.76 N	87.74 5.76 -2.64 N	86.61 6.19 -0.73 N	105.69 7.56 -8.92 N	196.64 10.56 -67.87 N	274.56 16.10 -90.00 N	586.00 49.24 -38.96 N	614.60 41.54 -170.42 N	1048.90 62.06 -397.39 N	1757.72 126.04 -409.03 N	817.90 29.86 -500.04 N	544.60 23.68 -295.88 N	314.90 16.38 -125.37 N	264.96 9.99 -144.70 N	371.97 7.41 -284.76 N	239.49 5.86 -159.00 N	205.39 6.47 -114.42 N
NORTHPORT___IC 23718	144.52 6.52 -63.14 N	92.32 6.47 -13.51 N	90.40 6.03 -13.22 N	84.66 5.56 -11.58 N	82.20 5.11 -19.21 N	81.73 5.11 -18.21 N	81.90 5.62 -8.69 N	83.23 6.16 -3.76 N	87.75 5.76 -2.65 N	86.52 6.08 -0.75 N	111.51 7.35 -14.95 N	205.03 9.44 -77.38 N	272.81 14.32 -90.02 N	579.94 43.19 -38.96 N	610.09 37.03 -170.42 N	1042.45 55.61 -397.39 N	1750.01 112.95 -414.40 N	814.88 26.83 -500.04 N	542.33 21.41 -295.88 N	312.98 14.46 -125.37 N	263.81 8.84 -144.70 N	369.34 6.74 -282.80 N	238.47 5.38 -158.46 N	204.82 5.90 -114.42 N
NPX_GEN_CSC 323557	145.47 7.46 -63.14 N	93.53 7.68 -13.51 N	91.93 7.55 -13.22 N	86.03 6.93 -11.58 N	83.31 6.23 -19.21 N	82.78 6.16 -18.21 N	82.64 6.37 -8.69 N	80.43 6.04 -5.13 N	92.29 7.17 -8.23 N	91.01 6.98 -4.34 N	149.01 7.97 -51.83 N	208.06 8.40 -81.45 N	271.41 12.93 -90.02 N	576.71 39.96 -38.96 N	660.83 111.14 737.03 N	775.35 52.99 -150.42 N	1017.69 49.58 -472.20 N	814.38 25.26 -501.10 N	540.96 20.04 -295.88 N	311.40 12.87 -125.37 N	262.82 7.85 -144.70 N	371.72 7.16 -284.76 N	239.85 6.22 -159.00 N	446.09 5.62 -359.34 N
NSINS_S_GLNS_FALLS 23858	79.26 4.40 0.00 N	77.06 4.72 0.00 N	75.87 4.71 0.00 N	71.84 4.32 0.00 N	61.65 3.78 0.00 N	61.90 3.50 0.00 N	71.71 4.13 0.00 N	78.51 5.20 0.00 N	85.21 5.87 0.00 N	84.78 5.09 0.00 N	95.11 5.90 0.00 N	126.04 7.83 0.00 N	179.64 11.18 0.00 N	530.21 32.41 0.00 N	431.88 29.25 0.00 N	642.33 39.96 -12.93 N	1334.92 73.74 -38.52 N	326.38 20.15 -18.21 N	240.50 15.47 0.00 N	187.30 14.15 0.00 N	119.32 9.06 0.00 N	87.20 7.40 0.00 N	80.35 5.72 0.00 N	90.67 6.17 0.00 N
NUCOR_STEEL___DRP 24197	73.26 -1.61 0.00 N	70.08 -2.26 0.00 N	68.55 -2.61 0.00 N	64.79 -2.73 0.00 N	55.47 -2.40 0.00 N	56.23 -2.18 0.00 N	65.13 -2.45 0.00 N	72.06 -1.25 0.00 N	79.28 -0.06 0.00 N	80.18 0.48 0.00 N	90.72 1.51 0.00 N	120.31 2.11 0.00 N	173.35 4.89 0.00 N	517.36 19.57 0.00 N	413.49 10.86 0.00 N	606.41 16.96 0.00 N	1261.07 38.41 0.00 N	294.35 6.33 0.00 N	228.72 3.68 0.00 N	175.07 1.92 0.00 N	111.08 0.82 0.00 N	80.10 0.30 0.00 N	74.17 -0.46 0.00 N	83.59 -0.92 0.00 N
NYISO_LBMP_REFERENCE 24008	74.86 0.00 0.00 N	72.34 0.00 0.00 N	71.16 0.00 0.00 N	67.52 0.00 0.00 N	57.87 0.00 0.00 N	58.41 0.00 0.00 N	67.58 0.00 0.00 N	73.31 0.00 0.00 N	79.34 0.00 0.00 N	79.69 0.00 0.00 N	89.21 0.00 0.00 N	118.21 0.00 0.00 N	168.46 0.00 0.00 N	497.79 0.00 0.00 N	402.63 0.00 0.00 N	589.45 0.00 0.00 N	1222.66 0.00 0.00 N	288.02 0.00 0.00 N	225.04 0.00 0.00 N	173.15 0.00 0.00 N	110.26 0.00 0.00 N	79.80 0.00 0.00 N	74.63 0.00 0.00 N	84.50 0.00 0.00 N
NYPA_BRENTWD____GT 24164	146.04 8.04 -63.14 N	93.72 7.87 -13.51 N	91.77 7.40 -13.22 N	85.90 6.80 -11.58 N	83.21 6.12 -19.21 N	82.74 6.12 -18.21 N	83.02 6.75 -8.69 N	84.63 7.56 -3.76 N	92.56 7.53 -5.69 N	91.66 7.63 -4.34 N	150.02 8.97 -51.83 N	210.97 11.32 -81.45 N	275.79 17.31 -90.02 N	590.25 53.50 -38.96 N	618.45 45.39 -170.42 N	1055.35 68.51 -397.39 N	2057.95 139.55 -695.75 N	821.45 32.34 -501.10 N	546.28 25.36 -295.88 N	315.65 17.13 -125.37 N	265.51 10.55 -144.70 N	372.64 8.07 -284.76 N	240.33 6.70 -159.00 N	206.70 7.78 -114.42 N

NYPA_GOWANUS____GT5 24156	121.13 9.57 -36.69 N	114.04 9.62 -32.08 N	115.65 9.02 -35.47 N	109.16 8.38 -33.27 N	74.92 7.17 -9.88 N	82.42 7.24 -16.77 N	87.86 8.31 -11.98 N	85.91 9.58 -3.02 N	89.15 9.81 0.00 N	117.29 10.48 -27.12 N	135.43 12.52 -33.70 N	169.24 17.68 -33.35 N	213.23 25.43 -19.34 N	574.13 76.33 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	585.66 44.63 -253.02 N	270.41 33.62 -11.75 N	248.56 24.41 -51.00 N	211.34 15.76 -85.31 N	192.89 11.14 -101.95 N	188.21 9.07 -104.51 N	187.37 9.61 -93.25 N
NYPA_GOWANUS____GT6 24157	121.13 9.57 -36.69 N	114.04 9.62 -32.08 N	115.65 9.02 -35.47 N	109.16 8.38 -33.27 N	74.92 7.17 -9.88 N	82.42 7.24 -16.77 N	87.86 8.31 -11.98 N	85.91 9.58 -3.02 N	89.15 9.81 0.00 N	117.29 10.48 -27.12 N	135.43 12.52 -33.70 N	169.24 17.68 -33.35 N	213.23 25.43 -19.34 N	574.13 76.33 0.00 N	464.23 61.59 0.00 N	848.63 95.00 -164.18 N	1907.87 196.15 -489.06 N	585.66 44.63 -253.02 N	270.41 33.62 -11.75 N	248.56 24.41 -51.00 N	211.34 15.76 -85.31 N	192.89 11.14 -101.95 N	188.21 9.07 -104.51 N	187.37 9.61 -93.25 N
NYPA_HARLEM_RVR_GT1 24160	87.08 12.21 0.00 N	84.92 12.58 0.00 N	81.61 10.45 0.00 N	76.64 9.12 0.00 N	65.66 7.79 0.00 N	66.33 7.92 0.00 N	76.76 9.17 0.00 N	83.88 10.57 0.00 N	90.51 11.17 0.00 N	91.09 11.40 0.00 N	102.82 13.61 0.00 N	137.47 19.26 0.00 N	196.24 27.78 0.00 N	581.52 83.73 0.00 N	471.14 68.51 0.00 N	859.73 106.11 -164.18 N	1930.96 219.25 -489.06 N	569.07 49.83 -231.22 N	262.44 37.40 0.00 N	200.23 27.08 0.00 N	127.61 17.35 0.00 N	92.08 12.28 0.00 N	84.81 10.17 0.00 N	95.16 10.65 0.00 N
NYPA_HARLEM_RVR_GT2 24161	87.08 12.21 0.00 N	84.92 12.58 0.00 N	81.61 10.45 0.00 N	76.64 9.12 0.00 N	65.66 7.79 0.00 N	66.33 7.92 0.00 N	76.76 9.17 0.00 N	83.88 10.57 0.00 N	90.51 11.17 0.00 N	91.09 11.40 0.00 N	102.82 13.61 0.00 N	137.47 19.26 0.00 N	196.24 27.78 0.00 N	581.52 83.73 0.00 N	471.14 68.51 0.00 N	859.73 106.11 -164.18 N	1930.96 219.25 -489.06 N	569.07 49.83 -231.22 N	262.44 37.40 0.00 N	200.23 27.08 0.00 N	127.61 17.35 0.00 N	92.08 12.28 0.00 N	84.81 10.17 0.00 N	95.16 10.65 0.00 N
NYPA_KENT____GT 24152	84.02 9.16 0.00 N	81.58 9.25 0.00 N	79.82 8.66 0.00 N	75.55 8.02 0.00 N	64.75 6.87 0.00 N	65.37 6.97 0.00 N	75.55 7.97 0.00 N	82.52 9.21 0.00 N	88.83 9.49 0.00 N	89.72 10.03 0.00 N	101.24 12.03 0.00 N	135.24 17.03 0.00 N	193.05 24.59 0.00 N	571.56 83.73 0.00 N	462.52 59.89 0.00 N	846.33 92.71 -164.18 N	1902.98 191.27 -489.06 N	562.68 43.44 -231.22 N	257.82 32.79 0.00 N	196.79 23.64 0.00 N	125.47 15.21 0.00 N	90.53 10.74 0.00 N	83.36 8.73 0.00 N	93.77 9.26 0.00 N
NYPA_POUCH1____GT 24155	205.42 9.47 -121.08 N	187.73 9.51 -105.89 N	197.14 8.92 -117.06 N	185.60 8.28 -109.79 N	97.55 7.08 -32.60 N	120.94 7.18 -55.36 N	115.35 8.23 -39.53 N	92.73 9.45 -9.97 N	88.90 9.56 0.00 N	179.45 10.27 -89.49 N	212.79 12.35 -111.23 N	245.79 17.53 -110.06 N	257.54 25.25 -63.84 N	573.50 75.70 0.00 N	464.15 61.51 0.00 N	848.07 94.44 -164.18 N	1905.32 193.60 -489.06 N	635.17 44.00 -303.15 N	297.04 33.22 -38.79 N	365.61 24.14 -168.32 N	407.54 15.72 -281.56 N	427.42 11.15 -336.47 N	428.64 9.09 -344.92 N	401.84 9.57 -307.76 N
NYPA_VERNON____GT2 24162	83.58 8.71 0.00 N	81.17 8.84 0.00 N	79.41 8.25 0.00 N	75.15 7.63 0.00 N	64.44 6.57 0.00 N	65.04 6.64 0.00 N	75.19 7.62 0.00 N	82.14 8.83 0.00 N	88.59 9.25 0.00 N	89.34 9.65 0.00 N	100.79 11.58 0.00 N	134.66 16.46 0.00 N	192.26 23.80 0.00 N	569.16 71.37 0.00 N	461.11 58.47 0.00 N	844.30 90.67 -164.18 N	1898.82 187.10 -489.06 N	561.70 42.46 -231.22 N	257.11 32.07 0.00 N	196.19 23.04 0.00 N	125.00 14.73 0.00 N	90.17 10.37 0.00 N	83.09 8.45 0.00 N	93.38 8.88 0.00 N
NYPA_VERNON____GT3 24163	83.58 8.71 0.00 N	81.17 8.84 0.00 N	79.41 8.25 0.00 N	75.15 7.63 0.00 N	64.44 6.57 0.00 N	65.04 6.64 0.00 N	75.19 7.62 0.00 N	82.14 8.83 0.00 N	88.59 9.25 0.00 N	89.34 9.65 0.00 N	100.79 11.58 0.00 N	134.66 16.46 0.00 N	192.26 23.80 0.00 N	569.16 71.37 0.00 N	461.11 58.47 0.00 N	844.30 90.67 -164.18 N	1898.82 187.10 -489.06 N	561.70 42.46 -231.22 N	257.11 32.07 0.00 N	196.19 23.04 0.00 N	125.00 14.73 0.00 N	90.17 10.37 0.00 N	83.09 8.45 0.00 N	93.38 8.88 0.00 N
NYPA__HOLTSVILL 23794	145.49 7.49 -63.14 N	93.36 7.51 -13.51 N	91.55 7.17 -13.22 N	85.68 6.58 -11.58 N	83.02 5.93 -19.21 N	82.49 5.87 -18.21 N	82.53 6.26 -8.69 N	83.92 6.86 -3.76 N	91.70 6.67 -5.69 N	91.06 7.03 -4.34 N	149.36 8.32 -51.83 N	208.99 9.34 -81.45 N	272.86 14.38 -90.02 N	580.41 43.66 -38.96 N	610.48 37.42 -170.42 N	1043.77 56.94 -397.39 N	2033.98 115.57 -695.75 N	816.57 27.45 -501.10 N	542.74 21.82 -295.88 N	312.86 14.34 -125.37 N	263.75 8.78 -144.70 N	371.78 7.21 -284.76 N	239.56 5.93 -159.00 N	205.58 6.66 -114.42 N
NYPA____HELLGATE_GT1 24158	87.06 12.19 0.00 N	84.92 12.58 0.00 N	81.61 10.45 0.00 N	76.64 9.12 0.00 N	65.66 7.79 0.00 N	66.33 7.92 0.00 N	76.76 9.17 0.00 N	83.88 10.57 0.00 N	90.51 11.17 0.00 N	91.09 11.40 0.00 N	102.82 13.61 0.00 N	137.47 19.26 0.00 N	196.24 27.78 0.00 N	581.52 83.73 0.00 N	471.14 68.51 0.00 N	860.21 106.58 -164.18 N	1932.06 220.34 -489.06 N	569.26 50.02 -231.22 N	262.57 37.53 0.00 N	200.33 27.18 0.00 N	127.61 17.35 0.00 N	92.08 12.28 0.00 N	84.81 10.17 0.00 N	95.16 10.65 0.00 N
NYPA____HELLGATE_GT2 24159	87.06 12.19 0.00 N	84.92 12.58 0.00 N	81.61 10.45 0.00 N	76.64 9.12 0.00 N	65.66 7.79 0.00 N	66.33 7.92 0.00 N	76.76 9.17 0.00 N	83.88 10.57 0.00 N	90.51 11.17 0.00 N	91.09 11.40 0.00 N	102.82 13.61 0.00 N	137.47 19.26 0.00 N	196.24 27.78 0.00 N	581.52 83.73 0.00 N	471.14 68.51 0.00 N	860.21 106.58 -164.18 N	1932.06 220.34 -489.06 N	569.26 50.02 -231.22 N	262.57 37.53 0.00 N	200.33 27.18 0.00 N	127.61 17.35 0.00 N	92.08 12.28 0.00 N	84.81 10.17 0.00 N	95.16 10.65 0.00 N
NYS_BARGE____HYD 23848	72.54 -2.32 0.00 N	68.93 -3.41 0.00 N	67.03 -4.13 0.00 N	63.06 -4.46 0.00 N	53.74 -4.14 0.00 N	54.64 -3.77 0.00 N	62.53 -5.05 0.00 N	70.48 -2.83 0.00 N	79.54 0.20 0.00 N	79.84 0.14 0.00 N	90.67 1.46 0.00 N	119.52 1.31 0.00 N	173.58 5.12 0.00 N	508.14 10.34 0.00 N	397.51 -5.13 0.00 N	579.95 -9.49 0.00 N	1215.70 -6.96 0.00 N	287.93 -0.08 0.00 N	225.29 0.26 0.00 N	172.90 -0.25 0.00 N	109.41 -0.86 0.00 N	78.81 -0.98 0.00 N	73.42 -1.21 0.00 N	83.02 -1.48 0.00 N
O.H_GEN_BRUCE 24063	72.48 -2.38 0.00 N	68.81 -3.52 0.00 N	66.87 -4.29 0.00 N	62.92 -4.60 0.00 N	53.61 -4.26 0.00 N	54.46 -3.94 0.00 N	39.00 -5.18 10.61 N	63.06 -2.43 3.78 N	77.90 -1.46 -2.47 N	79.51 -0.18 0.00 N	90.12 0.91 0.00 N	118.77 0.57 0.00 N	172.26 3.80 0.00 N	503.92 6.12 0.00 N	266.25 2.15 1022.61 N	345.34 -17.52 209.09 N	290.43 -22.06 183.43 N	286.08 -1.93 0.00 N	224.08 -0.95 0.00 N	172.01 -1.15 0.00 N	108.64 -1.63 0.00 N	78.35 -1.45 0.00 N	73.08 -1.55 0.00 N	81.38 -4.52 -4.78 N
OAK_ORCHARD____HYD 24046	74.46 -0.40 0.00 N	70.99 -1.35 0.00 N	69.15 -2.01 0.00 N	65.15 -2.37 0.00 N	55.70 -2.17 0.00 N	56.54 -1.86 0.00 N	65.20 -2.38 0.00 N	72.71 -0.60 0.00 N	80.93 1.59 0.00 N	81.63 1.94 0.00 N	92.50 3.29 0.00 N	122.49 4.28 0.00 N	176.97 8.51 0.00 N	522.82 25.03 0.00 N	414.76 12.12 0.00 N	606.79 17.35 0.00 N	1266.42 43.76 0.00 N	297.76 9.74 0.00 N	232.07 7.03 0.00 N	177.81 4.65 0.00 N	112.63 2.36 0.00 N	81.19 1.39 0.00 N	75.34 0.71 0.00 N	84.83 0.32 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
OCC_CHEM___DRP 24175	73.07 -1.79 0.00 N	69.36 -2.97 0.00 N	67.37 -3.79 0.00 N	63.38 -4.14 0.00 N	53.99 -3.88 0.00 N	54.89 -3.52 0.00 N	62.76 -4.82 0.00 N	70.75 -2.56 0.00 N	80.14 0.79 0.00 N	80.29 0.60 0.00 N	91.12 1.91 0.00 N	120.14 1.93 0.00 N	174.37 5.92 0.00 N	510.44 12.64 0.00 N	398.84 -3.79 0.00 N	581.50 -7.94 0.00 N	1220.39 -2.27 0.00 N	289.27 1.26 0.00 N	226.39 1.36 0.00 N	173.68 0.52 0.00 N	109.71 -0.55 0.00 N	79.15 -0.65 0.00 N	73.77 -0.86 0.00 N	83.52 -0.99 0.00 N	
OLIN_CORP_DRP 24177	72.63 -2.24 0.00 N	68.93 -3.41 0.00 N	66.98 -4.18 0.00 N	63.02 -4.50 0.00 N	53.68 -4.19 0.00 N	54.57 -3.84 0.00 N	62.42 -5.15 0.00 N	70.36 -2.95 0.00 N	79.57 0.23 0.00 N	79.82 0.12 0.00 N	90.54 1.33 0.00 N	119.36 1.16 0.00 N	173.34 4.88 0.00 N	507.32 9.52 0.00 N	396.82 -5.82 0.00 N	578.86 -10.58 0.00 N	1214.28 -8.38 0.00 N	287.62 -0.39 0.00 N	225.11 0.08 0.00 N	172.77 -0.38 0.00 N	109.21 -1.06 0.00 N	78.71 -1.09 0.00 N	73.36 -1.27 0.00 N	83.03 -1.48 0.00 N	
ONONDAGA_REF_OCCRA 23987	74.62 -0.24 0.00 N	71.69 -0.65 0.00 N	70.29 -0.87 0.00 N	66.53 -0.99 0.00 N	56.99 -0.89 0.00 N	57.64 -0.77 0.00 N	66.67 -0.91 0.00 N	73.08 -0.22 0.00 N	79.65 0.30 0.00 N	80.34 0.64 0.00 N	90.28 1.07 0.00 N	119.48 1.27 0.00 N	171.36 2.90 0.00 N	508.54 10.74 0.00 N	408.57 5.93 0.00 N	597.72 8.27 0.00 N	1241.69 19.03 0.00 N	291.47 3.45 0.00 N	227.13 2.10 0.00 N	174.18 1.03 0.00 N	110.89 0.62 0.00 N	80.21 0.40 0.00 N	74.55 -0.08 0.00 N	84.51 0.01 0.00 N	
ONONDAGA___COGEN 23986	74.68 -0.18 0.00 N	71.74 -0.59 0.00 N	70.32 -0.84 0.00 N	66.52 -1.00 0.00 N	56.91 -0.97 0.00 N	57.54 -0.87 0.00 N	66.56 -1.02 0.00 N	72.84 -0.47 0.00 N	79.24 -0.10 0.00 N	80.12 0.43 0.00 N	90.07 0.86 0.00 N	119.33 1.13 0.00 N	171.20 2.74 0.00 N	508.94 11.14 0.00 N	407.59 4.96 0.00 N	595.69 6.25 0.00 N	1236.66 14.00 0.00 N	290.26 2.25 0.00 N	226.24 1.21 0.00 N	173.50 0.34 0.00 N	110.37 0.11 0.00 N	79.80 0.00 0.00 N	74.21 -0.42 0.00 N	84.37 -0.13 0.00 N	
ONTARIO___LFGE 23819	72.39 -2.48 0.00 N	69.12 -3.22 0.00 N	67.53 -3.64 0.00 N	63.83 -3.69 0.00 N	54.68 -3.20 0.00 N	55.55 -2.86 0.00 N	64.05 -3.53 0.00 N	71.27 -2.04 0.00 N	78.78 -0.56 0.00 N	79.60 -0.09 0.00 N	90.34 1.13 0.00 N	119.71 1.51 0.00 N	173.14 4.68 0.00 N	512.52 14.72 0.00 N	408.31 5.68 0.00 N	598.79 9.34 0.00 N	1246.06 23.41 0.00 N	291.75 3.74 0.00 N	227.54 2.50 0.00 N	174.51 1.36 0.00 N	110.69 0.43 0.00 N	79.25 -0.55 0.00 N	73.29 -1.34 0.00 N	82.50 -2.00 0.00 N	
OSWEGATCHIE___HYD 24044	75.45 0.59 0.00 N	72.72 0.38 0.00 N	71.53 0.37 0.00 N	67.79 0.27 0.00 N	58.08 0.20 0.00 N	58.95 0.54 0.00 N	68.55 0.97 0.00 N	73.73 0.42 0.00 N	79.63 0.29 0.00 N	79.62 -0.07 0.00 N	88.71 -0.50 0.00 N	116.78 -1.42 0.00 N	166.15 -2.30 0.00 N	495.30 -2.49 0.00 N	401.96 -0.67 0.00 N	581.36 -8.08 0.00 N	1206.00 -16.65 0.00 N	283.25 -4.77 0.00 N	220.29 -4.74 0.00 N	170.08 -3.08 0.00 N	109.05 -1.22 0.00 N	79.96 0.16 0.00 N	74.98 0.35 0.00 N	84.62 0.11 0.00 N	
OSWEGO___5 23606	73.63 -1.23 0.00 N	70.89 -1.44 0.00 N	69.57 -1.59 0.00 N	65.91 -1.61 0.00 N	56.43 -1.44 0.00 N	57.01 -1.40 0.00 N	65.83 -1.75 0.00 N	71.85 -1.46 0.00 N	78.02 -1.32 0.00 N	78.35 -1.34 0.00 N	87.84 -1.37 0.00 N	116.13 -2.07 0.00 N	166.07 -2.39 0.00 N	490.97 -6.82 0.00 N	395.15 -7.49 0.00 N	578.16 -11.28 0.00 N	1200.66 -22.00 0.00 N	282.59 -5.43 0.00 N	220.69 -4.34 0.00 N	169.49 -3.66 0.00 N	107.87 -2.40 0.00 N	78.06 -1.74 0.00 N	72.86 -1.77 0.00 N	82.71 -1.79 0.00 N	
OSWEGO___6 23613	73.63 -1.23 0.00 N	70.89 -1.44 0.00 N	69.57 -1.59 0.00 N	65.91 -1.61 0.00 N	56.43 -1.44 0.00 N	57.01 -1.40 0.00 N	65.83 -1.75 0.00 N	71.85 -1.46 0.00 N	78.02 -1.32 0.00 N	78.35 -1.34 0.00 N	87.84 -1.37 0.00 N	116.13 -2.07 0.00 N	166.07 -2.39 0.00 N	490.97 -6.82 0.00 N	395.15 -7.49 0.00 N	578.16 -11.28 0.00 N	1200.66 -22.00 0.00 N	282.59 -5.43 0.00 N	220.69 -4.34 0.00 N	169.49 -3.66 0.00 N	107.87 -2.40 0.00 N	78.06 -1.74 0.00 N	72.86 -1.77 0.00 N	82.71 -1.79 0.00 N	
OUTOKUMPU-AB___DRP 24206	72.60 -2.27 0.00 N	69.03 -3.31 0.00 N	67.27 -3.90 0.00 N	63.27 -4.25 0.00 N	53.90 -3.97 0.00 N	54.90 -3.51 0.00 N	62.72 -4.86 0.00 N	70.76 -2.55 0.00 N	80.01 0.67 0.00 N	80.19 0.50 0.00 N	91.12 1.91 0.00 N	120.20 1.99 0.00 N	174.61 6.15 0.00 N	511.39 13.60 0.00 N	399.42 -3.21 0.00 N	581.86 -7.59 0.00 N	1217.87 -4.78 0.00 N	288.22 0.20 0.00 N	225.45 0.41 0.00 N	172.95 -0.20 0.00 N	109.42 -0.85 0.00 N	78.82 -0.98 0.00 N	73.36 -1.27 0.00 N	83.13 -1.37 0.00 N	
OXBOW___ 24026	72.60 -2.27 0.00 N	68.97 -3.37 0.00 N	67.11 -4.06 0.00 N	63.11 -4.41 0.00 N	53.77 -4.10 0.00 N	54.71 -3.69 0.00 N	62.53 -5.05 0.00 N	70.54 -2.77 0.00 N	79.85 0.51 0.00 N	80.02 0.33 0.00 N	90.87 1.65 0.00 N	119.85 1.65 0.00 N	174.09 5.63 0.00 N	509.56 11.76 0.00 N	398.15 -4.49 0.00 N	580.31 -9.13 0.00 N	1216.21 -6.45 0.00 N	287.93 -0.09 0.00 N	225.31 0.27 0.00 N	172.84 -0.31 0.00 N	109.27 -0.99 0.00 N	78.77 -1.03 0.00 N	73.36 -1.27 0.00 N	83.05 -1.46 0.00 N	
PEEKSKILL___ 23653	80.25 5.39 0.00 N	77.69 5.35 0.00 N	76.10 4.93 0.00 N	72.06 4.53 0.00 N	61.81 3.94 0.00 N	62.31 3.90 0.00 N	72.05 4.47 0.00 N	78.66 5.35 0.00 N	85.08 5.73 0.00 N	85.85 6.16 0.00 N	96.82 7.61 0.00 N	129.33 11.12 0.00 N	184.79 16.33 0.00 N	547.10 49.31 0.00 N	444.09 41.46 0.00 N	814.68 63.87 -161.37 N	1833.67 130.33 -480.69 N	544.88 29.60 -227.26 N	247.14 22.10 0.00 N	189.03 15.87 0.00 N	120.42 10.16 0.00 N	86.85 7.05 0.00 N	80.16 5.53 0.00 N	90.39 5.88 0.00 N	
PGE MADISON___WINDPWR 24146	75.84 0.97 0.00 N	72.40 0.06 0.00 N	70.82 -0.35 0.00 N	67.04 -0.48 0.00 N	57.39 -0.48 0.00 N	58.26 -0.15 0.00 N	67.69 0.11 0.00 N	75.29 1.98 0.00 N	82.99 3.64 0.00 N	84.16 4.47 0.00 N	95.59 6.38 0.00 N	126.94 8.73 0.00 N	183.18 14.72 0.00 N	553.94 56.15 0.00 N	444.09 41.45 0.00 N	652.21 62.76 0.00 N	1354.55 131.90 0.00 N	312.66 24.64 0.00 N	241.92 16.89 0.00 N	185.23 12.08 0.00 N	117.63 7.37 0.00 N	84.49 4.69 0.00 N	77.86 3.23 0.00 N	87.31 2.81 0.00 N	
PIERCEFIELD___HYD 23852	74.15 -0.71 0.00 N	71.65 -0.69 0.00 N	70.65 -0.52 0.00 N	67.03 -0.49 0.00 N	57.41 -0.46 0.00 N	58.29 -0.12 0.00 N	67.82 0.24 0.00 N	72.06 -1.25 0.00 N	77.50 -1.84 0.00 N	76.96 -2.74 0.00 N	85.16 -4.06 0.00 N	111.65 -6.56 0.00 N	157.90 -10.55 0.00 N	465.85 -31.95 0.00 N	379.75 -22.88 0.00 N	551.58 -37.87 0.00 N	1142.16 -80.50 0.00 N	269.30 -18.72 0.00 N	210.22 -14.81 0.00 N	163.17 -9.98 0.00 N	104.90 -5.37 0.00 N	76.99 -2.81 0.00 N	72.85 -1.79 0.00 N	82.46 -2.05 0.00 N	
PINELAWN_CC_1	146.22	93.78	91.75	85.89	83.16	82.70	83.09	84.83	92.49	91.93	151.24	213.36	279.29	601.16	627.12	1068.61	2085.74	827.54	550.66	319.31	267.87	374.06	241.33	207.27	

323563	8.21 -63.14 N	7.93 -13.51 N	7.38 -13.22 N	6.79 -11.58 N	6.07 -19.21 N	6.08 -18.21 N	6.82 -8.69 N	7.76 -3.76 N	7.46 -5.69 N	7.90 -4.34 N	10.20 -51.83 N	13.71 -81.45 N	20.81 -90.02 N	64.41 -38.96 N	54.06 -170.42 N	81.77 -397.39 N	167.34 -695.75 N	38.43 -501.10 N	29.74 -295.88 N	20.78 -125.37 N	12.90 -144.70 N	9.49 -284.76 N	7.70 -159.00 N	8.35 -114.42 N
PJM_GEN_KEYSTONE 24065	67.92 -6.94 0.00 N	63.83 -8.50 0.00 N	62.26 -8.90 0.00 N	58.90 -8.62 0.00 N	50.23 -7.64 0.00 N	51.15 -7.26 0.00 N	59.14 -8.44 0.00 N	59.15 -6.34 3.78 N	78.67 -0.69 -2.47 N	76.01 -3.68 0.00 N	87.44 -1.78 0.00 N	115.47 -2.74 0.00 N	169.68 1.23 0.00 N	503.14 5.35 0.00 N	249.89 -14.22 1022.61 N	345.00 -17.86 209.09 N	298.98 -13.51 183.43 N	280.68 -7.34 0.00 N	219.73 -5.30 0.00 N	169.60 -3.55 0.00 N	107.47 -2.79 0.00 N	75.79 -4.01 0.00 N	70.04 -4.59 0.00 N	78.03 -7.87 -4.78 N
PLEASANTVLY___LBMP 24000	79.71 4.85 0.00 N	77.26 4.92 0.00 N	75.78 4.62 0.00 N	71.83 4.31 0.00 N	61.63 3.76 0.00 N	62.05 3.64 0.00 N	71.70 4.12 0.00 N	78.21 4.90 0.00 N	84.54 5.20 0.00 N	85.19 5.50 0.00 N	95.99 6.78 0.00 N	128.10 9.90 0.00 N	182.88 14.42 0.00 N	540.80 43.00 0.00 N	439.01 36.38 0.00 N	834.78 55.86 -189.48 N	1900.65 113.56 -564.43 N	580.77 25.90 -266.85 N	244.44 19.40 0.00 N	187.20 14.05 0.00 N	119.22 8.95 0.00 N	86.06 6.26 0.00 N	79.57 4.94 0.00 N	89.86 5.36 0.00 N
POLETTI____ 23519	81.55 6.68 0.00 N	79.04 6.70 0.00 N	77.37 6.21 0.00 N	73.27 5.75 0.00 N	62.85 4.97 0.00 N	63.41 5.00 0.00 N	73.36 5.78 0.00 N	80.15 6.84 0.00 N	86.65 7.30 0.00 N	87.33 7.64 0.00 N	98.36 9.15 0.00 N	131.25 13.05 0.00 N	187.37 18.91 0.00 N	554.19 56.40 0.00 N	449.79 47.15 0.00 N	826.61 72.99 -164.18 N	1861.25 149.53 -489.06 N	553.28 34.04 -231.22 N	250.47 25.43 0.00 N	191.41 18.25 0.00 N	121.99 11.72 0.00 N	87.99 8.19 0.00 N	81.22 6.59 0.00 N	91.41 6.91 0.00 N
PORT_JEFF_3 23555	145.76 7.75 -63.14 N	93.60 7.75 -13.51 N	91.79 7.41 -13.22 N	85.89 6.79 -11.58 N	83.20 6.11 -19.21 N	82.55 5.94 -18.21 N	82.39 6.12 -8.69 N	83.60 6.53 -3.76 N	91.31 6.28 -5.69 N	90.57 6.54 -4.34 N	148.79 7.75 -51.83 N	208.31 8.66 -81.45 N	271.96 13.48 -90.02 N	578.51 41.76 -38.96 N	609.19 36.14 -170.42 N	1041.22 54.38 -397.39 N	2028.53 110.13 -695.75 N	815.13 26.01 -501.10 N	541.74 20.82 -295.88 N	312.15 13.63 -125.37 N	263.25 8.28 -144.70 N	371.35 6.79 -284.76 N	239.18 5.55 -159.00 N	205.58 6.66 -114.42 N
PORT_JEFF_4 23616	145.76 7.75 -63.14 N	93.60 7.75 -13.51 N	91.79 7.41 -13.22 N	85.89 6.79 -11.58 N	83.20 6.11 -19.21 N	82.55 5.94 -18.21 N	82.39 6.12 -8.69 N	83.60 6.53 -3.76 N	91.31 6.28 -5.69 N	90.57 6.54 -4.34 N	148.79 7.75 -51.83 N	208.31 8.66 -81.45 N	271.96 13.48 -90.02 N	578.51 41.76 -38.96 N	609.19 36.14 -170.42 N	1041.22 54.38 -397.39 N	2028.53 110.13 -695.75 N	815.13 26.01 -501.10 N	541.74 20.82 -295.88 N	312.15 13.63 -125.37 N	263.25 8.28 -144.70 N	371.35 6.79 -284.76 N	239.19 5.56 -159.00 N	205.59 6.67 -114.42 N
PORT_JEFF_IC 23713	146.03 8.03 -63.14 N	93.82 7.97 -13.51 N	91.99 7.61 -13.22 N	86.07 6.97 -11.58 N	83.36 6.27 -19.21 N	82.77 6.15 -18.21 N	82.67 6.40 -8.69 N	84.03 6.96 -3.76 N	91.83 6.80 -5.69 N	90.86 6.83 -4.34 N	149.24 8.19 -51.83 N	208.87 9.22 -81.45 N	272.83 14.35 -90.02 N	581.06 44.31 -38.96 N	611.23 38.17 -170.42 N	1044.48 57.64 -397.39 N	2034.64 116.24 -695.75 N	816.58 27.46 -501.10 N	542.85 21.93 -295.88 N	312.92 14.40 -125.37 N	263.70 8.74 -144.70 N	371.65 7.08 -284.76 N	239.38 5.75 -159.00 N	206.00 7.08 -114.42 N
PPL PILGRIM_ST_GT1 24216	146.04 8.04 -63.14 N	93.72 7.87 -13.51 N	91.77 7.40 -13.22 N	85.90 6.80 -11.58 N	83.21 6.12 -19.21 N	82.74 6.12 -18.21 N	83.02 6.75 -8.69 N	84.63 7.56 -3.76 N	92.56 7.53 -5.69 N	91.66 7.63 -4.34 N	150.02 8.97 -51.83 N	210.97 11.32 -81.45 N	275.79 17.31 -90.02 N	590.25 53.50 -38.96 N	618.45 45.39 -170.42 N	1055.35 68.51 -397.39 N	2057.95 139.55 -695.75 N	821.45 32.34 -501.10 N	546.28 25.36 -295.88 N	315.65 17.13 -125.37 N	265.51 10.55 -144.70 N	372.64 8.07 -284.76 N	240.33 6.70 -159.00 N	206.70 7.78 -114.42 N
PPL PILGRIM_ST_GT2 24217	146.04 8.04 -63.14 N	93.72 7.87 -13.51 N	91.77 7.40 -13.22 N	85.90 6.80 -11.58 N	83.21 6.12 -19.21 N	82.74 6.12 -18.21 N	83.02 6.75 -8.69 N	84.63 7.56 -3.76 N	92.56 7.53 -5.69 N	91.66 7.63 -4.34 N	150.02 8.97 -51.83 N	210.97 11.32 -81.45 N	275.79 17.31 -90.02 N	590.25 53.50 -38.96 N	618.45 45.39 -170.42 N	1055.35 68.51 -397.39 N	2057.95 139.55 -695.75 N	821.45 32.34 -501.10 N	546.28 25.36 -295.88 N	315.65 17.13 -125.37 N	265.51 10.55 -144.70 N	372.64 8.07 -284.76 N	240.33 6.70 -159.00 N	206.70 7.78 -114.42 N
PPL_SHRM_GT3 24213	145.78 7.78 -63.14 N	93.83 7.98 -13.51 N	92.22 7.84 -13.22 N	86.29 7.19 -11.58 N	83.54 6.45 -19.21 N	83.00 6.38 -18.21 N	82.90 6.62 -8.69 N	84.19 7.13 -3.76 N	92.01 6.98 -5.69 N	91.40 7.38 -4.34 N	148.45 7.41 -51.83 N	206.82 7.16 -81.45 N	269.20 10.72 -90.02 N	569.04 32.29 -38.96 N	601.79 28.74 -170.42 N	1031.04 44.20 -397.39 N	2007.32 88.91 -695.75 N	810.64 21.52 -501.10 N	538.13 17.21 -295.88 N	309.09 10.57 -125.37 N	261.36 6.40 -144.70 N	370.80 6.24 -284.76 N	239.80 6.17 -159.00 N	205.77 6.85 -114.42 N
PPL_SHRM_GT4 24214	145.78 7.78 -63.14 N	93.83 7.98 -13.51 N	92.22 7.84 -13.22 N	86.29 7.19 -11.58 N	83.54 6.45 -19.21 N	83.00 6.38 -18.21 N	82.90 6.62 -8.69 N	84.19 7.13 -3.76 N	92.01 6.98 -5.69 N	91.40 7.38 -4.34 N	148.45 7.41 -51.83 N	206.82 7.16 -81.45 N	269.20 10.72 -90.02 N	569.04 32.29 -38.96 N	601.79 28.74 -170.42 N	1031.04 44.20 -397.39 N	2007.32 88.91 -695.75 N	810.64 21.52 -501.10 N	538.13 17.21 -295.88 N	309.09 10.57 -125.37 N	261.36 6.40 -144.70 N	370.80 6.24 -284.76 N	239.80 6.17 -159.00 N	205.77 6.85 -114.42 N
PROJECT___ORANGE 1 24174	74.60 -0.26 0.00 N	71.70 -0.63 0.00 N	70.30 -0.86 0.00 N	66.58 -0.94 0.00 N	57.03 -0.84 0.00 N	57.67 -0.74 0.00 N	66.65 -0.93 0.00 N	73.06 -0.25 0.00 N	79.60 0.26 0.00 N	80.24 0.55 0.00 N	90.06 0.84 0.00 N	119.10 0.90 0.00 N	170.73 2.27 0.00 N	505.96 8.17 0.00 N	406.45 3.82 0.00 N	594.63 5.18 0.00 N	1235.35 12.69 0.00 N	290.24 2.22 0.00 N	226.33 1.30 0.00 N	173.63 0.48 0.00 N	110.64 0.38 0.00 N	80.04 0.24 0.00 N	74.48 -0.15 0.00 N	84.40 -0.10 0.00 N
PROJECT___ORANGE 2 24166	74.60 -0.26 0.00 N	71.70 -0.63 0.00 N	70.30 -0.86 0.00 N	66.58 -0.94 0.00 N	57.03 -0.84 0.00 N	57.67 -0.74 0.00 N	66.65 -0.93 0.00 N	73.06 -0.25 0.00 N	79.60 0.26 0.00 N	80.24 0.55 0.00 N	90.06 0.84 0.00 N	119.10 0.90 0.00 N	170.73 2.27 0.00 N	505.96 8.17 0.00 N	406.45 3.82 0.00 N	594.63 5.18 0.00 N	1235.35 12.69 0.00 N	290.24 2.22 0.00 N	226.33 1.30 0.00 N	173.63 0.48 0.00 N	110.64 0.38 0.00 N	80.04 0.24 0.00 N	74.48 -0.15 0.00 N	84.40 -0.10 0.00 N
PYRITES___HYD 24023	75.07 0.20 0.00 N	72.44 0.10 0.00 N	71.40 0.24 0.00 N	67.74 0.22 0.00 N	58.04 0.16 0.00 N	58.97 0.56 0.00 N	68.68 1.10 0.00 N	73.18 -0.13 0.00 N	78.86 -0.48 0.00 N	78.42 -1.27 0.00 N	86.66 -2.55 0.00 N	112.91 -5.29 0.00 N	159.60 -8.85 0.00 N	475.24 -22.56 0.00 N	387.78 -14.86 0.00 N	564.52 -24.93 0.00 N	1167.81 -54.85 0.00 N	273.64 -14.38 0.00 N	212.95 -12.09 0.00 N	165.07 -8.08 0.00 N	106.07 -4.19 0.00 N	77.81 -1.99 0.00 N	73.56 -1.07 0.00 N	83.25 -1.25 0.00 N

RAMAPO____LBMP 323565	80.15 5.29 0.00 N	77.56 5.22 0.00 N	75.91 4.75 0.00 N	71.88 4.36 0.00 N	61.65 3.78 0.00 N	62.17 3.76 0.00 N	71.88 4.30 0.00 N	78.43 5.12 0.00 N	84.86 5.52 0.00 N	85.72 6.03 0.00 N	96.68 7.47 0.00 N	129.20 10.99 0.00 N	184.66 16.20 0.00 N	546.75 48.96 0.00 N	443.79 41.16 0.00 N	802.27 63.27 -149.56 N	1796.94 128.76 -445.52 N	527.79 29.14 -210.63 N	246.70 21.67 0.00 N	188.69 15.54 0.00 N	120.23 9.96 0.00 N	86.71 6.91 0.00 N	80.03 5.40 0.00 N	90.31 5.81 0.00 N
RANKINE____ 23646	72.14 -2.73 0.00 N	68.30 -4.04 0.00 N	66.53 -4.64 0.00 N	62.65 -4.87 0.00 N	53.38 -4.49 0.00 N	54.30 -4.11 0.00 N	62.21 -5.37 0.00 N	70.34 -2.97 0.00 N	79.38 0.04 0.00 N	79.88 0.19 0.00 N	90.98 1.77 0.00 N	119.96 1.76 0.00 N	174.67 6.22 0.00 N	513.06 15.27 0.00 N	402.25 -0.38 0.00 N	588.47 -0.97 0.00 N	1231.17 8.52 0.00 N	289.71 1.69 0.00 N	226.68 1.64 0.00 N	174.09 0.93 0.00 N	110.03 -0.24 0.00 N	78.93 -0.87 0.00 N	73.35 -1.28 0.00 N	83.01 -1.49 0.00 N
RAVENSWOOD_GT2_1 24244	81.56 6.69 0.00 N	79.08 6.74 0.00 N	77.41 6.25 0.00 N	73.31 5.79 0.00 N	62.90 5.03 0.00 N	63.45 5.04 0.00 N	73.40 5.82 0.00 N	80.14 6.83 0.00 N	86.59 7.25 0.00 N	87.30 7.61 0.00 N	98.38 9.17 0.00 N	131.35 13.15 0.00 N	187.55 19.09 0.00 N	554.87 57.08 0.00 N	450.19 47.56 0.00 N	827.52 73.90 -164.18 N	1863.80 152.08 -489.06 N	553.74 34.50 -231.22 N	250.88 25.84 0.00 N	191.70 18.54 0.00 N	122.22 11.95 0.00 N	88.13 8.33 0.00 N	81.28 6.64 0.00 N	91.50 7.00 0.00 N
RAVENSWOOD_GT2_2 24245	81.56 6.69 0.00 N	79.08 6.74 0.00 N	77.41 6.25 0.00 N	73.31 5.79 0.00 N	62.90 5.03 0.00 N	63.45 5.04 0.00 N	73.40 5.82 0.00 N	80.14 6.83 0.00 N	86.59 7.25 0.00 N	87.30 7.61 0.00 N	98.38 9.17 0.00 N	131.35 13.15 0.00 N	187.55 19.09 0.00 N	554.87 57.08 0.00 N	450.19 47.56 0.00 N	827.52 73.90 -164.18 N	1863.80 152.08 -489.06 N	553.74 34.50 -231.22 N	250.88 25.84 0.00 N	191.70 18.54 0.00 N	122.22 11.95 0.00 N	88.13 8.33 0.00 N	81.28 6.64 0.00 N	91.50 7.00 0.00 N
RAVENSWOOD_GT2_3 24246	81.66 6.79 0.00 N	79.15 6.82 0.00 N	77.49 6.33 0.00 N	73.40 5.87 0.00 N	62.96 5.09 0.00 N	63.51 5.10 0.00 N	73.46 5.89 0.00 N	80.22 6.91 0.00 N	86.71 7.36 0.00 N	87.41 7.72 0.00 N	98.52 9.31 0.00 N	131.55 13.34 0.00 N	187.82 19.37 0.00 N	554.75 56.95 0.00 N	447.58 44.94 0.00 N	825.19 71.57 -164.18 N	1860.92 149.20 -489.06 N	552.96 33.73 -231.22 N	250.26 25.23 0.00 N	191.67 18.52 0.00 N	122.36 12.09 0.00 N	88.25 8.45 0.00 N	81.38 6.74 0.00 N	91.62 7.12 0.00 N
RAVENSWOOD_GT2_4 24247	81.66 6.79 0.00 N	79.15 6.82 0.00 N	77.49 6.33 0.00 N	73.40 5.87 0.00 N	62.96 5.09 0.00 N	63.51 5.10 0.00 N	73.46 5.89 0.00 N	80.22 6.91 0.00 N	86.71 7.36 0.00 N	87.41 7.72 0.00 N	98.52 9.31 0.00 N	131.55 13.34 0.00 N	187.82 19.37 0.00 N	554.75 56.95 0.00 N	447.58 44.94 0.00 N	825.19 71.57 -164.18 N	1860.92 149.20 -489.06 N	552.96 33.73 -231.22 N	250.26 25.23 0.00 N	191.67 18.52 0.00 N	122.36 12.09 0.00 N	88.25 8.45 0.00 N	81.38 6.74 0.00 N	91.62 7.12 0.00 N
RAVENSWOOD_GT3_1 24248	81.58 6.71 0.00 N	79.08 6.75 0.00 N	77.42 6.26 0.00 N	73.33 5.81 0.00 N	62.90 5.03 0.00 N	63.45 5.04 0.00 N	73.40 5.82 0.00 N	80.15 6.84 0.00 N	86.60 7.26 0.00 N	87.30 7.61 0.00 N	98.39 9.18 0.00 N	131.38 13.18 0.00 N	187.60 19.14 0.00 N	554.25 56.45 0.00 N	447.69 45.06 0.00 N	823.86 70.24 -164.18 N	1855.80 144.08 -489.06 N	551.91 32.67 -231.22 N	249.68 24.65 0.00 N	191.71 18.55 0.00 N	122.23 11.96 0.00 N	88.16 8.35 0.00 N	81.28 6.64 0.00 N	91.52 7.02 0.00 N
RAVENSWOOD_GT3_2 24249	81.58 6.71 0.00 N	79.08 6.75 0.00 N	77.42 6.26 0.00 N	73.33 5.81 0.00 N	62.90 5.03 0.00 N	63.45 5.04 0.00 N	73.40 5.82 0.00 N	80.15 6.84 0.00 N	86.60 7.26 0.00 N	87.30 7.61 0.00 N	98.39 9.18 0.00 N	131.38 13.18 0.00 N	187.60 19.14 0.00 N	554.25 56.45 0.00 N	447.69 45.06 0.00 N	823.86 70.24 -164.18 N	1855.80 144.08 -489.06 N	551.91 32.67 -231.22 N	249.68 24.65 0.00 N	191.71 18.55 0.00 N	122.23 11.96 0.00 N	88.16 8.35 0.00 N	81.28 6.64 0.00 N	91.52 7.02 0.00 N
RAVENSWOOD_GT3_3 24250	81.68 6.82 0.00 N	79.18 6.85 0.00 N	77.54 6.38 0.00 N	73.42 5.89 0.00 N	62.97 5.10 0.00 N	63.53 5.12 0.00 N	73.49 5.91 0.00 N	80.28 6.97 0.00 N	86.75 7.40 0.00 N	87.46 7.77 0.00 N	98.57 9.36 0.00 N	131.60 13.39 0.00 N	187.92 19.46 0.00 N	555.64 57.84 0.00 N	450.29 47.66 0.00 N	827.64 74.02 -164.18 N	1863.92 152.20 -489.06 N	553.85 34.61 -231.22 N	250.90 25.86 0.00 N	191.95 18.80 0.00 N	122.44 12.17 0.00 N	88.28 8.48 0.00 N	81.42 6.79 0.00 N	91.64 7.14 0.00 N
RAVENSWOOD_GT3_4 24251	81.68 6.82 0.00 N	79.18 6.85 0.00 N	77.54 6.38 0.00 N	73.42 5.89 0.00 N	62.97 5.10 0.00 N	63.53 5.12 0.00 N	73.49 5.91 0.00 N	80.28 6.97 0.00 N	86.75 7.40 0.00 N	87.46 7.77 0.00 N	98.57 9.36 0.00 N	131.60 13.39 0.00 N	187.92 19.46 0.00 N	555.64 57.84 0.00 N	450.29 47.66 0.00 N	827.64 74.02 -164.18 N	1863.92 152.20 -489.06 N	553.85 34.61 -231.22 N	250.90 25.86 0.00 N	191.95 18.80 0.00 N	122.44 12.17 0.00 N	88.28 8.48 0.00 N	81.42 6.79 0.00 N	91.64 7.14 0.00 N
RAVENSWOOD_GT_1 23729	83.58 8.71 0.00 N	81.17 8.84 0.00 N	79.41 8.25 0.00 N	75.15 7.63 0.00 N	64.44 6.57 0.00 N	65.04 6.64 0.00 N	75.19 7.62 0.00 N	82.14 8.83 0.00 N	88.59 9.25 0.00 N	89.34 9.65 0.00 N	100.79 11.58 0.00 N	134.66 16.46 0.00 N	192.26 23.80 0.00 N	569.16 71.37 0.00 N	461.11 58.47 0.00 N	844.30 90.67 -164.18 N	1898.82 187.10 -489.06 N	561.70 42.46 -231.22 N	257.11 32.07 0.00 N	196.19 23.04 0.00 N	125.00 14.73 0.00 N	90.17 10.37 0.00 N	83.09 8.45 0.00 N	93.38 8.88 0.00 N
RAVENSWOOD_GT_10 24258	81.78 6.92 0.00 N	79.29 6.96 0.00 N	77.62 6.46 0.00 N	73.50 5.98 0.00 N	63.04 5.17 0.00 N	63.60 5.20 0.00 N	73.57 5.99 0.00 N	80.36 7.05 0.00 N	86.83 7.48 0.00 N	87.54 7.85 0.00 N	98.67 9.46 0.00 N	131.75 13.54 0.00 N	188.12 19.66 0.00 N	556.61 58.81 0.00 N	451.50 48.87 0.00 N	829.68 76.06 -164.18 N	1868.37 156.65 -489.06 N	554.79 35.55 -231.22 N	251.70 26.67 0.00 N	192.34 19.19 0.00 N	122.56 12.30 0.00 N	88.40 8.59 0.00 N	81.50 6.87 0.00 N	91.73 7.23 0.00 N
RAVENSWOOD_GT_11 24259	81.78 6.92 0.00 N	79.29 6.96 0.00 N	77.62 6.46 0.00 N	73.50 5.98 0.00 N	63.04 5.17 0.00 N	63.60 5.20 0.00 N	73.57 5.99 0.00 N	80.36 7.05 0.00 N	86.83 7.48 0.00 N	87.54 7.85 0.00 N	98.67 9.46 0.00 N	131.75 13.54 0.00 N	188.12 19.66 0.00 N	556.61 58.81 0.00 N	451.50 48.87 0.00 N	829.68 76.06 -164.18 N	1868.37 156.65 -489.06 N	554.79 35.55 -231.22 N	251.70 26.67 0.00 N	192.34 19.19 0.00 N	122.56 12.30 0.00 N	88.40 8.59 0.00 N	81.50 6.87 0.00 N	91.73 7.23 0.00 N
RAVENSWOOD_GT_4 24252	80.10 5.24 0.00 N	77.58 5.25 0.00 N	76.03 4.86 0.00 N	72.04 4.52 0.00 N	61.82 3.95 0.00 N	62.33 3.92 0.00 N	72.14 4.56 0.00 N	78.70 5.39 0.00 N	85.10 5.75 0.00 N	85.77 6.08 0.00 N	96.59 7.37 0.00 N	128.90 10.69 0.00 N	184.03 15.57 0.00 N	544.07 46.28 0.00 N	442.01 39.38 0.00 N	814.95 61.33 -164.18 N	1836.20 124.48 -489.06 N	547.36 28.12 -231.22 N	245.86 20.82 0.00 N	188.19 15.04 0.00 N	120.03 9.77 0.00 N	86.58 6.78 0.00 N	79.90 5.27 0.00 N	90.12 5.61 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
RAVENSWOOD_GT_5 24254	80.10 5.24 0.00 N	77.58 5.25 0.00 N	76.03 4.86 0.00 N	72.04 4.52 0.00 N	61.82 3.95 0.00 N	62.33 3.92 0.00 N	72.14 4.56 0.00 N	78.70 5.39 0.00 N	85.10 5.75 0.00 N	85.77 6.08 0.00 N	96.59 7.37 0.00 N	128.90 10.69 0.00 N	184.03 15.57 0.00 N	544.07 46.28 0.00 N	442.01 39.38 0.00 N	814.95 61.33 -164.18 N	1836.20 124.48 -489.06 N	547.36 28.12 -231.22 N	245.86 20.82 0.00 N	188.19 15.04 0.00 N	120.03 9.77 0.00 N	86.58 6.78 0.00 N	79.90 5.27 0.00 N	90.12 5.61 0.00 N	
RAVENSWOOD_GT_6 24253	80.10 5.24 0.00 N	77.58 5.25 0.00 N	76.03 4.86 0.00 N	72.04 4.52 0.00 N	61.82 3.95 0.00 N	62.33 3.92 0.00 N	72.14 4.56 0.00 N	78.70 5.39 0.00 N	85.10 5.75 0.00 N	85.77 6.08 0.00 N	96.59 7.37 0.00 N	128.90 10.69 0.00 N	184.03 15.57 0.00 N	544.07 46.28 0.00 N	442.01 39.38 0.00 N	814.95 61.33 -164.18 N	1836.20 124.48 -489.06 N	547.36 28.12 -231.22 N	245.86 20.82 0.00 N	188.19 15.04 0.00 N	120.03 9.77 0.00 N	86.58 6.78 0.00 N	79.90 5.27 0.00 N	90.12 5.61 0.00 N	
RAVENSWOOD_GT_7 24255	80.10 5.24 0.00 N	77.58 5.25 0.00 N	76.03 4.86 0.00 N	72.04 4.52 0.00 N	61.82 3.95 0.00 N	62.33 3.92 0.00 N	72.14 4.56 0.00 N	78.70 5.39 0.00 N	85.10 5.75 0.00 N	85.77 6.08 0.00 N	96.59 7.37 0.00 N	128.90 10.69 0.00 N	184.03 15.57 0.00 N	544.07 46.28 0.00 N	442.01 39.38 0.00 N	814.95 61.33 -164.18 N	1836.20 124.48 -489.06 N	547.36 28.12 -231.22 N	245.86 20.82 0.00 N	188.19 15.04 0.00 N	120.03 9.77 0.00 N	86.58 6.78 0.00 N	79.90 5.27 0.00 N	90.12 5.61 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	81.78 6.92 0.00 N	79.29 6.96 0.00 N	77.62 6.46 0.00 N	73.50 5.98 0.00 N	63.04 5.17 0.00 N	63.60 5.20 0.00 N	73.57 5.99 0.00 N	80.36 7.05 0.00 N	86.83 7.48 0.00 N	87.54 7.85 0.00 N	98.67 9.46 0.00 N	131.75 13.54 0.00 N	188.12 19.66 0.00 N	556.61 58.81 0.00 N	451.50 48.87 0.00 N	829.68 76.06 -164.18 N	1868.37 156.65 -489.06 N	554.79 35.55 -231.22 N	251.70 26.67 0.00 N	192.34 19.19 0.00 N	122.56 12.30 0.00 N	88.40 8.59 0.00 N	81.50 6.87 0.00 N	91.73 7.23 0.00 N	
RAVENSWOOD_GT_9 24257	81.78 6.92 0.00 N	79.29 6.96 0.00 N	77.62 6.46 0.00 N	73.50 5.98 0.00 N	63.04 5.17 0.00 N	63.60 5.20 0.00 N	73.57 5.99 0.00 N	80.36 7.05 0.00 N	86.83 7.48 0.00 N	87.54 7.85 0.00 N	98.67 9.46 0.00 N	131.75 13.54 0.00 N	188.12 19.66 0.00 N	556.61 58.81 0.00 N	451.50 48.87 0.00 N	829.68 76.06 -164.18 N	1868.37 156.65 -489.06 N	554.79 35.55 -231.22 N	251.70 26.67 0.00 N	192.34 19.19 0.00 N	122.56 12.30 0.00 N	88.40 8.59 0.00 N	81.50 6.87 0.00 N	91.73 7.23 0.00 N	
RAVENSWOOD___1 23533	83.58 8.71 0.00 N	81.17 8.84 0.00 N	79.41 8.25 0.00 N	75.15 7.63 0.00 N	64.44 6.57 0.00 N	65.04 6.64 0.00 N	75.19 7.62 0.00 N	82.14 8.83 0.00 N	88.59 9.25 0.00 N	89.34 9.65 0.00 N	100.79 11.58 0.00 N	134.66 16.46 0.00 N	192.26 23.80 0.00 N	569.16 71.37 0.00 N	461.11 58.47 0.00 N	844.30 90.67 -164.18 N	1898.82 187.10 -489.06 N	561.70 42.46 -231.22 N	257.11 32.07 0.00 N	196.19 23.04 0.00 N	125.00 14.73 0.00 N	90.17 10.37 0.00 N	83.09 8.45 0.00 N	93.38 8.88 0.00 N	
RAVENSWOOD___2 23534	83.28 8.42 0.00 N	81.01 8.67 0.00 N	79.29 8.12 0.00 N	75.04 7.52 0.00 N	64.34 6.46 0.00 N	64.93 6.52 0.00 N	74.96 7.38 0.00 N	81.70 8.39 0.00 N	87.97 8.62 0.00 N	88.69 8.99 0.00 N	100.01 10.79 0.00 N	133.65 15.44 0.00 N	190.75 22.29 0.00 N	564.61 66.82 0.00 N	457.59 54.95 0.00 N	838.99 85.37 -164.18 N	1887.82 176.10 -489.06 N	559.21 39.97 -231.22 N	255.33 30.30 0.00 N	194.67 21.52 0.00 N	124.01 13.75 0.00 N	89.50 9.70 0.00 N	82.57 7.94 0.00 N	92.85 8.34 0.00 N	
RAVENSWOOD___3 23535	81.60 6.73 0.00 N	79.08 6.75 0.00 N	77.44 6.28 0.00 N	73.34 5.82 0.00 N	62.90 5.03 0.00 N	63.46 5.05 0.00 N	73.40 5.82 0.00 N	80.15 6.84 0.00 N	86.61 7.27 0.00 N	87.31 7.62 0.00 N	98.41 9.20 0.00 N	131.39 13.19 0.00 N	187.61 19.15 0.00 N	554.95 57.16 0.00 N	450.29 47.66 0.00 N	827.64 74.02 -164.18 N	1864.14 152.42 -489.06 N	553.90 34.66 -231.22 N	250.99 25.95 0.00 N	191.78 18.63 0.00 N	122.23 11.96 0.00 N	88.16 8.36 0.00 N	81.30 6.66 0.00 N	91.54 7.03 0.00 N	
RAVENSWOOD___4 23820	83.58 8.71 0.00 N	81.17 8.84 0.00 N	79.41 8.25 0.00 N	75.15 7.63 0.00 N	64.44 6.57 0.00 N	65.04 6.64 0.00 N	75.19 7.62 0.00 N	82.14 8.83 0.00 N	88.59 9.25 0.00 N	89.34 9.65 0.00 N	100.79 11.58 0.00 N	134.66 16.46 0.00 N	192.26 23.80 0.00 N	569.16 71.37 0.00 N	461.11 58.47 0.00 N	844.30 90.67 -164.18 N	1898.82 187.10 -489.06 N	561.70 42.46 -231.22 N	257.11 32.07 0.00 N	196.19 23.04 0.00 N	125.00 14.73 0.00 N	90.17 10.37 0.00 N	83.09 8.45 0.00 N	93.38 8.88 0.00 N	
RCPL_TRUST___DRP 24196	81.64 6.78 0.00 N	79.11 6.78 0.00 N	77.47 6.30 0.00 N	73.35 5.83 0.00 N	62.92 5.05 0.00 N	63.48 5.07 0.00 N	73.44 5.86 0.00 N	80.28 6.97 0.00 N	86.85 7.50 0.00 N	87.59 7.90 0.00 N	98.75 9.54 0.00 N	131.82 13.61 0.00 N	188.28 19.83 0.00 N	557.19 59.40 0.00 N	452.15 49.51 0.00 N	830.06 76.43 -164.18 N	1868.61 156.89 -489.06 N	554.77 35.53 -231.22 N	251.66 26.63 0.00 N	192.28 19.13 0.00 N	122.47 12.20 0.00 N	88.34 8.54 0.00 N	81.46 6.82 0.00 N	91.70 7.20 0.00 N	
RENSSELAER___COGEN 23796	77.10 2.24 0.00 N	74.88 2.54 0.00 N	73.68 2.52 0.00 N	69.96 2.44 0.00 N	60.03 2.16 0.00 N	60.31 1.90 0.00 N	69.60 2.02 0.00 N	75.88 2.57 0.00 N	82.10 2.76 0.00 N	82.64 2.95 0.00 N	93.08 3.86 0.00 N	123.99 5.79 0.00 N	176.54 8.08 0.00 N	521.87 24.07 0.00 N	423.02 20.39 0.00 N	627.08 30.32 -7.31 N	1304.24 59.81 -21.77 N	312.08 13.77 -10.29 N	235.57 10.53 0.00 N	181.35 8.20 0.00 N	115.32 5.06 0.00 N	83.37 3.57 0.00 N	77.39 2.76 0.00 N	87.42 2.92 0.00 N	
REVERE_CPPR_DRP 24186	77.14 2.28 0.00 N	74.00 1.66 0.00 N	72.60 1.44 0.00 N	68.76 1.24 0.00 N	58.90 1.03 0.00 N	59.63 1.22 0.00 N	69.21 1.63 0.00 N	75.74 2.43 0.00 N	82.56 3.22 0.00 N	83.29 3.59 0.00 N	93.52 4.31 0.00 N	123.41 5.21 0.00 N	176.84 8.38 0.00 N	525.97 28.18 0.00 N	424.56 21.93 0.00 N	619.84 30.39 0.00 N	1287.03 64.37 0.00 N	301.86 13.85 0.00 N	234.94 9.91 0.00 N	180.25 7.10 0.00 N	114.83 4.56 0.00 N	83.15 3.35 0.00 N	77.21 2.58 0.00 N	87.07 2.57 0.00 N	
ROCHESTER_9_IC 23652	75.57 0.71 0.00 N	71.95 -0.38 0.00 N	70.07 -1.09 0.00 N	66.03 -1.49 0.00 N	56.46 -1.41 0.00 N	57.33 -1.08 0.00 N	66.19 -1.39 0.00 N	73.98 0.67 0.00 N	82.48 3.13 0.00 N	83.32 3.63 0.00 N	94.57 5.36 0.00 N	125.32 7.11 0.00 N	181.22 12.76 0.00 N	536.31 38.51 0.00 N	424.45 21.82 0.00 N	623.34 33.90 0.00 N	1300.50 77.84 0.00 N	305.08 17.06 0.00 N	237.48 12.45 0.00 N	181.91 8.76 0.00 N	115.13 4.86 0.00 N	82.90 3.10 0.00 N	76.79 2.16 0.00 N	86.29 1.78 0.00 N	
ROSETON___1	79.42	76.99	75.53	71.61	61.44	61.86	71.47	77.94	84.20	84.78	95.47	127.40	181.82	537.78	436.59	776.58	1730.57	502.25	243.17	186.16	118.55	85.57	79.16	89.36	

23587	4.55 0.00 N	4.65 0.00 N	4.37 0.00 N	4.08 0.00 N	3.57 0.00 N	3.46 0.00 N	3.89 0.00 N	4.63 0.00 N	4.86 0.00 N	5.09 0.00 N	6.26 0.00 N	9.19 0.00 N	13.36 0.00 N	39.98 0.00 N	33.95 0.00 N	52.19 -134.94 N	105.94 -401.97 N	24.18 -190.04 N	18.13 0.00 N	13.01 0.00 N	8.29 0.00 N	5.77 0.00 N	4.53 0.00 N	4.86 0.00 N
ROSETON___2 23588	79.42 4.55 0.00 N	76.99 4.65 0.00 N	75.53 4.37 0.00 N	71.61 4.08 0.00 N	61.44 3.57 0.00 N	61.86 3.46 0.00 N	71.47 3.89 0.00 N	77.94 4.63 0.00 N	84.20 4.86 0.00 N	84.78 5.09 0.00 N	95.47 6.26 0.00 N	127.40 9.19 0.00 N	181.82 13.36 0.00 N	537.78 39.98 0.00 N	436.59 33.95 0.00 N	776.58 52.19 -134.94 N	1730.57 105.94 -401.97 N	502.25 24.18 -190.04 N	243.17 18.13 0.00 N	186.16 13.01 0.00 N	118.55 8.29 0.00 N	85.57 5.77 0.00 N	79.16 4.53 0.00 N	89.36 4.86 0.00 N
RUSSELL___1 23602	75.62 0.75 0.00 N	71.86 -0.47 0.00 N	69.52 -1.64 0.00 N	64.87 -2.66 0.00 N	55.55 -2.32 0.00 N	56.51 -1.90 0.00 N	65.52 -2.06 0.00 N	73.64 0.33 0.00 N	82.12 2.78 0.00 N	83.39 3.70 0.00 N	95.12 5.91 0.00 N	126.35 8.14 0.00 N	182.92 14.46 0.00 N	539.34 41.55 0.00 N	428.20 25.56 0.00 N	628.15 38.71 0.00 N	1309.42 86.77 0.00 N	307.75 19.73 0.00 N	239.59 14.55 0.00 N	183.08 9.93 0.00 N	115.71 5.44 0.00 N	83.14 3.34 0.00 N	76.70 2.06 0.00 N	85.30 0.79 0.00 N
RUSSELL___2 23532	75.62 0.75 0.00 N	71.86 -0.47 0.00 N	69.52 -1.64 0.00 N	64.87 -2.66 0.00 N	55.55 -2.32 0.00 N	56.51 -1.90 0.00 N	65.52 -2.06 0.00 N	73.64 0.33 0.00 N	82.12 2.78 0.00 N	83.39 3.70 0.00 N	95.12 5.91 0.00 N	126.35 8.14 0.00 N	182.92 14.46 0.00 N	539.34 41.55 0.00 N	428.20 25.56 0.00 N	628.15 38.71 0.00 N	1309.42 86.77 0.00 N	307.75 19.73 0.00 N	239.59 14.55 0.00 N	183.08 9.93 0.00 N	115.71 5.44 0.00 N	83.14 3.34 0.00 N	76.70 2.06 0.00 N	85.30 0.79 0.00 N
RUSSELL___3 23549	75.34 0.48 0.00 N	71.70 -0.64 0.00 N	69.67 -1.49 0.00 N	65.47 -2.05 0.00 N	56.03 -1.84 0.00 N	56.92 -1.49 0.00 N	65.80 -1.78 0.00 N	73.65 0.34 0.00 N	82.06 2.72 0.00 N	83.01 3.32 0.00 N	94.36 5.15 0.00 N	125.11 6.90 0.00 N	180.97 12.51 0.00 N	534.98 37.19 0.00 N	424.48 21.84 0.00 N	621.90 32.45 0.00 N	1297.36 74.70 0.00 N	304.60 16.59 0.00 N	237.11 12.07 0.00 N	181.50 8.35 0.00 N	114.83 4.57 0.00 N	82.66 2.86 0.00 N	76.51 1.87 0.00 N	85.67 1.17 0.00 N
RUSSELL___4 23556	75.60 0.74 0.00 N	71.84 -0.50 0.00 N	69.52 -1.65 0.00 N	64.86 -2.66 0.00 N	55.55 -2.32 0.00 N	56.51 -1.90 0.00 N	65.52 -2.06 0.00 N	73.63 0.32 0.00 N	82.11 2.77 0.00 N	83.39 3.69 0.00 N	95.10 5.89 0.00 N	126.29 8.09 0.00 N	182.82 14.36 0.00 N	539.08 41.28 0.00 N	428.00 25.37 0.00 N	627.69 38.25 0.00 N	1308.90 86.24 0.00 N	307.59 19.57 0.00 N	239.50 14.46 0.00 N	183.05 9.89 0.00 N	115.69 5.43 0.00 N	83.13 3.33 0.00 N	76.69 2.05 0.00 N	85.29 0.79 0.00 N
RUSSELL___STATION 23914	75.34 0.48 0.00 N	71.70 -0.64 0.00 N	69.67 -1.49 0.00 N	65.47 -2.05 0.00 N	56.03 -1.84 0.00 N	56.92 -1.49 0.00 N	65.80 -1.78 0.00 N	73.65 0.34 0.00 N	82.06 2.72 0.00 N	83.01 3.32 0.00 N	94.36 5.15 0.00 N	125.11 6.90 0.00 N	180.97 12.51 0.00 N	534.98 37.19 0.00 N	424.48 21.84 0.00 N	621.90 32.45 0.00 N	1297.36 74.70 0.00 N	304.60 16.59 0.00 N	237.11 12.07 0.00 N	181.50 8.35 0.00 N	114.83 4.57 0.00 N	82.66 2.86 0.00 N	76.51 1.87 0.00 N	85.67 1.17 0.00 N
S SALMON___HYD 24043	75.97 1.11 0.00 N	72.96 0.62 0.00 N	71.53 0.37 0.00 N	67.70 0.18 0.00 N	57.99 0.11 0.00 N	58.75 0.35 0.00 N	68.07 0.49 0.00 N	74.51 1.20 0.00 N	81.09 1.75 0.00 N	81.67 1.98 0.00 N	91.76 2.55 0.00 N	121.40 3.20 0.00 N	174.10 5.64 0.00 N	519.65 21.85 0.00 N	418.61 15.97 0.00 N	607.72 18.27 0.00 N	1262.12 39.46 0.00 N	295.77 7.75 0.00 N	229.94 4.90 0.00 N	176.44 3.29 0.00 N	112.62 2.35 0.00 N	81.92 2.12 0.00 N	76.07 1.43 0.00 N	85.95 1.44 0.00 N
SELKIRK___II 23799	76.20 1.34 0.00 N	73.96 1.62 0.00 N	72.80 1.64 0.00 N	69.19 1.67 0.00 N	59.34 1.46 0.00 N	59.56 1.15 0.00 N	68.72 1.14 0.00 N	74.84 1.53 0.00 N	80.96 1.62 0.00 N	81.52 1.83 0.00 N	91.70 2.49 0.00 N	122.07 3.87 0.00 N	173.67 5.21 0.00 N	513.03 15.23 0.00 N	415.73 13.10 0.00 N	609.36 19.91 0.00 N	1261.64 38.98 0.00 N	297.13 9.12 0.00 N	232.06 7.02 0.00 N	178.50 5.35 0.00 N	113.58 3.32 0.00 N	82.14 2.34 0.00 N	76.44 1.81 0.00 N	86.57 2.06 0.00 N
SELKIRK___I 23801	76.88 2.01 0.00 N	74.55 2.21 0.00 N	73.30 2.14 0.00 N	69.67 2.15 0.00 N	59.74 1.87 0.00 N	59.98 1.58 0.00 N	69.12 1.54 0.00 N	75.33 2.02 0.00 N	81.53 2.18 0.00 N	82.13 2.44 0.00 N	92.49 3.27 0.00 N	123.19 4.98 0.00 N	175.37 6.91 0.00 N	518.82 21.03 0.00 N	420.46 17.82 0.00 N	616.47 27.02 0.00 N	1276.31 53.66 0.00 N	300.27 12.25 0.00 N	234.36 9.33 0.00 N	180.06 6.90 0.00 N	114.61 4.34 0.00 N	82.85 3.05 0.00 N	77.03 2.39 0.00 N	87.15 2.65 0.00 N
SENECA OSWGO___HYD 24041	74.81 -0.06 0.00 N	71.91 -0.43 0.00 N	70.51 -0.65 0.00 N	66.78 -0.74 0.00 N	57.16 -0.71 0.00 N	57.79 -0.62 0.00 N	66.80 -0.78 0.00 N	73.09 -0.22 0.00 N	79.53 0.18 0.00 N	79.99 0.30 0.00 N	89.83 0.61 0.00 N	118.85 0.64 0.00 N	170.21 1.75 0.00 N	506.72 8.92 0.00 N	407.92 5.29 0.00 N	596.88 7.44 0.00 N	1239.62 16.96 0.00 N	290.38 2.36 0.00 N	226.01 0.97 0.00 N	173.41 0.26 0.00 N	110.36 0.10 0.00 N	79.82 0.02 0.00 N	74.32 -0.31 0.00 N	84.29 -0.21 0.00 N
SENECA___ENERGY 23797	73.14 -1.72 0.00 N	69.97 -2.36 0.00 N	68.44 -2.73 0.00 N	64.71 -2.81 0.00 N	55.43 -2.45 0.00 N	56.21 -2.20 0.00 N	64.91 -2.68 0.00 N	71.85 -1.46 0.00 N	79.07 -0.28 0.00 N	79.87 0.18 0.00 N	90.38 1.17 0.00 N	119.79 1.58 0.00 N	172.76 4.30 0.00 N	512.04 14.24 0.00 N	408.92 6.29 0.00 N	599.15 9.70 0.00 N	1246.07 23.41 0.00 N	292.02 4.00 0.00 N	227.66 2.63 0.00 N	174.58 1.43 0.00 N	110.80 0.53 0.00 N	79.60 -0.20 0.00 N	73.73 -0.90 0.00 N	83.17 -1.33 0.00 N
SHOEMAKER___GT 23640	79.28 4.42 0.00 N	76.71 4.37 0.00 N	75.20 4.04 0.00 N	71.29 3.76 0.00 N	61.13 3.26 0.00 N	61.59 3.19 0.00 N	71.21 3.63 0.00 N	77.71 4.40 0.00 N	84.15 4.81 0.00 N	84.86 5.17 0.00 N	95.64 6.43 0.00 N	127.59 9.39 0.00 N	182.23 13.77 0.00 N	539.73 41.93 0.00 N	437.32 34.69 0.00 N	770.45 53.93 -127.07 N	1710.99 109.81 -378.52 N	491.64 24.66 -178.96 N	243.48 18.44 0.00 N	186.40 13.24 0.00 N	118.72 8.46 0.00 N	85.66 5.86 0.00 N	79.27 4.64 0.00 N	89.48 4.97 0.00 N
SHOREHAM_IC_1 23715	145.78 7.78 -63.14 N	93.83 7.98 -13.51 N	92.22 7.84 -13.22 N	86.29 7.19 -11.58 N	83.54 6.45 -19.21 N	83.00 6.38 -18.21 N	82.90 6.62 -8.69 N	84.19 7.13 -3.76 N	92.01 6.98 -5.69 N	91.40 7.38 -4.34 N	148.45 7.41 -51.83 N	206.82 7.16 -81.45 N	269.20 10.72 -90.02 N	569.04 32.29 -38.96 N	601.79 28.74 -170.42 N	1031.04 44.20 -397.39 N	2007.32 88.91 -695.75 N	810.64 21.52 -501.10 N	538.13 17.21 -295.88 N	309.09 10.57 -125.37 N	261.36 6.40 -144.70 N	370.80 6.24 -284.76 N	239.80 6.17 -159.00 N	205.77 6.85 -114.42 N

SHOREHAM_IC_2 23716	145.78 7.78 -63.14 N	93.83 7.98 -13.51 N	92.22 7.84 -13.22 N	86.29 7.19 -11.58 N	83.54 6.45 -19.21 N	83.00 6.38 -18.21 N	82.90 6.62 -8.69 N	84.19 7.13 -3.76 N	92.01 6.98 -5.69 N	91.40 7.38 -4.34 N	148.45 7.41 -51.83 N	206.82 7.16 -81.45 N	269.20 10.72 -90.02 N	569.04 32.29 -38.96 N	601.79 28.74 -170.42 N	1031.04 44.20 -397.39 N	2007.32 88.91 -695.75 N	810.64 21.52 -501.10 N	538.13 17.21 -295.88 N	309.09 10.57 -125.37 N	261.36 6.40 -144.70 N	370.80 6.24 -284.76 N	239.80 6.17 -159.00 N	205.77 6.85 -114.42 N
SISSONVILLE____ 23735	74.15 -0.71 0.00 N	71.65 -0.69 0.00 N	70.65 -0.52 0.00 N	67.03 -0.49 0.00 N	57.41 -0.46 0.00 N	58.29 -0.12 0.00 N	67.82 0.24 0.00 N	72.06 -1.25 0.00 N	77.50 -1.84 0.00 N	76.96 -2.74 0.00 N	85.16 -4.06 0.00 N	111.65 -6.56 0.00 N	157.90 -10.55 0.00 N	465.85 379.75 0.00 N	379.75 -22.88 0.00 N	551.58 -37.87 0.00 N	1142.16 80.50 0.00 N	269.30 -18.72 0.00 N	210.22 -14.81 0.00 N	163.17 -9.98 0.00 N	104.90 -5.37 0.00 N	76.99 -2.81 0.00 N	72.85 -1.79 0.00 N	82.46 -2.05 0.00 N
SITHE_IND_GS1 24169	73.09 -1.77 0.00 N	70.40 -1.94 0.00 N	69.10 -2.06 0.00 N	65.49 -2.03 0.00 N	56.13 -1.75 0.00 N	56.69 -1.72 0.00 N	65.44 -2.14 0.00 N	71.29 -2.02 0.00 N	77.33 -2.01 0.00 N	77.71 -1.99 0.00 N	87.16 -2.05 0.00 N	115.33 -2.87 0.00 N	164.90 -3.56 0.00 N	487.29 -10.50 0.00 N	392.33 -10.31 0.00 N	574.13 -15.32 0.00 N	1192.23 -30.43 0.00 N	280.81 -7.21 0.00 N	219.21 -5.83 0.00 N	168.40 -4.75 0.00 N	107.17 -3.09 0.00 N	77.56 -2.24 0.00 N	72.40 -2.23 0.00 N	82.34 -2.16 0.00 N
SITHE_IND_GS2 24170	73.09 -1.77 0.00 N	70.40 -1.94 0.00 N	69.10 -2.06 0.00 N	65.49 -2.03 0.00 N	56.13 -1.75 0.00 N	56.69 -1.72 0.00 N	65.44 -2.14 0.00 N	71.29 -2.02 0.00 N	77.33 -2.01 0.00 N	77.71 -1.99 0.00 N	87.16 -2.05 0.00 N	115.33 -2.87 0.00 N	164.90 -3.56 0.00 N	487.29 -10.50 0.00 N	392.33 -10.31 0.00 N	574.13 -15.32 0.00 N	1192.23 -30.43 0.00 N	280.81 -7.21 0.00 N	219.21 -5.83 0.00 N	168.40 -4.75 0.00 N	107.17 -3.09 0.00 N	77.56 -2.24 0.00 N	72.40 -2.23 0.00 N	82.34 -2.16 0.00 N
SITHE_IND_GS3 24171	73.09 -1.77 0.00 N	70.40 -1.94 0.00 N	69.10 -2.06 0.00 N	65.49 -2.03 0.00 N	56.13 -1.75 0.00 N	56.69 -1.72 0.00 N	65.44 -2.14 0.00 N	71.29 -2.02 0.00 N	77.33 -2.01 0.00 N	77.71 -1.99 0.00 N	87.16 -2.05 0.00 N	115.33 -2.87 0.00 N	164.90 -3.56 0.00 N	487.29 -10.50 0.00 N	392.33 -10.31 0.00 N	574.13 -15.32 0.00 N	1192.23 -30.43 0.00 N	280.81 -7.21 0.00 N	219.21 -5.83 0.00 N	168.40 -4.75 0.00 N	107.17 -3.09 0.00 N	77.56 -2.24 0.00 N	72.40 -2.23 0.00 N	82.34 -2.16 0.00 N
SITHE_IND_GS4 24172	73.09 -1.77 0.00 N	70.40 -1.94 0.00 N	69.10 -2.06 0.00 N	65.49 -2.03 0.00 N	56.13 -1.75 0.00 N	56.69 -1.72 0.00 N	65.44 -2.14 0.00 N	71.29 -2.02 0.00 N	77.33 -2.01 0.00 N	77.71 -1.99 0.00 N	87.16 -2.05 0.00 N	115.33 -2.87 0.00 N	164.90 -3.56 0.00 N	487.29 -10.50 0.00 N	392.33 -10.31 0.00 N	574.13 -15.32 0.00 N	1192.23 -30.43 0.00 N	280.81 -7.21 0.00 N	219.21 -5.83 0.00 N	168.40 -4.75 0.00 N	107.17 -3.09 0.00 N	77.56 -2.24 0.00 N	72.40 -2.23 0.00 N	82.34 -2.16 0.00 N
SITHE____BATAVIA 24024	74.36 -0.51 0.00 N	70.63 -1.71 0.00 N	68.68 -2.48 0.00 N	64.63 -2.89 0.00 N	55.11 -2.76 0.00 N	56.06 -2.35 0.00 N	64.40 -3.18 0.00 N	72.27 -1.04 0.00 N	80.63 1.28 0.00 N	81.23 1.54 0.00 N	92.36 3.15 0.00 N	122.01 3.80 0.00 N	177.09 8.63 0.00 N	519.69 21.90 0.00 N	408.62 5.99 0.00 N	596.66 7.21 0.00 N	1248.59 25.93 0.00 N	295.20 7.18 0.00 N	230.44 5.40 0.00 N	176.85 3.70 0.00 N	113.13 2.87 0.00 N	81.45 1.65 0.00 N	75.61 0.98 0.00 N	85.22 0.72 0.00 N
SITHE____INDEPEND 23800	73.09 -1.77 0.00 N	70.40 -1.94 0.00 N	69.10 -2.06 0.00 N	65.49 -2.03 0.00 N	56.13 -1.75 0.00 N	56.69 -1.72 0.00 N	65.44 -2.14 0.00 N	71.29 -2.02 0.00 N	77.33 -2.01 0.00 N	77.71 -1.99 0.00 N	87.16 -2.05 0.00 N	115.33 -2.87 0.00 N	164.90 -3.56 0.00 N	487.29 -10.50 0.00 N	392.33 -10.31 0.00 N	574.13 -15.32 0.00 N	1192.23 -30.43 0.00 N	280.81 -7.21 0.00 N	219.21 -5.83 0.00 N	168.40 -4.75 0.00 N	107.17 -3.09 0.00 N	77.56 -2.24 0.00 N	72.40 -2.23 0.00 N	82.34 -2.16 0.00 N
SITHE____MASSENA 23902	74.02 -0.84 0.00 N	71.60 -0.74 0.00 N	70.62 -0.54 0.00 N	67.05 -0.47 0.00 N	57.43 -0.44 0.00 N	58.24 -0.17 0.00 N	67.70 0.12 0.00 N	72.41 -0.90 0.00 N	77.89 -1.46 0.00 N	77.63 -2.06 0.00 N	85.84 -3.37 0.00 N	112.74 -5.46 0.00 N	159.45 -9.01 0.00 N	471.79 -26.00 0.00 N	384.49 -18.14 0.00 N	561.16 -28.28 0.00 N	1162.97 -59.68 0.00 N	274.22 -13.80 0.00 N	214.42 -10.61 0.00 N	166.04 -7.12 0.00 N	106.29 -3.98 0.00 N	77.48 -2.32 0.00 N	73.09 -1.54 0.00 N	82.60 -1.91 0.00 N
SITHE____OGDNSBRG 24021	75.19 0.33 0.00 N	72.57 0.23 0.00 N	71.55 0.38 0.00 N	67.90 0.38 0.00 N	58.16 0.29 0.00 N	59.11 0.71 0.00 N	68.89 1.31 0.00 N	73.63 0.32 0.00 N	79.28 -0.06 0.00 N	78.98 -0.72 0.00 N	86.51 -2.70 0.00 N	110.15 -8.06 0.00 N	154.90 -13.56 0.00 N	456.46 -41.33 0.00 N	373.31 -29.33 0.00 N	546.75 -42.70 0.00 N	1126.56 -96.09 0.00 N	266.41 -21.61 0.00 N	208.27 -16.76 0.00 N	161.26 -11.90 0.00 N	103.48 -6.79 0.00 N	76.00 -3.80 0.00 N	72.22 -2.42 0.00 N	82.18 -2.32 0.00 N
SITHE____STERLING 23777	76.24 1.37 0.00 N	73.25 0.91 0.00 N	71.86 0.70 0.00 N	68.08 0.56 0.00 N	58.31 0.44 0.00 N	58.97 0.56 0.00 N	68.39 0.81 0.00 N	74.84 1.53 0.00 N	81.56 2.22 0.00 N	82.28 2.59 0.00 N	92.30 3.09 0.00 N	121.65 3.44 0.00 N	174.31 5.86 0.00 N	517.55 19.76 0.00 N	417.37 14.73 0.00 N	610.35 20.91 0.00 N	1267.01 44.35 0.00 N	297.52 9.51 0.00 N	231.71 6.67 0.00 N	177.77 4.62 0.00 N	113.20 2.94 0.00 N	81.89 2.09 0.00 N	76.11 1.48 0.00 N	86.01 1.51 0.00 N
SOUTH CAIRO____GT 23612	80.18 5.32 0.00 N	77.52 5.19 0.00 N	76.07 4.91 0.00 N	72.17 4.65 0.00 N	61.88 4.00 0.00 N	62.22 3.81 0.00 N	71.97 4.39 0.00 N	78.83 5.52 0.00 N	85.65 6.31 0.00 N	86.55 6.85 0.00 N	97.81 8.60 0.00 N	130.66 12.45 0.00 N	186.75 18.29 0.00 N	557.33 59.53 0.00 N	452.25 49.62 0.00 N	717.49 75.20 -52.85 N	1534.29 154.19 -157.44 N	396.00 33.55 -74.43 N	250.02 24.99 0.00 N	191.74 18.58 0.00 N	121.90 11.63 0.00 N	87.83 8.03 0.00 N	81.15 6.52 0.00 N	91.39 6.88 0.00 N
SOUTH HAMPTN____IC 23720	148.89 10.89 -63.14 N	96.49 10.64 -13.51 N	94.63 10.25 -13.22 N	88.52 9.42 -11.58 N	85.41 8.33 -19.21 N	84.95 8.34 -18.21 N	85.31 9.04 -8.69 N	87.28 10.22 -3.76 N	94.63 9.60 -5.69 N	94.10 10.07 -4.34 N	153.08 12.03 -51.83 N	213.49 13.83 -81.45 N	279.16 20.67 -90.02 N	598.44 61.69 -38.96 N	625.62 52.56 -170.42 N	1066.54 79.70 -397.39 N	2080.93 162.53 -695.75 N	827.19 38.07 -501.10 N	551.23 30.32 -295.88 N	318.96 20.45 -125.37 N	267.58 12.61 -144.70 N	374.89 10.32 -284.76 N	242.70 9.07 -159.00 N	208.58 9.66 -114.42 N
SOUTHOLD____IC 23719	149.94 11.93 -63.14 N	97.39 11.54 -13.51 N	95.45 11.07 -13.22 N	89.26 10.16 -11.58 N	86.03 8.94 -19.21 N	85.60 8.97 -18.21 N	86.10 9.83 -8.69 N	88.31 11.24 -3.76 N	95.24 10.21 -5.69 N	94.61 10.58 -4.34 N	153.84 12.80 -51.83 N	214.30 14.65 -81.45 N	280.05 21.57 -90.02 N	601.90 65.14 -38.96 N	628.52 55.46 -170.42 N	1071.33 84.49 -397.39 N	2090.60 172.20 -695.75 N	828.81 39.69 -501.10 N	552.46 31.54 -295.88 N	319.76 21.25 -125.37 N	268.06 13.10 -144.70 N	375.24 10.68 -284.76 N	243.18 9.55 -159.00 N	208.93 10.01 -114.42 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
ST LAWRENCE____ 23600	73.33 -1.53 0.00 N	70.97 -1.36 0.00 N	70.03 -1.14 0.00 N	66.46 -1.06 0.00 N	56.95 -0.93 0.00 N	57.69 -0.71 0.00 N	67.04 -0.54 0.00 N	71.74 -1.57 0.00 N	77.13 -2.21 0.00 N	77.07 -2.62 0.00 N	85.33 -3.88 0.00 N	112.44 -5.76 0.00 N	159.20 -9.26 0.00 N	471.14 -26.66 0.00 N	383.86 -18.77 0.00 N	560.41 -29.03 0.00 N	1162.49 -60.17 0.00 N	274.26 -13.76 0.00 N	214.58 -10.46 0.00 N	165.78 -7.37 0.00 N	105.95 -4.31 0.00 N	77.16 -2.64 0.00 N	72.74 -1.89 0.00 N	82.17 -2.33 0.00 N	
STATION 5_MISC_HYD 23604	78.66 3.79 0.00 N	74.49 2.15 0.00 N	72.16 0.99 0.00 N	67.60 0.08 0.00 N	57.87 0.00 0.00 N	58.97 0.57 0.00 N	68.56 0.98 0.00 N	77.38 4.07 0.00 N	86.73 7.39 0.00 N	88.12 8.42 0.00 N	100.69 11.48 0.00 N	133.89 15.68 0.00 N	194.19 25.73 0.00 N	587.17 89.37 0.00 N	465.71 63.08 0.00 N	685.31 95.86 0.00 N	1427.83 205.17 0.00 N	329.30 41.29 0.00 N	254.05 29.01 0.00 N	194.02 20.87 0.00 N	122.54 12.27 0.00 N	87.91 8.11 0.00 N	80.70 6.07 0.00 N	89.73 5.23 0.00 N	
STURGEON_POOL_HYD 23609	80.42 5.56 0.00 N	77.78 5.44 0.00 N	76.23 5.07 0.00 N	72.27 4.75 0.00 N	61.98 4.11 0.00 N	62.41 4.00 0.00 N	72.14 4.56 0.00 N	78.84 5.53 0.00 N	85.44 6.10 0.00 N	86.30 6.61 0.00 N	97.45 8.24 0.00 N	130.29 12.09 0.00 N	186.33 17.87 0.00 N	556.44 58.65 0.00 N	451.67 49.04 0.00 N	740.26 72.67 -78.15 N	1603.25 147.78 -232.81 N	430.35 32.26 -110.07 N	249.31 24.28 0.00 N	190.69 17.53 0.00 N	121.40 11.14 0.00 N	87.46 7.67 0.00 N	80.78 6.15 0.00 N	91.06 6.56 0.00 N	
SYRACUSE____POWER 24017	74.62 -0.24 0.00 N	71.69 -0.65 0.00 N	70.29 -0.87 0.00 N	66.53 -0.99 0.00 N	56.99 -0.89 0.00 N	57.64 -0.77 0.00 N	66.67 -0.91 0.00 N	73.08 -0.22 0.00 N	79.65 0.30 0.00 N	80.34 0.64 0.00 N	90.28 1.07 0.00 N	119.48 1.27 0.00 N	171.36 2.90 0.00 N	508.54 10.74 0.00 N	408.57 5.93 0.00 N	597.72 8.27 0.00 N	1241.69 19.03 0.00 N	291.47 3.45 0.00 N	227.13 2.10 0.00 N	174.18 1.03 0.00 N	110.89 0.62 0.00 N	80.21 0.40 0.00 N	74.55 -0.08 0.00 N	84.51 0.01 0.00 N	
Stony____Brook 24151	146.03 8.03 -63.14 N	93.82 7.97 -13.51 N	91.99 7.61 -13.22 N	86.07 6.97 -11.58 N	83.36 6.27 -19.21 N	82.77 6.15 -18.21 N	82.67 6.40 -8.69 N	84.03 6.96 -3.76 N	91.83 6.80 -5.69 N	90.86 6.83 -4.34 N	149.24 8.19 -51.83 N	208.87 9.22 -81.45 N	272.83 14.35 -90.02 N	581.06 44.31 -38.96 N	611.23 38.17 -170.42 N	1044.48 57.64 -397.39 N	2034.64 116.24 -695.75 N	816.58 27.46 -501.10 N	542.85 21.93 -295.88 N	312.92 14.40 -125.37 N	263.70 8.74 -144.70 N	371.65 7.08 -284.76 N	239.38 5.75 -159.00 N	206.00 7.08 -114.42 N	
UPPER HUDSON____HYD 24058	79.06 4.19 0.00 N	76.83 4.50 0.00 N	75.65 4.48 0.00 N	71.62 4.10 0.00 N	61.45 3.58 0.00 N	61.72 3.31 0.00 N	71.55 3.97 0.00 N	78.37 5.06 0.00 N	85.09 5.74 0.00 N	84.61 4.92 0.00 N	95.13 5.92 0.00 N	125.97 7.76 0.00 N	179.59 11.13 0.00 N	530.58 32.79 0.00 N	432.60 29.96 0.00 N	642.67 40.29 -12.93 N	1335.60 74.42 -38.52 N	326.90 20.67 -18.21 N	240.92 15.88 0.00 N	187.93 14.77 0.00 N	119.58 9.32 0.00 N	87.12 7.32 0.00 N	80.25 5.62 0.00 N	90.50 6.00 0.00 N	
UPPER RAQUET____HYD 24056	74.15 -0.71 0.00 N	71.65 -0.69 0.00 N	70.65 -0.52 0.00 N	67.03 -0.49 0.00 N	57.41 -0.46 0.00 N	58.29 -0.12 0.00 N	67.82 0.24 0.00 N	72.06 -1.25 0.00 N	77.50 -1.84 0.00 N	76.96 -2.74 0.00 N	85.16 -4.06 0.00 N	111.65 -6.56 0.00 N	157.90 -10.55 0.00 N	465.85 -31.95 0.00 N	379.75 -22.88 0.00 N	551.58 -37.87 0.00 N	1142.16 -80.50 0.00 N	269.30 -18.72 0.00 N	210.22 -14.81 0.00 N	163.17 -9.98 0.00 N	104.90 -5.37 0.00 N	76.99 -2.81 0.00 N	72.85 -1.79 0.00 N	82.46 -2.05 0.00 N	
VISCHER____FERRY HYD 24020	77.99 3.13 0.00 N	75.84 3.50 0.00 N	74.68 3.52 0.00 N	70.84 3.32 0.00 N	60.79 2.92 0.00 N	60.99 2.58 0.00 N	70.46 2.88 0.00 N	76.87 3.56 0.00 N	83.21 3.87 0.00 N	83.64 3.95 0.00 N	94.21 5.01 0.00 N	125.42 7.21 0.00 N	178.61 10.16 0.00 N	527.53 29.73 0.00 N	428.02 25.38 0.00 N	634.90 37.02 -8.43 N	1320.07 72.29 -25.12 N	316.94 17.04 -11.88 N	238.09 13.06 0.00 N	183.91 10.76 0.00 N	116.87 6.61 0.00 N	84.68 4.88 0.00 N	78.42 3.79 0.00 N	88.72 4.22 0.00 N	
WADING RIVER_IC_1 23522	145.47 7.47 -63.14 N	93.56 7.71 -13.51 N	91.94 7.56 -13.22 N	86.04 6.94 -11.58 N	83.32 6.23 -19.21 N	82.79 6.17 -18.21 N	82.67 6.40 -8.69 N	83.93 6.86 -3.76 N	91.67 6.64 -5.69 N	91.07 7.04 -4.34 N	149.06 8.01 -51.83 N	208.06 8.41 -81.45 N	271.44 12.95 -90.02 N	576.96 40.21 -38.96 N	607.99 34.93 -170.42 N	1040.00 53.16 -397.39 N	2026.09 107.68 -695.75 N	814.43 25.31 -501.10 N	541.01 20.10 -295.88 N	311.48 12.96 -125.37 N	262.82 7.85 -144.70 N	371.70 7.13 -284.76 N	239.79 6.16 -159.00 N	205.79 6.87 -114.42 N	
WADING RIVER_IC_2 23547	145.47 7.47 -63.14 N	93.56 7.71 -13.51 N	91.94 7.56 -13.22 N	86.04 6.94 -11.58 N	83.32 6.23 -19.21 N	82.79 6.17 -18.21 N	82.67 6.40 -8.69 N	83.93 6.86 -3.76 N	91.67 6.64 -5.69 N	91.07 7.04 -4.34 N	149.06 8.01 -51.83 N	208.06 8.41 -81.45 N	271.44 12.95 -90.02 N	576.96 40.21 -38.96 N	607.99 34.93 -170.42 N	1040.00 53.16 -397.39 N	2026.09 107.68 -695.75 N	814.43 25.31 -501.10 N	541.01 20.10 -295.88 N	311.48 12.96 -125.37 N	262.82 7.85 -144.70 N	371.70 7.13 -284.76 N	239.79 6.16 -159.00 N	205.79 6.87 -114.42 N	
WADING RIVER_IC_3 23601	145.47 7.47 -63.14 N	93.56 7.71 -13.51 N	91.94 7.56 -13.22 N	86.04 6.94 -11.58 N	83.32 6.23 -19.21 N	82.79 6.17 -18.21 N	82.67 6.40 -8.69 N	83.93 6.86 -3.76 N	91.67 6.64 -5.69 N	91.07 7.04 -4.34 N	149.06 8.01 -51.83 N	208.06 8.41 -81.45 N	271.44 12.95 -90.02 N	576.96 40.21 -38.96 N	607.99 34.93 -170.42 N	1040.00 53.16 -397.39 N	2026.09 107.68 -695.75 N	814.43 25.31 -501.10 N	541.01 20.10 -295.88 N	311.48 12.96 -125.37 N	262.82 7.85 -144.70 N	371.70 7.13 -284.76 N	239.79 6.16 -159.00 N	205.79 6.87 -114.42 N	
WALDEN____HYDRO 24148	79.93 5.07 0.00 N	77.44 5.10 0.00 N	75.86 4.70 0.00 N	71.84 4.31 0.00 N	61.57 3.70 0.00 N	62.03 3.62 0.00 N	71.75 4.17 0.00 N	78.31 5.00 0.00 N	84.86 5.51 0.00 N	85.61 5.92 0.00 N	96.67 7.46 0.00 N	129.23 11.02 0.00 N	184.88 16.42 0.00 N	547.27 49.47 0.00 N	443.92 41.29 0.00 N	773.60 63.27 -120.88 N	1712.29 129.54 -360.10 N	487.92 29.66 -170.25 N	247.42 22.39 0.00 N	189.13 15.97 0.00 N	120.46 10.20 0.00 N	86.82 7.02 0.00 N	80.13 5.50 0.00 N	90.30 5.80 0.00 N	
WARRENSBURG____ 23737	79.16 4.29 0.00 N	76.93 4.59 0.00 N	75.73 4.57 0.00 N	71.70 4.18 0.00 N	61.51 3.64 0.00 N	61.80 3.40 0.00 N	71.65 4.07 0.00 N	78.48 5.17 0.00 N	85.24 5.90 0.00 N	84.77 5.08 0.00 N	95.33 6.12 0.00 N	126.21 8.00 0.00 N	179.96 11.50 0.00 N	531.72 33.92 0.00 N	433.47 30.84 0.00 N	643.90 41.53 -12.93 N	1338.05 76.87 -38.52 N	327.53 21.30 -18.21 N	241.39 16.36 0.00 N	188.28 15.13 0.00 N	119.83 9.57 0.00 N	87.28 7.48 0.00 N	80.38 5.75 0.00 N	90.65 6.14 0.00 N	
WATERSIDE____6 8 9	83.58	81.17	79.41	75.15	64.44	65.04	75.19	82.14	88.59	89.34	100.79	134.66	192.26	569.16	461.11	844.30	1898.82	561.70	257.11	196.19	125.00	90.17	83.09	93.38	

23538	8.71 0.00 N	8.84 0.00 N	8.25 0.00 N	7.63 0.00 N	6.57 0.00 N	6.64 0.00 N	7.62 0.00 N	8.83 0.00 N	9.25 0.00 N	9.65 0.00 N	11.58 0.00 N	16.46 0.00 N	23.80 0.00 N	71.37 0.00 N	58.47 0.00 N	90.67 -164.18 N	187.10 -489.06 N	42.46 -231.22 N	32.07 0.00 N	23.04 0.00 N	14.73 0.00 N	10.37 0.00 N	8.45 0.00 N	8.88 0.00 N
WEST BABYLON___IC 23714	146.58 8.58 -63.14 N	94.13 8.28 -13.51 N	92.11 7.73 -13.22 N	86.22 7.13 -11.58 N	83.44 6.35 -19.21 N	83.00 6.38 -18.21 N	83.41 7.13 -8.69 N	85.24 8.17 -3.76 N	93.30 8.26 -5.69 N	92.74 8.71 -4.34 N	151.75 10.71 -51.83 N	213.78 14.13 -81.45 N	279.94 21.46 -90.02 N	603.63 66.88 -38.96 N	629.13 56.07 -170.42 N	1071.36 84.52 -397.39 N	2091.30 172.90 -695.75 N	828.73 39.61 -501.10 N	551.47 30.55 -295.88 N	319.86 21.34 -125.37 N	268.19 13.22 -144.70 N	374.32 9.75 -284.76 N	241.57 7.94 -159.00 N	207.59 8.66 -114.42 N
WEST CANADA___HYD 24049	75.16 0.29 0.00 N	72.62 0.29 0.00 N	71.44 0.27 0.00 N	67.79 0.27 0.00 N	58.11 0.23 0.00 N	58.63 0.22 0.00 N	67.79 0.21 0.00 N	73.66 0.35 0.00 N	79.74 0.39 0.00 N	80.16 0.47 0.00 N	89.84 0.63 0.00 N	119.15 0.94 0.00 N	169.89 1.44 0.00 N	502.41 4.61 0.00 N	406.26 3.62 0.00 N	594.75 5.30 0.00 N	1233.66 11.00 0.00 N	290.42 2.41 0.00 N	226.82 1.79 0.00 N	174.45 1.30 0.00 N	111.04 0.78 0.00 N	80.34 0.54 0.00 N	75.00 0.37 0.00 N	84.92 0.42 0.00 N
WESTERN_NY_WIND 24143	74.29 -0.57 0.00 N	70.57 -1.76 0.00 N	68.62 -2.54 0.00 N	64.57 -2.95 0.00 N	55.06 -2.82 0.00 N	56.00 -2.41 0.00 N	64.32 -3.26 0.00 N	72.24 -1.07 0.00 N	80.75 1.40 0.00 N	81.35 1.65 0.00 N	92.48 3.27 0.00 N	122.19 3.98 0.00 N	177.35 8.89 0.00 N	520.51 22.71 0.00 N	409.08 6.45 0.00 N	597.29 7.85 0.00 N	1249.92 27.26 0.00 N	295.48 7.46 0.00 N	230.66 5.62 0.00 N	177.01 3.86 0.00 N	113.03 2.76 0.00 N	81.38 1.58 0.00 N	75.55 0.92 0.00 N	85.15 0.64 0.00 N
YORK___WARBASSE 23770	205.54 9.59 -121.08 N	187.89 9.66 -105.89 N	197.26 9.04 -117.06 N	185.72 8.41 -109.79 N	97.66 7.19 -32.60 N	121.03 7.27 -55.36 N	115.42 8.31 -39.53 N	92.87 9.59 -9.97 N	89.18 9.83 0.00 N	179.69 10.51 -89.49 N	213.02 12.58 -111.23 N	245.99 17.72 -110.06 N	257.85 25.56 -63.84 N	574.49 76.70 0.00 N	464.44 61.81 0.00 N	848.98 95.35 -164.18 N	1908.53 196.81 -489.06 N	635.92 44.75 -303.15 N	297.59 33.77 -38.79 N	365.93 24.46 -168.32 N	407.63 15.80 -281.56 N	427.44 11.17 -336.47 N	428.65 9.10 -344.92 N	401.92 9.65 -307.76 N