

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/03/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	26.20 1.18 0.00 N	41.06 1.80 0.00 N	52.24 2.05 0.00 N	77.10 2.76 0.00 N	70.80 2.64 0.00 N	67.98 3.24 0.00 N	89.88 5.50 0.00 N	104.17 7.82 0.00 N	65.08 5.44 0.00 N	108.72 9.09 0.00 N	108.53 8.87 0.00 N	128.67 10.59 0.00 N	90.53 7.38 0.00 N	92.95 7.31 0.00 N	92.37 7.63 0.00 N	359.59 3.94 -312.77 N	209.75 12.79 -59.62 N	236.93 18.75 0.00 N	90.78 7.54 0.00 N	95.78 8.01 0.00 N	84.81 6.93 0.00 N	65.88 4.90 -3.67 N	62.34 4.33 0.00 N	57.38 3.50 0.00 N
74TH STREET_GT_1 24260	26.20 1.18 0.00 N	41.08 1.81 0.00 N	52.25 2.06 0.00 N	77.11 2.77 0.00 N	70.80 2.64 0.00 N	67.98 3.24 0.00 N	89.84 5.47 0.00 N	104.10 7.75 0.00 N	65.01 5.37 0.00 N	108.57 8.93 0.00 N	108.36 8.70 0.00 N	128.44 10.35 0.00 N	90.37 7.22 0.00 N	92.79 7.15 0.00 N	92.21 7.47 0.00 N	359.50 3.84 -312.77 N	209.47 12.52 -59.62 N	236.44 18.26 0.00 N	90.63 7.40 0.00 N	95.65 7.88 0.00 N	84.73 6.85 0.00 N	65.84 4.87 -3.67 N	62.32 4.30 0.00 N	57.38 3.49 0.00 N
74TH STREET_GT_2 24261	26.20 1.18 0.00 N	41.08 1.81 0.00 N	52.25 2.06 0.00 N	77.11 2.77 0.00 N	70.80 2.64 0.00 N	67.98 3.24 0.00 N	89.84 5.47 0.00 N	104.10 7.75 0.00 N	65.01 5.37 0.00 N	108.57 8.93 0.00 N	108.36 8.70 0.00 N	128.44 10.35 0.00 N	90.37 7.22 0.00 N	92.79 7.15 0.00 N	92.21 7.47 0.00 N	359.50 3.84 -312.77 N	209.47 12.52 -59.62 N	236.44 18.26 0.00 N	90.63 7.40 0.00 N	95.65 7.88 0.00 N	84.73 6.85 0.00 N	65.84 4.87 -3.67 N	62.32 4.30 0.00 N	57.38 3.49 0.00 N
ADK HUDSON___FALLS 24011	26.09 1.07 0.00 N	41.03 1.76 0.00 N	52.34 2.14 0.00 N	77.45 3.12 0.00 N	70.97 2.81 0.00 N	67.22 2.48 0.00 N	87.86 3.49 0.00 N	101.20 4.85 0.00 N	62.90 3.27 0.00 N	104.48 4.85 0.00 N	104.59 4.93 0.00 N	123.97 5.89 0.00 N	87.51 4.36 0.00 N	90.19 4.55 0.00 N	89.32 4.58 0.00 N	446.99 2.46 -401.64 N	223.81 8.66 -77.81 N	230.21 12.03 0.00 N	88.23 4.99 0.00 N	93.22 5.45 0.00 N	82.56 4.67 0.00 N	65.22 3.13 -4.79 N	60.66 2.64 0.00 N	55.50 1.62 0.00 N
ADK RESOURCE___RCVRY 23798	26.09 1.07 0.00 N	41.03 1.76 0.00 N	52.34 2.14 0.00 N	77.45 3.12 0.00 N	70.97 2.81 0.00 N	67.22 2.48 0.00 N	87.86 3.49 0.00 N	101.20 4.85 0.00 N	62.90 3.27 0.00 N	104.48 4.85 0.00 N	104.59 4.93 0.00 N	123.97 5.89 0.00 N	87.51 4.36 0.00 N	90.19 4.55 0.00 N	89.32 4.58 0.00 N	446.99 2.46 -401.64 N	223.81 8.66 -77.81 N	230.21 12.03 0.00 N	88.23 4.99 0.00 N	93.22 5.45 0.00 N	82.56 4.67 0.00 N	65.22 3.13 -4.79 N	60.66 2.64 0.00 N	55.50 1.62 0.00 N
ADK S GLENS___FALLS 24028	26.09 1.07 0.00 N	41.03 1.76 0.00 N	52.34 2.14 0.00 N	77.45 3.12 0.00 N	70.97 2.81 0.00 N	67.22 2.48 0.00 N	87.86 3.49 0.00 N	101.20 4.85 0.00 N	62.90 3.27 0.00 N	104.48 4.85 0.00 N	104.59 4.93 0.00 N	123.97 5.89 0.00 N	87.51 4.36 0.00 N	90.19 4.55 0.00 N	89.32 4.58 0.00 N	446.99 2.46 -401.64 N	223.81 8.66 -77.81 N	230.21 12.03 0.00 N	88.23 4.99 0.00 N	93.22 5.45 0.00 N	82.56 4.67 0.00 N	65.22 3.13 -4.79 N	60.66 2.64 0.00 N	55.50 1.62 0.00 N
ADK_NYS___DAM 23527	25.85 0.83 0.00 N	40.71 1.44 0.00 N	51.94 1.75 0.00 N	76.84 2.50 0.00 N	70.48 2.32 0.00 N	66.91 2.17 0.00 N	87.64 3.27 0.00 N	101.43 5.09 0.00 N	63.06 3.42 0.00 N	104.89 5.26 0.00 N	104.99 5.34 0.00 N	124.51 6.42 0.00 N	87.98 4.83 0.00 N	90.61 4.97 0.00 N	89.65 4.91 0.00 N	438.51 2.64 -392.99 N	221.74 8.68 -75.73 N	229.46 11.29 0.00 N	88.09 4.85 0.00 N	93.10 5.34 0.00 N	82.65 4.76 0.00 N	65.36 3.40 -4.66 N	61.10 3.09 0.00 N	56.13 2.25 0.00 N
AIR_PRODUCTS___DRP 24190	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N
ALBANY___1 23571	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N
ALBANY___2 23572	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N
ALBANY___3	25.84	40.62	51.84	76.67	70.34	66.87	87.72	101.35	62.97	105.05	104.95	124.39	87.72	90.30	89.42	437.76	220.96	229.84	87.96	92.88	82.31	65.12	60.80	56.02

23573	0.81 0.00 N	1.35 0.00 N	1.64 0.00 N	2.33 0.00 N	2.18 0.00 N	2.12 0.00 N	3.35 0.00 N	5.01 0.00 N	3.34 0.00 N	5.41 0.00 N	5.29 0.00 N	6.31 0.00 N	4.57 0.00 N	4.66 0.00 N	4.68 0.00 N	2.47 -392.41 N	8.01 -75.62 N	11.66 0.00 N	4.72 0.00 N	5.11 0.00 N	4.43 0.00 N	3.16 -4.65 N	2.79 0.00 N	2.14 0.00 N
ALBANY____4 23574	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N
ALCOA_RYNLDS____DRP 24188	25.54 0.52 0.00 N	39.98 0.72 0.00 N	51.17 0.98 0.00 N	75.86 1.53 0.00 N	69.60 1.44 0.00 N	66.03 1.29 0.00 N	85.29 0.92 0.00 N	95.56 -0.78 0.00 N	58.75 -0.89 0.00 N	98.26 -1.37 0.00 N	98.46 -1.20 0.00 N	117.01 -1.08 0.00 N	82.45 -0.70 0.00 N	85.00 -0.64 0.00 N	83.94 -0.80 0.00 N	42.28 -0.61 0.00 N	135.19 -2.14 0.00 N	214.92 -3.25 0.00 N	81.84 -1.40 0.00 N	86.28 -1.49 0.00 N	76.93 -0.96 0.00 N	56.82 -0.49 0.00 N	58.02 0.01 0.00 N	54.47 0.59 0.00 N
ALLEGHENY____COGEN 23514	23.36 -1.66 0.00 N	36.50 -2.77 0.00 N	47.04 -3.16 0.00 N	70.10 -4.24 0.00 N	63.88 -4.28 0.00 N	60.81 -3.93 0.00 N	79.64 -4.73 0.00 N	91.94 -4.40 0.00 N	57.05 -2.58 0.00 N	96.13 -3.50 0.00 N	95.94 -3.72 0.00 N	113.36 -4.72 0.00 N	79.32 -3.83 0.00 N	81.82 -3.83 0.00 N	80.85 -3.89 0.00 N	96.80 -1.48 -55.40 N	143.75 -3.67 -10.08 N	215.46 -2.71 0.00 N	80.92 -2.32 0.00 N	85.24 -2.53 0.00 N	74.78 -3.10 0.00 N	55.31 -2.61 -0.62 N	54.66 -3.35 0.00 N	51.24 -2.64 0.00 N
AMERICAN_REF_FUEL 24010	21.79 -3.23 0.00 N	34.04 -5.23 0.00 N	44.14 -6.05 0.00 N	66.10 -8.24 0.00 N	60.06 -8.10 0.00 N	56.41 -8.34 0.00 N	72.65 -11.72 0.00 N	83.04 -13.30 0.00 N	51.46 -8.18 0.00 N	86.85 -12.78 0.00 N	86.96 -12.69 0.00 N	102.29 -15.79 0.00 N	71.55 -11.61 0.00 N	73.89 -11.75 0.00 N	72.81 -11.93 0.00 N	85.78 -5.58 -48.47 N	130.01 -16.20 -8.88 N	195.38 -22.80 0.00 N	73.19 -10.05 0.00 N	77.03 -10.73 0.00 N	67.71 -10.17 0.00 N	50.44 -7.41 -0.55 N	50.15 -7.87 0.00 N	47.67 -6.21 0.00 N
ARTHUR_KILL_GT_1 23520	26.05 1.03 0.00 N	40.80 1.54 0.00 N	51.87 1.67 0.00 N	76.54 2.20 0.00 N	70.27 2.11 0.00 N	67.50 2.76 0.00 N	89.38 5.01 0.00 N	103.47 7.13 0.00 N	64.75 5.12 0.00 N	108.03 8.40 0.00 N	107.73 8.07 0.00 N	127.67 9.59 0.00 N	90.02 6.87 0.00 N	92.49 6.85 0.00 N	91.96 7.23 0.00 N	359.17 3.51 -312.77 N	208.27 11.32 -59.62 N	233.75 15.57 0.00 N	90.26 7.02 0.00 N	95.14 7.38 0.00 N	84.34 6.45 0.00 N	65.58 4.60 -3.67 N	62.04 4.03 0.00 N	57.11 3.23 0.00 N
ARTHUR_KILL_2 23512	26.05 1.03 0.00 N	40.80 1.54 0.00 N	51.87 1.67 0.00 N	76.54 2.20 0.00 N	70.27 2.11 0.00 N	67.50 2.76 0.00 N	89.38 5.01 0.00 N	103.47 7.13 0.00 N	64.75 5.12 0.00 N	108.03 8.40 0.00 N	107.73 8.07 0.00 N	127.67 9.59 0.00 N	90.02 6.87 0.00 N	92.48 6.84 0.00 N	91.96 7.22 0.00 N	359.17 3.51 -312.77 N	208.27 11.32 -59.62 N	233.75 15.57 0.00 N	90.26 7.02 0.00 N	95.14 7.38 0.00 N	84.34 6.45 0.00 N	65.58 4.60 -3.67 N	62.04 4.03 0.00 N	57.11 3.23 0.00 N
ARTHUR_KILL_3 23513	26.08 1.06 0.00 N	40.90 1.63 0.00 N	52.01 1.81 0.00 N	76.77 2.43 0.00 N	70.50 2.34 0.00 N	67.72 2.97 0.00 N	89.56 5.19 0.00 N	103.84 7.50 0.00 N	64.88 5.25 0.00 N	108.37 8.73 0.00 N	108.17 8.51 0.00 N	128.22 10.13 0.00 N	90.20 7.05 0.00 N	92.58 6.94 0.00 N	92.00 7.26 0.00 N	359.38 3.73 -312.77 N	209.19 12.23 -59.62 N	235.88 17.70 0.00 N	90.38 7.14 0.00 N	95.42 7.66 0.00 N	84.55 6.67 0.00 N	65.66 4.68 -3.67 N	62.11 4.10 0.00 N	57.18 3.30 0.00 N
ASHOKAN____ 23654	26.48 1.46 0.00 N	41.58 2.32 0.00 N	52.99 2.80 0.00 N	78.33 3.99 0.00 N	71.88 3.72 0.00 N	68.67 3.93 0.00 N	90.45 6.08 0.00 N	104.86 8.52 0.00 N	65.37 5.74 0.00 N	109.31 9.67 0.00 N	109.27 9.61 0.00 N	129.54 11.46 0.00 N	91.27 8.11 0.00 N	93.89 8.25 0.00 N	93.12 8.38 0.00 N	383.68 4.36 -336.43 N	216.06 14.28 -64.44 N	240.37 22.19 0.00 N	91.92 8.69 0.00 N	96.93 9.17 0.00 N	85.74 7.85 0.00 N	66.70 5.43 -3.97 N	62.84 4.83 0.00 N	57.80 3.92 0.00 N
ASTORIA_GT2_1 24094	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT2_2 24095	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT2_3 24096	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT2_4 24097	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT3_1 24098	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N

ASTORIA_GT3_2 24099	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT3_3 24100	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT3_4 24101	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT4_1 24102	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT4_2 24103	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT4_3 24104	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT4_4 24105	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT_1 23523	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.09 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.94 5.57 0.00 N	302.28 7.86 -198.08 N	192.98 5.44 -127.90 N	140.71 8.92 -32.16 N	108.24 8.59 0.00 N	241.90 10.23 -113.59 N	90.27 7.12 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.34 3.68 -312.77 N	208.70 11.74 -59.62 N	235.18 17.00 0.00 N	90.34 7.10 0.00 N	95.29 7.53 0.00 N	84.46 6.57 0.00 N	65.71 4.73 -3.67 N	62.21 4.20 0.00 N	57.29 3.40 0.00 N
ASTORIA_GT_10 24110	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.09 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.94 5.57 0.00 N	302.28 7.86 -198.08 N	192.98 5.44 -127.90 N	140.71 8.92 -32.16 N	108.24 8.59 0.00 N	241.90 10.23 -113.59 N	90.27 7.12 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.34 3.68 -312.77 N	208.70 11.74 -59.62 N	235.18 17.00 0.00 N	90.34 7.10 0.00 N	95.29 7.53 0.00 N	84.46 6.57 0.00 N	65.71 4.73 -3.67 N	62.21 4.20 0.00 N	57.29 3.40 0.00 N
ASTORIA_GT_11 24225	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.09 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.94 5.57 0.00 N	302.28 7.86 -198.08 N	192.98 5.44 -127.90 N	140.71 8.92 -32.16 N	108.24 8.59 0.00 N	241.90 10.23 -113.59 N	90.27 7.12 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.34 3.68 -312.77 N	208.70 11.74 -59.62 N	235.18 17.00 0.00 N	90.34 7.10 0.00 N	95.29 7.53 0.00 N	84.46 6.57 0.00 N	65.71 4.73 -3.67 N	62.21 4.20 0.00 N	57.29 3.40 0.00 N
ASTORIA_GT_12 24226	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.09 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.94 5.57 0.00 N	302.28 7.86 -198.08 N	192.98 5.44 -127.90 N	140.71 8.92 -32.16 N	108.24 8.59 0.00 N	241.90 10.23 -113.59 N	90.27 7.12 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.34 3.68 -312.77 N	208.70 11.74 -59.62 N	235.18 17.00 0.00 N	90.34 7.10 0.00 N	95.29 7.53 0.00 N	84.46 6.57 0.00 N	65.71 4.73 -3.67 N	62.21 4.20 0.00 N	57.29 3.40 0.00 N
ASTORIA_GT_13 24227	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.09 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.94 5.57 0.00 N	302.28 7.86 -198.08 N	192.98 5.44 -127.90 N	140.71 8.92 -32.16 N	108.24 8.59 0.00 N	241.90 10.23 -113.59 N	90.27 7.12 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.34 3.68 -312.77 N	208.70 11.74 -59.62 N	235.18 17.00 0.00 N	90.34 7.10 0.00 N	95.29 7.53 0.00 N	84.46 6.57 0.00 N	65.71 4.73 -3.67 N	62.21 4.20 0.00 N	57.29 3.40 0.00 N
ASTORIA_GT_5 24106	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N
ASTORIA_GT_7 24107	26.26 1.24 0.00 N	41.21 1.95 0.00 N	52.42 2.22 0.00 N	77.28 2.94 0.00 N	70.95 2.79 0.00 N	68.16 3.41 0.00 N	90.17 5.80 0.00 N	302.27 7.85 -198.08 N	193.09 5.55 -127.90 N	140.75 8.96 -32.16 N	108.35 8.69 0.00 N	241.88 10.20 -113.59 N	113.03 7.42 -22.46 N	162.90 7.42 -69.83 N	152.03 7.86 -59.43 N	423.80 3.98 -376.94 N	219.70 11.95 -70.41 N	235.76 17.58 0.00 N	216.82 7.67 -125.91 N	147.20 8.22 -51.21 N	85.05 7.16 0.00 N	66.15 5.18 -3.67 N	219.66 4.54 -157.10 N	128.93 3.73 -71.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	26.26	41.21	52.42	77.28	70.95	68.16	90.17	302.27	193.09	140.75	108.35	241.88	113.03	162.90	152.03	423.80	219.70	235.76	216.82	147.20	85.05	66.15	219.66	128.93	
24108	1.24	1.95	2.22	2.94	2.79	3.41	5.80	7.85	5.55	8.96	8.69	10.20	7.42	7.42	7.86	3.98	11.95	17.58	7.67	8.22	7.16	5.18	4.54	3.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-198.08	-127.90	-32.16	0.00	-113.59	-22.46	-69.83	-59.43	-376.94	-70.41	0.00	-125.91	-51.21	0.00	-3.67	-157.10	-71.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	26.26	41.21	52.42	77.28	70.95	68.16	90.17	302.27	193.09	140.75	108.35	241.88	113.03	162.90	152.03	423.80	219.70	235.76	216.82	147.20	85.05	66.15	219.66	128.93	
24149	1.24	1.95	2.22	2.94	2.79	3.41	5.80	7.85	5.55	8.96	8.69	10.20	7.42	7.42	7.86	3.98	11.95	17.58	7.67	8.22	7.16	5.18	4.54	3.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-198.08	-127.90	-32.16	0.00	-113.59	-22.46	-69.83	-59.43	-376.94	-70.41	0.00	-125.91	-51.21	0.00	-3.67	-157.10	-71.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	26.22	41.10	52.28	77.12	70.79	68.01	89.94	302.28	192.98	140.71	108.24	241.90	90.27	92.63	92.04	359.34	208.70	235.18	90.33	95.29	84.45	65.70	62.21	57.29	
23516	1.19	1.84	2.09	2.78	2.63	3.27	5.57	7.86	5.44	8.92	8.59	10.23	7.12	6.99	7.30	3.68	11.74	17.00	7.09	7.53	6.57	4.72	4.20	3.40	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-198.08	-127.90	-32.16	0.00	-113.59	0.00	0.00	0.00	-312.77	-59.62	0.00	0.00	0.00	0.00	-3.67	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	26.26	41.21	52.42	77.28	70.95	68.16	90.17	302.27	193.09	140.75	108.35	241.88	113.03	162.90	152.03	423.80	219.70	235.76	216.82	147.20	85.05	66.15	219.66	128.93	
23517	1.24	1.95	2.22	2.94	2.79	3.41	5.80	7.85	5.55	8.96	8.69	10.20	7.42	7.42	7.86	3.98	11.95	17.58	7.67	8.22	7.16	5.18	4.54	3.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-198.08	-127.90	-32.16	0.00	-113.59	-22.46	-69.83	-59.43	-376.94	-70.41	0.00	-125.91	-51.21	0.00	-3.67	-157.10	-71.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	26.26	41.21	52.42	77.28	70.95	68.16	90.17	302.27	193.09	140.75	108.35	241.88	113.03	162.89	152.03	423.80	219.70	235.76	216.82	147.20	85.05	66.15	219.66	128.93	
23518	1.24	1.95	2.22	2.94	2.79	3.41	5.80	7.85	5.55	8.96	8.69	10.20	7.42	7.41	7.85	3.98	11.95	17.58	7.67	8.22	7.16	5.18	4.54	3.73	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-198.08	-127.90	-32.16	0.00	-113.59	-22.46	-69.83	-59.43	-376.94	-70.41	0.00	-125.91	-51.21	0.00	-3.67	-157.10	-71.32	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	25.79	40.56	51.72	76.44	70.18	66.72	87.55	101.07	62.85	104.88	104.80	124.23	87.57	90.07	89.29	390.92	210.63	228.80	87.63	92.48	82.00	64.35	60.65	55.95	
23668	0.77	1.30	1.52	2.10	2.02	1.98	3.18	4.73	3.21	5.25	5.14	6.14	4.41	4.43	4.55	2.37	7.42	10.63	4.39	4.72	4.11	3.00	2.64	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-345.67	-65.87	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	25.79	40.56	51.72	76.44	70.18	66.72	87.55	101.07	62.85	104.88	104.80	124.23	87.57	90.07	89.29	390.92	210.63	228.80	87.63	92.48	82.00	64.35	60.65	55.95	
23670	0.77	1.30	1.52	2.10	2.02	1.98	3.18	4.73	3.21	5.25	5.14	6.14	4.41	4.43	4.55	2.37	7.42	10.63	4.39	4.72	4.11	3.00	2.64	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-345.67	-65.87	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	25.79	40.56	51.72	76.44	70.18	66.72	87.55	101.07	62.85	104.88	104.80	124.23	87.57	90.07	89.29	390.92	210.63	228.80	87.63	92.48	82.00	64.35	60.65	55.95	
23677	0.77	1.30	1.52	2.10	2.02	1.98	3.18	4.73	3.21	5.25	5.14	6.14	4.41	4.43	4.55	2.37	7.42	10.63	4.39	4.72	4.11	3.00	2.64	2.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-345.67	-65.87	0.00	0.00	0.00	0.00	-4.05	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	70.55	79.51	53.19	78.36	75.83	87.09	96.61	110.21	82.93	109.56	109.89	129.66	90.94	93.30	92.74	359.57	210.78	238.59	91.46	96.50	86.74	81.53	81.04	67.58	
23704	1.61	2.61	3.00	4.02	3.72	4.34	6.59	8.86	6.45	9.92	10.23	11.58	7.79	7.66	8.00	3.91	13.82	20.41	8.22	8.74	7.91	5.66	5.14	4.42	
	-43.92	-37.64	0.00	0.00	-3.95	-18.01	-5.65	-5.01	-16.85	0.00	0.00	0.00	0.00	0.00	0.00	-312.77	-59.62	0.00	0.00	0.00	-0.94	-18.56	-17.90	-9.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	70.55	79.51	53.19	78.36	75.83	87.09	96.61	110.21	82.93	109.56	109.89	129.66	90.94	93.30	92.74	359.57	210.78	238.59	91.46	96.50	86.74	81.53	81.04	67.58	
23701	1.61	2.61	3.00	4.02	3.72	4.34	6.59	8.86	6.45	9.92	10.23	11.58	7.79	7.66	8.00	3.91	13.82	20.41	8.22	8.74	7.91	5.66	5.14	4.42	
	-43.92	-37.64	0.00	0.00	-3.95	-18.01	-5.65	-5.01	-16.85	0.00	0.00	0.00	0.00	0.00	0.00	-312.77	-59.62	0.00	0.00	0.00	-0.94	-18.56	-17.90	-9.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	70.55	79.51	53.19	78.36	75.83	87.09	96.61	110.21	82.93	109.56	109.89	129.66	90.94	93.30	92.74	359.57	210.78	238.59	91.46	96.50	86.74	81.53	81.04	67.58	
23702	1.61	2.61	3.00	4.02	3.72	4.34	6.59	8.86	6.45	9.92	10.23	11.58	7.79	7.66	8.00	3.91	13.82	20.41	8.22	8.74	7.91	5.66	5.14	4.42	
	-43.92	-37.64	0.00	0.00	-3.95	-18.01	-5.65	-5.01	-16.85	0.00	0.00	0.00	0.00	0.00	0.00	-312.77	-59.62	0.00	0.00	0.00	-0.94	-18.56	-17.90	-9.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	70.55	79.51	53.19	78.36	75.83	87.09	96.61	110.21	82.93	109.56	109.89	129.66	90.94	93.30	92.74	359.57	210.78	238.59	91.46	96.50	86.74	81.53	81.04	67.58	
23703	1.61	2.61	3.00	4.02	3.72	4.34	6.59	8.86	6.45	9.92	10.23	11.58	7.79	7.66	8.00	3.91	13.82	20.41	8.22	8.74	7.91	5.66	5.14	4.42	
	-43.92	-37.64	0.00	0.00	-3.95	-18.01	-5.65	-5.01	-16.85	0.00	0.00	0.00	0.00	0.00	0.00	-312.77	-59.62	0.00	0.00	0.00	-0.94	-18.56	-17.90	-9.29	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N</										

23706	1.61 -43.92 N	2.61 -37.64 N	3.00 0.00 N	4.02 0.00 N	3.72 -3.95 N	4.34 -18.01 N	6.59 -5.65 N	8.86 -5.01 N	6.45 -16.85 N	9.92 0.00 N	10.23 0.00 N	11.58 0.00 N	7.79 0.00 N	7.66 0.00 N	8.00 0.00 N	3.91 -312.77 N	13.82 -59.62 N	20.41 0.00 N	8.22 0.00 N	8.74 0.00 N	7.91 -0.94 N	5.66 -18.56 N	5.14 -17.90 N	4.42 -9.29 N
BARRETT_IC_4 23707	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BARRETT_IC_5 23708	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BARRETT_IC_6 23709	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BARRETT_IC_7 23710	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BARRETT_IC_8 23711	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BARRETT_IC_9 23700	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BARRETT___1 23545	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BARRETT___2 23546	70.55 1.61 -43.92 N	79.51 2.61 -37.64 N	53.19 3.00 0.00 N	78.36 4.02 0.00 N	75.83 3.72 -3.95 N	87.09 4.34 -18.01 N	96.61 6.59 -5.65 N	110.21 8.86 -5.01 N	82.93 6.45 -16.85 N	109.56 9.92 0.00 N	109.89 10.23 0.00 N	129.66 11.58 0.00 N	90.94 7.79 0.00 N	93.30 7.66 0.00 N	92.74 8.00 0.00 N	359.57 3.91 -312.77 N	210.78 13.82 -59.62 N	238.59 20.41 0.00 N	91.46 8.22 0.00 N	96.50 8.74 0.00 N	86.74 7.91 -0.94 N	81.53 5.66 -18.56 N	81.04 5.14 -17.90 N	67.58 4.42 -9.29 N
BEAVER RIVER___HYD 24048	24.71 -0.32 0.00 N	38.61 -0.66 0.00 N	49.38 -0.81 0.00 N	73.18 -1.16 0.00 N	67.23 -0.93 0.00 N	64.12 -0.63 0.00 N	83.77 -0.59 0.00 N	95.52 -0.83 0.00 N	58.84 -0.79 0.00 N	98.37 -1.26 0.00 N	98.49 -1.17 0.00 N	117.29 -0.79 0.00 N	82.59 -0.56 0.00 N	85.13 -0.51 0.00 N	84.13 -0.61 0.00 N	42.54 -0.34 0.00 N	136.08 -1.25 0.00 N	216.97 -1.20 0.00 N	82.42 -0.82 0.00 N	86.75 -1.01 0.00 N	77.06 -0.82 0.00 N	56.64 -0.66 0.00 N	57.13 -0.88 0.00 N	53.15 -0.73 0.00 N
BEEBEE_GT_13 23619	22.96 -2.06 0.00 N	35.99 -3.28 0.00 N	46.36 -3.84 0.00 N	68.85 -5.49 0.00 N	62.80 -5.35 0.00 N	60.04 -4.70 0.00 N	78.86 -5.51 0.00 N	90.99 -5.35 0.00 N	56.38 -3.25 0.00 N	94.75 -4.88 0.00 N	94.81 -4.84 0.00 N	112.02 -6.06 0.00 N	78.46 -4.69 0.00 N	80.83 -4.81 0.00 N	79.68 -5.06 0.00 N	78.71 -2.26 -38.09 N	138.77 -5.47 -6.90 N	212.48 -5.69 0.00 N	80.14 -3.10 0.00 N	84.15 -3.62 0.00 N	73.86 -4.03 0.00 N	54.49 -3.24 -0.42 N	53.81 -4.20 0.00 N	50.04 -3.84 0.00 N
BETHLEHEM___GRP 23843	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N
BETHLEHEM___GS1 323560	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N
BETHLEHEM___GS2 323561	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N

BETHLEHEM___GS3 323562	25.84 0.81 0.00 N	40.62 1.35 0.00 N	51.84 1.64 0.00 N	76.67 2.33 0.00 N	70.34 2.18 0.00 N	66.87 2.12 0.00 N	87.72 3.35 0.00 N	101.35 5.01 0.00 N	62.97 3.34 0.00 N	105.05 5.41 0.00 N	104.95 5.29 0.00 N	124.39 6.31 0.00 N	87.72 4.57 0.00 N	90.30 4.66 0.00 N	89.42 4.68 0.00 N	437.76 2.47 -392.41 N	220.96 8.01 -75.62 N	229.84 11.66 0.00 N	87.96 4.72 0.00 N	92.88 5.11 0.00 N	82.31 4.43 0.00 N	65.12 3.16 -4.65 N	60.80 2.79 0.00 N	56.02 2.14 0.00 N
BETHLEHEM___STEEL 23779	21.85 -3.17 0.00 N	34.14 -5.12 0.00 N	44.21 -5.98 0.00 N	66.13 -8.20 0.00 N	60.10 -8.06 0.00 N	56.77 -7.98 0.00 N	73.56 -10.81 0.00 N	84.49 -11.85 0.00 N	52.41 -7.23 0.00 N	88.52 -11.11 0.00 N	88.39 -11.27 0.00 N	104.18 -13.90 0.00 N	72.81 -10.35 0.00 N	75.18 -10.46 0.00 N	74.24 -10.50 0.00 N	91.19 -4.79 -53.09 N	132.87 -19.25 -9.64 N	198.93 -19.25 0.00 N	74.43 -8.81 0.00 N	78.43 -9.34 0.00 N	68.78 -9.10 0.00 N	51.11 -6.79 -0.59 N	50.65 -7.37 0.00 N	47.98 -5.90 0.00 N
BETHPAGE_CC_5 323564	70.68 1.74 -43.92 N	79.73 2.83 -37.64 N	53.51 3.32 0.00 N	78.78 4.44 0.00 N	76.26 4.15 -3.95 N	87.48 4.72 -18.01 N	96.79 6.76 -5.65 N	110.29 8.93 -5.01 N	83.03 6.54 -16.85 N	109.65 10.02 0.00 N	109.53 9.87 0.00 N	129.45 11.36 0.00 N	90.84 7.68 0.00 N	93.16 7.52 0.00 N	92.55 7.81 0.00 N	359.58 3.92 -312.77 N	211.25 14.30 -59.62 N	238.92 20.74 0.00 N	91.79 8.55 0.00 N	96.89 9.13 0.00 N	87.17 8.34 -0.94 N	81.78 5.92 -18.56 N	81.33 5.42 -17.90 N	67.98 4.81 -9.29 N
BINGHAMTON___COGEN 23790	24.13 -0.89 0.00 N	37.91 -1.35 0.00 N	48.56 -1.64 0.00 N	71.95 -2.39 0.00 N	65.79 -2.37 0.00 N	62.74 -2.00 0.00 N	82.33 -2.04 0.00 N	94.97 -1.37 0.00 N	58.94 -0.70 0.00 N	98.86 -0.77 0.00 N	98.49 -1.17 0.00 N	116.73 -1.35 0.00 N	81.95 -1.20 0.00 N	84.49 -1.15 0.00 N	83.74 -1.00 0.00 N	151.20 -0.17 -108.49 N	155.98 -0.97 -19.62 N	217.87 -0.30 0.00 N	82.53 -0.71 0.00 N	87.10 -0.66 0.00 N	76.76 -1.13 0.00 N	57.46 -1.06 -1.21 N	56.52 -1.49 0.00 N	52.59 -1.29 0.00 N
BLACK RIVER___HYD 24047	24.28 -0.74 0.00 N	37.89 -1.38 0.00 N	48.47 -1.72 0.00 N	71.80 -2.54 0.00 N	65.99 -2.17 0.00 N	63.02 -1.72 0.00 N	82.72 -1.65 0.00 N	94.77 -1.57 0.00 N	58.48 -1.15 0.00 N	97.80 -1.83 0.00 N	97.87 -1.79 0.00 N	116.35 -1.73 0.00 N	81.84 -1.31 0.00 N	84.34 -1.30 0.00 N	83.33 -1.41 0.00 N	53.13 -0.72 -10.96 N	137.40 -2.02 -2.08 N	216.53 -1.65 0.00 N	82.17 -1.07 0.00 N	86.41 -1.36 0.00 N	76.53 -1.36 0.00 N	56.21 -1.22 -0.13 N	56.39 -1.63 0.00 N	52.38 -1.50 0.00 N
BLUE_CIRC_CHEM_DRP 24182	25.72 0.70 0.00 N	40.43 1.16 0.00 N	51.61 1.41 0.00 N	76.32 1.98 0.00 N	70.03 1.87 0.00 N	66.55 1.80 0.00 N	87.30 2.93 0.00 N	100.73 4.39 0.00 N	62.59 2.96 0.00 N	104.28 4.64 0.00 N	103.69 4.04 0.00 N	122.73 4.65 0.00 N	86.50 3.35 0.00 N	89.02 3.39 0.00 N	87.93 3.19 0.00 N	433.54 1.71 -388.95 N	217.61 5.42 -74.86 N	225.74 7.57 0.00 N	86.43 3.19 0.00 N	91.24 3.47 0.00 N	80.89 3.01 0.00 N	64.08 2.17 -4.61 N	59.86 1.84 0.00 N	55.20 1.32 0.00 N
BOC_GAS_DRP 24189	25.57 0.55 0.00 N	40.23 0.96 0.00 N	51.36 1.16 0.00 N	75.96 1.62 0.00 N	69.66 1.51 0.00 N	66.15 1.41 0.00 N	86.66 2.29 0.00 N	99.94 3.60 0.00 N	62.07 2.43 0.00 N	103.54 3.90 0.00 N	103.41 3.76 0.00 N	122.52 4.44 0.00 N	86.40 3.24 0.00 N	88.92 3.28 0.00 N	88.04 3.30 0.00 N	437.04 1.74 -392.41 N	218.38 5.43 -75.62 N	225.70 7.52 0.00 N	86.39 3.15 0.00 N	91.21 3.45 0.00 N	80.92 3.03 0.00 N	64.18 2.22 -4.65 N	59.95 1.93 0.00 N	55.33 1.45 0.00 N
BORALEX_4TH_BRANCH 23824	25.85 0.83 0.00 N	40.71 1.44 0.00 N	51.94 1.75 0.00 N	76.84 2.50 0.00 N	70.48 2.32 0.00 N	66.91 2.17 0.00 N	87.64 3.27 0.00 N	101.43 5.09 0.00 N	63.06 3.42 0.00 N	104.89 5.26 0.00 N	104.99 5.34 0.00 N	124.51 6.42 0.00 N	87.98 4.83 0.00 N	90.61 4.97 0.00 N	89.65 4.91 0.00 N	438.51 2.64 -392.99 N	221.74 8.68 -75.73 N	229.46 11.29 0.00 N	88.09 4.85 0.00 N	93.10 5.34 0.00 N	82.65 4.76 0.00 N	65.36 3.40 -4.66 N	61.10 3.09 0.00 N	56.13 2.25 0.00 N
BOWLINE___1 23526	25.92 0.90 0.00 N	40.64 1.38 0.00 N	51.71 1.52 0.00 N	76.30 1.96 0.00 N	70.06 1.90 0.00 N	67.17 2.43 0.00 N	88.67 4.30 0.00 N	102.63 6.28 0.00 N	64.06 4.43 0.00 N	106.99 7.36 0.00 N	106.85 7.19 0.00 N	126.64 8.56 0.00 N	89.11 5.95 0.00 N	91.54 5.90 0.00 N	90.91 6.17 0.00 N	351.39 3.23 -305.27 N	206.40 10.87 -58.20 N	234.37 16.20 0.00 N	89.77 6.53 0.00 N	94.66 6.89 0.00 N	83.82 5.93 0.00 N	65.02 4.14 -3.58 N	61.53 3.52 0.00 N	56.64 2.76 0.00 N
BOWLINE___2 23595	25.93 0.91 0.00 N	40.64 1.38 0.00 N	51.73 1.53 0.00 N	76.34 2.00 0.00 N	70.09 1.93 0.00 N	67.19 2.44 0.00 N	88.67 4.30 0.00 N	102.64 6.30 0.00 N	64.07 4.44 0.00 N	107.01 7.38 0.00 N	106.87 7.21 0.00 N	126.67 8.59 0.00 N	89.11 5.95 0.00 N	91.55 5.92 0.00 N	90.91 6.17 0.00 N	351.39 3.24 -305.27 N	206.42 10.89 -58.20 N	234.40 16.23 0.00 N	89.77 6.53 0.00 N	94.67 6.90 0.00 N	83.82 5.93 0.00 N	65.03 4.14 -3.58 N	61.53 3.52 0.00 N	56.64 2.76 0.00 N
BROOKHAVEN___DRP 24191	70.74 1.81 -43.92 N	79.86 2.96 -37.64 N	53.70 3.50 0.00 N	79.04 4.70 0.00 N	76.47 4.36 -3.95 N	87.41 4.66 -18.01 N	96.29 6.27 -5.65 N	109.32 7.96 -5.01 N	82.64 6.16 -16.85 N	108.68 9.05 0.00 N	108.25 8.60 0.00 N	127.91 9.83 0.00 N	89.75 6.59 0.00 N	92.00 6.36 0.00 N	91.41 6.67 0.00 N	358.98 3.32 -312.77 N	210.02 13.06 -59.62 N	236.50 18.33 0.00 N	91.07 7.83 0.00 N	96.03 8.27 0.00 N	86.69 7.86 -0.94 N	81.53 5.66 -18.56 N	81.22 5.31 -17.90 N	67.94 4.77 -9.29 N
BROOKLYN_NAVY_YARD 23515	26.15 1.13 0.00 N	40.98 1.72 0.00 N	52.14 1.94 0.00 N	76.93 2.59 0.00 N	70.66 2.50 0.00 N	67.85 3.10 0.00 N	89.71 5.34 0.00 N	104.01 7.67 0.00 N	64.98 5.34 0.00 N	108.55 8.92 0.00 N	108.19 8.53 0.00 N	128.43 10.34 0.00 N	90.37 7.21 0.00 N	92.78 7.14 0.00 N	92.21 7.47 0.00 N	359.50 3.85 -312.77 N	209.40 12.44 -59.62 N	236.21 18.03 0.00 N	90.59 7.35 0.00 N	95.58 7.82 0.00 N	84.66 6.77 0.00 N	65.75 4.78 -3.67 N	62.26 4.25 0.00 N	57.31 3.43 0.00 N
BURROWS___LYONSDAL 23803	25.10 0.08 0.00 N	39.29 0.03 0.00 N	50.24 0.05 0.00 N	74.44 0.10 0.00 N	68.32 0.16 0.00 N	65.09 0.34 0.00 N	85.22 0.85 0.00 N	97.61 1.26 0.00 N	60.36 0.72 0.00 N	100.94 1.31 0.00 N	100.92 1.26 0.00 N	119.80 1.72 0.00 N	84.30 1.15 0.00 N	86.85 1.21 0.00 N	85.88 1.14 0.00 N	43.48 0.60 0.00 N	139.15 1.82 0.00 N	221.97 3.80 0.00 N	84.40 1.16 0.00 N	88.88 1.12 0.00 N	78.73 0.84 0.00 N	57.78 0.48 0.00 N	58.24 0.23 0.00 N	54.04 0.16 0.00 N
CALPINE BETH_PAGE_GT4 24209	70.68 1.74 -43.92 N	79.72 2.82 -37.64 N	53.50 3.31 0.00 N	78.77 4.43 0.00 N	76.26 4.15 -3.95 N	87.48 4.73 -18.01 N	96.96 6.94 -5.65 N	110.54 9.18 -5.01 N	83.18 6.70 -16.85 N	109.97 10.34 0.00 N	109.92 10.27 0.00 N	129.89 11.81 0.00 N	91.16 8.00 0.00 N	93.46 7.82 0.00 N	92.86 8.12 0.00 N	359.75 4.10 -312.77 N	211.74 14.78 -59.62 N	239.68 21.50 0.00 N	92.07 8.83 0.00 N	97.18 9.41 0.00 N	87.40 8.58 -0.94 N	81.95 6.08 -18.56 N	81.45 5.53 -17.90 N	68.00 4.83 -9.29 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	70.68 1.74 -43.92 N	79.72 2.82 -37.64 N	53.50 3.31 0.00 N	78.77 4.43 0.00 N	76.26 4.15 -3.95 N	87.48 4.73 -18.01 N	96.96 6.94 -5.65 N	110.54 9.18 -5.01 N	83.18 6.70 -16.85 N	109.97 10.34 0.00 N	109.92 10.27 0.00 N	129.89 11.81 0.00 N	91.16 8.00 0.00 N	93.46 7.82 0.00 N	92.86 8.12 0.00 N	359.75 4.10 -312.77 N	211.74 14.78 -59.62 N	239.68 21.50 0.00 N	92.07 8.83 0.00 N	97.18 9.41 0.00 N	87.40 8.58 -0.94 N	81.95 6.08 -18.56 N	81.45 5.53 -17.90 N	68.00 4.83 -9.29 N	
CALSPAN___DRP 24200	21.85 -3.17 0.00 N	34.14 -5.12 0.00 N	44.21 -5.98 0.00 N	66.13 -8.20 0.00 N	60.10 -8.06 0.00 N	56.77 -7.98 0.00 N	73.56 -10.81 0.00 N	84.49 -11.85 0.00 N	52.41 -7.23 0.00 N	88.52 -11.11 0.00 N	88.39 -11.27 0.00 N	104.18 -13.90 0.00 N	72.81 -10.35 0.00 N	75.18 -10.46 0.00 N	74.24 -10.50 0.00 N	91.19 -4.79 -53.09 N	132.87 -14.11 -9.64 N	198.93 -19.25 0.00 N	74.43 -8.81 0.00 N	78.43 -9.34 0.00 N	68.78 -9.10 0.00 N	51.11 -6.79 -0.59 N	50.65 -7.37 0.00 N	47.98 -5.90 0.00 N	
CARR STREET_E_SYR 24060	24.27 -0.75 0.00 N	38.02 -1.24 0.00 N	48.68 -1.52 0.00 N	72.14 -2.20 0.00 N	66.06 -2.10 0.00 N	62.87 -1.88 0.00 N	82.32 -2.05 0.00 N	94.56 -1.78 0.00 N	58.57 -1.07 0.00 N	97.99 -1.64 0.00 N	97.95 -1.70 0.00 N	115.99 -2.09 0.00 N	81.57 -1.58 0.00 N	84.03 -1.61 0.00 N	83.12 -1.62 0.00 N	68.14 -0.71 -25.97 N	140.33 -1.83 -4.82 N	216.16 -2.01 0.00 N	82.20 -1.04 0.00 N	86.58 -1.18 0.00 N	76.54 -1.35 0.00 N	56.46 -1.14 -0.30 N	56.58 -1.43 0.00 N	52.56 -1.32 0.00 N	
CARTHAGE___PAPER 23857	24.46 -0.57 0.00 N	38.19 -1.08 0.00 N	48.86 -1.34 0.00 N	72.39 -1.95 0.00 N	66.50 -1.66 0.00 N	63.49 -1.25 0.00 N	83.16 -1.21 0.00 N	95.08 -1.26 0.00 N	58.62 -1.01 0.00 N	98.04 -1.60 0.00 N	98.12 -1.54 0.00 N	116.73 -1.35 0.00 N	82.15 -1.00 0.00 N	84.67 -0.96 0.00 N	83.64 -1.10 0.00 N	51.55 -0.56 -9.23 N	137.38 -1.71 -1.75 N	216.69 -1.49 0.00 N	82.27 -0.96 0.00 N	86.55 -1.21 0.00 N	76.76 -1.13 0.00 N	56.42 -1.00 -0.11 N	56.70 -1.31 0.00 N	52.71 -1.17 0.00 N	
CE_DUNWOOD___DRP 24194	26.09 1.07 0.00 N	40.92 1.66 0.00 N	52.08 1.88 0.00 N	76.87 2.53 0.00 N	70.57 2.41 0.00 N	67.65 2.90 0.00 N	89.28 4.92 0.00 N	103.39 7.05 0.00 N	64.54 4.90 0.00 N	107.77 8.13 0.00 N	107.61 7.95 0.00 N	127.53 9.45 0.00 N	89.74 6.58 0.00 N	92.18 6.54 0.00 N	91.55 6.81 0.00 N	358.61 3.53 -312.20 N	208.55 11.71 -59.51 N	235.48 17.30 0.00 N	90.22 6.98 0.00 N	95.17 7.41 0.00 N	84.30 6.42 0.00 N	65.50 4.54 -3.66 N	61.96 3.95 0.00 N	57.04 3.16 0.00 N	
CE_MILLWOOD___DRP 24193	26.04 1.02 0.00 N	40.83 1.57 0.00 N	51.97 1.78 0.00 N	76.72 2.38 0.00 N	70.43 2.27 0.00 N	67.49 2.74 0.00 N	89.07 4.70 0.00 N	103.11 6.77 0.00 N	64.35 4.72 0.00 N	107.45 7.82 0.00 N	107.31 7.65 0.00 N	127.17 9.09 0.00 N	89.50 6.35 0.00 N	91.96 6.32 0.00 N	91.31 6.57 0.00 N	357.93 3.42 -311.62 N	207.98 11.35 -59.29 N	234.98 16.81 0.00 N	90.03 6.78 0.00 N	94.98 7.22 0.00 N	84.13 6.24 0.00 N	65.33 4.38 -3.65 N	61.82 3.81 0.00 N	56.90 3.02 0.00 N	
CE_NYC2_DRP 24202	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.08 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.93 5.56 0.00 N	302.27 7.85 -198.08 N	192.97 5.44 -127.90 N	140.71 8.92 -32.16 N	108.28 8.62 0.00 N	241.94 10.27 -113.59 N	90.30 7.14 0.00 N	92.68 7.04 0.00 N	92.08 7.34 0.00 N	359.37 3.72 -312.77 N	208.85 11.90 -59.62 N	235.43 17.25 0.00 N	90.40 7.16 0.00 N	95.37 7.60 0.00 N	84.52 6.63 0.00 N	65.73 4.75 -3.67 N	62.22 4.21 0.00 N	57.31 3.43 0.00 N	
CE_NYC_DRP 24195	26.18 1.16 0.00 N	41.05 1.79 0.00 N	52.22 2.03 0.00 N	77.08 2.74 0.00 N	70.79 2.63 0.00 N	67.97 3.23 0.00 N	89.84 5.47 0.00 N	104.17 7.82 0.00 N	65.09 5.46 0.00 N	108.74 9.10 0.00 N	108.53 8.88 0.00 N	128.68 10.60 0.00 N	90.53 7.38 0.00 N	92.95 7.31 0.00 N	92.38 7.64 0.00 N	359.59 3.93 -312.77 N	209.75 12.79 -59.62 N	236.87 18.69 0.00 N	90.75 7.51 0.00 N	95.78 8.01 0.00 N	84.81 6.93 0.00 N	65.87 4.90 -3.67 N	62.34 4.32 0.00 N	57.38 3.50 0.00 N	
CH_MIDHUDSON___DRP 24192	26.13 1.11 0.00 N	41.02 1.76 0.00 N	52.23 2.03 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	67.71 2.97 0.00 N	89.25 4.88 0.00 N	103.30 6.96 0.00 N	64.43 4.80 0.00 N	107.55 7.91 0.00 N	107.48 7.82 0.00 N	127.39 9.31 0.00 N	89.70 6.55 0.00 N	92.17 6.53 0.00 N	91.49 6.74 0.00 N	377.05 3.50 -330.66 N	212.01 11.55 -63.13 N	235.27 17.09 0.00 N	90.14 6.90 0.00 N	95.10 7.34 0.00 N	84.22 6.34 0.00 N	65.68 4.49 -3.88 N	61.96 3.94 0.00 N	57.03 3.16 0.00 N	
CH_MISC_IPPS 23765	26.05 1.03 0.00 N	40.89 1.63 0.00 N	52.03 1.84 0.00 N	76.78 2.44 0.00 N	70.51 2.36 0.00 N	67.51 2.76 0.00 N	89.02 4.65 0.00 N	102.98 6.63 0.00 N	64.22 4.59 0.00 N	107.25 7.62 0.00 N	107.18 7.52 0.00 N	127.04 8.95 0.00 N	89.44 6.29 0.00 N	91.88 6.24 0.00 N	91.20 6.46 0.00 N	365.37 3.36 -319.12 N	209.58 11.31 -60.94 N	235.20 17.03 0.00 N	90.06 6.82 0.00 N	94.98 7.22 0.00 N	84.11 6.22 0.00 N	65.43 4.38 -3.75 N	61.80 3.79 0.00 N	56.87 2.99 0.00 N	
CH_RES_BVR_FALLS 23983	25.04 0.02 0.00 N	39.31 0.04 0.00 N	50.28 0.09 0.00 N	74.49 0.15 0.00 N	68.30 0.14 0.00 N	64.86 0.12 0.00 N	84.39 0.02 0.00 N	95.96 -0.39 0.00 N	59.31 -0.33 0.00 N	99.12 -0.51 0.00 N	99.16 -0.50 0.00 N	117.56 -0.52 0.00 N	82.77 -0.38 0.00 N	85.30 -0.34 0.00 N	84.33 -0.41 0.00 N	25.35 -0.22 17.31 N	133.51 -0.75 3.07 N	217.08 -1.10 0.00 N	82.76 -0.48 0.00 N	87.25 -0.51 0.00 N	77.50 -0.39 0.00 N	56.85 -0.27 0.19 N	57.86 -0.16 0.00 N	53.87 -0.01 0.00 N	
CH_RES_NIAGARA 23895	21.88 -3.15 0.00 N	34.17 -5.10 0.00 N	44.32 -5.87 0.00 N	66.41 -7.93 0.00 N	60.32 -7.83 0.00 N	56.61 -8.14 0.00 N	72.88 -11.49 0.00 N	83.31 -13.03 0.00 N	51.60 -8.04 0.00 N	87.11 -12.52 0.00 N	87.21 -12.45 0.00 N	102.54 -15.55 0.00 N	71.74 -11.41 0.00 N	74.08 -11.56 0.00 N	72.98 -11.76 0.00 N	85.27 -5.51 -47.90 N	130.13 -15.87 -8.66 N	196.06 -22.11 0.00 N	73.45 -9.79 0.00 N	77.26 -10.51 0.00 N	67.92 -9.96 0.00 N	50.59 -7.25 -0.53 N	50.31 -7.70 0.00 N	47.83 -6.05 0.00 N	
CH_RES_SYRACUSE 23985	24.48 -0.54 0.00 N	38.33 -0.94 0.00 N	49.06 -1.14 0.00 N	72.69 -1.65 0.00 N	66.62 -1.54 0.00 N	63.44 -1.31 0.00 N	83.14 -1.23 0.00 N	95.55 -0.79 0.00 N	59.20 -0.44 0.00 N	99.01 -0.62 0.00 N	98.96 -0.70 0.00 N	117.19 -0.89 0.00 N	82.40 -0.75 0.00 N	84.87 -0.76 0.00 N	83.94 -0.80 0.00 N	73.75 -0.30 -31.16 N	142.47 -0.46 -5.59 N	218.54 0.37 0.00 N	83.09 -0.15 0.00 N	87.51 -0.26 0.00 N	77.32 -0.56 0.00 N	57.07 -0.58 -0.34 N	57.11 -0.91 0.00 N	53.00 -0.88 0.00 N	
CORNELL___	23.30	36.32	46.52	68.93	63.05	60.40	79.69	92.25	57.18	96.08	95.97	113.63	79.69	82.11	81.00	102.38	143.73	213.42	80.78	84.97	74.73	55.24	54.59	50.57	

23752	-1.73 0.00 N	-2.95 0.00 N	-3.68 0.00 N	-5.41 0.00 N	-5.11 0.00 N	-4.34 0.00 N	-4.68 0.00 N	-4.09 0.00 N	-2.46 0.00 N	-3.56 0.00 N	-3.69 0.00 N	-4.46 0.00 N	-3.47 0.00 N	-3.53 0.00 N	-3.74 0.00 N	-1.67 -61.17 N	-4.46 -10.85 N	-4.76 0.00 N	-2.46 0.00 N	-2.79 0.00 N	-3.16 0.00 N	-2.73 -0.67 N	-3.42 0.00 N	-3.31 0.00 N
COXSACKIE___GT 23611	26.37 1.35 0.00 N	41.44 2.17 0.00 N	52.86 2.66 0.00 N	78.13 3.79 0.00 N	71.67 3.51 0.00 N	68.39 3.65 0.00 N	90.04 5.67 0.00 N	104.20 7.86 0.00 N	64.91 5.27 0.00 N	108.49 8.85 0.00 N	108.44 8.78 0.00 N	128.56 10.47 0.00 N	90.58 7.43 0.00 N	93.19 7.55 0.00 N	92.37 7.63 0.00 N	394.86 4.00 -347.98 N	217.11 13.03 -66.75 N	238.37 20.20 0.00 N	91.18 7.93 0.00 N	96.13 8.37 0.00 N	85.02 7.13 0.00 N	66.43 5.02 -4.11 N	62.47 4.46 0.00 N	57.48 3.60 0.00 N
CRESCENT___HYD 24018	25.83 0.81 0.00 N	40.62 1.36 0.00 N	51.84 1.65 0.00 N	76.69 2.35 0.00 N	70.33 2.18 0.00 N	66.82 2.07 0.00 N	87.61 3.25 0.00 N	101.31 4.97 0.00 N	62.95 3.32 0.00 N	104.85 5.21 0.00 N	104.83 5.17 0.00 N	124.27 6.19 0.00 N	87.72 4.57 0.00 N	90.33 4.69 0.00 N	89.46 4.72 0.00 N	440.11 2.51 -394.72 N	221.85 8.35 -76.17 N	229.83 11.66 0.00 N	88.05 4.81 0.00 N	93.00 5.24 0.00 N	82.44 4.55 0.00 N	65.20 3.21 -4.69 N	60.83 2.82 0.00 N	55.89 2.01 0.00 N
CRUCIBLE_METL_DRP 24180	24.48 -0.54 0.00 N	38.33 -0.94 0.00 N	49.06 -1.14 0.00 N	72.69 -1.65 0.00 N	66.62 -1.54 0.00 N	63.44 -1.31 0.00 N	83.14 -1.23 0.00 N	95.55 -0.79 0.00 N	59.20 -0.44 0.00 N	99.01 -0.62 0.00 N	98.96 -0.70 0.00 N	117.19 -0.89 0.00 N	82.40 -0.75 0.00 N	84.87 -0.76 0.00 N	83.94 -0.80 0.00 N	73.75 -0.30 -31.16 N	142.47 -0.46 -5.59 N	218.54 0.37 0.00 N	83.09 -0.15 0.00 N	87.51 -0.26 0.00 N	77.32 -0.56 0.00 N	57.07 -0.58 -0.34 N	57.11 -0.91 0.00 N	53.00 -0.88 0.00 N
DANSKAMMER___1 23586	26.05 1.03 0.00 N	40.89 1.63 0.00 N	52.03 1.84 0.00 N	76.78 2.44 0.00 N	70.51 2.36 0.00 N	67.51 2.76 0.00 N	89.02 4.65 0.00 N	102.98 6.63 0.00 N	64.22 4.59 0.00 N	107.25 7.62 0.00 N	107.18 7.52 0.00 N	127.04 8.95 0.00 N	89.44 6.29 0.00 N	91.88 6.24 0.00 N	91.20 6.46 0.00 N	365.37 3.36 -319.12 N	209.58 11.31 -60.94 N	235.20 17.03 0.00 N	90.06 6.82 0.00 N	94.98 7.22 0.00 N	84.11 6.22 0.00 N	65.43 4.38 -3.75 N	61.80 3.79 0.00 N	56.87 2.99 0.00 N
DANSKAMMER___2 23589	26.05 1.03 0.00 N	40.89 1.63 0.00 N	52.03 1.84 0.00 N	76.78 2.44 0.00 N	70.51 2.36 0.00 N	67.51 2.76 0.00 N	89.02 4.65 0.00 N	102.98 6.63 0.00 N	64.22 4.59 0.00 N	107.25 7.62 0.00 N	107.18 7.52 0.00 N	127.04 8.95 0.00 N	89.44 6.29 0.00 N	91.88 6.24 0.00 N	91.20 6.46 0.00 N	365.37 3.36 -319.12 N	209.58 11.31 -60.94 N	235.20 17.03 0.00 N	90.06 6.82 0.00 N	94.98 7.22 0.00 N	84.11 6.22 0.00 N	65.43 4.38 -3.75 N	61.80 3.79 0.00 N	56.87 2.99 0.00 N
DANSKAMMER___3 23590	26.05 1.03 0.00 N	40.89 1.63 0.00 N	52.03 1.84 0.00 N	76.78 2.44 0.00 N	70.51 2.36 0.00 N	67.51 2.76 0.00 N	89.02 4.65 0.00 N	102.98 6.63 0.00 N	64.22 4.59 0.00 N	107.25 7.62 0.00 N	107.18 7.52 0.00 N	127.04 8.95 0.00 N	89.44 6.29 0.00 N	91.88 6.24 0.00 N	91.20 6.46 0.00 N	365.37 3.36 -319.12 N	209.58 11.31 -60.94 N	235.20 17.03 0.00 N	90.06 6.82 0.00 N	94.98 7.22 0.00 N	84.11 6.22 0.00 N	65.43 4.38 -3.75 N	61.80 3.79 0.00 N	56.87 2.99 0.00 N
DANSKAMMER___4 23591	26.05 1.03 0.00 N	40.89 1.63 0.00 N	52.03 1.84 0.00 N	76.78 2.44 0.00 N	70.51 2.36 0.00 N	67.51 2.76 0.00 N	89.02 4.65 0.00 N	102.98 6.63 0.00 N	64.22 4.59 0.00 N	107.25 7.62 0.00 N	107.18 7.52 0.00 N	127.04 8.95 0.00 N	89.44 6.29 0.00 N	91.88 6.24 0.00 N	91.20 6.46 0.00 N	365.37 3.36 -319.12 N	209.58 11.31 -60.94 N	235.20 17.03 0.00 N	90.06 6.82 0.00 N	94.98 7.22 0.00 N	84.11 6.22 0.00 N	65.43 4.38 -3.75 N	61.80 3.79 0.00 N	56.87 2.99 0.00 N
DANSKAMMER___DIESEL 23592	26.05 1.03 0.00 N	40.89 1.63 0.00 N	52.03 1.84 0.00 N	76.78 2.44 0.00 N	70.51 2.36 0.00 N	67.51 2.76 0.00 N	89.02 4.65 0.00 N	102.98 6.63 0.00 N	64.22 4.59 0.00 N	107.25 7.62 0.00 N	107.18 7.52 0.00 N	127.04 8.95 0.00 N	89.44 6.29 0.00 N	91.88 6.24 0.00 N	91.20 6.46 0.00 N	365.37 3.36 -319.12 N	209.58 11.31 -60.94 N	235.20 17.03 0.00 N	90.06 6.82 0.00 N	94.98 7.22 0.00 N	84.11 6.22 0.00 N	65.43 4.38 -3.75 N	61.80 3.79 0.00 N	56.87 2.99 0.00 N
DASHVILLE___HYD 23610	26.12 1.10 0.00 N	40.97 1.70 0.00 N	52.14 1.94 0.00 N	76.97 2.63 0.00 N	70.65 2.49 0.00 N	67.64 2.89 0.00 N	89.24 4.88 0.00 N	103.27 6.93 0.00 N	64.41 4.78 0.00 N	107.63 8.00 0.00 N	107.57 7.92 0.00 N	127.69 9.61 0.00 N	89.83 6.67 0.00 N	92.33 6.69 0.00 N	91.66 6.92 0.00 N	367.36 3.62 -320.85 N	211.00 12.29 -61.38 N	236.81 18.63 0.00 N	90.66 7.42 0.00 N	95.57 7.81 0.00 N	84.62 6.73 0.00 N	65.82 4.74 -3.78 N	62.14 4.13 0.00 N	57.19 3.30 0.00 N
DOGLEVILLE___HYD 23807	26.25 1.23 0.00 N	41.37 2.10 0.00 N	52.81 2.62 0.00 N	78.17 3.83 0.00 N	71.72 3.56 0.00 N	68.20 3.45 0.00 N	89.59 5.22 0.00 N	103.83 7.49 0.00 N	64.66 5.02 0.00 N	108.10 8.46 0.00 N	107.88 8.22 0.00 N	127.92 9.84 0.00 N	90.07 6.91 0.00 N	92.69 7.05 0.00 N	91.68 6.94 0.00 N	38.56 3.76 8.08 N	147.71 11.80 1.43 N	236.49 18.32 0.00 N	90.40 7.16 0.00 N	95.00 7.23 0.00 N	83.96 6.08 0.00 N	61.53 4.32 0.09 N	61.87 3.85 0.00 N	56.97 3.09 0.00 N
DUNKIRK___1 23563	20.84 -4.18 0.00 N	32.61 -6.65 0.00 N	42.15 -8.05 0.00 N	63.00 -11.34 0.00 N	57.18 -10.98 0.00 N	54.53 -10.21 0.00 N	71.20 -13.17 0.00 N	82.22 -14.12 0.00 N	51.08 -8.56 0.00 N	86.44 -13.20 0.00 N	85.91 -13.75 0.00 N	101.59 -16.50 0.00 N	70.83 -12.33 0.00 N	73.18 -12.46 0.00 N	72.55 -12.19 0.00 N	95.73 -5.44 -58.28 N	130.63 -17.34 -10.63 N	193.76 -24.42 0.00 N	72.26 -10.98 0.00 N	76.41 -11.36 0.00 N	66.71 -11.17 0.00 N	49.41 -8.55 -0.65 N	48.73 -9.28 0.00 N	46.11 -7.77 0.00 N
DUNKIRK___2 23564	20.84 -4.18 0.00 N	32.61 -6.65 0.00 N	42.15 -8.05 0.00 N	63.00 -11.34 0.00 N	57.18 -10.98 0.00 N	54.53 -10.21 0.00 N	71.20 -13.17 0.00 N	82.22 -14.12 0.00 N	51.08 -8.56 0.00 N	86.44 -13.20 0.00 N	85.91 -13.75 0.00 N	101.59 -16.50 0.00 N	70.83 -12.33 0.00 N	73.18 -12.46 0.00 N	72.55 -12.19 0.00 N	95.73 -5.44 -58.28 N	130.63 -17.34 -10.63 N	193.76 -24.42 0.00 N	72.26 -10.98 0.00 N	76.41 -11.36 0.00 N	66.71 -11.17 0.00 N	49.41 -8.55 -0.65 N	48.73 -9.28 0.00 N	46.11 -7.77 0.00 N
DUNKIRK___3 23565	21.11 -3.91 0.00 N	33.02 -6.25 0.00 N	42.68 -7.52 0.00 N	63.78 -10.56 0.00 N	57.93 -10.23 0.00 N	55.14 -9.61 0.00 N	71.96 -12.41 0.00 N	83.07 -13.27 0.00 N	51.58 -8.05 0.00 N	87.27 -12.36 0.00 N	86.76 -12.89 0.00 N	102.61 -15.47 0.00 N	71.56 -11.59 0.00 N	73.94 -11.69 0.00 N	73.28 -11.46 0.00 N	96.07 -5.10 -58.28 N	131.85 -16.12 -10.63 N	195.65 -22.53 0.00 N	72.99 -10.25 0.00 N	77.17 -10.60 0.00 N	67.43 -10.46 0.00 N	49.94 -8.02 -0.65 N	49.31 -8.70 0.00 N	46.65 -7.23 0.00 N

DUNKIRK___4 23566	21.11 -3.91 0.00 N	33.02 -6.25 0.00 N	42.68 -7.52 0.00 N	63.78 -10.56 0.00 N	57.93 -10.23 0.00 N	55.14 -9.61 0.00 N	71.96 -12.41 0.00 N	83.07 -13.27 0.00 N	51.58 -8.05 0.00 N	87.27 -12.36 0.00 N	86.76 -12.89 0.00 N	102.61 -15.47 0.00 N	71.56 -11.59 0.00 N	73.94 -11.69 0.00 N	73.28 -11.46 0.00 N	96.07 -5.10 -58.28 N	131.85 -16.12 -10.63 N	195.65 -22.53 0.00 N	72.99 -10.25 0.00 N	77.17 -10.60 0.00 N	67.43 -10.46 0.00 N	49.94 -8.02 -0.65 N	49.31 -8.70 0.00 N	46.65 -7.23 0.00 N
EAST HAMPTON___GT 23717	71.43 2.49 -43.92 N	80.88 3.98 -37.64 N	54.98 4.79 0.00 N	80.96 6.63 0.00 N	78.27 6.15 -3.95 N	89.22 6.47 -18.01 N	98.90 8.88 -5.65 N	112.57 11.22 -5.01 N	84.79 8.31 -16.85 N	112.47 12.84 0.00 N	112.09 12.43 0.00 N	132.50 14.42 0.00 N	92.91 9.76 0.00 N	95.25 9.61 0.00 N	94.62 9.89 0.00 N	360.66 5.00 -312.77 N	215.76 18.81 -59.62 N	246.40 28.23 0.00 N	94.76 11.52 0.00 N	99.84 12.07 0.00 N	89.82 11.00 -0.94 N	83.69 7.82 -18.56 N	83.19 7.29 -17.90 N	69.68 6.52 -9.29 N
EAST RIVER___6 23660	26.18 1.16 0.00 N	41.03 1.76 0.00 N	52.20 2.00 0.00 N	77.07 2.73 0.00 N	70.78 2.62 0.00 N	67.97 3.23 0.00 N	89.82 5.45 0.00 N	104.14 7.80 0.00 N	65.06 5.42 0.00 N	108.70 9.07 0.00 N	108.47 8.81 0.00 N	128.59 10.51 0.00 N	90.48 7.33 0.00 N	92.92 7.29 0.00 N	92.34 7.60 0.00 N	359.56 3.91 -312.77 N	209.71 12.76 -59.62 N	236.78 18.60 0.00 N	90.72 7.49 0.00 N	95.76 7.99 0.00 N	84.79 6.91 0.00 N	65.87 4.90 -3.67 N	62.31 4.29 0.00 N	57.38 3.50 0.00 N
EAST RIVER___7 23524	26.18 1.16 0.00 N	41.03 1.76 0.00 N	52.20 2.00 0.00 N	77.07 2.73 0.00 N	70.78 2.62 0.00 N	67.97 3.23 0.00 N	89.82 5.45 0.00 N	104.14 7.80 0.00 N	65.06 5.42 0.00 N	108.70 9.07 0.00 N	108.47 8.81 0.00 N	128.59 10.51 0.00 N	90.48 7.33 0.00 N	92.92 7.29 0.00 N	92.34 7.60 0.00 N	359.56 3.91 -312.77 N	209.71 12.76 -59.62 N	236.78 18.60 0.00 N	90.72 7.49 0.00 N	95.76 7.99 0.00 N	84.79 6.91 0.00 N	65.87 4.90 -3.67 N	62.31 4.29 0.00 N	57.38 3.50 0.00 N
EAST_HAMPTON___DIESEL 23722	71.43 2.49 -43.92 N	80.88 3.98 -37.64 N	54.98 4.79 0.00 N	80.96 6.63 0.00 N	78.27 6.15 -3.95 N	89.22 6.47 -18.01 N	98.90 8.88 -5.65 N	112.57 11.22 -5.01 N	84.79 8.31 -16.85 N	112.47 12.84 0.00 N	112.09 12.43 0.00 N	132.50 14.42 0.00 N	92.91 9.76 0.00 N	95.25 9.61 0.00 N	94.62 9.89 0.00 N	360.66 5.00 -312.77 N	215.76 18.81 -59.62 N	246.40 28.23 0.00 N	94.76 11.52 0.00 N	99.84 12.07 0.00 N	89.82 11.00 -0.94 N	83.69 7.82 -18.56 N	83.19 7.29 -17.90 N	69.68 6.52 -9.29 N
EAST_RIVER___1 323558	26.18 1.16 0.00 N	41.05 1.79 0.00 N	52.22 2.03 0.00 N	77.08 2.74 0.00 N	70.79 2.63 0.00 N	67.97 3.23 0.00 N	89.84 5.47 0.00 N	104.17 7.82 0.00 N	65.09 5.46 0.00 N	108.74 9.10 0.00 N	108.53 8.88 0.00 N	128.68 10.60 0.00 N	90.53 7.38 0.00 N	92.95 7.31 0.00 N	92.38 7.64 0.00 N	359.59 3.93 -312.77 N	209.75 12.79 -59.62 N	236.87 18.69 0.00 N	90.75 7.51 0.00 N	95.78 8.01 0.00 N	84.81 6.93 0.00 N	65.87 4.90 -3.67 N	62.34 4.32 0.00 N	57.38 3.50 0.00 N
EAST_RIVER___2 323559	26.18 1.16 0.00 N	41.03 1.76 0.00 N	52.20 2.00 0.00 N	77.07 2.73 0.00 N	70.78 2.62 0.00 N	67.97 3.23 0.00 N	89.82 5.45 0.00 N	104.14 7.80 0.00 N	65.06 5.42 0.00 N	108.70 9.07 0.00 N	108.47 8.81 0.00 N	128.59 10.51 0.00 N	90.48 7.33 0.00 N	92.92 7.29 0.00 N	92.34 7.60 0.00 N	359.56 3.91 -312.77 N	209.71 12.76 -59.62 N	236.78 18.60 0.00 N	90.72 7.49 0.00 N	95.76 7.99 0.00 N	84.79 6.91 0.00 N	65.87 4.90 -3.67 N	62.31 4.29 0.00 N	57.38 3.50 0.00 N
ELEC_TRO_TEK 24086	70.41 1.47 -43.92 N	79.27 2.37 -37.64 N	52.92 2.73 0.00 N	78.02 3.68 0.00 N	76.05 3.93 -3.95 N	87.26 4.51 -18.01 N	96.91 6.89 -5.65 N	110.68 9.33 -5.01 N	83.05 6.57 -16.85 N	109.97 10.33 0.00 N	110.15 10.49 0.00 N	130.11 12.03 0.00 N	91.23 8.08 0.00 N	92.80 7.16 0.00 N	92.20 7.46 0.00 N	359.40 3.74 -312.77 N	210.23 13.27 -59.62 N	237.49 19.31 0.00 N	91.18 8.51 0.00 N	96.27 7.94 0.00 N	86.52 7.69 -0.94 N	81.32 5.46 -18.56 N	80.81 4.90 -17.90 N	67.30 4.13 -9.29 N
E_CANADA_CAP_HY 24051	25.20 0.18 0.00 N	39.06 -0.21 0.00 N	49.87 -0.32 0.00 N	73.91 -0.43 0.00 N	67.88 -0.28 0.00 N	64.47 -0.28 0.00 N	84.62 0.25 0.00 N	95.93 -0.41 0.00 N	59.45 -0.18 0.00 N	99.45 -0.19 0.00 N	99.53 -0.12 0.00 N	117.69 -0.39 0.00 N	82.84 -0.31 0.00 N	85.50 -0.14 0.00 N	84.87 0.13 0.00 N	465.18 -0.12 -422.42 N	234.67 0.89 -96.45 N	221.59 3.41 0.00 N	83.93 0.69 0.00 N	89.02 1.26 0.00 N	78.83 0.94 0.00 N	63.64 0.40 -5.93 N	58.41 0.39 0.00 N	54.28 0.40 0.00 N
E_CANADA_MHWK_HY 24050	26.25 1.23 0.00 N	41.37 2.10 0.00 N	52.81 2.62 0.00 N	78.17 3.83 0.00 N	71.72 3.56 0.00 N	68.20 3.45 0.00 N	89.59 5.22 0.00 N	103.83 7.49 0.00 N	64.66 5.02 0.00 N	108.10 8.46 0.00 N	107.88 8.22 0.00 N	127.92 9.84 0.00 N	90.07 6.91 0.00 N	92.69 7.05 0.00 N	91.68 6.94 0.00 N	38.56 3.76 8.08 N	147.71 11.80 1.43 N	236.49 18.32 0.00 N	90.40 7.16 0.00 N	95.00 7.23 0.00 N	83.96 6.08 0.00 N	61.53 4.32 0.09 N	61.87 3.85 0.00 N	56.97 3.09 0.00 N
E_FISHKILL___LBMP 23776	26.06 1.04 0.00 N	40.88 1.61 0.00 N	52.05 1.86 0.00 N	76.87 2.53 0.00 N	70.55 2.39 0.00 N	67.50 2.76 0.00 N	88.94 4.58 0.00 N	102.92 6.58 0.00 N	64.19 4.56 0.00 N	107.14 7.51 0.00 N	107.03 7.37 0.00 N	126.84 8.76 0.00 N	89.31 6.16 0.00 N	91.78 6.14 0.00 N	91.10 6.35 0.00 N	364.16 3.31 -317.97 N	208.81 10.87 -60.61 N	234.14 15.96 0.00 N	89.71 6.47 0.00 N	94.64 6.87 0.00 N	83.84 5.96 0.00 N	65.27 4.23 -3.73 N	61.72 3.71 0.00 N	56.85 2.97 0.00 N
FAR ROCKAWAY___4 23548	70.89 1.95 -43.92 N	79.87 2.97 -37.64 N	53.61 3.42 0.00 N	78.98 4.65 0.00 N	76.41 4.30 -3.95 N	87.67 4.92 -18.01 N	97.49 7.46 -5.65 N	111.38 10.02 -5.01 N	83.69 7.21 -16.85 N	110.90 11.27 0.00 N	111.28 11.63 0.00 N	131.39 13.31 0.00 N	92.17 9.02 0.00 N	94.64 9.00 0.00 N	94.05 9.31 0.00 N	360.30 4.64 -312.77 N	213.28 16.32 -59.62 N	243.18 25.00 0.00 N	93.23 9.98 0.00 N	98.39 10.62 0.00 N	88.31 9.48 -0.94 N	82.61 6.74 -18.56 N	81.96 6.05 -17.90 N	68.30 5.13 -9.29 N
FARRAGUT___LBMP 323566	26.16 1.14 0.00 N	41.02 1.76 0.00 N	52.18 1.99 0.00 N	77.01 2.67 0.00 N	70.73 2.57 0.00 N	67.90 3.16 0.00 N	89.75 5.38 0.00 N	104.05 7.71 0.00 N	65.00 5.36 0.00 N	108.56 8.93 0.00 N	108.34 8.69 0.00 N	128.44 10.36 0.00 N	90.37 7.21 0.00 N	92.78 7.14 0.00 N	92.21 7.47 0.00 N	359.50 3.85 -312.77 N	209.47 12.52 -59.62 N	236.37 18.19 0.00 N	90.60 7.36 0.00 N	95.60 7.84 0.00 N	84.70 6.82 0.00 N	65.80 4.82 -3.67 N	62.27 4.26 0.00 N	57.33 3.45 0.00 N
FENNER___WINDPWR 24204	24.99 -0.03 0.00 N	39.16 -0.10 0.00 N	50.08 -0.11 0.00 N	74.23 -0.11 0.00 N	68.04 -0.12 0.00 N	64.85 0.11 0.00 N	85.06 0.69 0.00 N	97.63 1.29 0.00 N	60.51 0.88 0.00 N	101.18 1.55 0.00 N	101.16 1.50 0.00 N	119.92 1.83 0.00 N	84.35 1.19 0.00 N	86.89 1.26 0.00 N	85.95 1.21 0.00 N	52.84 0.72 -9.23 N	141.77 2.68 -1.75 N	223.48 5.30 0.00 N	84.99 1.75 0.00 N	89.51 1.74 0.00 N	79.12 1.24 0.00 N	58.07 0.66 -0.11 N	58.34 0.33 0.00 N	54.10 0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	24.48 -0.54 0.00 N	38.33 -0.94 0.00 N	49.06 -1.14 0.00 N	72.69 -1.65 0.00 N	66.62 -1.54 0.00 N	63.44 -1.31 0.00 N	83.14 -1.23 0.00 N	95.55 -0.79 0.00 N	59.20 -0.44 0.00 N	99.01 -0.62 0.00 N	98.96 -0.70 0.00 N	117.19 -0.89 0.00 N	82.40 -0.75 0.00 N	84.87 -0.76 0.00 N	83.94 -0.80 0.00 N	73.75 -0.30 -31.16 N	142.47 -0.46 -5.59 N	218.54 0.37 0.00 N	83.09 -0.15 0.00 N	87.51 -0.26 0.00 N	77.32 -0.56 0.00 N	57.07 -0.58 -0.34 N	57.11 -0.91 0.00 N	53.00 -0.88 0.00 N	
FITZPATRICK____ 23598	24.03 -0.99 0.00 N	37.69 -1.57 0.00 N	48.23 -1.96 0.00 N	71.50 -2.84 0.00 N	65.48 -2.68 0.00 N	62.24 -2.50 0.00 N	81.26 -3.11 0.00 N	93.09 -3.26 0.00 N	57.62 -2.02 0.00 N	96.28 -3.35 0.00 N	96.27 -3.39 0.00 N	113.97 -4.11 0.00 N	80.23 -2.93 0.00 N	82.61 -3.03 0.00 N	81.72 -3.02 0.00 N	60.46 -1.47 -19.04 N	136.48 -4.36 -3.51 N	211.77 -6.40 0.00 N	80.65 -2.59 0.00 N	84.98 -2.79 0.00 N	75.24 -2.65 0.00 N	55.54 -1.99 -0.22 N	55.87 -2.14 0.00 N	51.93 -1.94 0.00 N	
FORT ORANGE____ 23900	25.92 0.90 0.00 N	40.74 1.47 0.00 N	51.97 1.78 0.00 N	76.87 2.53 0.00 N	70.51 2.35 0.00 N	67.10 2.36 0.00 N	88.09 3.72 0.00 N	101.83 5.49 0.00 N	63.31 3.67 0.00 N	105.59 5.95 0.00 N	105.49 5.84 0.00 N	125.04 6.96 0.00 N	88.19 5.03 0.00 N	90.76 5.12 0.00 N	89.90 5.16 0.00 N	431.67 2.72 -386.06 N	220.56 8.92 -74.31 N	231.15 12.97 0.00 N	88.49 5.25 0.00 N	93.43 5.66 0.00 N	82.79 4.90 0.00 N	65.36 3.48 -4.57 N	61.09 3.08 0.00 N	56.26 2.38 0.00 N	
FORT_DRUM_COGEN 23780	24.25 -0.77 0.00 N	37.86 -1.41 0.00 N	48.42 -1.77 0.00 N	71.74 -2.61 0.00 N	65.92 -2.24 0.00 N	62.96 -1.78 0.00 N	82.59 -1.78 0.00 N	94.60 -1.74 0.00 N	58.38 -1.25 0.00 N	97.65 -1.98 0.00 N	97.70 -1.95 0.00 N	116.19 -1.89 0.00 N	81.72 -1.43 0.00 N	84.23 -1.41 0.00 N	83.20 -1.54 0.00 N	52.50 -0.77 -10.39 N	137.08 -2.23 -1.97 N	216.11 -2.07 0.00 N	82.03 -1.22 0.00 N	86.25 -1.52 0.00 N	76.41 -1.48 0.00 N	56.12 -1.31 -0.12 N	56.33 -1.69 0.00 N	52.31 -1.57 0.00 N	
FPL_FAR_ROCK_GT1 24212	70.89 1.95 -43.92 N	79.87 2.97 -37.64 N	53.61 3.42 0.00 N	78.98 4.65 0.00 N	76.41 4.30 -3.95 N	87.67 4.92 -18.01 N	97.49 7.46 -5.65 N	111.38 10.02 -5.01 N	83.69 7.21 -16.85 N	110.90 11.27 0.00 N	111.28 11.63 0.00 N	131.39 13.31 0.00 N	92.17 9.02 0.00 N	94.64 9.00 0.00 N	94.05 9.31 0.00 N	360.30 4.64 -312.77 N	213.28 16.32 -59.62 N	243.18 25.00 0.00 N	93.23 9.98 0.00 N	98.39 10.62 0.00 N	88.31 9.48 -0.94 N	82.61 6.74 -18.56 N	81.96 6.05 -17.90 N	68.30 5.13 -9.29 N	
FPL_FAR_ROCK_GT2 23815	70.89 1.95 -43.92 N	79.87 2.97 -37.64 N	53.61 3.42 0.00 N	78.98 4.65 0.00 N	76.41 4.30 -3.95 N	87.67 4.92 -18.01 N	97.49 7.46 -5.65 N	111.38 10.02 -5.01 N	83.69 7.21 -16.85 N	110.90 11.27 0.00 N	111.28 11.63 0.00 N	131.39 13.31 0.00 N	92.17 9.02 0.00 N	94.64 9.00 0.00 N	94.05 9.31 0.00 N	360.30 4.64 -312.77 N	213.28 16.32 -59.62 N	243.18 25.00 0.00 N	93.23 9.98 0.00 N	98.39 10.62 0.00 N	88.31 9.48 -0.94 N	82.61 6.74 -18.56 N	81.96 6.05 -17.90 N	68.30 5.13 -9.29 N	
FRANKLIN_FALL_HYD 24054	25.32 0.29 0.00 N	39.67 0.41 0.00 N	50.76 0.57 0.00 N	75.27 0.93 0.00 N	69.06 0.90 0.00 N	65.48 0.73 0.00 N	84.70 0.33 0.00 N	95.02 -1.32 0.00 N	58.33 -1.31 0.00 N	97.46 -2.17 0.00 N	97.61 -2.05 0.00 N	116.14 -1.94 0.00 N	81.91 -1.24 0.00 N	84.43 -1.21 0.00 N	83.36 -1.38 0.00 N	42.02 -0.87 0.00 N	134.29 -3.05 0.00 N	212.85 -5.32 0.00 N	81.16 -2.08 0.00 N	85.61 -2.15 0.00 N	76.44 -1.45 0.00 N	56.50 -0.81 0.00 N	57.65 -0.36 0.00 N	53.96 0.08 0.00 N	
FREEPORT_EQUS_GT1 23764	70.73 1.80 -43.92 N	79.79 2.89 -37.64 N	53.57 3.38 0.00 N	78.91 4.57 0.00 N	76.38 4.27 -3.95 N	87.64 4.88 -18.01 N	97.30 7.28 -5.65 N	111.06 9.71 -5.01 N	83.49 7.02 -16.85 N	110.54 10.91 0.00 N	110.63 10.97 0.00 N	130.71 12.62 0.00 N	91.71 8.56 0.00 N	94.06 8.43 0.00 N	93.47 8.73 0.00 N	360.05 4.39 -312.77 N	212.63 15.67 -59.62 N	240.73 22.56 0.00 N	92.52 9.28 0.00 N	97.76 10.00 0.00 N	87.86 9.03 -0.94 N	82.26 6.40 -18.56 N	81.70 5.79 -17.90 N	68.13 4.96 -9.29 N	
FULTON COGEN____ 23766	24.26 -0.76 0.00 N	37.99 -1.28 0.00 N	48.62 -1.57 0.00 N	72.05 -2.29 0.00 N	66.01 -2.15 0.00 N	62.84 -1.91 0.00 N	82.30 -2.08 0.00 N	94.49 -1.85 0.00 N	58.54 -1.10 0.00 N	97.88 -1.75 0.00 N	97.83 -1.83 0.00 N	115.82 -2.27 0.00 N	81.48 -1.67 0.00 N	83.90 -1.74 0.00 N	83.00 -1.74 0.00 N	66.33 -0.79 -24.24 N	139.67 -2.05 -4.38 N	215.84 -2.34 0.00 N	82.11 -1.13 0.00 N	86.48 -1.28 0.00 N	76.48 -1.41 0.00 N	56.39 -1.18 -0.27 N	56.55 -1.46 0.00 N	52.49 -1.39 0.00 N	
Freeport____CT2 23818	70.73 1.80 -43.92 N	79.79 2.89 -37.64 N	53.57 3.38 0.00 N	78.91 4.57 0.00 N	76.38 4.27 -3.95 N	87.64 4.88 -18.01 N	97.30 7.28 -5.65 N	111.06 9.71 -5.01 N	83.49 7.02 -16.85 N	110.54 10.91 0.00 N	110.63 10.97 0.00 N	130.71 12.62 0.00 N	91.71 8.56 0.00 N	94.06 8.43 0.00 N	93.47 8.73 0.00 N	360.05 4.39 -312.77 N	212.63 15.67 -59.62 N	240.73 22.56 0.00 N	92.52 9.28 0.00 N	97.76 10.00 0.00 N	87.86 9.03 -0.94 N	82.26 6.40 -18.56 N	81.70 5.79 -17.90 N	68.13 4.96 -9.29 N	
G.F.CEMENT____DRP 24184	26.09 1.07 0.00 N	41.03 1.76 0.00 N	52.34 2.14 0.00 N	77.45 3.12 0.00 N	70.97 2.81 0.00 N	67.22 2.48 0.00 N	87.86 3.49 0.00 N	101.20 4.85 0.00 N	62.90 3.27 0.00 N	104.48 4.85 0.00 N	104.59 4.93 0.00 N	123.97 5.89 0.00 N	87.51 4.36 0.00 N	90.19 4.55 0.00 N	89.32 4.58 0.00 N	446.99 2.46 -401.64 N	223.81 8.66 -77.81 N	230.21 12.03 0.00 N	88.23 4.99 0.00 N	93.22 5.45 0.00 N	82.56 4.67 0.00 N	65.22 3.13 -4.79 N	60.66 2.64 0.00 N	55.50 1.62 0.00 N	
GARDENVILLE____LBMP 24039	21.77 -3.25 0.00 N	34.02 -5.24 0.00 N	44.04 -6.16 0.00 N	65.89 -8.45 0.00 N	59.86 -8.30 0.00 N	56.57 -8.17 0.00 N	73.31 -11.06 0.00 N	84.24 -12.10 0.00 N	52.23 -7.41 0.00 N	88.26 -11.37 0.00 N	88.09 -11.57 0.00 N	103.85 -14.23 0.00 N	72.59 -10.56 0.00 N	74.96 -10.68 0.00 N	74.03 -10.71 0.00 N	91.10 -4.87 -53.09 N	132.50 -14.48 -9.64 N	198.37 -19.80 0.00 N	74.19 -9.05 0.00 N	78.19 -9.57 0.00 N	68.56 -9.32 0.00 N	50.93 -6.97 -0.59 N	50.48 -7.54 0.00 N	47.82 -6.06 0.00 N	
GENERAL____MILLS 23808	21.85 -3.17 0.00 N	34.14 -5.12 0.00 N	44.21 -5.98 0.00 N	66.13 -8.20 0.00 N	60.10 -8.06 0.00 N	56.77 -7.98 0.00 N	73.56 -10.81 0.00 N	84.49 -11.85 0.00 N	52.41 -7.23 0.00 N	88.52 -11.11 0.00 N	88.39 -11.27 0.00 N	104.18 -13.90 0.00 N	72.81 -10.35 0.00 N	75.18 -10.46 0.00 N	74.24 -10.50 0.00 N	91.19 -4.79 -53.09 N	132.87 -14.11 -9.64 N	198.93 -19.25 0.00 N	74.43 -8.81 0.00 N	78.43 -9.34 0.00 N	68.78 -9.10 0.00 N	51.11 -6.79 -0.59 N	50.65 -7.37 0.00 N	47.98 -5.90 0.00 N	
GE_PLASTICS____DRP	25.45	40.03	51.13	75.63	69.31	65.87	86.32	99.58	61.83	103.11	103.03	122.04	86.03	88.53	87.68	433.96	217.16	224.79	86.04	90.86	80.59	63.89	59.70	55.06	

24183	0.43 0.00 N	0.76 0.00 N	0.94 0.00 N	1.29 0.00 N	1.15 0.00 N	1.13 0.00 N	1.95 0.00 N	3.23 0.00 N	2.20 0.00 N	3.48 0.00 N	3.37 0.00 N	3.96 0.00 N	2.88 0.00 N	2.89 0.00 N	2.95 0.00 N	1.55 -389.53 N	4.86 -74.96 N	6.61 0.00 N	2.80 0.00 N	3.09 0.00 N	2.71 0.00 N	1.97 -4.61 N	1.69 0.00 N	1.18 0.00 N
GILBOA___1 23756	25.69 0.66 0.00 N	40.50 1.23 0.00 N	51.70 1.51 0.00 N	76.47 2.13 0.00 N	70.20 2.04 0.00 N	66.27 1.53 0.00 N	86.59 2.22 0.00 N	99.81 3.46 0.00 N	61.90 2.27 0.00 N	103.32 3.69 0.00 N	103.24 3.58 0.00 N	122.38 4.30 0.00 N	86.40 3.25 0.00 N	88.91 3.27 0.00 N	88.12 3.38 0.00 N	351.05 1.74 -306.43 N	200.05 4.52 -58.20 N	224.37 6.20 0.00 N	85.96 2.72 0.00 N	90.71 2.94 0.00 N	80.48 2.59 0.00 N	62.97 2.09 -3.58 N	59.89 1.87 0.00 N	55.35 1.47 0.00 N
GILBOA___2 23757	25.69 0.66 0.00 N	40.50 1.23 0.00 N	51.70 1.51 0.00 N	76.47 2.13 0.00 N	70.20 2.04 0.00 N	66.27 1.53 0.00 N	86.59 2.22 0.00 N	99.81 3.46 0.00 N	61.90 2.27 0.00 N	103.32 3.69 0.00 N	103.24 3.58 0.00 N	122.38 4.30 0.00 N	86.40 3.25 0.00 N	88.91 3.27 0.00 N	88.12 3.38 0.00 N	351.05 1.74 -306.43 N	200.05 4.52 -58.20 N	224.37 6.20 0.00 N	85.96 2.72 0.00 N	90.71 2.94 0.00 N	80.48 2.59 0.00 N	62.97 2.09 -3.58 N	59.89 1.87 0.00 N	55.35 1.47 0.00 N
GILBOA___3 23758	25.69 0.66 0.00 N	40.50 1.23 0.00 N	51.70 1.51 0.00 N	76.47 2.13 0.00 N	70.20 2.04 0.00 N	66.27 1.53 0.00 N	86.59 2.22 0.00 N	99.81 3.46 0.00 N	61.90 2.27 0.00 N	103.32 3.69 0.00 N	103.24 3.58 0.00 N	122.38 4.30 0.00 N	86.40 3.25 0.00 N	88.91 3.27 0.00 N	88.12 3.38 0.00 N	351.05 1.74 -306.43 N	200.05 4.52 -58.20 N	224.37 6.20 0.00 N	85.96 2.72 0.00 N	90.71 2.94 0.00 N	80.48 2.59 0.00 N	62.97 2.09 -3.58 N	59.89 1.87 0.00 N	55.35 1.47 0.00 N
GILBOA___4 23759	25.69 0.66 0.00 N	40.50 1.23 0.00 N	51.70 1.51 0.00 N	76.47 2.13 0.00 N	70.20 2.04 0.00 N	66.27 1.53 0.00 N	86.59 2.22 0.00 N	99.81 3.46 0.00 N	61.90 2.27 0.00 N	103.32 3.69 0.00 N	103.24 3.58 0.00 N	122.38 4.30 0.00 N	86.40 3.25 0.00 N	88.91 3.27 0.00 N	88.12 3.38 0.00 N	351.05 1.74 -306.43 N	200.05 4.52 -58.20 N	224.37 6.20 0.00 N	85.96 2.72 0.00 N	90.71 2.94 0.00 N	80.48 2.59 0.00 N	62.97 2.09 -3.58 N	59.89 1.87 0.00 N	55.35 1.47 0.00 N
GILBOA____ 23599	25.69 0.66 0.00 N	40.50 1.23 0.00 N	51.70 1.51 0.00 N	76.47 2.13 0.00 N	70.20 2.04 0.00 N	66.27 1.53 0.00 N	86.59 2.22 0.00 N	99.81 3.46 0.00 N	61.90 2.27 0.00 N	103.32 3.69 0.00 N	103.24 3.58 0.00 N	122.38 4.30 0.00 N	86.40 3.25 0.00 N	88.91 3.27 0.00 N	88.12 3.38 0.00 N	351.05 1.74 -306.43 N	200.05 4.52 -58.20 N	224.37 6.20 0.00 N	85.96 2.72 0.00 N	90.71 2.94 0.00 N	80.48 2.59 0.00 N	62.97 2.09 -3.58 N	59.89 1.87 0.00 N	55.35 1.47 0.00 N
GINNA____ 23603	22.39 -2.63 0.00 N	35.04 -4.23 0.00 N	45.09 -5.11 0.00 N	67.03 -7.31 0.00 N	61.21 -6.95 0.00 N	58.18 -6.57 0.00 N	76.04 -8.33 0.00 N	87.48 -8.87 0.00 N	54.18 -5.46 0.00 N	90.94 -8.70 0.00 N	91.01 -8.65 0.00 N	107.52 -10.56 0.00 N	75.44 -7.72 0.00 N	77.73 -7.91 0.00 N	76.70 -8.04 0.00 N	76.56 -3.84 -37.51 N	133.29 -10.84 -6.79 N	203.28 -14.90 0.00 N	76.80 -6.44 0.00 N	80.74 -7.03 0.00 N	71.09 -6.80 0.00 N	52.56 -5.17 -0.42 N	52.22 -5.79 0.00 N	48.72 -5.16 0.00 N
GLEN PARK____ 23778	24.30 -0.72 0.00 N	37.92 -1.35 0.00 N	48.51 -1.68 0.00 N	71.87 -2.47 0.00 N	66.05 -2.11 0.00 N	63.10 -1.64 0.00 N	82.92 -1.45 0.00 N	95.17 -1.18 0.00 N	58.78 -0.85 0.00 N	98.33 -1.30 0.00 N	98.37 -1.29 0.00 N	116.89 -1.20 0.00 N	82.17 -0.98 0.00 N	84.67 -0.96 0.00 N	83.66 -1.08 0.00 N	55.05 -0.53 -12.70 N	138.37 -1.26 -2.30 N	217.92 -0.26 0.00 N	82.66 -0.58 0.00 N	86.91 -0.85 0.00 N	76.90 -0.99 0.00 N	56.45 -1.00 -0.14 N	56.55 -1.46 0.00 N	52.51 -1.37 0.00 N
GLENWOOD_IC_1_G5 23712	70.46 1.52 -43.92 N	79.31 2.41 -37.64 N	52.99 2.80 0.00 N	78.14 3.80 0.00 N	75.72 3.61 -3.95 N	86.93 4.18 -18.01 N	96.58 6.55 -5.65 N	110.28 8.93 -5.01 N	82.72 6.24 -16.85 N	109.63 10.00 0.00 N	109.80 10.14 0.00 N	129.77 11.69 0.00 N	91.12 7.97 0.00 N	93.54 7.90 0.00 N	92.93 8.19 0.00 N	359.82 4.16 -312.77 N	211.31 14.36 -59.62 N	238.31 20.14 0.00 N	91.36 8.12 0.00 N	96.51 8.75 0.00 N	87.05 8.23 -0.94 N	81.70 5.83 -18.56 N	81.10 5.19 -17.90 N	67.50 4.34 -9.29 N
GLENWOOD_IC_2_G1 23688	70.29 1.35 -43.92 N	79.04 2.14 -37.64 N	52.65 2.46 0.00 N	77.66 3.32 0.00 N	75.21 3.10 -3.95 N	86.40 3.65 -18.01 N	95.83 5.81 -5.65 N	109.40 8.04 -5.01 N	82.14 5.65 -16.85 N	108.72 9.09 0.00 N	108.78 9.12 0.00 N	128.69 10.61 0.00 N	90.43 7.28 0.00 N	92.85 7.21 0.00 N	92.23 7.49 0.00 N	359.49 3.83 -312.77 N	210.00 13.05 -59.62 N	237.25 19.07 0.00 N	91.00 7.76 0.00 N	96.03 8.27 0.00 N	86.21 7.38 -0.94 N	81.10 5.24 -18.56 N	80.55 4.64 -17.90 N	67.00 3.83 -9.29 N
GLENWOOD_IC_3_G1 23689	70.29 1.35 -43.92 N	79.04 2.14 -37.64 N	52.65 2.46 0.00 N	77.66 3.32 0.00 N	75.21 3.10 -3.95 N	86.40 3.65 -18.01 N	95.83 5.81 -5.65 N	109.40 8.04 -5.01 N	82.14 5.65 -16.85 N	108.72 9.09 0.00 N	108.78 9.12 0.00 N	128.69 10.61 0.00 N	90.43 7.28 0.00 N	92.85 7.21 0.00 N	92.23 7.49 0.00 N	359.49 3.83 -312.77 N	210.00 13.05 -59.62 N	237.25 19.07 0.00 N	91.00 7.76 0.00 N	96.03 8.27 0.00 N	86.21 7.38 -0.94 N	81.10 5.24 -18.56 N	80.55 4.64 -17.90 N	67.00 3.83 -9.29 N
GLENWOOD___4 23550	70.46 1.52 -43.92 N	79.31 2.41 -37.64 N	52.99 2.80 0.00 N	78.14 3.80 0.00 N	75.72 3.61 -3.95 N	86.93 4.18 -18.01 N	96.58 6.55 -5.65 N	110.29 8.94 -5.01 N	82.73 6.24 -16.85 N	109.63 10.00 0.00 N	109.80 10.14 0.00 N	129.77 11.69 0.00 N	91.13 7.97 0.00 N	93.54 7.90 0.00 N	92.93 8.19 0.00 N	359.82 4.16 -312.77 N	211.33 14.37 -59.62 N	238.70 20.53 0.00 N	91.52 8.28 0.00 N	96.67 8.91 0.00 N	87.05 8.23 -0.94 N	81.71 5.84 -18.56 N	81.10 5.20 -17.90 N	67.51 4.34 -9.29 N
GLENWOOD___5 23614	70.46 1.52 -43.92 N	79.31 2.41 -37.64 N	52.99 2.80 0.00 N	78.14 3.80 0.00 N	75.72 3.61 -3.95 N	86.93 4.18 -18.01 N	96.58 6.55 -5.65 N	110.29 8.94 -5.01 N	82.73 6.24 -16.85 N	109.63 10.00 0.00 N	109.80 10.14 0.00 N	129.77 11.69 0.00 N	91.13 7.97 0.00 N	93.54 7.90 0.00 N	92.93 8.19 0.00 N	359.82 4.16 -312.77 N	211.33 14.37 -59.62 N	238.70 20.53 0.00 N	91.52 8.28 0.00 N	96.67 8.91 0.00 N	87.05 8.23 -0.94 N	81.71 5.84 -18.56 N	81.10 5.20 -17.90 N	67.51 4.34 -9.29 N
GLOBAL GREEN_PORT_GT1 23814	71.43 2.49 -43.92 N	80.88 3.98 -37.64 N	54.98 4.79 0.00 N	80.96 6.63 0.00 N	78.27 6.15 -3.95 N	89.22 6.47 -18.01 N	98.90 8.88 -5.65 N	112.57 11.22 -5.01 N	84.79 8.31 -16.85 N	112.47 12.84 0.00 N	112.09 12.43 0.00 N	132.50 14.42 0.00 N	92.91 9.76 0.00 N	95.25 9.61 0.00 N	94.62 9.89 0.00 N	360.66 5.00 -312.77 N	215.76 18.81 -59.62 N	246.40 28.23 0.00 N	94.76 11.52 0.00 N	99.84 12.07 0.00 N	89.82 11.00 -0.94 N	83.69 7.82 -18.56 N	83.19 7.29 -17.90 N	69.68 6.52 -9.29 N

GOETHSLN___LBMP 323567	26.10 1.07 0.00 N	40.89 1.62 0.00 N	52.00 1.81 0.00 N	76.77 2.43 0.00 N	70.50 2.34 0.00 N	67.72 2.97 0.00 N	89.56 5.19 0.00 N	103.83 7.49 0.00 N	64.88 5.25 0.00 N	108.37 8.73 0.00 N	108.16 8.50 0.00 N	128.22 10.13 0.00 N	90.20 7.04 0.00 N	92.58 6.94 0.00 N	92.00 7.26 0.00 N	359.38 3.73 -312.77 N	209.19 12.23 -59.62 N	235.91 17.73 0.00 N	90.39 7.15 0.00 N	95.42 7.65 0.00 N	84.53 6.64 0.00 N	65.65 4.67 -3.67 N	62.10 4.08 0.00 N	57.17 3.29 0.00 N
GOUDEY___7 23579	24.04 -0.98 0.00 N	37.80 -1.47 0.00 N	48.40 -1.80 0.00 N	71.61 -2.73 0.00 N	65.42 -2.74 0.00 N	62.46 -2.29 0.00 N	82.02 -2.35 0.00 N	94.54 -1.80 0.00 N	58.76 -0.88 0.00 N	98.47 -1.16 0.00 N	98.04 -1.61 0.00 N	116.26 -1.82 0.00 N	81.61 -1.55 0.00 N	84.10 -1.54 0.00 N	83.40 -1.34 0.00 N	145.88 -0.30 -103.30 N	154.56 -1.52 -18.74 N	217.06 -1.12 0.00 N	82.17 -1.07 0.00 N	86.74 -1.02 0.00 N	76.38 -1.51 0.00 N	57.20 -1.26 -1.15 N	56.29 -1.73 0.00 N	52.35 -1.53 0.00 N
GOUDEY___8 23580	24.07 -0.95 0.00 N	37.83 -1.44 0.00 N	48.43 -1.77 0.00 N	71.70 -2.65 0.00 N	65.52 -2.63 0.00 N	62.54 -2.20 0.00 N	82.11 -2.26 0.00 N	94.75 -1.59 0.00 N	58.85 -0.78 0.00 N	98.70 -0.93 0.00 N	98.29 -1.37 0.00 N	116.53 -1.55 0.00 N	81.79 -1.37 0.00 N	84.31 -1.33 0.00 N	83.61 -1.13 0.00 N	145.98 -0.20 -103.30 N	154.86 -1.22 -18.74 N	217.51 -0.66 0.00 N	82.36 -0.88 0.00 N	86.93 -0.83 0.00 N	76.56 -1.33 0.00 N	57.28 -1.18 -1.15 N	56.38 -1.64 0.00 N	52.45 -1.43 0.00 N
GOWANUS_GT1_1 24077	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT1_2 24078	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT1_3 24079	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT1_4 24080	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT1_5 24084	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT1_6 24111	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT1_7 24112	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT1_8 24113	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT2_1 24114	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT2_2 24115	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT2_3 24116	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 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	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT2_5 24118	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT2_6 24119	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT2_7 24120	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT2_8 24121	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_1 24122	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_2 24123	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_3 24124	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_4 24125	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_5 24126	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_6 24127	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_7 24128	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT3_8 24129	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N			
GOWANUS_GT4_1	26.23	41.10	52.23	77.05	70.73	67.96	90.03	303.10	203.49	147.74	147.26	258.67	113.41	115.47	113.51	366.68	225.48	291.01	309.53	279.75	221.52	179.94	127.06	83.38			

24130		1.21 0.00 N	1.83 0.00 N	2.03 0.00 N	2.71 0.00 N	2.57 0.00 N	3.22 0.00 N	5.66 0.00 N	7.95 -198.81 N	5.61 -138.24 N	9.26 -38.84 N	8.95 -38.65 N	10.65 -129.94 N	7.53 -22.72 N	7.50 -22.32 N	7.83 -20.94 N	3.91 -319.89 N	12.64 -75.51 N	17.77 -55.07 N	7.61 -218.68 N	8.11 -183.88 N	7.07 -136.57 N	5.05 -117.59 N	4.44 -64.60 N	3.61 -25.88 N
GOWANUS_GT4_2 24131		26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT4_3 24132		26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT4_4 24133		26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT4_5 24134		26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT4_6 24135		26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT4_7 24136		26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GOWANUS_GT4_8 24137		26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.01 17.77 -55.07 N	309.53 7.61 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
GRAHMSVILLE___HY 23607		25.92 0.90 0.00 N	40.69 1.42 0.00 N	51.86 1.67 0.00 N	76.65 2.31 0.00 N	70.35 2.19 0.00 N	67.20 2.46 0.00 N	88.36 3.99 0.00 N	102.11 5.76 0.00 N	63.61 3.98 0.00 N	106.40 6.77 0.00 N	106.15 6.49 0.00 N	125.39 7.30 0.00 N	88.38 5.22 0.00 N	91.18 5.54 0.00 N	90.54 5.80 0.00 N	301.54 3.01 -255.64 N	192.85 8.38 -47.13 N	231.23 13.05 0.00 N	88.33 5.09 0.00 N	93.14 5.37 0.00 N	82.40 4.52 0.00 N	63.36 3.15 -2.90 N	60.70 2.68 0.00 N	56.06 2.18 0.00 N
GREENIDGE___3 23582		22.81 -2.21 0.00 N	35.81 -3.46 0.00 N	46.04 -4.15 0.00 N	68.17 -6.16 0.00 N	61.98 -6.17 0.00 N	59.18 -5.56 0.00 N	77.50 -6.87 0.00 N	89.44 -6.91 0.00 N	55.43 -4.20 0.00 N	92.90 -6.74 0.00 N	92.66 -7.00 0.00 N	109.66 -8.42 0.00 N	76.85 -6.30 0.00 N	79.24 -6.40 0.00 N	78.39 -6.35 0.00 N	102.35 -2.86 -62.32 N	140.02 -8.60 -11.29 N	206.72 -11.46 0.00 N	77.99 -5.25 0.00 N	82.20 -5.57 0.00 N	72.23 -5.65 0.00 N	53.70 -4.31 -0.69 N	53.17 -4.84 0.00 N	49.54 -4.34 0.00 N
GREENIDGE___4 23583		22.81 -2.21 0.00 N	35.81 -3.46 0.00 N	46.04 -4.15 0.00 N	68.17 -6.16 0.00 N	61.98 -6.17 0.00 N	59.18 -5.56 0.00 N	77.50 -6.87 0.00 N	89.44 -6.91 0.00 N	55.43 -4.20 0.00 N	92.90 -6.74 0.00 N	92.66 -7.00 0.00 N	109.66 -8.42 0.00 N	76.85 -6.30 0.00 N	79.24 -6.40 0.00 N	78.39 -6.35 0.00 N	102.35 -2.86 -62.32 N	140.02 -8.60 -11.29 N	206.72 -11.46 0.00 N	77.99 -5.25 0.00 N	82.20 -5.57 0.00 N	72.23 -5.65 0.00 N	53.70 -4.31 -0.69 N	53.17 -4.84 0.00 N	49.54 -4.34 0.00 N
HARZA MOOSE___RIVER 24016		25.10 0.08 0.00 N	39.29 0.03 0.00 N	50.24 0.05 0.00 N	74.44 0.10 0.00 N	68.32 0.16 0.00 N	65.09 0.34 0.00 N	85.22 0.85 0.00 N	97.61 1.26 0.00 N	60.36 0.72 0.00 N	100.94 1.31 0.00 N	100.92 1.26 0.00 N	119.80 1.72 0.00 N	84.30 1.15 0.00 N	86.85 1.21 0.00 N	85.88 1.14 0.00 N	43.48 0.60 0.00 N	139.15 1.82 0.00 N	221.97 3.80 0.00 N	84.40 1.16 0.00 N	88.88 1.12 0.00 N	78.73 0.84 0.00 N	57.78 0.48 0.00 N	58.24 0.23 0.00 N	54.04 0.16 0.00 N
HEMPSTEAD___ 23647		70.51 1.57 -43.92 N	79.43 2.53 -37.64 N	53.12 2.93 0.00 N	78.28 3.94 0.00 N	75.83 3.72 -3.95 N	87.07 4.32 -18.01 N	96.59 6.57 -5.65 N	110.24 8.89 -5.01 N	82.88 6.40 -16.85 N	109.62 9.99 0.00 N	109.71 10.05 0.00 N	129.68 11.60 0.00 N	91.04 7.88 0.00 N	93.35 7.71 0.00 N	92.74 8.00 0.00 N	359.69 4.03 -312.77 N	211.29 14.33 -59.62 N	238.85 20.67 0.00 N	91.68 8.44 0.00 N	96.82 9.05 0.00 N	87.06 8.24 -0.94 N	81.71 5.84 -18.56 N	81.14 5.23 -17.90 N	67.61 4.44 -9.29 N
HICKLING___1 23621		23.43 -1.59 0.00 N	36.68 -2.59 0.00 N	47.13 -3.06 0.00 N	70.04 -4.30 0.00 N	63.84 -4.32 0.00 N	61.21 -3.54 0.00 N	80.62 -3.75 0.00 N	93.49 -2.85 0.00 N	58.08 -1.56 0.00 N	97.98 -1.65 0.00 N	97.29 -2.37 0.00 N	115.36 -2.72 0.00 N	80.67 -2.49 0.00 N	83.25 -2.39 0.00 N	82.59 -2.15 0.00 N	123.82 -0.44 -81.37 N	150.15 -1.87 -14.69 N	217.87 -0.31 0.00 N	81.78 -1.46 0.00 N	86.43 -1.33 0.00 N	75.65 -2.24 0.00 N	56.06 -2.16 -0.90 N	55.15 -2.87 0.00 N	51.58 -2.29 0.00 N

HICKLING___2 23622	23.44 -1.58 0.00 N	36.69 -2.58 0.00 N	47.14 -3.06 0.00 N	70.06 -4.28 0.00 N	63.85 -4.31 0.00 N	61.22 -3.53 0.00 N	80.63 -3.74 0.00 N	93.53 -2.81 0.00 N	58.09 -1.55 0.00 N	98.00 -1.64 0.00 N	97.34 -2.31 0.00 N	115.42 -2.66 0.00 N	80.67 -2.48 0.00 N	83.29 -2.35 0.00 N	82.62 -2.12 0.00 N	123.83 -0.42 -81.37 N	150.18 -1.84 -14.69 N	217.90 -0.28 0.00 N	81.82 -1.42 0.00 N	86.45 -1.32 0.00 N	75.66 -2.22 0.00 N	56.08 -2.13 -0.90 N	55.16 -2.86 0.00 N	51.59 -2.29 0.00 N
HIGH FALLS___HY 23754	26.17 1.15 0.00 N	41.07 1.80 0.00 N	52.28 2.09 0.00 N	77.22 2.88 0.00 N	70.90 2.74 0.00 N	67.89 3.15 0.00 N	89.53 5.16 0.00 N	103.55 7.20 0.00 N	64.56 4.93 0.00 N	108.05 8.41 0.00 N	108.00 8.35 0.00 N	128.08 10.00 0.00 N	90.08 6.93 0.00 N	92.58 6.94 0.00 N	91.92 7.18 0.00 N	357.74 3.81 -311.04 N	210.43 13.36 -59.73 N	238.98 20.80 0.00 N	91.35 8.11 0.00 N	96.29 8.53 0.00 N	85.16 7.28 0.00 N	66.08 5.10 -3.68 N	62.42 4.41 0.00 N	57.46 3.57 0.00 N
HILLBURN___GT 23639	26.00 0.98 0.00 N	40.75 1.48 0.00 N	51.84 1.65 0.00 N	76.52 2.18 0.00 N	70.25 2.09 0.00 N	67.38 2.64 0.00 N	89.01 4.64 0.00 N	103.02 6.68 0.00 N	64.34 4.70 0.00 N	107.50 7.86 0.00 N	107.36 7.70 0.00 N	127.26 9.18 0.00 N	89.52 6.37 0.00 N	91.97 6.33 0.00 N	91.35 6.61 0.00 N	345.85 3.47 -299.50 N	206.13 11.70 -57.10 N	235.81 17.63 0.00 N	90.27 7.03 0.00 N	95.19 7.42 0.00 N	84.24 6.35 0.00 N	65.24 4.42 -3.51 N	61.78 3.76 0.00 N	56.86 2.98 0.00 N
HOLTSVILLE_IC_1 23690	70.65 1.71 -43.92 N	79.72 2.82 -37.64 N	53.52 3.33 0.00 N	78.75 4.41 0.00 N	76.21 4.10 -3.95 N	87.25 4.49 -18.01 N	96.14 6.12 -5.65 N	109.21 7.86 -5.01 N	82.57 6.09 -16.85 N	108.59 8.96 0.00 N	108.15 8.49 0.00 N	127.79 9.71 0.00 N	89.66 6.50 0.00 N	91.93 6.29 0.00 N	91.34 6.60 0.00 N	358.96 3.30 -312.77 N	209.75 12.79 -59.62 N	235.96 17.78 0.00 N	90.87 7.63 0.00 N	95.86 8.09 0.00 N	86.54 7.72 -0.94 N	81.42 5.56 -18.56 N	81.07 5.16 -17.90 N	67.77 4.60 -9.29 N
HOLTSVILLE_IC_10 23699	70.80 1.86 -43.92 N	79.93 3.03 -37.64 N	53.78 3.59 0.00 N	79.12 4.78 0.00 N	76.54 4.43 -3.95 N	87.58 4.83 -18.01 N	96.64 6.62 -5.65 N	109.82 8.47 -5.01 N	83.01 6.53 -16.85 N	109.30 9.67 0.00 N	108.82 9.16 0.00 N	128.60 10.52 0.00 N	90.21 7.06 0.00 N	92.47 6.83 0.00 N	91.89 7.15 0.00 N	359.25 3.59 -312.77 N	210.76 13.81 -59.62 N	237.39 19.22 0.00 N	91.48 8.24 0.00 N	96.49 8.72 0.00 N	87.14 8.31 -0.94 N	81.83 5.96 -18.56 N	81.45 5.54 -17.90 N	68.09 4.92 -9.29 N
HOLTSVILLE_IC_2 23691	70.65 1.71 -43.92 N	79.72 2.82 -37.64 N	53.52 3.33 0.00 N	78.75 4.41 0.00 N	76.21 4.10 -3.95 N	87.25 4.49 -18.01 N	96.14 6.12 -5.65 N	109.21 7.86 -5.01 N	82.57 6.09 -16.85 N	108.59 8.96 0.00 N	108.15 8.49 0.00 N	127.79 9.71 0.00 N	89.66 6.50 0.00 N	91.93 6.29 0.00 N	91.34 6.60 0.00 N	358.96 3.30 -312.77 N	209.75 12.79 -59.62 N	235.96 17.78 0.00 N	90.87 7.63 0.00 N	95.86 8.09 0.00 N	86.54 7.72 -0.94 N	81.42 5.56 -18.56 N	81.07 5.16 -17.90 N	67.77 4.60 -9.29 N
HOLTSVILLE_IC_3 23692	70.65 1.71 -43.92 N	79.72 2.82 -37.64 N	53.52 3.33 0.00 N	78.75 4.41 0.00 N	76.21 4.10 -3.95 N	87.25 4.49 -18.01 N	96.14 6.12 -5.65 N	109.21 7.86 -5.01 N	82.57 6.09 -16.85 N	108.59 8.96 0.00 N	108.15 8.49 0.00 N	127.79 9.71 0.00 N	89.66 6.50 0.00 N	91.93 6.29 0.00 N	91.34 6.60 0.00 N	358.96 3.30 -312.77 N	209.75 12.79 -59.62 N	235.96 17.78 0.00 N	90.87 7.63 0.00 N	95.86 8.09 0.00 N	86.54 7.72 -0.94 N	81.42 5.56 -18.56 N	81.07 5.16 -17.90 N	67.77 4.60 -9.29 N
HOLTSVILLE_IC_4 23693	70.65 1.71 -43.92 N	79.72 2.82 -37.64 N	53.52 3.33 0.00 N	78.75 4.41 0.00 N	76.21 4.10 -3.95 N	87.25 4.49 -18.01 N	96.14 6.12 -5.65 N	109.21 7.86 -5.01 N	82.57 6.09 -16.85 N	108.59 8.96 0.00 N	108.15 8.49 0.00 N	127.79 9.71 0.00 N	89.66 6.50 0.00 N	91.93 6.29 0.00 N	91.34 6.60 0.00 N	358.96 3.30 -312.77 N	209.75 12.79 -59.62 N	235.96 17.78 0.00 N	90.87 7.63 0.00 N	95.86 8.09 0.00 N	86.54 7.72 -0.94 N	81.42 5.56 -18.56 N	81.07 5.16 -17.90 N	67.77 4.60 -9.29 N
HOLTSVILLE_IC_5 23694	70.65 1.71 -43.92 N	79.72 2.82 -37.64 N	53.52 3.33 0.00 N	78.75 4.41 0.00 N	76.21 4.10 -3.95 N	87.25 4.49 -18.01 N	96.14 6.12 -5.65 N	109.21 7.86 -5.01 N	82.57 6.09 -16.85 N	108.59 8.96 0.00 N	108.15 8.49 0.00 N	127.79 9.71 0.00 N	89.66 6.50 0.00 N	91.93 6.29 0.00 N	91.34 6.60 0.00 N	358.96 3.30 -312.77 N	209.75 12.79 -59.62 N	235.96 17.78 0.00 N	90.87 7.63 0.00 N	95.86 8.09 0.00 N	86.54 7.72 -0.94 N	81.42 5.56 -18.56 N	81.07 5.16 -17.90 N	67.77 4.60 -9.29 N
HOLTSVILLE_IC_6 23695	70.80 1.86 -43.92 N	79.93 3.03 -37.64 N	53.78 3.59 0.00 N	79.12 4.78 0.00 N	76.54 4.43 -3.95 N	87.58 4.83 -18.01 N	96.64 6.62 -5.65 N	109.82 8.47 -5.01 N	83.01 6.53 -16.85 N	109.30 9.67 0.00 N	108.82 9.16 0.00 N	128.60 10.52 0.00 N	90.21 7.06 0.00 N	92.47 6.83 0.00 N	91.89 7.15 0.00 N	359.25 3.59 -312.77 N	210.76 13.81 -59.62 N	237.39 19.22 0.00 N	91.48 8.24 0.00 N	96.49 8.72 0.00 N	87.14 8.31 -0.94 N	81.83 5.96 -18.56 N	81.45 5.54 -17.90 N	68.09 4.92 -9.29 N
HOLTSVILLE_IC_7 23696	70.80 1.86 -43.92 N	79.93 3.03 -37.64 N	53.78 3.59 0.00 N	79.12 4.78 0.00 N	76.54 4.43 -3.95 N	87.58 4.83 -18.01 N	96.64 6.62 -5.65 N	109.82 8.47 -5.01 N	83.01 6.53 -16.85 N	109.30 9.67 0.00 N	108.82 9.16 0.00 N	128.60 10.52 0.00 N	90.21 7.06 0.00 N	92.47 6.83 0.00 N	91.89 7.15 0.00 N	359.25 3.59 -312.77 N	210.76 13.81 -59.62 N	237.39 19.22 0.00 N	91.48 8.24 0.00 N	96.49 8.72 0.00 N	87.14 8.31 -0.94 N	81.83 5.96 -18.56 N	81.45 5.54 -17.90 N	68.09 4.92 -9.29 N
HOLTSVILLE_IC_8 23697	70.80 1.86 -43.92 N	79.93 3.03 -37.64 N	53.78 3.59 0.00 N	79.12 4.78 0.00 N	76.54 4.43 -3.95 N	87.58 4.83 -18.01 N	96.64 6.62 -5.65 N	109.82 8.47 -5.01 N	83.01 6.53 -16.85 N	109.30 9.67 0.00 N	108.82 9.16 0.00 N	128.60 10.52 0.00 N	90.21 7.06 0.00 N	92.47 6.83 0.00 N	91.89 7.15 0.00 N	359.25 3.59 -312.77 N	210.76 13.81 -59.62 N	237.39 19.22 0.00 N	91.48 8.24 0.00 N	96.49 8.72 0.00 N	87.14 8.31 -0.94 N	81.83 5.96 -18.56 N	81.45 5.54 -17.90 N	68.09 4.92 -9.29 N
HOLTSVILLE_IC_9 23698	70.80 1.86 -43.92 N	79.93 3.03 -37.64 N	53.78 3.59 0.00 N	79.12 4.78 0.00 N	76.54 4.43 -3.95 N	87.58 4.83 -18.01 N	96.64 6.62 -5.65 N	109.82 8.47 -5.01 N	83.01 6.53 -16.85 N	109.30 9.67 0.00 N	108.82 9.16 0.00 N	128.60 10.52 0.00 N	90.21 7.06 0.00 N	92.47 6.83 0.00 N	91.89 7.15 0.00 N	359.25 3.59 -312.77 N	210.76 13.81 -59.62 N	237.39 19.22 0.00 N	91.48 8.24 0.00 N	96.49 8.72 0.00 N	87.14 8.31 -0.94 N	81.83 5.96 -18.56 N	81.45 5.54 -17.90 N	68.09 4.92 -9.29 N
HQ_GEN_CEDARS 23644	26.07 1.05 0.00 N	40.80 1.54 0.00 N	52.22 2.02 0.00 N	77.42 3.08 0.00 N	71.03 2.88 0.00 N	67.50 2.76 0.00 N	87.03 2.66 0.00 N	92.56 -3.78 0.00 N	56.88 -2.76 0.00 N	94.95 -4.69 0.00 N	95.19 -4.47 0.00 N	113.25 -4.83 0.00 N	80.02 -3.14 0.00 N	82.43 -3.21 0.00 N	81.27 -3.47 0.00 N	40.69 -2.19 0.00 N	129.71 -7.62 0.00 N	206.12 -12.06 0.00 N	78.56 -4.68 0.00 N	82.81 -4.96 0.00 N	73.96 -3.93 0.00 N	54.84 -2.46 0.00 N	56.47 -1.54 0.00 N	55.69 1.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	25.26 0.24 0.00 N	39.59 0.32 0.00 N	50.65 0.45 0.00 N	75.08 0.74 0.00 N	68.83 0.67 0.00 N	64.28 0.37 -22.00 N	0.00 -0.04 44.91 N	0.00 -0.55 46.33 N	58.79 -0.85 0.00 N	98.28 -1.35 0.00 N	98.42 -1.24 0.00 N	116.65 -1.43 0.00 N	82.16 -0.99 0.00 N	84.69 -0.95 0.00 N	83.69 -1.05 0.00 N	42.23 -0.66 0.00 N	135.11 -2.23 0.00 N	214.75 -3.42 0.00 N	81.87 -1.37 0.00 N	86.32 -1.45 0.00 N	76.85 -1.04 0.00 N	56.66 -0.65 0.00 N	57.77 -0.24 0.00 N	42.33 0.00 8.94 N		
HUDSON AVE_GT_3 23810	26.20 1.18 0.00 N	41.06 1.80 0.00 N	52.23 2.04 0.00 N	77.08 2.74 0.00 N	70.79 2.63 0.00 N	67.97 3.23 0.00 N	89.88 5.51 0.00 N	104.19 7.84 0.00 N	65.09 5.46 0.00 N	108.74 9.10 0.00 N	108.52 8.86 0.00 N	128.67 10.58 0.00 N	90.52 7.37 0.00 N	92.94 7.30 0.00 N	92.37 7.63 0.00 N	359.58 3.93 -312.77 N	209.75 12.79 -59.62 N	236.80 18.63 0.00 N	90.74 7.50 0.00 N	95.78 8.01 0.00 N	84.82 6.94 0.00 N	65.88 4.91 -3.67 N	62.35 4.33 0.00 N	57.42 3.53 0.00 N		
HUDSON AVE_GT_4 23540	26.20 1.18 0.00 N	41.06 1.80 0.00 N	52.23 2.04 0.00 N	77.08 2.74 0.00 N	70.79 2.63 0.00 N	67.97 3.23 0.00 N	89.88 5.51 0.00 N	104.19 7.84 0.00 N	65.09 5.46 0.00 N	108.74 9.10 0.00 N	108.52 8.86 0.00 N	128.67 10.58 0.00 N	90.52 7.37 0.00 N	92.94 7.30 0.00 N	92.37 7.63 0.00 N	359.58 3.93 -312.77 N	209.75 12.79 -59.62 N	236.80 18.63 0.00 N	90.74 7.50 0.00 N	95.78 8.01 0.00 N	84.82 6.94 0.00 N	65.88 4.91 -3.67 N	62.35 4.33 0.00 N	57.42 3.53 0.00 N		
HUDSON AVE_GT_5 23657	26.20 1.18 0.00 N	41.06 1.80 0.00 N	52.23 2.04 0.00 N	77.08 2.74 0.00 N	70.79 2.63 0.00 N	67.97 3.23 0.00 N	89.88 5.51 0.00 N	104.19 7.84 0.00 N	65.09 5.46 0.00 N	108.74 9.10 0.00 N	108.52 8.86 0.00 N	128.67 10.58 0.00 N	90.52 7.37 0.00 N	92.94 7.30 0.00 N	92.37 7.63 0.00 N	359.58 3.93 -312.77 N	209.75 12.79 -59.62 N	236.80 18.63 0.00 N	90.74 7.50 0.00 N	95.78 8.01 0.00 N	84.82 6.94 0.00 N	65.88 4.91 -3.67 N	62.35 4.33 0.00 N	57.42 3.53 0.00 N		
HUDSON_AVE_10 24168	26.15 1.13 0.00 N	40.98 1.72 0.00 N	52.14 1.94 0.00 N	76.93 2.59 0.00 N	70.66 2.50 0.00 N	67.85 3.10 0.00 N	89.71 5.34 0.00 N	104.01 7.67 0.00 N	64.98 5.34 0.00 N	108.55 8.92 0.00 N	108.19 8.53 0.00 N	128.43 10.34 0.00 N	90.37 7.21 0.00 N	92.78 7.14 0.00 N	92.21 7.47 0.00 N	359.50 3.85 -312.77 N	209.40 12.44 -59.62 N	236.21 18.03 0.00 N	90.59 7.35 0.00 N	95.58 7.82 0.00 N	84.66 6.77 0.00 N	65.75 4.78 -3.67 N	62.26 4.25 0.00 N	57.31 3.43 0.00 N		
HUNTLEY___63 23557	21.93 -3.09 0.00 N	34.27 -5.00 0.00 N	44.42 -5.77 0.00 N	66.52 -7.81 0.00 N	60.46 -7.70 0.00 N	56.97 -7.78 0.00 N	73.60 -10.77 0.00 N	84.35 -11.99 0.00 N	52.22 -7.42 0.00 N	88.14 -11.50 0.00 N	88.13 -11.53 0.00 N	103.74 -14.34 0.00 N	72.56 -10.60 0.00 N	74.91 -10.73 0.00 N	73.86 -10.88 0.00 N	86.91 -5.03 -49.05 N	131.80 -14.52 -8.99 N	198.26 -19.92 0.00 N	74.21 -9.03 0.00 N	78.12 -9.65 0.00 N	68.59 -9.30 0.00 N	51.06 -6.80 -0.55 N	50.67 -7.34 0.00 N	48.04 -5.84 0.00 N		
HUNTLEY___64 23558	21.93 -3.09 0.00 N	34.27 -5.00 0.00 N	44.42 -5.77 0.00 N	66.52 -7.81 0.00 N	60.46 -7.70 0.00 N	56.97 -7.78 0.00 N	73.60 -10.77 0.00 N	84.35 -11.99 0.00 N	52.22 -7.42 0.00 N	88.14 -11.50 0.00 N	88.13 -11.53 0.00 N	103.74 -14.34 0.00 N	72.56 -10.60 0.00 N	74.91 -10.73 0.00 N	73.86 -10.88 0.00 N	86.91 -5.03 -49.05 N	131.80 -14.52 -8.99 N	198.26 -19.92 0.00 N	74.21 -9.03 0.00 N	78.12 -9.65 0.00 N	68.59 -9.30 0.00 N	51.06 -6.80 -0.55 N	50.67 -7.34 0.00 N	48.04 -5.84 0.00 N		
HUNTLEY___65 23559	21.93 -3.09 0.00 N	34.27 -5.00 0.00 N	44.42 -5.77 0.00 N	66.52 -7.81 0.00 N	60.46 -7.70 0.00 N	56.97 -7.78 0.00 N	73.60 -10.77 0.00 N	84.35 -11.99 0.00 N	52.22 -7.42 0.00 N	88.14 -11.50 0.00 N	88.13 -11.53 0.00 N	103.74 -14.34 0.00 N	72.56 -10.60 0.00 N	74.91 -10.73 0.00 N	73.86 -10.88 0.00 N	86.91 -5.03 -49.05 N	131.80 -14.52 -8.99 N	198.26 -19.92 0.00 N	74.21 -9.03 0.00 N	78.12 -9.65 0.00 N	68.59 -9.30 0.00 N	51.06 -6.80 -0.55 N	50.67 -7.34 0.00 N	48.04 -5.84 0.00 N		
HUNTLEY___66 23560	21.93 -3.09 0.00 N	34.27 -5.00 0.00 N	44.42 -5.77 0.00 N	66.52 -7.81 0.00 N	60.46 -7.70 0.00 N	56.97 -7.78 0.00 N	73.60 -10.77 0.00 N	84.35 -11.99 0.00 N	52.22 -7.42 0.00 N	88.14 -11.50 0.00 N	88.13 -11.53 0.00 N	103.74 -14.34 0.00 N	72.56 -10.60 0.00 N	74.91 -10.73 0.00 N	73.86 -10.88 0.00 N	86.91 -5.03 -49.05 N	131.80 -14.52 -8.99 N	198.26 -19.92 0.00 N	74.21 -9.03 0.00 N	78.12 -9.65 0.00 N	68.59 -9.30 0.00 N	51.06 -6.80 -0.55 N	50.67 -7.34 0.00 N	48.04 -5.84 0.00 N		
HUNTLEY___67 23561	21.68 -3.34 0.00 N	33.88 -5.38 0.00 N	43.90 -6.29 0.00 N	65.73 -8.61 0.00 N	59.70 -8.46 0.00 N	56.19 -8.55 0.00 N	72.56 -11.82 0.00 N	83.09 -13.26 0.00 N	51.52 -8.12 0.00 N	86.94 -12.69 0.00 N	86.94 -12.72 0.00 N	102.36 -15.72 0.00 N	71.60 -11.55 0.00 N	73.94 -11.70 0.00 N	72.92 -11.82 0.00 N	86.41 -5.53 -49.05 N	130.16 -16.16 -8.99 N	195.47 -22.71 0.00 N	73.21 -10.03 0.00 N	77.09 -10.67 0.00 N	67.69 -10.20 0.00 N	50.37 -7.49 -0.55 N	50.04 -7.98 0.00 N	47.49 -6.39 0.00 N		
HUNTLEY___68 23562	21.68 -3.34 0.00 N	33.88 -5.38 0.00 N	43.90 -6.29 0.00 N	65.73 -8.61 0.00 N	59.70 -8.46 0.00 N	56.19 -8.55 0.00 N	72.56 -11.82 0.00 N	83.09 -13.26 0.00 N	51.52 -8.12 0.00 N	86.94 -12.69 0.00 N	86.94 -12.72 0.00 N	102.36 -15.72 0.00 N	71.60 -11.55 0.00 N	73.94 -11.70 0.00 N	72.92 -11.82 0.00 N	86.41 -5.53 -49.05 N	130.16 -16.16 -8.99 N	195.47 -22.71 0.00 N	73.21 -10.03 0.00 N	77.09 -10.67 0.00 N	67.69 -10.20 0.00 N	50.37 -7.49 -0.55 N	50.04 -7.98 0.00 N	47.49 -6.39 0.00 N		
INDECK___CORINTH 23802	26.06 1.04 0.00 N	40.99 1.73 0.00 N	52.31 2.11 0.00 N	77.40 3.07 0.00 N	70.84 2.68 0.00 N	66.82 2.08 0.00 N	87.05 2.68 0.00 N	99.66 3.31 0.00 N	61.91 2.28 0.00 N	102.74 3.10 0.00 N	102.82 3.16 0.00 N	121.84 3.76 0.00 N	86.02 2.87 0.00 N	88.66 3.02 0.00 N	87.79 3.05 0.00 N	449.67 1.68 -405.11 N	222.14 6.23 -78.58 N	226.51 8.33 0.00 N	86.82 3.58 0.00 N	91.71 3.95 0.00 N	81.22 3.34 0.00 N	64.27 2.13 -4.84 N	59.64 1.63 0.00 N	54.51 0.64 0.00 N		
INDECK___ILION 23567	25.61 0.59 0.00 N	40.26 1.00 0.00 N	51.42 1.23 0.00 N	76.14 1.80 0.00 N	69.86 1.70 0.00 N	66.39 1.64 0.00 N	86.92 2.56 0.00 N	100.05 3.71 0.00 N	62.11 2.48 0.00 N	103.80 4.16 0.00 N	103.74 4.08 0.00 N	122.95 4.87 0.00 N	86.54 3.39 0.00 N	89.10 3.46 0.00 N	88.15 3.41 0.00 N	36.66 1.86 8.08 N	141.74 5.83 1.43 N	227.33 9.16 0.00 N	86.81 3.57 0.00 N	91.40 3.63 0.00 N	80.92 3.03 0.00 N	59.36 2.14 0.09 N	59.89 1.87 0.00 N	55.37 1.49 0.00 N		
INDECK___OLEAN	22.26	34.77	44.90	67.11	60.97	58.24	76.28	88.47	55.03	93.19	92.61	109.49	76.35	78.87	78.17	98.05	139.94	209.39	78.07	82.51	72.01	53.15	52.35	49.38		

23982	-2.76 0.00 N	-4.49 0.00 N	-5.30 0.00 N	-7.23 0.00 N	-7.19 0.00 N	-6.51 0.00 N	-8.09 0.00 N	-7.87 0.00 N	-4.60 0.00 N	-6.44 0.00 N	-7.05 0.00 N	-8.59 0.00 N	-6.80 0.00 N	-6.77 0.00 N	-6.57 0.00 N	-2.54 -57.71 N	-7.92 -10.52 N	-8.78 0.00 N	-5.17 0.00 N	-5.26 0.00 N	-5.88 0.00 N	-4.80 -0.65 N	-5.67 0.00 N	-4.50 0.00 N
INDECK____OSWEGO 23783	24.21 -0.81 0.00 N	37.93 -1.34 0.00 N	48.55 -1.65 0.00 N	71.96 -2.38 0.00 N	65.95 -2.21 0.00 N	62.71 -2.03 0.00 N	82.06 -2.30 0.00 N	94.18 -2.17 0.00 N	58.31 -1.33 0.00 N	97.46 -2.17 0.00 N	97.43 -2.23 0.00 N	115.36 -2.73 0.00 N	81.15 -2.00 0.00 N	83.60 -2.04 0.00 N	82.69 -2.05 0.00 N	65.59 -0.96 -23.66 N	138.91 -2.70 -4.28 N	214.72 -3.45 0.00 N	81.71 -1.53 0.00 N	86.07 -1.69 0.00 N	76.16 -1.73 0.00 N	56.19 -1.38 -0.26 N	56.39 -1.62 0.00 N	52.37 -1.51 0.00 N
INDECK____YERKES 23781	21.93 -3.09 0.00 N	34.27 -5.00 0.00 N	44.42 -5.77 0.00 N	66.52 -7.81 0.00 N	60.46 -7.70 0.00 N	56.97 -7.78 0.00 N	73.60 -10.77 0.00 N	84.35 -11.99 0.00 N	52.22 -7.42 0.00 N	88.14 -11.50 0.00 N	88.13 -11.53 0.00 N	103.74 -14.34 0.00 N	72.56 -10.60 0.00 N	74.91 -10.73 0.00 N	73.86 -10.88 0.00 N	86.91 -5.03 -49.05 N	131.80 -14.52 -8.99 N	198.26 -19.92 0.00 N	74.21 -9.03 0.00 N	78.12 -9.65 0.00 N	68.59 -9.30 0.00 N	51.06 -6.80 -0.55 N	50.67 -7.34 0.00 N	48.04 -5.84 0.00 N
INDIAN POINT_GT_1 24139	25.97 0.95 0.00 N	40.74 1.47 0.00 N	51.84 1.65 0.00 N	76.52 2.18 0.00 N	70.24 2.08 0.00 N	67.33 2.59 0.00 N	88.88 4.52 0.00 N	102.91 6.56 0.00 N	64.23 4.59 0.00 N	107.24 7.60 0.00 N	107.10 7.44 0.00 N	126.93 8.85 0.00 N	89.32 6.17 0.00 N	91.77 6.13 0.00 N	91.14 6.40 0.00 N	356.67 3.32 -310.47 N	207.64 11.13 -59.18 N	234.66 16.48 0.00 N	89.88 6.64 0.00 N	94.82 7.06 0.00 N	83.98 6.10 0.00 N	65.21 4.26 -3.64 N	61.69 3.68 0.00 N	56.78 2.90 0.00 N
INDIAN POINT_GT_2 23659	25.97 0.95 0.00 N	40.74 1.47 0.00 N	51.84 1.65 0.00 N	76.52 2.18 0.00 N	70.24 2.08 0.00 N	67.33 2.59 0.00 N	88.88 4.52 0.00 N	102.91 6.56 0.00 N	64.23 4.59 0.00 N	107.24 7.60 0.00 N	107.10 7.44 0.00 N	126.93 8.85 0.00 N	89.32 6.17 0.00 N	91.77 6.13 0.00 N	91.14 6.40 0.00 N	356.67 3.32 -310.47 N	207.64 11.13 -59.18 N	234.66 16.48 0.00 N	89.88 6.64 0.00 N	94.82 7.06 0.00 N	83.98 6.10 0.00 N	65.21 4.26 -3.64 N	61.69 3.68 0.00 N	56.78 2.90 0.00 N
INDIAN POINT_GT_3 24019	25.97 0.95 0.00 N	40.74 1.47 0.00 N	51.84 1.65 0.00 N	76.52 2.18 0.00 N	70.24 2.08 0.00 N	67.33 2.59 0.00 N	88.88 4.52 0.00 N	102.91 6.56 0.00 N	64.23 4.59 0.00 N	107.24 7.60 0.00 N	107.10 7.44 0.00 N	126.93 8.85 0.00 N	89.32 6.17 0.00 N	91.77 6.13 0.00 N	91.14 6.40 0.00 N	356.67 3.32 -310.47 N	207.64 11.13 -59.18 N	234.66 16.48 0.00 N	89.88 6.64 0.00 N	94.82 7.06 0.00 N	83.98 6.10 0.00 N	65.21 4.26 -3.64 N	61.69 3.68 0.00 N	56.78 2.90 0.00 N
INDIAN POINT____2 23530	25.91 0.89 0.00 N	40.63 1.36 0.00 N	51.69 1.50 0.00 N	76.30 1.96 0.00 N	70.05 1.89 0.00 N	67.16 2.41 0.00 N	88.66 4.29 0.00 N	102.62 6.28 0.00 N	64.05 4.42 0.00 N	106.98 7.35 0.00 N	106.82 7.16 0.00 N	126.59 8.51 0.00 N	89.08 5.92 0.00 N	91.53 5.90 0.00 N	90.89 6.15 0.00 N	353.11 3.22 -307.00 N	206.61 10.75 -58.53 N	234.13 15.95 0.00 N	89.69 6.44 0.00 N	94.58 6.81 0.00 N	83.75 5.87 0.00 N	65.02 4.11 -3.60 N	61.52 3.51 0.00 N	56.62 2.74 0.00 N
INDIAN POINT____3 23531	25.90 0.88 0.00 N	40.63 1.36 0.00 N	51.70 1.50 0.00 N	76.30 1.96 0.00 N	70.05 1.89 0.00 N	67.14 2.39 0.00 N	88.60 4.23 0.00 N	102.57 6.22 0.00 N	64.02 4.38 0.00 N	106.90 7.27 0.00 N	106.77 7.11 0.00 N	126.55 8.46 0.00 N	89.04 5.88 0.00 N	91.47 5.83 0.00 N	90.82 6.08 0.00 N	356.52 3.17 -310.47 N	207.13 10.62 -59.18 N	233.86 15.68 0.00 N	89.60 6.35 0.00 N	94.48 6.72 0.00 N	83.67 5.79 0.00 N	65.02 4.07 -3.64 N	61.49 3.47 0.00 N	56.60 2.72 0.00 N
IP CORINTH____1 23988	26.10 1.08 0.00 N	41.04 1.77 0.00 N	52.36 2.16 0.00 N	77.49 3.15 0.00 N	70.97 2.81 0.00 N	67.07 2.33 0.00 N	87.54 3.17 0.00 N	100.46 4.11 0.00 N	62.42 2.78 0.00 N	103.59 3.95 0.00 N	103.69 4.03 0.00 N	122.87 4.79 0.00 N	86.75 3.59 0.00 N	89.41 3.77 0.00 N	88.54 3.81 0.00 N	450.05 2.06 -405.11 N	223.35 7.44 -78.58 N	228.46 10.28 0.00 N	87.54 4.30 0.00 N	92.49 4.72 0.00 N	81.89 4.00 0.00 N	64.77 2.62 -4.84 N	60.12 2.11 0.00 N	54.97 1.09 0.00 N
IP____TICONDEROGA 23804	26.80 1.78 0.00 N	42.20 2.94 0.00 N	53.85 3.65 0.00 N	79.69 5.35 0.00 N	73.02 4.86 0.00 N	69.34 4.60 0.00 N	90.49 6.12 0.00 N	104.91 8.57 0.00 N	65.31 5.67 0.00 N	108.37 8.73 0.00 N	108.69 9.04 0.00 N	128.95 10.87 0.00 N	91.23 8.08 0.00 N	94.05 8.40 0.00 N	93.00 8.26 0.00 N	441.97 4.37 -394.72 N	228.39 14.77 -76.28 N	238.43 20.26 0.00 N	91.55 8.31 0.00 N	96.86 9.10 0.00 N	85.94 8.05 0.00 N	67.66 5.66 -4.69 N	63.35 5.33 0.00 N	57.93 4.05 0.00 N
JARVIS____ 23743	25.08 0.06 0.00 N	39.38 0.12 0.00 N	50.34 0.15 0.00 N	74.55 0.21 0.00 N	68.38 0.22 0.00 N	64.94 0.19 0.00 N	84.73 0.36 0.00 N	97.02 0.68 0.00 N	60.08 0.44 0.00 N	100.39 0.75 0.00 N	100.44 0.78 0.00 N	118.95 0.87 0.00 N	83.74 0.58 0.00 N	86.24 0.60 0.00 N	85.34 0.60 0.00 N	35.15 0.34 8.08 N	136.93 1.02 1.43 N	219.87 1.69 0.00 N	83.90 0.66 0.00 N	88.47 0.70 0.00 N	78.44 0.55 0.00 N	57.61 0.39 0.09 N	58.35 0.34 0.00 N	54.10 0.22 0.00 N
JENNISON____1 23625	24.76 -0.26 0.00 N	38.79 -0.48 0.00 N	49.63 -0.57 0.00 N	73.52 -0.81 0.00 N	67.33 -0.83 0.00 N	64.31 -0.43 0.00 N	84.67 0.30 0.00 N	97.84 1.49 0.00 N	60.75 1.11 0.00 N	101.91 2.28 0.00 N	101.60 1.94 0.00 N	120.44 2.36 0.00 N	84.57 1.42 0.00 N	87.09 1.45 0.00 N	86.23 1.49 0.00 N	165.10 1.02 -121.19 N	160.69 3.08 -20.27 N	224.84 6.67 0.00 N	85.30 2.06 0.00 N	89.76 2.00 0.00 N	79.05 1.16 0.00 N	59.12 0.57 -1.25 N	57.98 -0.04 0.00 N	53.79 -0.08 0.00 N
JENNISON____2 23626	24.73 -0.29 0.00 N	38.75 -0.52 0.00 N	49.58 -0.62 0.00 N	73.46 -0.88 0.00 N	67.26 -0.89 0.00 N	64.24 -0.51 0.00 N	84.56 0.19 0.00 N	97.71 1.37 0.00 N	60.67 1.03 0.00 N	101.75 2.11 0.00 N	101.45 1.79 0.00 N	120.26 2.18 0.00 N	84.42 1.27 0.00 N	86.97 1.33 0.00 N	86.10 1.36 0.00 N	165.02 0.94 -121.19 N	160.48 2.87 -20.27 N	224.49 6.32 0.00 N	85.15 1.90 0.00 N	89.63 1.87 0.00 N	78.97 1.09 0.00 N	59.03 0.47 -1.25 N	57.91 -0.10 0.00 N	53.73 -0.14 0.00 N
KEDC PORT_JEFF_GT2 24210	70.75 1.81 -43.92 N	79.85 2.95 -37.64 N	53.68 3.49 0.00 N	78.97 4.63 0.00 N	76.41 4.29 -3.95 N	87.40 4.65 -18.01 N	96.31 6.28 -5.65 N	109.36 8.00 -5.01 N	82.76 6.28 -16.85 N	108.80 9.16 0.00 N	108.17 8.52 0.00 N	127.81 9.72 0.00 N	89.67 6.52 0.00 N	91.88 6.24 0.00 N	91.34 6.59 0.00 N	358.94 3.28 -312.77 N	209.82 12.86 -59.62 N	234.80 16.63 0.00 N	90.56 7.32 0.00 N	95.56 7.79 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.22 5.31 -17.90 N	67.91 4.74 -9.29 N

KEDC PORT_JEFF_GT3 24211	70.75 1.81 -43.92 N	79.85 2.95 -37.64 N	53.68 3.49 0.00 N	78.97 4.63 0.00 N	76.41 4.29 -3.95 N	87.40 4.65 -18.01 N	96.31 6.28 -5.65 N	109.36 8.00 -5.01 N	82.76 6.28 -16.85 N	108.80 9.16 0.00 N	108.17 8.52 0.00 N	127.81 9.72 0.00 N	89.67 6.52 0.00 N	91.88 6.24 0.00 N	91.34 6.59 0.00 N	358.94 3.28 -312.77 N	209.82 12.86 -59.62 N	234.80 16.63 0.00 N	90.56 7.32 0.00 N	95.56 7.79 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.22 5.31 -17.90 N	67.91 4.74 -9.29 N
KEDC_GLWD_GT4 24219	70.46 1.52 -43.92 N	79.31 2.41 -37.64 N	52.99 2.80 0.00 N	78.14 3.80 0.00 N	75.72 3.61 -3.95 N	86.93 4.18 -18.01 N	96.58 6.55 -5.65 N	110.28 8.93 -5.01 N	82.72 6.24 -16.85 N	109.63 10.00 0.00 N	109.80 10.14 0.00 N	129.77 11.69 0.00 N	91.12 7.97 0.00 N	93.54 7.90 0.00 N	92.93 8.19 0.00 N	359.82 4.16 -312.77 N	211.31 14.36 -59.62 N	238.31 20.14 0.00 N	91.36 8.12 0.00 N	96.51 8.75 0.00 N	87.05 8.23 -0.94 N	81.70 5.83 -18.56 N	81.10 5.19 -17.90 N	67.50 4.34 -9.29 N
KEDC_GLWD_GT5 24220	70.46 1.52 -43.92 N	79.31 2.41 -37.64 N	52.99 2.80 0.00 N	78.14 3.80 0.00 N	75.72 3.61 -3.95 N	86.93 4.18 -18.01 N	96.58 6.55 -5.65 N	110.28 8.93 -5.01 N	82.72 6.24 -16.85 N	109.63 10.00 0.00 N	109.80 10.14 0.00 N	129.77 11.69 0.00 N	91.12 7.97 0.00 N	93.54 7.90 0.00 N	92.93 8.19 0.00 N	359.82 4.16 -312.77 N	211.31 14.36 -59.62 N	238.31 20.14 0.00 N	91.36 8.12 0.00 N	96.51 8.75 0.00 N	87.05 8.23 -0.94 N	81.70 5.83 -18.56 N	81.10 5.19 -17.90 N	67.50 4.34 -9.29 N
KENSICO____ 23655	26.09 1.07 0.00 N	40.92 1.66 0.00 N	52.08 1.88 0.00 N	76.87 2.53 0.00 N	70.57 2.41 0.00 N	67.65 2.90 0.00 N	89.28 4.92 0.00 N	103.39 7.05 0.00 N	64.54 4.90 0.00 N	107.77 8.13 0.00 N	107.61 7.95 0.00 N	127.53 9.45 0.00 N	89.74 6.58 0.00 N	92.18 6.54 0.00 N	91.55 6.81 0.00 N	358.61 3.53 -312.20 N	208.55 11.71 -59.51 N	235.48 17.30 0.00 N	90.22 6.98 0.00 N	95.17 7.41 0.00 N	84.30 6.42 0.00 N	65.50 4.54 -3.66 N	61.96 3.95 0.00 N	57.04 3.16 0.00 N
KIAC_JFK_GT1 23816	26.24 1.22 0.00 N	41.08 1.81 0.00 N	52.25 2.06 0.00 N	77.06 2.73 0.00 N	70.76 2.60 0.00 N	67.99 3.24 0.00 N	89.92 5.54 0.00 N	302.83 8.01 -198.48 N	193.30 5.51 -128.16 N	141.13 9.28 -32.22 N	108.11 8.45 0.00 N	242.72 10.82 -113.82 N	113.16 7.55 -22.46 N	162.96 7.49 -69.83 N	152.01 7.84 -59.43 N	423.86 4.03 -376.94 N	220.55 12.80 -70.41 N	236.53 18.35 0.00 N	216.81 7.67 -125.91 N	147.08 8.10 -51.21 N	84.87 6.98 0.00 N	65.83 4.85 -3.67 N	219.63 4.51 -157.10 N	128.84 3.64 -71.32 N
KIAC_JFK_GT2 23817	26.24 1.22 0.00 N	41.08 1.81 0.00 N	52.25 2.06 0.00 N	77.06 2.73 0.00 N	70.76 2.60 0.00 N	67.99 3.24 0.00 N	89.92 5.54 0.00 N	302.83 8.01 -198.48 N	193.30 5.51 -128.16 N	141.13 9.28 -32.22 N	108.11 8.45 0.00 N	242.72 10.82 -113.82 N	113.16 7.55 -22.46 N	162.96 7.49 -69.83 N	152.01 7.84 -59.43 N	423.86 4.03 -376.94 N	220.55 12.80 -70.41 N	236.53 18.35 0.00 N	216.81 7.67 -125.91 N	147.08 8.10 -51.21 N	84.87 6.98 0.00 N	65.83 4.85 -3.67 N	219.63 4.51 -157.10 N	128.84 3.64 -71.32 N
KINTIGH____ 23543	21.90 -3.12 0.00 N	34.23 -5.03 0.00 N	44.26 -5.94 0.00 N	66.12 -8.22 0.00 N	60.16 -8.00 0.00 N	56.67 -8.07 0.00 N	73.25 -11.12 0.00 N	83.81 -12.53 0.00 N	51.92 -7.72 0.00 N	87.42 -12.21 0.00 N	87.54 -12.12 0.00 N	103.11 -14.97 0.00 N	72.23 -10.92 0.00 N	74.53 -11.10 0.00 N	73.50 -11.24 0.00 N	79.08 -5.35 -41.55 N	129.32 -15.58 -7.56 N	195.85 -22.32 0.00 N	73.67 -9.57 0.00 N	77.50 -10.26 0.00 N	68.23 -9.66 0.00 N	50.69 -7.08 -0.46 N	50.51 -7.51 0.00 N	47.71 -6.17 0.00 N
LEDERLE____ 23769	26.15 1.13 0.00 N	40.98 1.71 0.00 N	52.14 1.94 0.00 N	76.94 2.60 0.00 N	70.64 2.47 0.00 N	67.74 3.00 0.00 N	89.47 5.10 0.00 N	103.57 7.23 0.00 N	64.68 5.04 0.00 N	108.07 8.44 0.00 N	107.96 8.30 0.00 N	127.97 9.89 0.00 N	90.02 6.87 0.00 N	92.48 6.84 0.00 N	91.86 7.12 0.00 N	348.43 3.73 -301.81 N	207.28 12.52 -57.43 N	237.18 19.00 0.00 N	90.77 7.53 0.00 N	95.77 8.00 0.00 N	84.73 6.85 0.00 N	65.61 4.77 -3.53 N	62.12 4.11 0.00 N	57.16 3.28 0.00 N
LINDEN COGEN____ 23786	26.08 1.06 0.00 N	40.87 1.60 0.00 N	51.98 1.79 0.00 N	76.71 2.37 0.00 N	70.45 2.29 0.00 N	67.65 2.91 0.00 N	89.47 5.10 0.00 N	103.76 7.42 0.00 N	64.82 5.18 0.00 N	108.27 8.63 0.00 N	108.07 8.41 0.00 N	128.10 10.02 0.00 N	90.12 6.96 0.00 N	92.50 6.86 0.00 N	91.92 7.18 0.00 N	359.34 3.32 -312.77 N	209.01 12.05 -59.62 N	235.64 17.46 0.00 N	90.29 7.05 0.00 N	95.34 7.57 0.00 N	84.48 6.59 0.00 N	65.62 4.64 -3.67 N	62.07 4.05 0.00 N	57.14 3.26 0.00 N
LIPA_MISC_IPP 23656	70.74 1.81 -43.92 N	79.86 2.96 -37.64 N	53.70 3.50 0.00 N	79.04 4.70 0.00 N	76.47 4.36 -3.95 N	87.41 4.66 -18.01 N	96.29 6.27 -5.65 N	109.32 7.96 -5.01 N	82.64 6.16 -16.85 N	108.68 9.05 0.00 N	108.25 8.60 0.00 N	127.91 9.83 0.00 N	89.75 6.59 0.00 N	92.00 6.36 0.00 N	91.41 6.67 0.00 N	358.98 3.73 -312.77 N	210.02 13.06 -59.62 N	236.50 18.33 0.00 N	91.07 7.83 0.00 N	96.03 8.27 0.00 N	86.69 7.86 -0.94 N	81.53 5.66 -18.56 N	81.22 5.31 -17.90 N	67.94 4.77 -9.29 N
LITTLE FALLS____HYD 24013	26.25 1.23 0.00 N	41.37 2.10 0.00 N	52.81 2.62 0.00 N	78.17 3.83 0.00 N	71.72 3.56 0.00 N	68.20 3.45 0.00 N	89.59 5.22 0.00 N	103.83 7.49 0.00 N	64.66 5.02 0.00 N	108.10 8.46 0.00 N	107.88 8.22 0.00 N	127.92 9.84 0.00 N	90.07 6.91 0.00 N	92.69 7.05 0.00 N	91.68 6.94 0.00 N	38.56 3.76 8.08 N	147.71 11.80 1.43 N	236.49 18.32 0.00 N	90.40 7.16 0.00 N	95.00 7.23 0.00 N	83.96 6.08 0.00 N	61.53 4.32 0.09 N	61.87 3.85 0.00 N	56.97 3.09 0.00 N
LONG LAKE_PHOENIX 24014	24.28 -0.74 0.00 N	38.03 -1.24 0.00 N	48.67 -1.53 0.00 N	72.12 -2.22 0.00 N	66.08 -2.08 0.00 N	62.90 -1.84 0.00 N	82.38 -1.99 0.00 N	94.61 -1.73 0.00 N	58.60 -1.03 0.00 N	97.98 -1.65 0.00 N	97.94 -1.71 0.00 N	115.96 -2.12 0.00 N	81.57 -1.59 0.00 N	84.00 -1.64 0.00 N	83.09 -1.65 0.00 N	66.37 -0.75 -24.24 N	139.82 -1.90 -4.38 N	216.12 -2.06 0.00 N	82.22 -1.03 0.00 N	86.59 -1.17 0.00 N	76.57 -1.31 0.00 N	56.45 -1.12 -0.27 N	56.61 -1.40 0.00 N	52.54 -1.34 0.00 N
LOVETT____3 23632	25.54 0.52 0.00 N	40.16 0.90 0.00 N	51.04 0.85 0.00 N	75.18 0.84 0.00 N	68.97 0.81 0.00 N	66.18 1.44 0.00 N	87.31 2.94 0.00 N	101.01 4.66 0.00 N	63.08 3.44 0.00 N	105.30 5.66 0.00 N	105.12 5.46 0.00 N	124.56 6.48 0.00 N	87.65 4.50 0.00 N	90.04 4.40 0.00 N	89.42 4.68 0.00 N	348.89 2.47 -303.54 N	203.61 8.41 -57.87 N	230.33 12.16 0.00 N	88.23 4.99 0.00 N	93.07 5.31 0.00 N	82.43 4.54 0.00 N	64.06 3.19 -3.56 N	60.58 2.57 0.00 N	55.74 1.86 0.00 N
LOVETT____4 23642	25.80 0.77 0.00 N	40.51 1.25 0.00 N	51.51 1.32 0.00 N	75.89 1.55 0.00 N	69.64 1.48 0.00 N	66.81 2.06 0.00 N	88.17 3.80 0.00 N	102.04 5.70 0.00 N	63.72 4.08 0.00 N	106.41 6.78 0.00 N	106.25 6.59 0.00 N	125.94 7.86 0.00 N	88.60 5.45 0.00 N	91.02 5.38 0.00 N	90.40 5.66 0.00 N	349.96 2.96 -304.12 N	205.25 10.05 -57.87 N	233.04 14.86 0.00 N	89.27 6.03 0.00 N	94.13 6.37 0.00 N	83.36 5.47 0.00 N	64.70 3.83 -3.56 N	61.22 3.20 0.00 N	56.31 2.42 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	N
LOVETT___5 23593	25.80 0.77 0.00 N	40.51 1.25 0.00 N	51.51 1.32 0.00 N	75.89 1.55 0.00 N	69.64 1.48 0.00 N	66.81 2.06 0.00 N	88.17 3.80 0.00 N	102.04 5.70 0.00 N	63.72 4.08 0.00 N	106.41 6.78 0.00 N	106.25 6.59 0.00 N	125.94 7.86 0.00 N	88.60 5.45 0.00 N	91.02 5.38 0.00 N	90.40 5.66 0.00 N	349.96 2.96 -304.12 N	205.25 10.05 -57.87 N	233.04 14.86 0.00 N	89.27 6.03 0.00 N	94.13 6.37 0.00 N	83.36 5.47 0.00 N	64.70 3.83 -3.56 N	61.22 3.20 0.00 N	56.31 2.42 0.00 N	
LOWER RAQUET___HYD 24057	25.51 0.49 0.00 N	39.90 0.64 0.00 N	51.05 0.86 0.00 N	75.71 1.37 0.00 N	69.49 1.33 0.00 N	66.00 1.26 0.00 N	84.72 0.35 0.00 N	94.69 -1.66 0.00 N	57.80 -1.84 0.00 N	96.63 -3.01 0.00 N	97.07 -2.58 0.00 N	116.61 -1.47 0.00 N	82.46 -0.70 0.00 N	85.03 -0.61 0.00 N	83.95 -0.79 0.00 N	42.25 -0.64 0.00 N	133.91 -3.42 0.00 N	211.64 -6.53 0.00 N	80.54 -2.70 0.00 N	84.94 -2.83 0.00 N	76.43 -1.46 0.00 N	56.75 -0.55 0.00 N	57.88 -0.13 0.00 N	54.42 0.54 0.00 N	
LOWER___HUDSON 24059	25.83 0.81 0.00 N	40.62 1.36 0.00 N	51.84 1.65 0.00 N	76.69 2.35 0.00 N	70.33 2.18 0.00 N	66.82 2.07 0.00 N	87.61 3.25 0.00 N	101.31 4.97 0.00 N	62.95 3.32 0.00 N	104.85 5.21 0.00 N	104.83 5.17 0.00 N	124.27 6.19 0.00 N	87.72 4.57 0.00 N	90.33 4.69 0.00 N	89.46 4.72 0.00 N	440.11 2.51 -394.72 N	221.85 8.35 -76.17 N	229.83 11.66 0.00 N	88.05 4.81 0.00 N	93.00 5.24 0.00 N	82.44 4.55 0.00 N	65.20 3.21 -4.69 N	60.83 2.82 0.00 N	55.89 2.01 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	25.06 0.04 0.00 N	39.13 -0.13 0.00 N	50.07 -0.12 0.00 N	74.25 -0.10 0.00 N	68.21 0.05 0.00 N	64.91 0.17 0.00 N	84.14 -0.24 0.00 N	95.05 -1.29 0.00 N	58.32 -1.32 0.00 N	97.45 -2.18 0.00 N	97.73 -1.93 0.00 N	116.93 -1.16 0.00 N	82.48 -0.67 0.00 N	85.11 -0.53 0.00 N	84.08 -0.66 0.00 N	42.42 -0.46 0.00 N	135.08 -2.25 0.00 N	214.36 -3.82 0.00 N	81.49 -1.75 0.00 N	85.83 -1.93 0.00 N	76.71 -1.18 0.00 N	56.65 -0.66 0.00 N	57.41 -0.61 0.00 N	53.65 -0.23 0.00 N	
MAPLE_RIDGE_WT_1 323574	25.00 -0.02 0.00 N	39.27 0.00 0.00 N	50.20 0.00 0.00 N	74.38 0.04 0.00 N	68.23 0.08 0.00 N	64.74 0.00 0.00 N	84.36 -0.01 0.00 N	96.08 -0.26 0.00 N	59.40 -0.24 0.00 N	99.28 -0.35 0.00 N	99.35 -0.31 0.00 N	117.73 -0.35 0.00 N	82.90 -0.25 0.00 N	85.38 -0.26 0.00 N	84.48 -0.26 0.00 N	23.67 -0.17 19.04 N	133.50 -0.55 3.29 N	217.52 -0.66 0.00 N	82.92 -0.33 0.00 N	87.42 -0.34 0.00 N	77.60 -0.28 0.00 N	56.89 -0.21 0.20 N	57.89 -0.12 0.00 N	53.84 -0.05 0.00 N	
MG INDUSTRY___DRP 24185	25.72 0.70 0.00 N	40.43 1.16 0.00 N	51.61 1.41 0.00 N	76.32 1.98 0.00 N	70.03 1.87 0.00 N	66.55 1.80 0.00 N	87.30 2.93 0.00 N	100.73 4.39 0.00 N	62.59 2.96 0.00 N	104.28 4.64 0.00 N	103.69 4.04 0.00 N	122.73 4.65 0.00 N	86.50 3.35 0.00 N	89.02 3.39 0.00 N	87.93 3.19 0.00 N	433.54 1.71 -388.95 N	217.61 5.42 -74.86 N	225.74 7.57 0.00 N	86.43 3.19 0.00 N	91.24 3.47 0.00 N	80.89 3.01 0.00 N	64.08 2.17 -4.61 N	59.86 1.84 0.00 N	55.20 1.32 0.00 N	
MID___OSWEGATCHIE_HYD 23849	25.06 0.04 0.00 N	39.13 -0.13 0.00 N	50.07 -0.12 0.00 N	74.25 -0.10 0.00 N	68.21 0.05 0.00 N	64.91 0.17 0.00 N	84.14 -0.24 0.00 N	95.05 -1.29 0.00 N	58.32 -1.32 0.00 N	97.45 -2.18 0.00 N	97.73 -1.93 0.00 N	116.93 -1.16 0.00 N	82.48 -0.67 0.00 N	85.11 -0.53 0.00 N	84.08 -0.66 0.00 N	42.42 -0.46 0.00 N	135.08 -2.25 0.00 N	214.36 -3.82 0.00 N	81.49 -1.75 0.00 N	85.83 -1.93 0.00 N	76.71 -1.18 0.00 N	56.65 -0.66 0.00 N	57.41 -0.61 0.00 N	53.65 -0.23 0.00 N	
MID___RAQUETTE_HYD 23851	25.51 0.49 0.00 N	39.90 0.64 0.00 N	51.05 0.86 0.00 N	75.71 1.37 0.00 N	69.49 1.33 0.00 N	66.00 1.26 0.00 N	84.72 0.35 0.00 N	94.69 -1.66 0.00 N	57.80 -1.84 0.00 N	96.63 -3.01 0.00 N	97.07 -2.58 0.00 N	116.61 -1.47 0.00 N	82.46 -0.70 0.00 N	85.03 -0.61 0.00 N	83.95 -0.79 0.00 N	42.25 -0.64 0.00 N	133.91 -3.42 0.00 N	211.64 -6.53 0.00 N	80.54 -2.70 0.00 N	84.94 -2.83 0.00 N	76.43 -1.46 0.00 N	56.75 -0.55 0.00 N	57.88 -0.13 0.00 N	54.42 0.54 0.00 N	
MILLIKEN___1 23584	22.69 -2.33 0.00 N	35.37 -3.90 0.00 N	45.28 -4.92 0.00 N	67.10 -7.24 0.00 N	61.37 -6.79 0.00 N	58.78 -5.97 0.00 N	77.50 -6.87 0.00 N	89.65 -6.69 0.00 N	55.55 -4.08 0.00 N	93.35 -6.29 0.00 N	93.33 -6.33 0.00 N	110.48 -7.60 0.00 N	77.53 -5.63 0.00 N	79.84 -5.80 0.00 N	78.69 -6.05 0.00 N	95.39 -2.89 -55.40 N	138.90 -8.30 -9.86 N	207.22 -10.96 0.00 N	78.50 -4.74 0.00 N	82.54 -5.23 0.00 N	72.62 -5.27 0.00 N	53.68 -4.23 -0.61 N	53.10 -4.91 0.00 N	49.17 -4.71 0.00 N	
MILLIKEN___2 23585	22.69 -2.33 0.00 N	35.37 -3.90 0.00 N	45.28 -4.92 0.00 N	67.10 -7.24 0.00 N	61.37 -6.79 0.00 N	58.78 -5.97 0.00 N	77.50 -6.87 0.00 N	89.65 -6.69 0.00 N	55.55 -4.08 0.00 N	93.35 -6.29 0.00 N	93.33 -6.33 0.00 N	110.48 -7.60 0.00 N	77.53 -5.63 0.00 N	79.84 -5.80 0.00 N	78.69 -6.05 0.00 N	95.39 -2.89 -55.40 N	138.90 -8.30 -9.86 N	207.22 -10.96 0.00 N	78.50 -4.74 0.00 N	82.54 -5.23 0.00 N	72.62 -5.27 0.00 N	53.68 -4.23 -0.61 N	53.10 -4.91 0.00 N	49.17 -4.71 0.00 N	
MILLIKEN___DIESEL 23629	22.69 -2.33 0.00 N	35.37 -3.90 0.00 N	45.28 -4.92 0.00 N	67.10 -7.24 0.00 N	61.37 -6.79 0.00 N	58.78 -5.97 0.00 N	77.50 -6.87 0.00 N	89.65 -6.69 0.00 N	55.55 -4.08 0.00 N	93.35 -6.29 0.00 N	93.33 -6.33 0.00 N	110.48 -7.60 0.00 N	77.53 -5.63 0.00 N	79.84 -5.80 0.00 N	78.69 -6.05 0.00 N	95.39 -2.89 -55.40 N	138.90 -8.30 -9.86 N	207.22 -10.96 0.00 N	78.50 -4.74 0.00 N	82.54 -5.23 0.00 N	72.62 -5.27 0.00 N	53.68 -4.23 -0.61 N	53.10 -4.91 0.00 N	49.17 -4.71 0.00 N	
MODEL_CITY_ENERGY 24167	21.80 -3.22 0.00 N	34.04 -5.22 0.00 N	44.15 -6.05 0.00 N	66.12 -8.22 0.00 N	60.06 -8.10 0.00 N	56.46 -8.29 0.00 N	72.74 -11.63 0.00 N	83.20 -13.14 0.00 N	51.54 -8.09 0.00 N	87.00 -12.63 0.00 N	87.07 -12.59 0.00 N	102.45 -15.63 0.00 N	71.66 -11.49 0.00 N	74.00 -11.64 0.00 N	72.93 -11.81 0.00 N	85.24 -5.54 -47.90 N	129.98 -16.01 -8.66 N	195.70 -22.47 0.00 N	73.32 -9.92 0.00 N	77.19 -10.58 0.00 N	67.81 -10.07 0.00 N	50.50 -7.34 -0.53 N	50.20 -7.82 0.00 N	47.69 -6.19 0.00 N	
MOHAWK_PAPER___DRP 24187	25.97 0.95 0.00 N	40.81 1.55 0.00 N	52.07 1.88 0.00 N	77.05 2.71 0.00 N	70.71 2.55 0.00 N	67.24 2.49 0.00 N	88.25 3.88 0.00 N	102.06 5.72 0.00 N	63.43 3.80 0.00 N	105.79 6.16 0.00 N	105.72 6.07 0.00 N	125.34 7.25 0.00 N	88.39 5.23 0.00 N	91.00 5.36 0.00 N	90.14 5.40 0.00 N	443.35 2.87 -397.60 N	223.56 9.40 -76.83 N	232.06 13.88 0.00 N	88.78 5.54 0.00 N	93.77 6.01 0.00 N	83.05 5.16 0.00 N	65.68 3.64 -4.73 N	61.25 3.24 0.00 N	56.36 2.48 0.00 N	
MONGAUP___HYD	26.02	40.81	51.99	76.81	70.53	67.52	89.07	103.08	64.42	107.94	107.89	127.91	90.01	92.54	91.80	332.07	203.59	236.83	90.52	95.43	84.36	65.12	61.81	56.89	

23641	1.00 0.00 N	1.54 0.00 N	1.79 0.00 N	2.47 0.00 N	2.37 0.00 N	2.77 0.00 N	4.70 0.00 N	6.73 0.00 N	4.79 0.00 N	8.31 0.00 N	8.23 0.00 N	9.82 0.00 N	6.86 0.00 N	6.90 0.00 N	7.06 0.00 N	3.54 -285.65 N	11.90 -54.36 N	18.66 0.00 N	7.28 0.00 N	7.66 0.00 N	6.48 0.00 N	4.46 -3.34 N	3.79 0.00 N	3.01 0.00 N
MONTAUK___DIESEL 23721	71.43 2.49 -43.92 N	80.88 3.98 -37.64 N	54.98 4.79 0.00 N	80.96 6.63 0.00 N	78.27 6.15 -3.95 N	89.22 6.47 -18.01 N	98.90 8.88 -5.65 N	112.57 11.22 -5.01 N	84.79 8.31 -16.85 N	112.47 12.84 0.00 N	112.09 12.43 0.00 N	132.50 14.42 0.00 N	92.91 9.76 0.00 N	95.25 9.61 0.00 N	94.62 9.89 0.00 N	360.66 5.00 -312.77 N	215.76 18.81 -59.62 N	246.40 28.23 0.00 N	94.76 11.52 0.00 N	99.84 12.07 0.00 N	89.82 11.00 -0.94 N	83.69 7.82 -18.56 N	83.19 7.29 -17.90 N	69.68 6.52 -9.29 N
N SALMON___HYD 24042	25.32 0.29 0.00 N	39.67 0.41 0.00 N	50.76 0.57 0.00 N	75.27 0.93 0.00 N	69.06 0.90 0.00 N	65.48 0.73 0.00 N	84.70 0.33 0.00 N	95.02 -1.32 0.00 N	58.33 -1.31 0.00 N	97.46 -2.17 0.00 N	97.61 -2.05 0.00 N	116.14 -1.94 0.00 N	81.91 -1.24 0.00 N	84.43 -1.21 0.00 N	83.36 -1.38 0.00 N	42.02 -0.87 0.00 N	134.29 -3.05 0.00 N	212.85 -5.32 0.00 N	81.16 -2.08 0.00 N	85.61 -2.15 0.00 N	76.44 -1.45 0.00 N	56.50 -0.81 0.00 N	57.65 -0.36 0.00 N	53.96 0.08 0.00 N
N.E._GEN_SANDY PD 24062	25.89 0.87 0.00 N	40.72 1.46 0.00 N	51.92 1.73 0.00 N	76.78 2.43 0.00 N	70.43 2.27 0.00 N	67.02 2.28 0.00 N	87.92 3.55 0.00 N	101.69 5.35 0.00 N	63.28 3.65 0.00 N	105.41 5.77 0.00 N	105.43 5.77 0.00 N	124.99 6.90 0.00 N	88.21 5.05 0.00 N	90.76 5.13 0.00 N	89.92 5.18 0.00 N	414.94 2.73 -369.33 N	217.07 8.94 -70.80 N	230.42 12.24 0.00 N	88.35 5.11 0.00 N	93.31 5.55 0.00 N	82.79 4.90 0.00 N	65.16 3.49 -4.36 N	61.16 3.14 0.00 N	44.75 2.42 8.94 N
NARROWS_GT1_1 24228	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT1_2 24229	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT1_3 24230	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT1_4 24231	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT1_5 24232	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT1_6 24233	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT1_7 24234	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT1_8 24235	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT2_1 24236	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT2_2 24237	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N

NARROWS_GT2_3 24238	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT2_4 24239	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT2_5 24240	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT2_6 24241	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT2_7 24242	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NARROWS_GT2_8 24243	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N
NEG CAPITAL___MECHNVIL 23645	25.91 0.89 0.00 N	40.74 1.48 0.00 N	51.97 1.78 0.00 N	76.90 2.56 0.00 N	70.54 2.38 0.00 N	67.02 2.28 0.00 N	87.93 3.56 0.00 N	101.69 5.35 0.00 N	63.21 3.57 0.00 N	105.26 5.63 0.00 N	105.23 5.57 0.00 N	124.73 6.65 0.00 N	88.04 4.89 0.00 N	90.67 5.03 0.00 N	89.82 5.07 0.00 N	441.44 2.69 -395.87 N	222.99 9.15 -76.50 N	231.28 13.10 0.00 N	88.60 5.36 0.00 N	93.57 5.80 0.00 N	82.87 4.99 0.00 N	65.47 3.45 -4.71 N	60.99 2.97 0.00 N	55.97 2.08 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	23.04 -1.98 0.00 N	36.03 -3.23 0.00 N	46.36 -3.84 0.00 N	68.96 -5.38 0.00 N	62.99 -5.17 0.00 N	59.72 -5.02 0.00 N	77.88 -6.49 0.00 N	89.44 -6.90 0.00 N	55.39 -4.24 0.00 N	92.96 -6.68 0.00 N	93.02 -6.64 0.00 N	109.87 -8.21 0.00 N	77.10 -6.05 0.00 N	79.48 -6.16 0.00 N	78.46 -6.28 0.00 N	76.86 -2.96 -36.93 N	135.78 -8.24 -6.69 N	207.06 -11.11 0.00 N	78.30 -4.94 0.00 N	82.38 -5.39 0.00 N	72.62 -5.27 0.00 N	53.72 -4.00 -0.41 N	53.54 -4.47 0.00 N	50.06 -3.82 0.00 N
NEG CENTRAL___DRP 24199	23.59 -1.44 0.00 N	36.95 -2.31 0.00 N	47.40 -2.79 0.00 N	70.28 -4.06 0.00 N	64.17 -3.98 0.00 N	61.16 -3.59 0.00 N	80.12 -4.25 0.00 N	92.27 -4.07 0.00 N	57.17 -2.47 0.00 N	95.79 -3.85 0.00 N	95.68 -3.98 0.00 N	113.23 -4.85 0.00 N	79.47 -3.68 0.00 N	81.91 -3.73 0.00 N	80.99 -3.75 0.00 N	81.62 -1.66 -40.40 N	140.00 -4.68 -7.34 N	212.48 -5.69 0.00 N	80.45 -2.79 0.00 N	84.75 -3.01 0.00 N	74.67 -3.22 0.00 N	55.23 -2.53 -0.45 N	55.02 -3.00 0.00 N	51.20 -2.68 0.00 N
NEG CENTRAL___INDECK 23768	23.36 -1.66 0.00 N	36.50 -2.77 0.00 N	47.04 -3.16 0.00 N	70.10 -4.24 0.00 N	63.88 -4.28 0.00 N	60.80 -3.94 0.00 N	79.63 -4.74 0.00 N	91.93 -4.41 0.00 N	57.05 -2.58 0.00 N	96.13 -3.50 0.00 N	95.93 -3.73 0.00 N	113.36 -4.72 0.00 N	79.32 -3.84 0.00 N	81.81 -3.83 0.00 N	80.85 -3.89 0.00 N	96.80 -1.48 -55.40 N	143.73 -3.69 -10.08 N	215.46 -2.71 0.00 N	80.92 -2.32 0.00 N	85.24 -2.53 0.00 N	74.78 -3.11 0.00 N	55.31 -2.62 -0.62 N	54.66 -3.36 0.00 N	51.24 -2.64 0.00 N
NEG CENTRAL___SENECA 23627	23.22 -1.80 0.00 N	36.39 -2.88 0.00 N	46.75 -3.44 0.00 N	69.33 -5.01 0.00 N	63.15 -5.01 0.00 N	60.23 -4.51 0.00 N	78.88 -5.49 0.00 N	90.96 -5.39 0.00 N	56.38 -3.26 0.00 N	94.50 -5.13 0.00 N	94.34 -5.32 0.00 N	111.64 -6.45 0.00 N	78.28 -4.88 0.00 N	80.69 -4.94 0.00 N	79.80 -4.94 0.00 N	86.30 -2.17 -45.59 N	139.22 -6.34 -8.22 N	210.20 -7.98 0.00 N	79.40 -3.84 0.00 N	83.64 -4.12 0.00 N	73.60 -4.28 0.00 N	54.48 -3.34 -0.51 N	54.15 -3.87 0.00 N	50.45 -3.42 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.64 -1.38 0.00 N	36.94 -2.33 0.00 N	47.34 -2.86 0.00 N	70.17 -4.17 0.00 N	64.22 -3.93 0.00 N	61.29 -3.46 0.00 N	80.57 -3.80 0.00 N	92.94 -3.40 0.00 N	57.59 -2.04 0.00 N	96.64 -2.99 0.00 N	96.59 -3.07 0.00 N	114.32 -3.76 0.00 N	80.25 -2.90 0.00 N	82.66 -2.98 0.00 N	81.62 -3.12 0.00 N	81.31 -1.39 -39.82 N	140.92 -3.54 -7.12 N	214.45 -3.73 0.00 N	81.25 -1.99 0.00 N	85.52 -2.24 0.00 N	75.34 -2.54 0.00 N	55.59 -2.16 -0.44 N	55.28 -2.73 0.00 N	51.32 -2.57 0.00 N
NEG MILLWOOD___DRP 24198	26.25 1.23 0.00 N	41.18 1.92 0.00 N	52.42 2.23 0.00 N	77.39 3.05 0.00 N	71.05 2.89 0.00 N	68.09 3.35 0.00 N	89.88 5.50 0.00 N	104.08 7.74 0.00 N	64.95 5.32 0.00 N	108.49 8.86 0.00 N	108.38 8.72 0.00 N	128.46 10.38 0.00 N	90.44 7.29 0.00 N	92.90 7.27 0.00 N	92.22 7.48 0.00 N	366.47 3.89 -319.70 N	211.28 12.90 -61.05 N	237.76 19.59 0.00 N	91.06 7.83 0.00 N	96.01 8.24 0.00 N	84.99 7.11 0.00 N	66.05 4.99 -3.76 N	62.37 4.36 0.00 N	57.38 3.50 0.00 N
NEG NORTH_FLCN_SEA 23793	24.99 -0.03 0.00 N	39.16 -0.10 0.00 N	50.10 -0.09 0.00 N	74.29 -0.05 0.00 N	68.15 -0.01 0.00 N	64.54 -0.20 0.00 N	84.06 -0.31 0.00 N	94.50 -1.84 0.00 N	58.09 -1.54 0.00 N	96.95 -2.68 0.00 N	96.88 -2.78 0.00 N	114.92 -3.16 0.00 N	81.10 -2.06 0.00 N	83.57 -2.07 0.00 N	82.51 -2.23 0.00 N	41.65 -1.24 0.00 N	133.51 -3.82 0.00 N	211.20 -6.97 0.00 N	80.75 -2.49 0.00 N	85.21 -2.56 0.00 N	75.88 -2.01 0.00 N	56.05 -1.26 0.00 N	57.05 -0.96 0.00 N	53.20 -0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATAGAY 23792	25.21 0.18 0.00 N	39.49 0.22 0.00 N	50.54 0.35 0.00 N	74.93 0.60 0.00 N	68.76 0.60 0.00 N	65.12 0.37 0.00 N	84.45 0.08 0.00 N	94.84 -1.51 0.00 N	58.32 -1.32 0.00 N	97.42 -2.21 0.00 N	97.50 -2.16 0.00 N	115.67 -2.41 0.00 N	81.55 -1.60 0.00 N	84.05 -1.59 0.00 N	83.00 -1.74 0.00 N	41.87 -1.01 0.00 N	134.09 -3.25 0.00 N	212.61 -5.56 0.00 N	81.11 -2.13 0.00 N	85.59 -2.17 0.00 N	76.23 -1.65 0.00 N	56.30 -1.00 0.00 N	57.44 -0.58 0.00 N	53.67 -0.21 0.00 N	
NEG NORTH___ALICE_FALLS 23915	25.19 0.17 0.00 N	39.46 0.19 0.00 N	50.49 0.29 0.00 N	74.86 0.52 0.00 N	68.68 0.52 0.00 N	65.06 0.32 0.00 N	84.71 0.34 0.00 N	95.26 -1.08 0.00 N	58.57 -1.06 0.00 N	97.77 -1.86 0.00 N	97.76 -1.90 0.00 N	115.98 -2.11 0.00 N	81.78 -1.38 0.00 N	84.26 -1.38 0.00 N	83.19 -1.55 0.00 N	42.00 -0.89 0.00 N	134.64 -2.69 0.00 N	213.14 -5.04 0.00 N	81.42 -1.82 0.00 N	85.94 -1.82 0.00 N	76.51 -1.37 0.00 N	56.51 -0.80 0.00 N	57.52 -0.50 0.00 N	53.64 -0.23 0.00 N	
NEG NORTH___LWR_SARANAC 23913	25.19 0.17 0.00 N	39.46 0.19 0.29 N	50.49 0.29 0.00 N	74.86 0.52 0.00 N	68.68 0.52 0.00 N	65.06 0.32 0.00 N	84.71 0.34 0.00 N	95.26 -1.08 0.00 N	58.57 -1.06 0.00 N	97.77 -1.86 0.00 N	97.76 -1.90 0.00 N	115.98 -2.11 0.00 N	81.78 -1.38 0.00 N	84.26 -1.38 0.00 N	83.20 -1.54 0.00 N	42.00 -0.89 0.00 N	134.64 -2.69 0.00 N	213.14 -5.04 0.00 N	81.42 -1.82 0.00 N	85.94 -1.82 0.00 N	76.51 -1.37 0.00 N	56.51 -0.80 0.00 N	57.52 -0.50 0.00 N	53.64 -0.23 0.00 N	
NEG NORTH___PLATTSBURG 23628	25.19 0.17 0.00 N	39.46 0.19 0.29 N	50.49 0.29 0.00 N	74.86 0.52 0.00 N	68.68 0.52 0.00 N	65.06 0.32 0.00 N	84.71 0.34 0.00 N	95.26 -1.08 0.00 N	58.57 -1.06 0.00 N	97.77 -1.86 0.00 N	97.76 -1.90 0.00 N	115.98 -2.11 0.00 N	81.78 -1.38 0.00 N	84.26 -1.38 0.00 N	83.19 -1.55 0.00 N	42.00 -0.89 0.00 N	134.64 -2.69 0.00 N	213.14 -5.04 0.00 N	81.42 -1.82 0.00 N	85.94 -1.82 0.00 N	76.51 -1.37 0.00 N	56.51 -0.80 0.00 N	57.52 -0.50 0.00 N	53.64 -0.23 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	21.77 -3.25 0.00 N	34.00 -5.27 0.00 N	44.06 -6.13 0.00 N	65.99 -8.35 0.00 N	59.95 -8.21 0.00 N	56.40 -8.34 0.00 N	72.76 -11.60 0.00 N	83.25 -13.10 0.00 N	51.58 -8.05 0.00 N	87.06 -12.57 0.00 N	87.13 -12.52 0.00 N	102.55 -15.53 0.00 N	71.71 -11.45 0.00 N	74.04 -11.60 0.00 N	72.99 -11.75 0.00 N	84.70 -5.50 -47.32 N	129.95 -15.93 -8.55 N	195.74 -22.44 0.00 N	73.31 -9.93 0.00 N	77.25 -10.52 0.00 N	67.85 -10.03 0.00 N	50.51 -7.33 -0.53 N	50.20 -7.81 0.00 N	47.65 -6.23 0.00 N	
NEG WEST___LANCASTR 23811	21.68 -3.34 0.00 N	33.89 -5.37 0.00 N	43.81 -6.38 0.00 N	65.49 -8.85 0.00 N	59.48 -8.68 0.00 N	56.60 -8.14 0.00 N	73.82 -10.54 0.00 N	85.25 -11.09 0.00 N	52.94 -6.70 0.00 N	89.57 -10.06 0.00 N	89.09 -10.57 0.00 N	105.29 -12.79 0.00 N	73.49 -9.66 0.00 N	75.93 -9.71 0.00 N	75.22 -9.52 0.00 N	96.46 -4.13 -57.71 N	135.01 -12.84 -10.52 N	201.01 -17.17 0.00 N	75.02 -8.22 0.00 N	79.25 -8.52 0.00 N	69.28 -8.60 0.00 N	51.27 -6.68 -0.65 N	50.66 -7.36 0.00 N	47.94 -5.94 0.00 N	
NEG_PENN_ALLEGHNY 23528	24.19 -0.83 0.00 N	38.04 -1.22 0.00 N	48.72 -1.47 0.00 N	72.19 -2.15 0.00 N	66.01 -2.15 0.00 N	62.97 -1.77 0.00 N	82.73 -1.64 0.00 N	95.49 -0.86 0.00 N	59.26 -0.37 0.00 N	99.37 -0.26 0.00 N	98.98 -0.68 0.00 N	117.36 -0.72 0.00 N	82.35 -0.80 0.00 N	84.88 -0.76 0.00 N	84.16 -0.58 0.00 N	150.85 0.06 -107.91 N	156.66 -0.19 -19.51 N	219.22 1.05 0.00 N	83.02 -0.22 0.00 N	87.60 -0.17 0.00 N	77.14 -0.75 0.00 N	57.72 -0.78 -1.20 N	56.76 -1.25 0.00 N	52.80 -1.08 0.00 N	
NEG___GEN_MONROE 24207	23.06 -1.96 0.00 N	36.03 -3.24 0.00 N	46.47 -3.72 0.00 N	69.28 -5.06 0.00 N	63.15 -5.01 0.00 N	59.89 -4.86 0.00 N	78.04 -6.32 0.00 N	89.72 -6.62 0.00 N	55.62 -4.02 0.00 N	93.56 -6.07 0.00 N	93.63 -6.03 0.00 N	110.47 -7.61 0.00 N	77.40 -5.75 0.00 N	79.83 -5.81 0.00 N	78.76 -5.98 0.00 N	80.60 -2.68 -40.40 N	137.67 -7.00 -7.34 N	209.82 -8.36 0.00 N	78.99 -4.25 0.00 N	83.10 -4.66 0.00 N	73.06 -4.83 0.00 N	54.04 -3.72 -0.45 N	53.67 -4.35 0.00 N	50.36 -3.52 0.00 N	
NEPA___ENERGY 23901	21.17 -3.85 0.00 N	33.14 -6.12 0.00 N	42.71 -7.48 0.00 N	63.78 -10.56 0.00 N	57.88 -10.28 0.00 N	55.63 -9.11 0.00 N	73.12 -11.25 0.00 N	84.89 -11.45 0.00 N	52.80 -6.84 0.00 N	89.56 -10.07 0.00 N	88.58 -11.08 0.00 N	105.07 -13.01 0.00 N	73.17 -9.99 0.00 N	75.61 -10.02 0.00 N	75.27 -9.47 0.00 N	104.22 -3.88 -65.21 N	135.75 -13.42 -11.84 N	199.74 -18.43 0.00 N	74.31 -8.93 0.00 N	78.86 -8.91 0.00 N	68.66 -9.22 0.00 N	50.65 -7.39 -0.73 N	49.88 -8.13 0.00 N	47.13 -6.75 0.00 N	
NEVERSINK___HYD 23608	25.90 0.88 0.00 N	40.65 1.39 0.00 N	51.81 1.62 0.00 N	76.60 2.25 0.00 N	70.30 2.14 0.00 N	67.14 2.39 0.00 N	88.29 3.92 0.00 N	101.97 5.63 0.00 N	63.53 3.89 0.00 N	106.24 6.60 0.00 N	106.05 6.39 0.00 N	125.39 7.30 0.00 N	88.36 5.21 0.00 N	91.18 5.54 0.00 N	90.54 5.80 0.00 N	301.54 3.01 -255.64 N	192.85 8.38 -47.13 N	231.23 13.05 0.00 N	88.33 5.09 0.00 N	93.14 5.37 0.00 N	82.40 4.52 0.00 N	63.36 3.15 -2.90 N	60.70 2.68 0.00 N	56.06 2.18 0.00 N	
NEWTON___FALLS_HYD 23847	25.06 0.04 0.00 N	39.13 -0.13 0.00 N	50.07 -0.12 0.00 N	74.25 -0.10 0.00 N	68.21 0.05 0.00 N	64.91 0.17 0.00 N	84.14 -0.24 0.00 N	95.05 -1.29 0.00 N	58.32 -1.32 0.00 N	97.45 -2.18 0.00 N	97.73 -1.93 0.00 N	116.93 -1.16 0.00 N	82.48 -0.67 0.00 N	85.11 -0.53 0.00 N	84.08 -0.66 0.00 N	42.42 -0.46 0.00 N	135.08 -2.25 0.00 N	214.36 -3.82 0.00 N	81.49 -1.75 0.00 N	85.83 -1.93 0.00 N	76.71 -1.18 0.00 N	56.65 -0.66 0.00 N	57.41 -0.61 0.00 N	53.65 -0.23 0.00 N	
NIAGARA___ 23760	21.72 -3.30 0.00 N	33.93 -5.34 0.00 N	44.01 -6.18 0.00 N	65.90 -8.44 0.00 N	59.87 -8.29 0.00 N	56.18 -8.57 0.00 N	72.24 -12.13 0.00 N	82.51 -13.84 0.00 N	51.11 -8.52 0.00 N	86.24 -13.39 0.00 N	86.36 -13.30 0.00 N	101.60 -16.49 0.00 N	71.09 -12.07 0.00 N	73.39 -12.25 0.00 N	72.32 -12.42 0.00 N	83.76 -5.86 -46.74 N	128.73 -17.04 -8.44 N	193.92 -24.26 0.00 N	72.69 -10.55 0.00 N	76.48 -11.28 0.00 N	67.25 -10.63 0.00 N	50.10 -7.72 -0.52 N	49.88 -8.13 0.00 N	47.44 -6.45 0.00 N	
NINE_MILE_1 23575	24.03 -1.00 0.00 N	37.68 -1.59 0.00 N	48.23 -1.97 0.00 N	71.49 -2.86 0.00 N	65.49 -2.67 0.00 N	62.21 -2.53 0.00 N	81.23 -3.14 0.00 N	93.07 -3.27 0.00 N	57.60 -2.04 0.00 N	96.24 -3.39 0.00 N	96.25 -3.40 0.00 N	113.95 -4.13 0.00 N	80.18 -2.98 0.00 N	82.61 -3.03 0.00 N	81.70 -3.04 0.00 N	61.61 -1.47 -20.20 N	136.56 -4.39 -3.62 N	211.76 -6.42 0.00 N	80.63 -2.61 0.00 N	84.95 -2.81 0.00 N	75.23 -2.66 0.00 N	55.53 -2.00 -0.22 N	55.86 -2.15 0.00 N	51.93 -1.95 0.00 N	
NINE_MILE_2	24.03	37.69	48.23	71.49	65.49	62.22	81.26	93.09	57.60	96.28	96.27	113.97	80.22	82.61	81.72	61.04	136.59	211.77	80.65	84.98	75.23	55.54	55.87	51.93	

23744	-0.99 0.00 N	-1.57 0.00 N	-1.96 0.00 N	-2.85 0.00 N	-2.67 0.00 N	-2.52 0.00 N	-3.11 0.00 N	-3.26 0.00 N	-2.04 0.00 N	-3.35 0.00 N	-3.39 0.00 N	-4.11 0.00 N	-2.93 0.00 N	-3.03 0.00 N	-3.02 0.00 N	-1.47 -19.62 N	-4.36 -3.62 N	-6.40 0.00 N	-2.59 0.00 N	-2.79 0.00 N	-2.66 0.00 N	-1.99 -0.22 N	-2.15 0.00 N	-1.94 0.00 N
NM_CAPITAL___DRP 24208	25.89 0.86 0.00 N	40.70 1.43 0.00 N	51.93 1.73 0.00 N	76.82 2.48 0.00 N	70.48 2.32 0.00 N	67.01 2.26 0.00 N	87.93 3.56 0.00 N	101.63 5.28 0.00 N	63.16 3.52 0.00 N	105.30 5.66 0.00 N	105.25 5.59 0.00 N	124.75 6.67 0.00 N	87.97 4.82 0.00 N	90.57 4.93 0.00 N	89.72 4.99 0.00 N	440.22 2.62 -394.72 N	222.09 8.59 -76.17 N	230.58 12.40 0.00 N	88.28 5.04 0.00 N	93.23 5.46 0.00 N	82.60 4.71 0.00 N	65.35 3.36 -4.69 N	60.99 2.98 0.00 N	56.16 2.28 0.00 N
NM_CENTRAL___DRP 24181	24.28 -0.74 0.00 N	38.06 -1.21 0.00 N	48.71 -1.48 0.00 N	72.20 -2.14 0.00 N	66.12 -2.03 0.00 N	62.92 -1.82 0.00 N	82.39 -1.98 0.00 N	94.66 -1.69 0.00 N	58.62 -1.01 0.00 N	98.08 -1.55 0.00 N	98.03 -1.63 0.00 N	116.11 -1.98 0.00 N	81.66 -1.50 0.00 N	84.11 -1.53 0.00 N	83.20 -1.54 0.00 N	67.01 -0.69 -24.81 N	140.24 -1.70 -4.60 N	216.40 -1.78 0.00 N	82.29 -0.95 0.00 N	86.67 -1.09 0.00 N	76.61 -1.27 0.00 N	56.50 -1.09 -0.28 N	56.63 -1.38 0.00 N	52.58 -1.29 0.00 N
NM_FRONTIER___DRP 24179	21.88 -3.15 0.00 N	34.16 -5.11 0.00 N	44.31 -5.88 0.00 N	66.39 -7.95 0.00 N	60.31 -7.84 0.00 N	56.59 -8.16 0.00 N	72.83 -11.54 0.00 N	83.23 -13.11 0.00 N	51.57 -8.07 0.00 N	87.01 -12.62 0.00 N	87.16 -12.50 0.00 N	102.50 -15.59 0.00 N	71.70 -11.45 0.00 N	74.03 -11.61 0.00 N	72.93 -11.81 0.00 N	84.65 -5.55 -47.32 N	130.03 -15.96 -8.66 N	195.90 -22.28 0.00 N	73.39 -9.85 0.00 N	77.21 -10.56 0.00 N	67.86 -10.02 0.00 N	50.56 -7.28 -0.53 N	50.29 -7.72 0.00 N	47.82 -6.06 0.00 N
NM_ST_REGIS___HYD 24053	25.52 0.50 0.00 N	39.95 0.68 0.00 N	51.11 0.91 0.00 N	75.79 1.45 0.00 N	69.56 1.40 0.00 N	66.05 1.30 0.00 N	84.91 0.54 0.00 N	94.97 -1.37 0.00 N	58.04 -1.60 0.00 N	97.02 -2.62 0.00 N	97.41 -2.25 0.00 N	116.73 -1.35 0.00 N	82.51 -0.65 0.00 N	85.06 -0.58 0.00 N	83.96 -0.77 0.00 N	42.29 -0.59 0.00 N	134.25 -3.09 0.00 N	212.37 -5.81 0.00 N	80.85 -2.39 0.00 N	85.26 -2.51 0.00 N	76.58 -1.31 0.00 N	56.81 -0.50 0.00 N	57.96 -0.05 0.00 N	54.44 0.56 0.00 N
NORTHPORT___1 23551	70.48 1.54 -43.92 N	79.50 2.60 -37.64 N	53.25 3.06 0.00 N	78.32 3.98 0.00 N	75.79 3.67 -3.95 N	86.98 4.23 -18.01 N	95.84 5.81 -5.65 N	108.93 7.58 -5.01 N	82.37 5.88 -16.85 N	108.21 8.58 0.00 N	107.78 8.13 0.00 N	127.30 9.22 0.00 N	89.36 6.21 0.00 N	91.60 5.96 0.00 N	91.02 6.28 0.00 N	358.79 3.13 -312.77 N	208.91 11.96 -59.62 N	234.89 16.71 0.00 N	90.44 7.19 0.00 N	95.45 7.68 0.00 N	86.11 7.28 -0.94 N	81.13 5.27 -18.56 N	80.75 4.84 -17.90 N	67.41 4.24 -9.29 N
NORTHPORT___2 23552	70.48 1.54 -43.92 N	79.50 2.60 -37.64 N	53.25 3.06 0.00 N	78.32 3.98 0.00 N	75.79 3.67 -3.95 N	86.98 4.23 -18.01 N	95.84 5.81 -5.65 N	108.93 7.58 -5.01 N	82.37 5.88 -16.85 N	108.21 8.58 0.00 N	107.78 8.13 0.00 N	127.30 9.22 0.00 N	89.36 6.21 0.00 N	91.60 5.96 0.00 N	91.02 6.28 0.00 N	358.79 3.13 -312.77 N	208.91 11.96 -59.62 N	234.89 16.71 0.00 N	90.44 7.19 0.00 N	95.45 7.68 0.00 N	86.11 7.28 -0.94 N	81.13 5.27 -18.56 N	80.75 4.84 -17.90 N	67.41 4.24 -9.29 N
NORTHPORT___3 23553	70.44 1.50 -43.92 N	79.47 2.56 -37.64 N	53.19 3.00 0.00 N	78.24 3.90 0.00 N	75.66 3.55 -3.95 N	86.86 4.11 -18.01 N	95.78 5.76 -5.65 N	108.85 7.49 -5.01 N	82.35 5.86 -16.85 N	108.10 8.46 0.00 N	107.66 8.00 0.00 N	127.14 9.06 0.00 N	89.27 6.12 0.00 N	91.53 5.89 0.00 N	90.95 6.21 0.00 N	358.73 3.07 -312.77 N	208.67 11.72 -59.62 N	234.79 16.61 0.00 N	90.46 7.22 0.00 N	95.44 7.68 0.00 N	86.10 7.28 -0.94 N	81.15 5.28 -18.56 N	80.73 4.82 -17.90 N	67.36 4.19 -9.29 N
NORTHPORT___4 23650	70.44 1.50 -43.92 N	79.47 2.56 -37.64 N	53.19 3.00 0.00 N	78.24 3.90 0.00 N	75.66 3.55 -3.95 N	86.86 4.11 -18.01 N	95.78 5.76 -5.65 N	108.85 7.49 -5.01 N	82.35 5.86 -16.85 N	108.10 8.46 0.00 N	107.66 8.00 0.00 N	127.14 9.06 0.00 N	89.27 6.12 0.00 N	91.53 5.89 0.00 N	90.95 6.21 0.00 N	358.73 3.07 -312.77 N	208.67 11.72 -59.62 N	234.79 16.61 0.00 N	90.46 7.22 0.00 N	95.44 7.68 0.00 N	86.10 7.28 -0.94 N	81.15 5.28 -18.56 N	80.73 4.82 -17.90 N	67.36 4.19 -9.29 N
NORTHPORT___IC 23718	70.48 1.54 -43.92 N	79.50 2.60 -37.64 N	53.25 3.06 0.00 N	78.32 3.98 0.00 N	75.79 3.67 -3.95 N	86.98 4.23 -18.01 N	95.84 5.81 -5.65 N	108.93 7.58 -5.01 N	82.37 5.88 -16.85 N	108.21 8.58 0.00 N	107.78 8.13 0.00 N	127.30 9.22 0.00 N	89.36 6.21 0.00 N	91.60 5.96 0.00 N	91.02 6.28 0.00 N	358.79 3.13 -312.77 N	208.91 11.96 -59.62 N	234.89 16.71 0.00 N	90.44 7.19 0.00 N	95.45 7.68 0.00 N	86.11 7.28 -0.94 N	81.13 5.27 -18.56 N	80.75 4.84 -17.90 N	67.41 4.24 -9.29 N
NPX_GEN_CSC 323557	70.77 1.83 -43.92 N	79.91 3.01 -37.64 N	53.76 3.57 0.00 N	79.11 4.77 0.00 N	76.54 4.43 -3.95 N	87.38 4.63 -18.01 N	96.12 6.10 -5.65 N	108.96 7.61 -5.01 N	82.40 5.92 -16.85 N	108.28 8.65 0.00 N	107.86 8.20 0.00 N	127.44 9.36 0.00 N	89.41 6.26 0.00 N	91.66 6.02 0.00 N	91.08 6.34 0.00 N	358.82 3.16 -312.77 N	209.47 12.51 -59.62 N	235.61 17.43 0.00 N	90.74 7.50 0.00 N	95.69 7.93 0.00 N	86.40 7.57 -0.94 N	81.34 5.48 -18.56 N	81.12 5.21 -17.90 N	75.88 6.05 -18.57 N
NSINS_S_GLNS_FALLS 23858	26.08 1.06 0.00 N	41.02 1.76 0.00 N	52.34 2.15 0.00 N	77.45 3.11 0.00 N	70.96 2.80 0.00 N	67.16 2.41 0.00 N	87.73 3.36 0.00 N	100.91 4.56 0.00 N	62.70 3.07 0.00 N	104.15 4.51 0.00 N	104.22 4.56 0.00 N	123.52 5.44 0.00 N	87.21 4.06 0.00 N	89.88 4.24 0.00 N	89.01 4.27 0.00 N	448.54 2.28 -403.37 N	223.63 8.15 -78.14 N	229.51 11.33 0.00 N	87.96 4.72 0.00 N	92.94 5.18 0.00 N	82.29 4.40 0.00 N	65.04 2.93 -4.81 N	60.44 2.43 0.00 N	55.29 1.41 0.00 N
NUCOR_STEEL___DRP 24197	23.64 -1.38 0.00 N	36.94 -2.33 0.00 N	47.34 -2.86 0.00 N	70.17 -4.17 0.00 N	64.22 -3.93 0.00 N	61.29 -3.46 0.00 N	80.57 -3.80 0.00 N	92.94 -3.40 0.00 N	57.59 -2.04 0.00 N	96.64 -2.99 0.00 N	96.59 -3.07 0.00 N	114.32 -3.76 0.00 N	80.25 -2.90 0.00 N	82.66 -2.98 0.00 N	81.62 -3.12 0.00 N	81.31 -1.39 -39.82 N	140.92 -3.54 -7.12 N	214.45 -3.73 0.00 N	81.25 -1.99 0.00 N	85.52 -2.24 0.00 N	75.34 -2.54 0.00 N	55.59 -2.16 -0.44 N	55.28 -2.73 0.00 N	51.32 -2.57 0.00 N
NYISO_LBMP_REFERENCE 24008	25.02 0.00 0.00 N	39.27 0.00 0.00 N	50.19 0.00 0.00 N	74.34 0.00 0.00 N	68.16 0.00 0.00 N	64.74 0.00 0.00 N	84.37 0.00 0.00 N	96.34 0.00 0.00 N	59.64 0.00 0.00 N	99.63 0.00 0.00 N	99.66 0.00 0.00 N	118.08 0.00 0.00 N	83.15 0.00 0.00 N	85.64 0.00 0.00 N	84.74 0.00 0.00 N	42.88 0.00 0.00 N	137.34 0.00 0.00 N	218.18 0.00 0.00 N	83.24 0.00 0.00 N	87.76 0.00 0.00 N	77.88 0.00 0.00 N	57.31 0.00 0.00 N	58.01 0.00 0.00 N	53.88 0.00 0.00 N

NYPA_BRENTWD____GT 24164	70.76 1.82 -43.92 N	79.90 3.00 -37.64 N	53.75 3.56 0.00 N	79.06 4.73 0.00 N	76.47 4.36 -3.95 N	87.65 4.90 -18.01 N	96.86 6.84 -5.65 N	110.22 8.87 -5.01 N	83.21 6.72 -16.85 N	109.71 10.07 0.00 N	109.34 9.68 0.00 N	129.21 11.12 0.00 N	90.67 7.51 0.00 N	92.96 7.32 0.00 N	92.35 7.60 0.00 N	359.47 3.81 -312.77 N	211.36 14.40 -59.62 N	237.74 19.56 0.00 N	91.47 8.23 0.00 N	96.74 8.97 0.00 N	87.39 8.56 -0.94 N	81.99 6.12 -18.56 N	81.55 5.64 -17.90 N	68.12 4.95 -9.29 N
NYPA_GOWANUS____GT5 24156	26.21 1.19 0.00 N	41.07 1.80 0.00 N	52.20 2.01 0.00 N	77.00 2.66 0.00 N	70.69 2.53 0.00 N	67.93 3.19 0.00 N	89.96 5.60 0.00 N	104.24 7.90 0.00 N	65.19 5.56 0.00 N	108.80 9.17 0.00 N	108.54 8.88 0.00 N	128.66 10.58 0.00 N	90.63 7.47 0.00 N	93.09 7.35 0.00 N	92.54 7.80 0.00 N	359.53 3.87 -312.77 N	209.49 12.54 -59.62 N	235.79 17.61 0.00 N	90.82 7.57 0.00 N	95.80 8.03 0.00 N	84.94 7.06 0.00 N	65.97 5.00 -3.67 N	62.42 4.41 0.00 N	57.45 3.57 0.00 N
NYPA_GOWANUS____GT6 24157	26.21 1.19 0.00 N	41.07 1.80 0.00 N	52.20 2.01 0.00 N	77.00 2.66 0.00 N	70.69 2.53 0.00 N	67.93 3.19 0.00 N	89.96 5.60 0.00 N	104.24 7.90 0.00 N	65.19 5.56 0.00 N	108.80 9.17 0.00 N	108.54 8.88 0.00 N	128.66 10.58 0.00 N	90.63 7.47 0.00 N	93.09 7.35 0.00 N	92.54 7.80 0.00 N	359.53 3.87 -312.77 N	209.49 12.54 -59.62 N	235.79 17.61 0.00 N	90.82 7.57 0.00 N	95.80 8.03 0.00 N	84.94 7.06 0.00 N	65.97 5.00 -3.67 N	62.42 4.41 0.00 N	57.45 3.57 0.00 N
NYPA_HARLEM__RVR_GT1 24160	26.24 1.22 0.00 N	41.16 1.90 0.00 N	52.34 2.14 0.00 N	77.19 2.85 0.00 N	70.86 2.71 0.00 N	68.09 3.34 0.00 N	90.05 5.68 0.00 N	302.19 7.77 -198.08 N	193.03 5.49 -127.90 N	140.64 8.85 -32.16 N	108.26 8.61 0.00 N	241.79 10.12 -113.59 N	90.47 7.32 0.00 N	92.96 7.32 0.00 N	92.49 7.75 0.00 N	359.58 3.92 -312.77 N	208.83 11.87 -59.62 N	235.64 17.47 0.00 N	90.81 7.57 0.00 N	95.87 8.10 0.00 N	84.95 7.06 0.00 N	66.07 5.09 -3.67 N	62.47 4.46 0.00 N	57.53 3.65 0.00 N
NYPA_HARLEM__RVR_GT2 24161	26.24 1.22 0.00 N	41.16 1.90 0.00 N	52.34 2.14 0.00 N	77.19 2.85 0.00 N	70.86 2.71 0.00 N	68.09 3.34 0.00 N	90.05 5.68 0.00 N	302.19 7.77 -198.08 N	193.03 5.49 -127.90 N	140.64 8.85 -32.16 N	108.26 8.61 0.00 N	241.79 10.12 -113.59 N	90.47 7.32 0.00 N	92.96 7.32 0.00 N	92.49 7.75 0.00 N	359.58 3.92 -312.77 N	208.83 11.87 -59.62 N	235.64 17.47 0.00 N	90.81 7.57 0.00 N	95.87 8.10 0.00 N	84.95 7.06 0.00 N	66.07 5.09 -3.67 N	62.47 4.46 0.00 N	57.53 3.65 0.00 N
NYPA_KENT____GT 24152	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.27 2.08 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	68.00 3.25 0.00 N	89.93 5.56 0.00 N	302.97 7.83 -198.81 N	203.30 5.43 -138.24 N	147.38 8.91 -38.84 N	146.92 8.62 -38.65 N	258.26 10.24 -129.94 N	113.02 7.14 -22.72 N	115.00 7.04 -22.32 N	113.02 7.34 -20.94 N	366.49 3.72 -319.89 N	224.76 11.91 -75.51 N	250.46 17.31 -14.97 N	126.41 7.16 -36.00 N	103.58 7.61 -8.21 N	103.85 6.64 -19.33 N	107.59 4.75 -45.53 N	126.83 4.21 -64.60 N	83.19 3.43 -25.88 N
NYPA_POUCH1____GT 24155	26.15 1.13 0.00 N	40.98 1.71 0.00 N	52.10 1.91 0.00 N	76.86 2.51 0.00 N	70.54 2.38 0.00 N	67.80 3.06 0.00 N	89.79 5.41 0.00 N	302.08 7.66 -198.08 N	192.98 5.44 -127.90 N	140.73 8.94 -32.16 N	108.28 8.63 0.00 N	241.93 10.26 -113.59 N	90.44 7.29 0.00 N	92.92 7.28 0.00 N	92.37 7.63 0.00 N	359.42 3.76 -312.77 N	209.14 12.19 -59.62 N	275.25 16.97 -40.10 N	273.35 7.43 -182.68 N	271.31 7.87 -175.67 N	202.02 6.89 -117.24 N	137.94 4.90 -75.73 N	62.33 4.31 0.00 N	57.35 3.47 0.00 N
NYPA_VERNON____GT2 24162	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.27 2.08 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	68.00 3.25 0.00 N	89.93 5.56 0.00 N	302.97 7.83 -198.81 N	203.30 5.43 -138.24 N	147.38 8.91 -38.84 N	146.92 8.62 -38.65 N	258.26 10.24 -129.94 N	113.02 7.14 -22.72 N	115.00 7.04 -22.32 N	113.02 7.34 -20.94 N	366.49 3.72 -319.89 N	224.76 11.91 -75.51 N	250.46 17.31 -14.97 N	126.41 7.16 -36.00 N	103.58 7.61 -8.21 N	103.85 6.64 -19.33 N	107.59 4.75 -45.53 N	126.83 4.21 -64.60 N	83.19 3.42 -25.88 N
NYPA_VERNON____GT3 24163	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.27 2.08 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	68.00 3.25 0.00 N	89.93 5.56 0.00 N	302.97 7.83 -198.81 N	203.30 5.43 -138.24 N	147.38 8.91 -38.84 N	146.92 8.62 -38.65 N	258.26 10.24 -129.94 N	113.02 7.14 -22.72 N	115.00 7.04 -22.32 N	113.02 7.34 -20.94 N	366.49 3.72 -319.89 N	224.76 11.91 -75.51 N	250.46 17.31 -14.97 N	126.41 7.16 -36.00 N	103.58 7.61 -8.21 N	103.85 6.64 -19.33 N	107.59 4.75 -45.53 N	126.83 4.21 -64.60 N	83.19 3.42 -25.88 N
NYPA____ASTORIA_CC1 323568	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.09 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.94 5.57 0.00 N	302.28 7.86 -198.08 N	192.98 5.44 -127.90 N	140.71 8.92 -32.16 N	108.24 8.59 0.00 N	241.90 10.23 -113.59 N	90.27 7.12 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.34 3.68 -312.77 N	208.70 11.74 -59.62 N	235.18 17.00 0.00 N	90.34 7.10 0.00 N	95.29 7.53 0.00 N	84.46 6.57 0.00 N	65.71 4.73 -3.67 N	62.21 4.20 0.00 N	57.29 3.40 0.00 N
NYPA____ASTORIA_CC2 323569	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.28 2.09 0.00 N	77.12 2.78 0.00 N	70.79 2.63 0.00 N	68.01 3.27 0.00 N	89.94 5.57 0.00 N	302.28 7.86 -198.08 N	192.98 5.44 -127.90 N	140.71 8.92 -32.16 N	108.24 8.59 0.00 N	241.90 10.23 -113.59 N	90.27 7.12 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.34 3.68 -312.77 N	208.70 11.74 -59.62 N	235.18 17.00 0.00 N	90.34 7.10 0.00 N	95.29 7.53 0.00 N	84.46 6.57 0.00 N	65.71 4.73 -3.67 N	62.21 4.20 0.00 N	57.29 3.40 0.00 N
NYPA____HOLTSVILL 23794	70.65 1.71 -43.92 N	79.71 2.81 -37.64 N	53.50 3.31 0.00 N	78.74 4.40 0.00 N	76.18 4.06 -3.95 N	87.22 4.47 -18.01 N	96.14 6.12 -5.65 N	109.20 7.84 -5.01 N	82.56 6.08 -16.85 N	108.57 8.93 0.00 N	108.13 8.48 0.00 N	127.77 9.68 0.00 N	89.66 6.50 0.00 N	91.88 6.24 0.00 N	91.32 6.57 0.00 N	358.94 3.28 -312.77 N	209.73 12.77 -59.62 N	235.89 17.72 0.00 N	90.85 7.61 0.00 N	95.85 8.08 0.00 N	86.52 7.69 -0.94 N	81.40 5.54 -18.56 N	81.05 5.15 -17.90 N	67.77 4.60 -9.29 N
NYPA____HELLGATE_GT1 24158	26.24 1.22 0.00 N	41.16 1.90 0.00 N	52.34 2.14 0.00 N	77.19 2.85 0.00 N	70.86 2.71 0.00 N	68.09 3.34 0.00 N	90.05 5.68 0.00 N	302.19 7.77 -198.08 N	193.03 5.49 -127.90 N	140.64 8.85 -32.16 N	108.26 8.61 0.00 N	241.79 10.12 -113.59 N	90.47 7.32 0.00 N	92.96 7.32 0.00 N	92.49 7.75 0.00 N	359.58 3.92 -312.77 N	208.83 11.87 -59.62 N	235.64 17.47 0.00 N	90.81 7.57 0.00 N	95.87 8.10 0.00 N	84.95 7.06 0.00 N	66.07 5.09 -3.67 N	62.47 4.46 0.00 N	57.53 3.65 0.00 N
NYPA____HELLGATE_GT2 24159	26.24 1.22 0.00 N	41.16 1.90 0.00 N	52.34 2.14 0.00 N	77.19 2.85 0.00 N	70.86 2.71 0.00 N	68.09 3.34 0.00 N	90.05 5.68 0.00 N	302.19 7.77 -198.08 N	193.03 5.49 -127.90 N	140.64 8.85 -32.16 N	108.26 8.61 0.00 N	241.79 10.12 -113.59 N	90.47 7.32 0.00 N	92.96 7.32 0.00 N	92.49 7.75 0.00 N	359.58 3.92 -312.77 N	208.83 11.87 -59.62 N	235.64 17.47 0.00 N	90.81 7.57 0.00 N	95.87 8.10 0.00 N	84.95 7.06 0.00 N	66.07 5.09 -3.67 N	62.47 4.46 0.00 N	57.53 3.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	21.83 -3.19 0.00 N	34.09 -5.18 0.00 N	44.20 -5.99 0.00 N	66.19 -8.15 0.00 N	60.17 -7.99 0.00 N	56.59 -8.15 0.00 N	73.02 -11.34 0.00 N	83.59 -12.75 0.00 N	51.78 -7.86 0.00 N	87.42 -12.21 0.00 N	87.46 -12.20 0.00 N	102.92 -15.16 0.00 N	72.00 -11.16 0.00 N	74.34 -11.30 0.00 N	73.27 -11.47 0.00 N	84.28 -5.35 -46.74 N	130.42 -15.46 -8.55 N	196.61 -21.56 0.00 N	73.64 -9.60 0.00 N	77.56 -10.21 0.00 N	68.11 -9.77 0.00 N	50.69 -7.14 -0.53 N	50.38 -7.63 0.00 N	47.81 -6.06 0.00 N	
O.H_GEN_BRUCE 24063	21.72 -3.31 0.00 N	33.93 -5.34 0.00 N	44.02 -6.17 0.00 N	65.94 -8.40 0.00 N	59.89 -8.27 0.00 N	56.19 -8.55 0.00 N	72.32 -12.05 0.00 N	82.65 -13.70 0.00 N	51.21 -8.43 0.00 N	86.41 -13.22 0.00 N	86.52 -13.14 0.00 N	101.78 -16.30 0.00 N	71.22 -11.93 0.00 N	73.53 -12.11 0.00 N	50.00 -10.27 13.51 N	82.67 -5.80 -45.59 N	128.82 -16.84 -8.33 N	194.25 -23.93 0.00 N	72.82 -10.42 0.00 N	76.62 -11.14 0.00 N	67.37 -10.52 0.00 N	50.16 -7.66 -0.51 N	49.92 -8.09 0.00 N	36.06 -6.27 8.94 N	
OAK_ORCHARD___HYD 24046	23.08 -1.94 0.00 N	36.10 -3.17 0.00 N	46.50 -3.69 0.00 N	69.24 -5.10 0.00 N	63.17 -4.99 0.00 N	59.89 -4.86 0.00 N	78.04 -6.33 0.00 N	89.68 -6.67 0.00 N	55.58 -4.06 0.00 N	93.35 -6.28 0.00 N	93.42 -6.24 0.00 N	110.28 -7.80 0.00 N	77.34 -5.82 0.00 N	79.74 -5.90 0.00 N	78.67 -6.07 0.00 N	78.77 -2.77 -38.66 N	136.85 -7.50 -7.01 N	208.66 -9.51 0.00 N	78.75 -4.49 0.00 N	82.84 -4.93 0.00 N	72.92 -4.97 0.00 N	53.95 -3.79 -0.43 N	53.65 -4.36 0.00 N	50.26 -3.61 0.00 N	
OCC_CHEM___DRP 24175	21.88 -3.15 0.00 N	34.17 -5.10 0.00 N	44.32 -5.87 0.00 N	66.41 -7.93 0.00 N	60.32 -7.83 0.00 N	56.61 -8.14 0.00 N	72.88 -11.49 0.00 N	83.31 -13.03 0.00 N	51.60 -8.04 0.00 N	87.11 -12.52 0.00 N	87.21 -12.45 0.00 N	102.54 -15.55 0.00 N	71.74 -11.41 0.00 N	74.08 -11.56 0.00 N	72.98 -11.76 0.00 N	85.27 -5.51 -47.90 N	130.13 -15.87 -8.66 N	196.06 -22.11 0.00 N	73.45 -9.79 0.00 N	77.26 -10.51 0.00 N	67.92 -9.96 0.00 N	50.59 -7.25 -0.53 N	50.31 -7.70 0.00 N	47.83 -6.05 0.00 N	
OLIN_CORP_DRP 24177	21.79 -3.23 0.00 N	34.04 -5.23 0.00 N	44.14 -6.05 0.00 N	66.10 -8.24 0.00 N	60.06 -8.10 0.00 N	56.41 -8.34 0.00 N	72.65 -11.72 0.00 N	83.04 -13.30 0.00 N	51.46 -8.18 0.00 N	86.85 -12.78 0.00 N	86.96 -12.69 0.00 N	102.29 -15.79 0.00 N	71.55 -11.61 0.00 N	73.89 -11.75 0.00 N	72.81 -11.93 0.00 N	85.78 -5.58 -48.47 N	130.01 -16.20 -8.88 N	195.38 -22.80 0.00 N	73.19 -10.05 0.00 N	77.03 -10.73 0.00 N	67.71 -10.17 0.00 N	50.44 -7.41 -0.55 N	50.15 -7.87 0.00 N	47.67 -6.21 0.00 N	
ONONDAGA_REF_OCCRA 23987	24.37 -0.66 0.00 N	38.17 -1.10 0.00 N	48.83 -1.36 0.00 N	72.36 -1.98 0.00 N	66.28 -1.88 0.00 N	63.12 -1.63 0.00 N	82.74 -1.63 0.00 N	95.12 -1.22 0.00 N	58.91 -0.72 0.00 N	98.59 -1.04 0.00 N	98.51 -1.14 0.00 N	116.67 -1.41 0.00 N	82.07 -1.09 0.00 N	84.54 -1.10 0.00 N	83.61 -1.13 0.00 N	71.84 -0.48 -29.43 N	141.70 -1.00 -5.37 N	217.57 -0.61 0.00 N	82.72 -0.52 0.00 N	87.11 -0.65 0.00 N	76.99 -0.90 0.00 N	56.80 -0.84 -0.33 N	56.86 -1.16 0.00 N	52.76 -1.12 0.00 N	
ONONDAGA___COGEN 23986	24.48 -0.54 0.00 N	38.33 -0.94 0.00 N	49.06 -1.14 0.00 N	72.69 -1.65 0.00 N	66.62 -1.54 0.00 N	63.44 -1.31 0.00 N	83.14 -1.23 0.00 N	95.55 -0.79 0.00 N	59.20 -0.44 0.00 N	99.01 -0.62 0.00 N	98.96 -0.70 0.00 N	117.19 -0.89 0.00 N	82.40 -0.75 0.00 N	84.87 -0.76 0.00 N	83.94 -0.80 0.00 N	73.75 -0.30 -31.16 N	142.47 -0.46 -5.59 N	218.54 0.37 0.00 N	83.09 -0.15 0.00 N	87.51 -0.26 0.00 N	77.32 -0.56 0.00 N	57.07 -0.58 -0.34 N	57.11 -0.91 0.00 N	53.00 -0.88 0.00 N	
ONTARIO___LFGE 23819	23.22 -1.80 0.00 N	36.39 -2.88 0.00 N	46.75 -3.44 0.00 N	69.33 -5.01 0.00 N	63.15 -5.01 0.00 N	60.23 -4.51 0.00 N	78.88 -5.49 0.00 N	90.96 -5.39 0.00 N	56.38 -3.26 0.00 N	94.50 -5.13 0.00 N	94.34 -5.32 0.00 N	111.64 -6.45 0.00 N	78.28 -4.88 0.00 N	80.69 -4.94 0.00 N	79.80 -4.94 0.00 N	86.30 -2.17 -45.59 N	139.22 -6.34 -8.22 N	210.20 -7.98 0.00 N	79.40 -3.84 0.00 N	83.64 -4.12 0.00 N	73.60 -4.28 0.00 N	54.48 -3.34 -0.51 N	54.15 -3.87 0.00 N	50.45 -3.42 0.00 N	
OSWEGATCHIE___HYD 24044	25.06 0.04 0.00 N	39.13 -0.13 0.00 N	50.07 -0.12 0.00 N	74.25 -0.10 0.00 N	68.21 0.05 0.00 N	64.91 0.17 0.00 N	84.14 -0.24 0.00 N	95.05 -1.29 0.00 N	58.32 -1.32 0.00 N	97.45 -2.18 0.00 N	97.73 -1.93 0.00 N	116.93 -1.16 0.00 N	82.48 -0.67 0.00 N	85.11 -0.53 0.00 N	84.08 -0.66 0.00 N	42.42 -0.46 0.00 N	135.08 -2.25 0.00 N	214.36 -3.82 0.00 N	81.49 -1.75 0.00 N	85.83 -1.93 0.00 N	76.71 -1.18 0.00 N	56.65 -0.66 0.00 N	57.41 -0.61 0.00 N	53.65 -0.23 0.00 N	
OSWEGO___5 23606	24.16 -0.87 0.00 N	37.87 -1.40 0.00 N	48.48 -1.71 0.00 N	71.86 -2.48 0.00 N	65.82 -2.34 0.00 N	62.57 -2.17 0.00 N	81.74 -2.63 0.00 N	93.68 -2.67 0.00 N	58.00 -1.63 0.00 N	96.94 -2.70 0.00 N	96.93 -2.73 0.00 N	114.76 -3.32 0.00 N	80.74 -2.42 0.00 N	83.18 -2.46 0.00 N	82.27 -2.47 0.00 N	64.80 -1.17 -23.08 N	138.09 -3.41 -4.17 N	213.33 -4.84 0.00 N	81.21 -2.03 0.00 N	85.56 -2.20 0.00 N	75.77 -2.12 0.00 N	55.91 -1.65 -0.26 N	56.20 -1.82 0.00 N	52.22 -1.66 0.00 N	
OSWEGO___6 23613	24.16 -0.87 0.00 N	37.87 -1.40 0.00 N	48.48 -1.71 0.00 N	71.86 -2.48 0.00 N	65.82 -2.34 0.00 N	62.57 -2.17 0.00 N	81.74 -2.63 0.00 N	93.68 -2.67 0.00 N	58.00 -1.63 0.00 N	96.94 -2.70 0.00 N	96.93 -2.73 0.00 N	114.76 -3.32 0.00 N	80.74 -2.42 0.00 N	83.18 -2.46 0.00 N	82.27 -2.47 0.00 N	64.80 -1.17 -23.08 N	138.09 -3.41 -4.17 N	213.33 -4.84 0.00 N	81.21 -2.03 0.00 N	85.56 -2.20 0.00 N	75.77 -2.12 0.00 N	55.91 -1.65 -0.26 N	56.20 -1.82 0.00 N	52.22 -1.66 0.00 N	
OUTOKUMPU-AB___DRP 24206	21.93 -3.09 0.00 N	34.27 -5.00 0.00 N	44.42 -5.77 0.00 N	66.52 -7.81 0.00 N	60.46 -7.70 0.00 N	56.97 -7.78 0.00 N	73.60 -10.77 0.00 N	84.35 -11.99 0.00 N	52.22 -7.42 0.00 N	88.14 -11.50 0.00 N	88.13 -11.53 0.00 N	103.74 -14.34 0.00 N	72.56 -10.60 0.00 N	74.91 -10.73 0.00 N	73.86 -10.88 0.00 N	86.91 -5.03 -49.05 N	131.80 -14.52 -8.99 N	198.26 -19.92 0.00 N	74.21 -9.03 0.00 N	78.12 -9.65 0.00 N	68.59 -9.30 0.00 N	51.06 -6.80 -0.55 N	50.67 -7.34 0.00 N	48.04 -5.84 0.00 N	
OXBOW___ 24026	21.92 -3.10 0.00 N	34.28 -4.99 0.00 N	44.44 -5.76 0.00 N	66.56 -7.78 0.00 N	60.50 -7.66 0.00 N	56.87 -7.88 0.00 N	73.39 -10.98 0.00 N	84.02 -12.32 0.00 N	52.03 -7.60 0.00 N	87.83 -11.80 0.00 N	87.87 -11.78 0.00 N	103.37 -14.71 0.00 N	72.31 -10.85 0.00 N	74.68 -10.96 0.00 N	73.59 -11.15 0.00 N	86.15 -5.21 -48.47 N	131.18 -14.92 -8.77 N	197.64 -20.53 0.00 N	74.00 -9.24 0.00 N	77.88 -9.88 0.00 N	68.41 -9.48 0.00 N	50.93 -6.92 -0.54 N	50.59 -7.42 0.00 N	48.02 -5.86 0.00 N	
PEEKSKILL___	25.97	40.74	51.84	76.52	70.24	67.33	88.88	102.91	64.23	107.24	107.10	126.93	89.32	91.77	91.14	356.67	207.64	234.66	89.88	94.82	83.98	65.21	61.69	56.78	

23653	0.95 0.00 N	1.47 0.00 N	1.65 0.00 N	2.18 0.00 N	2.08 0.00 N	2.59 0.00 N	4.52 0.00 N	6.56 0.00 N	4.59 0.00 N	7.60 0.00 N	7.44 0.00 N	8.85 0.00 N	6.17 0.00 N	6.13 0.00 N	6.40 0.00 N	3.32 -310.47 N	11.13 -59.18 N	16.48 0.00 N	6.64 0.00 N	7.06 0.00 N	6.10 0.00 N	4.26 -3.64 N	3.68 0.00 N	2.90 0.00 N
PGE MADISON____WINDPWR 24146	24.55 -0.47 0.00 N	38.34 -0.93 0.00 N	49.07 -1.13 0.00 N	72.74 -1.61 0.00 N	66.59 -1.57 0.00 N	63.77 -0.98 0.00 N	84.23 -0.14 0.00 N	97.56 1.21 0.00 N	60.56 0.92 0.00 N	101.71 2.08 0.00 N	101.44 1.78 0.00 N	120.22 2.14 0.00 N	84.32 1.17 0.00 N	86.83 1.19 0.00 N	85.85 1.12 0.00 N	145.86 0.83 -102.14 N	157.73 3.08 -17.32 N	225.56 7.38 0.00 N	85.39 2.15 0.00 N	89.80 2.04 0.00 N	78.94 1.05 0.00 N	58.71 0.33 -1.07 N	57.57 -0.44 0.00 N	53.36 -0.52 0.00 N
PIERCEFIELD____HYD 23852	25.51 0.49 0.00 N	39.90 0.64 0.00 N	51.05 0.86 0.00 N	75.71 1.37 0.00 N	69.49 1.33 0.00 N	66.00 1.26 0.00 N	84.72 0.35 0.00 N	94.69 -1.66 0.00 N	57.80 -1.84 0.00 N	96.63 -3.01 0.00 N	97.07 -2.58 0.00 N	116.61 -1.47 0.00 N	82.46 -0.70 0.00 N	85.03 -0.61 0.00 N	83.95 -0.79 0.00 N	42.25 -0.64 0.00 N	133.91 -3.42 0.00 N	211.64 -6.53 0.00 N	80.54 -2.70 0.00 N	84.94 -2.83 0.00 N	76.43 -1.46 0.00 N	56.75 -0.55 0.00 N	57.88 -0.13 0.00 N	54.42 0.54 0.00 N
PINELAWN_CC_1 323563	70.76 1.82 -43.92 N	79.85 2.95 -37.64 N	53.66 3.47 0.00 N	78.99 4.65 0.00 N	76.40 4.28 -3.95 N	87.62 4.87 -18.01 N	97.01 6.99 -5.65 N	110.26 8.91 -5.01 N	82.93 6.45 -16.85 N	109.29 9.65 0.00 N	109.14 9.48 0.00 N	128.98 10.90 0.00 N	90.50 7.35 0.00 N	92.84 7.20 0.00 N	92.25 7.51 0.00 N	359.45 3.79 -312.77 N	211.07 14.11 -59.62 N	238.08 19.90 0.00 N	91.54 8.30 0.00 N	96.84 9.08 0.00 N	87.16 8.33 -0.94 N	81.76 5.90 -18.56 N	81.34 5.43 -17.90 N	68.21 5.04 -9.29 N
PJM_GEN_KEYSTONE 24065	21.65 -3.37 0.00 N	33.93 -5.34 0.00 N	43.66 -6.53 0.00 N	65.06 -9.28 0.00 N	25.00 -4.03 5.63 N	56.80 -7.94 0.00 N	42.00 -3.68 -0.72 N	86.72 -9.62 0.00 N	53.92 -5.72 0.00 N	91.30 -8.34 0.00 N	90.36 -9.29 0.00 N	78.00 -8.44 -5.82 N	74.78 -8.38 0.00 N	68.33 -7.07 -7.57 N	74.00 -6.45 -6.67 N	78.75 -5.67 -2.25 N	139.91 -11.13 -13.70 N	89.99 -6.51 -2.22 N	75.80 -7.44 0.00 N	75.42 -9.35 -5.00 N	76.87 -8.52 -14.87 N	74.88 -7.48 -27.67 N	54.00 -9.44 1.49 N	35.00 -7.33 8.94 N
PLEASANTVLY____LBMP 24000	26.05 1.03 0.00 N	40.89 1.62 0.00 N	52.06 1.87 0.00 N	76.89 2.54 0.00 N	70.58 2.42 0.00 N	67.49 2.74 0.00 N	88.91 4.54 0.00 N	102.88 6.54 0.00 N	64.16 4.52 0.00 N	107.07 7.43 0.00 N	106.98 7.32 0.00 N	126.80 8.71 0.00 N	89.27 6.11 0.00 N	91.75 6.11 0.00 N	91.04 6.30 0.00 N	369.90 3.28 -323.74 N	209.84 10.80 -61.70 N	233.96 15.79 0.00 N	89.65 6.41 0.00 N	94.58 6.82 0.00 N	83.82 5.93 0.00 N	65.31 4.21 -3.80 N	61.71 3.69 0.00 N	56.82 2.94 0.00 N
POLETTI____ 23519	26.13 1.11 0.00 N	40.98 1.71 0.00 N	52.13 1.93 0.00 N	76.93 2.59 0.00 N	70.65 2.49 0.00 N	67.83 3.09 0.00 N	89.66 5.29 0.00 N	103.91 7.57 0.00 N	64.94 5.30 0.00 N	108.44 8.80 0.00 N	108.25 8.59 0.00 N	128.32 10.24 0.00 N	90.28 7.13 0.00 N	92.70 7.06 0.00 N	92.13 7.39 0.00 N	359.45 3.79 -312.77 N	209.16 12.21 -59.62 N	235.61 17.44 0.00 N	90.35 7.10 0.00 N	95.44 7.67 0.00 N	84.59 6.70 0.00 N	65.74 4.77 -3.67 N	62.21 4.20 0.00 N	57.28 3.39 0.00 N
PORT_JEFF_3 23555	70.69 1.75 -43.92 N	79.77 2.87 -37.64 N	53.57 3.38 0.00 N	78.82 4.48 0.00 N	76.26 4.15 -3.95 N	87.22 4.47 -18.01 N	95.99 5.97 -5.65 N	108.90 7.55 -5.01 N	82.51 6.02 -16.85 N	108.31 8.68 0.00 N	107.64 7.98 0.00 N	127.17 9.09 0.00 N	89.23 6.07 0.00 N	91.44 5.80 0.00 N	90.87 6.13 0.00 N	358.69 3.03 -312.77 N	209.03 12.07 -59.62 N	234.36 16.18 0.00 N	90.42 7.17 0.00 N	95.38 7.62 0.00 N	86.32 7.49 -0.94 N	81.30 5.44 -18.56 N	80.97 5.07 -17.90 N	67.74 4.57 -9.29 N
PORT_JEFF_4 23616	70.69 1.75 -43.92 N	79.77 2.87 -37.64 N	53.57 3.38 0.00 N	78.82 4.48 0.00 N	76.26 4.15 -3.95 N	87.22 4.47 -18.01 N	95.99 5.97 -5.65 N	108.90 7.55 -5.01 N	82.50 6.02 -16.85 N	108.31 8.68 0.00 N	107.64 7.98 0.00 N	127.17 9.09 0.00 N	89.23 6.07 0.00 N	91.44 5.80 0.00 N	90.87 6.13 0.00 N	358.69 3.03 -312.77 N	209.03 12.07 -59.62 N	234.36 16.18 0.00 N	90.42 7.17 0.00 N	95.38 7.62 0.00 N	86.32 7.49 -0.94 N	81.30 5.44 -18.56 N	80.97 5.07 -17.90 N	67.74 4.57 -9.29 N
PORT_JEFF_IC 23713	70.75 1.81 -43.92 N	79.85 2.95 -37.64 N	53.68 3.49 0.00 N	78.97 4.63 0.00 N	76.41 4.29 -3.95 N	87.40 4.65 -18.01 N	96.31 6.28 -5.65 N	109.36 8.00 -5.01 N	82.76 6.28 -16.85 N	108.80 9.16 0.00 N	108.17 8.52 0.00 N	127.81 9.72 0.00 N	89.67 6.52 0.00 N	91.88 6.24 0.00 N	91.34 6.59 0.00 N	358.94 3.28 -312.77 N	209.82 12.86 -59.62 N	234.80 16.63 0.00 N	90.56 7.32 0.00 N	95.56 7.79 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.22 5.31 -17.90 N	67.91 4.74 -9.29 N
PPL PILGRIM_ST_GT1 24216	70.76 1.82 -43.92 N	79.90 3.00 -37.64 N	53.75 3.56 0.00 N	79.06 4.73 0.00 N	76.47 4.36 -3.95 N	87.65 4.90 -18.01 N	96.86 6.84 -5.65 N	110.22 8.87 -5.01 N	83.21 6.72 -16.85 N	109.71 10.07 0.00 N	109.34 9.68 0.00 N	129.21 11.12 0.00 N	90.67 7.51 0.00 N	92.96 7.32 0.00 N	92.35 7.60 0.00 N	359.47 3.81 -312.77 N	211.36 14.40 -59.62 N	237.74 19.56 0.00 N	91.47 8.23 0.00 N	96.74 8.97 0.00 N	87.39 8.56 -0.94 N	81.99 6.12 -18.56 N	81.55 5.64 -17.90 N	68.12 4.95 -9.29 N
PPL PILGRIM_ST_GT2 24217	70.76 1.82 -43.92 N	79.90 3.00 -37.64 N	53.75 3.56 0.00 N	79.06 4.73 0.00 N	76.47 4.36 -3.95 N	87.65 4.90 -18.01 N	96.86 6.84 -5.65 N	110.22 8.87 -5.01 N	83.21 6.72 -16.85 N	109.71 10.07 0.00 N	109.34 9.68 0.00 N	129.21 11.12 0.00 N	90.67 7.51 0.00 N	92.96 7.32 0.00 N	92.35 7.60 0.00 N	359.47 3.81 -312.77 N	211.36 14.40 -59.62 N	237.74 19.56 0.00 N	91.47 8.23 0.00 N	96.74 8.97 0.00 N	87.39 8.56 -0.94 N	81.99 6.12 -18.56 N	81.55 5.64 -17.90 N	68.12 4.95 -9.29 N
PPL_SHRM_GT3 24213	70.85 1.91 -43.92 N	80.03 3.13 -37.64 N	53.90 3.71 0.00 N	79.34 5.00 0.00 N	76.75 4.64 -3.95 N	87.58 4.82 -18.01 N	96.39 6.37 -5.65 N	109.32 7.96 -5.01 N	82.64 6.15 -16.85 N	108.69 9.06 0.00 N	108.25 8.59 0.00 N	127.92 9.84 0.00 N	89.75 6.59 0.00 N	91.98 6.34 0.00 N	91.40 6.66 0.00 N	358.97 3.31 -312.77 N	210.09 13.13 -59.62 N	236.68 18.51 0.00 N	91.15 7.91 0.00 N	96.12 8.36 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.34 5.43 -17.90 N	68.13 4.96 -9.29 N
PPL_SHRM_GT4 24214	70.85 1.91 -43.92 N	80.03 3.13 -37.64 N	53.90 3.71 0.00 N	79.34 5.00 0.00 N	76.75 4.64 -3.95 N	87.58 4.82 -18.01 N	96.39 6.37 -5.65 N	109.32 7.96 -5.01 N	82.64 6.15 -16.85 N	108.69 9.06 0.00 N	108.25 8.59 0.00 N	127.92 9.84 0.00 N	89.75 6.59 0.00 N	91.98 6.34 0.00 N	91.40 6.66 0.00 N	358.97 3.31 -312.77 N	210.09 13.13 -59.62 N	236.68 18.51 0.00 N	91.15 7.91 0.00 N	96.12 8.36 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.34 5.43 -17.90 N	68.13 4.96 -9.29 N

PROJECT___ORANGE 1 24174	24.26 -0.76 0.00 N	38.02 -1.25 0.00 N	48.67 -1.53 0.00 N	72.13 -2.21 0.00 N	66.06 -2.10 0.00 N	62.86 -1.89 0.00 N	82.31 -2.06 0.00 N	94.55 -1.80 0.00 N	58.57 -1.07 0.00 N	97.99 -1.64 0.00 N	97.96 -1.70 0.00 N	116.02 -2.07 0.00 N	81.58 -1.57 0.00 N	84.05 -1.59 0.00 N	83.15 -1.59 0.00 N	67.54 -0.74 -25.39 N	140.26 -1.79 -4.71 N	216.24 -1.94 0.00 N	82.22 -1.02 0.00 N	86.59 -1.17 0.00 N	76.55 -1.34 0.00 N	56.46 -1.14 -0.29 N	56.58 -1.44 0.00 N	52.55 -1.33 0.00 N
PROJECT___ORANGE 2 24166	24.26 -0.76 0.00 N	38.02 -1.25 0.00 N	48.67 -1.53 0.00 N	72.13 -2.21 0.00 N	66.06 -2.10 0.00 N	62.86 -1.89 0.00 N	82.31 -2.06 0.00 N	94.55 -1.80 0.00 N	58.57 -1.07 0.00 N	97.99 -1.64 0.00 N	97.96 -1.70 0.00 N	116.02 -2.07 0.00 N	81.58 -1.57 0.00 N	84.05 -1.59 0.00 N	83.15 -1.59 0.00 N	67.54 -0.74 -25.39 N	140.26 -1.79 -4.71 N	216.24 -1.94 0.00 N	82.22 -1.02 0.00 N	86.59 -1.17 0.00 N	76.55 -1.34 0.00 N	56.46 -1.14 -0.29 N	56.58 -1.44 0.00 N	52.55 -1.33 0.00 N
PYRITES___HYD 24023	25.82 0.80 0.00 N	40.34 1.08 0.00 N	51.63 1.44 0.00 N	76.59 2.25 0.00 N	70.29 2.13 0.00 N	66.82 2.08 0.00 N	85.94 1.58 0.00 N	96.14 -0.20 0.00 N	58.79 -0.85 0.00 N	98.31 -1.32 0.00 N	98.74 -0.92 0.00 N	118.38 0.30 0.00 N	83.63 0.47 0.00 N	86.23 0.59 0.00 N	85.10 0.36 0.00 N	42.85 -0.03 0.00 N	136.14 -1.20 0.00 N	215.63 -2.54 0.00 N	82.01 -1.23 0.00 N	86.43 -1.34 0.00 N	77.60 -0.29 0.00 N	57.51 0.20 0.00 N	58.61 0.60 0.00 N	55.08 1.20 0.00 N
RAMAPO___LBMP 323565	25.90 0.88 0.00 N	40.60 1.34 0.00 N	51.69 1.50 0.00 N	76.29 1.95 0.00 N	70.03 1.88 0.00 N	67.15 2.40 0.00 N	88.65 4.28 0.00 N	102.59 6.25 0.00 N	64.04 4.41 0.00 N	106.98 7.34 0.00 N	106.81 7.15 0.00 N	126.58 8.50 0.00 N	89.07 5.92 0.00 N	91.52 5.88 0.00 N	90.89 6.15 0.00 N	349.64 3.21 -303.54 N	205.96 10.87 -57.76 N	234.40 16.23 0.00 N	89.77 6.53 0.00 N	94.66 6.89 0.00 N	83.80 5.91 0.00 N	64.98 4.12 -3.55 N	61.51 3.50 0.00 N	56.61 2.73 0.00 N
RANKINE____ 23646	21.85 -3.17 0.00 N	34.14 -5.12 0.00 N	44.21 -5.98 0.00 N	66.13 -8.20 0.00 N	60.10 -8.06 0.00 N	56.77 -7.98 0.00 N	73.56 -10.81 0.00 N	84.50 -11.84 0.00 N	52.41 -7.23 0.00 N	88.52 -11.11 0.00 N	88.39 -11.27 0.00 N	104.20 -13.88 0.00 N	72.81 -10.35 0.00 N	75.18 -10.46 0.00 N	74.25 -10.49 0.00 N	91.20 -4.77 -53.09 N	132.87 -14.11 -9.64 N	198.93 -19.25 0.00 N	74.43 -8.81 0.00 N	78.43 -9.33 0.00 N	68.78 -9.10 0.00 N	51.11 -6.79 -0.59 N	50.66 -7.36 0.00 N	47.99 -5.89 0.00 N
RAVENSWOOD_GT2_1 24244	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.03 2.69 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.73 5.36 0.00 N	103.96 7.62 0.00 N	64.90 5.26 0.00 N	108.37 8.73 0.00 N	108.16 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	235.99 17.81 0.00 N	90.47 7.23 0.00 N	95.48 7.72 0.00 N	84.59 6.70 0.00 N	65.75 4.77 -3.67 N	62.22 4.21 0.00 N	57.30 3.42 0.00 N
RAVENSWOOD_GT2_2 24245	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.03 2.69 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.73 5.36 0.00 N	103.96 7.62 0.00 N	64.90 5.26 0.00 N	108.37 8.73 0.00 N	108.16 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	235.99 17.81 0.00 N	90.47 7.23 0.00 N	95.48 7.72 0.00 N	84.59 6.70 0.00 N	65.75 4.77 -3.67 N	62.22 4.21 0.00 N	57.30 3.42 0.00 N
RAVENSWOOD_GT2_3 24246	26.18 1.16 0.00 N	41.06 1.80 0.00 N	52.23 2.04 0.00 N	77.08 2.74 0.00 N	70.80 2.63 0.00 N	67.95 3.21 0.00 N	89.79 5.42 0.00 N	104.05 7.71 0.00 N	64.97 5.33 0.00 N	108.50 8.86 0.00 N	108.28 8.62 0.00 N	128.36 10.27 0.00 N	90.32 7.17 0.00 N	92.75 7.11 0.00 N	92.17 7.43 0.00 N	359.46 3.80 -312.77 N	209.34 12.39 -59.62 N	236.31 18.14 0.00 N	90.56 7.32 0.00 N	95.58 7.81 0.00 N	84.67 6.79 0.00 N	65.80 4.83 -3.67 N	62.28 4.26 0.00 N	57.35 3.47 0.00 N
RAVENSWOOD_GT2_4 24247	26.18 1.16 0.00 N	41.06 1.80 0.00 N	52.23 2.04 0.00 N	77.08 2.74 0.00 N	70.80 2.63 0.00 N	67.95 3.21 0.00 N	89.79 5.42 0.00 N	104.05 7.71 0.00 N	64.97 5.33 0.00 N	108.50 8.86 0.00 N	108.28 8.62 0.00 N	128.36 10.27 0.00 N	90.32 7.17 0.00 N	92.75 7.11 0.00 N	92.17 7.43 0.00 N	359.46 3.80 -312.77 N	209.34 12.39 -59.62 N	236.31 18.14 0.00 N	90.56 7.32 0.00 N	95.58 7.81 0.00 N	84.67 6.79 0.00 N	65.80 4.83 -3.67 N	62.28 4.26 0.00 N	57.35 3.47 0.00 N
RAVENSWOOD_GT3_1 24248	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.03 2.69 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.73 5.36 0.00 N	103.96 7.62 0.00 N	64.90 5.26 0.00 N	108.37 8.73 0.00 N	108.16 8.50 0.00 N	128.22 10.13 0.00 N	90.22 7.07 0.00 N	92.64 7.00 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	236.00 17.83 0.00 N	90.47 7.23 0.00 N	95.48 7.72 0.00 N	84.60 6.71 0.00 N	65.75 4.77 -3.67 N	62.22 4.21 0.00 N	57.30 3.42 0.00 N
RAVENSWOOD_GT3_2 24249	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.03 2.69 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.73 5.36 0.00 N	103.96 7.62 0.00 N	64.90 5.26 0.00 N	108.37 8.73 0.00 N	108.16 8.50 0.00 N	128.22 10.13 0.00 N	90.22 7.07 0.00 N	92.64 7.00 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	236.00 17.83 0.00 N	90.47 7.23 0.00 N	95.48 7.72 0.00 N	84.60 6.71 0.00 N	65.75 4.77 -3.67 N	62.22 4.21 0.00 N	57.30 3.42 0.00 N
RAVENSWOOD_GT3_3 24250	26.20 1.18 0.00 N	41.07 1.81 0.00 N	52.25 2.06 0.00 N	77.10 2.76 0.00 N	70.80 2.64 0.00 N	67.98 3.23 0.00 N	89.84 5.47 0.00 N	104.10 7.75 0.00 N	65.01 5.37 0.00 N	108.56 8.93 0.00 N	108.35 8.70 0.00 N	128.44 10.35 0.00 N	90.37 7.21 0.00 N	92.79 7.15 0.00 N	92.21 7.47 0.00 N	359.50 3.84 -312.77 N	209.47 12.52 -59.62 N	236.44 18.26 0.00 N	90.63 7.40 0.00 N	95.64 7.87 0.00 N	84.73 6.85 0.00 N	65.84 4.87 -3.67 N	62.32 4.30 0.00 N	57.38 3.49 0.00 N
RAVENSWOOD_GT3_4 24251	26.20 1.18 0.00 N	41.07 1.81 0.00 N	52.25 2.06 0.00 N	77.10 2.76 0.00 N	70.80 2.64 0.00 N	67.98 3.23 0.00 N	89.84 5.47 0.00 N	104.10 7.75 0.00 N	65.01 5.37 0.00 N	108.56 8.93 0.00 N	108.35 8.70 0.00 N	128.44 10.35 0.00 N	90.37 7.21 0.00 N	92.79 7.15 0.00 N	92.21 7.47 0.00 N	359.50 3.84 -312.77 N	209.47 12.52 -59.62 N	236.44 18.26 0.00 N	90.63 7.40 0.00 N	95.64 7.87 0.00 N	84.73 6.85 0.00 N	65.84 4.87 -3.67 N	62.32 4.30 0.00 N	57.38 3.49 0.00 N
RAVENSWOOD_GT_1 23729	26.22 1.19 0.00 0.00	41.10 1.84 0.00 0.00	52.27 2.08 0.00 0.00	77.11 2.77 0.00 0.00	70.79 2.63 0.00 0.00	68.00 3.25 0.00 0.00	89.93 5.56 0.00 0.00	302.97 7.83 -198.81 -138.24	203.30 5.43 -38.84 -38.65	147.38 8.91 8.62	146.92 8.62 -129.94	258.26 10.24 -22.72	113.02 7.14 -22.32	115.00 7.04 -22.32	113.02 7.34 -20.94	366.49 3.72 -319.89	224.76 11.91 -75.51	250.46 17.31 -14.97	126.41 7.16 -36.00	103.58 7.61 -8.21	103.85 6.64 -19.33	107.59 4.75 -45.53	126.83 4.21 -64.60	83.19 3.42 -25.88

	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_10 24258	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.02 2.68 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.72 5.35 0.00 N	103.95 7.61 0.00 N	64.90 5.26 0.00 N	108.37 8.74 0.00 N	108.16 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.65 7.01 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	236.09 17.91 0.00 N	90.48 7.23 0.00 N	95.49 7.72 0.00 N	84.60 6.72 0.00 N	65.75 4.78 -3.67 N	62.22 4.21 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD_GT_11 24259	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.02 2.68 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.72 5.35 0.00 N	103.95 7.61 0.00 N	64.90 5.26 0.00 N	108.37 8.74 0.00 N	108.16 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.65 7.01 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	236.09 17.91 0.00 N	90.48 7.23 0.00 N	95.49 7.72 0.00 N	84.60 6.72 0.00 N	65.75 4.78 -3.67 N	62.22 4.21 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD_GT_4 24252	26.16 1.14 0.00 N	41.02 1.76 0.00 N	52.18 1.99 0.00 N	77.01 2.68 0.00 N	70.73 2.57 0.00 N	67.87 3.13 0.00 N	89.68 5.31 0.00 N	103.89 7.55 0.00 N	64.88 5.25 0.00 N	108.35 8.71 0.00 N	108.15 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.41 3.76 -312.77 N	209.32 12.36 -59.62 N	236.16 17.98 0.00 N	90.50 7.26 0.00 N	95.51 7.75 0.00 N	84.63 6.74 0.00 N	65.76 4.78 -3.67 N	62.23 4.22 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD_GT_5 24254	26.16 1.14 0.00 N	41.02 1.76 0.00 N	52.18 1.99 0.00 N	77.01 2.68 0.00 N	70.73 2.57 0.00 N	67.87 3.13 0.00 N	89.68 5.31 0.00 N	103.89 7.55 0.00 N	64.88 5.25 0.00 N	108.35 8.71 0.00 N	108.15 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.41 3.76 -312.77 N	209.32 12.36 -59.62 N	236.16 17.98 0.00 N	90.50 7.26 0.00 N	95.51 7.75 0.00 N	84.63 6.74 0.00 N	65.76 4.78 -3.67 N	62.23 4.22 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD_GT_6 24253	26.16 1.14 0.00 N	41.02 1.76 0.00 N	52.18 1.99 0.00 N	77.01 2.68 0.00 N	70.73 2.57 0.00 N	67.87 3.13 0.00 N	89.68 5.31 0.00 N	103.89 7.55 0.00 N	64.88 5.25 0.00 N	108.35 8.71 0.00 N	108.15 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.41 3.76 -312.77 N	209.32 12.36 -59.62 N	236.16 17.98 0.00 N	90.50 7.26 0.00 N	95.51 7.75 0.00 N	84.63 6.74 0.00 N	65.76 4.78 -3.67 N	62.23 4.22 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD_GT_7 24255	26.16 1.14 0.00 N	41.02 1.76 0.00 N	52.18 1.99 0.00 N	77.01 2.68 0.00 N	70.73 2.57 0.00 N	67.87 3.13 0.00 N	89.68 5.31 0.00 N	103.89 7.55 0.00 N	64.88 5.25 0.00 N	108.35 8.71 0.00 N	108.15 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.63 6.99 0.00 N	92.04 7.30 0.00 N	359.41 3.76 -312.77 N	209.32 12.36 -59.62 N	236.16 17.98 0.00 N	90.50 7.26 0.00 N	95.51 7.75 0.00 N	84.63 6.74 0.00 N	65.76 4.78 -3.67 N	62.23 4.22 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.02 2.68 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.72 5.35 0.00 N	103.95 7.61 0.00 N	64.90 5.26 0.00 N	108.37 8.74 0.00 N	108.16 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.65 7.01 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	236.09 17.91 0.00 N	90.48 7.23 0.00 N	95.49 7.72 0.00 N	84.60 6.72 0.00 N	65.75 4.78 -3.67 N	62.22 4.21 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD_GT_9 24257	26.17 1.15 0.00 N	41.02 1.76 0.00 N	52.19 2.00 0.00 N	77.02 2.68 0.00 N	70.72 2.56 0.00 N	67.89 3.15 0.00 N	89.72 5.35 0.00 N	103.95 7.61 0.00 N	64.90 5.26 0.00 N	108.37 8.74 0.00 N	108.16 8.50 0.00 N	128.21 10.12 0.00 N	90.21 7.06 0.00 N	92.65 7.01 0.00 N	92.04 7.30 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	236.09 17.91 0.00 N	90.48 7.23 0.00 N	95.49 7.72 0.00 N	84.60 6.72 0.00 N	65.75 4.78 -3.67 N	62.22 4.21 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD___1 23533	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.27 2.08 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	68.00 3.25 0.00 N	89.93 5.56 0.00 N	302.97 7.83 -198.81 N	203.30 5.43 -138.24 N	147.38 8.91 -38.84 N	146.92 8.62 -38.65 N	258.26 10.24 -129.94 N	113.02 7.14 -22.72 N	115.00 7.04 -22.32 N	113.02 7.34 -20.94 N	366.49 3.72 -319.89 N	224.76 11.91 -75.51 N	250.46 17.31 -14.97 N	126.41 7.16 -36.00 N	103.58 7.61 -8.21 N	103.85 6.64 -19.33 N	107.59 4.75 -45.53 N	126.83 4.21 -64.60 N	83.19 3.42 -25.88 N	
RAVENSWOOD___2 23534	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.27 2.08 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	68.00 3.25 0.00 N	89.93 5.56 0.00 N	302.97 7.83 -198.81 N	203.30 5.43 -138.24 N	147.38 8.91 -38.84 N	146.92 8.62 -38.65 N	258.26 10.24 -129.94 N	113.02 7.14 -22.72 N	115.00 7.04 -22.32 N	113.02 7.34 -20.94 N	366.49 3.72 -319.89 N	224.76 11.91 -75.51 N	250.46 17.31 -14.97 N	126.41 7.16 -36.00 N	103.58 7.61 -8.21 N	103.85 6.64 -19.33 N	107.59 4.75 -45.53 N	126.83 4.21 -64.60 N	83.19 3.42 -25.88 N	
RAVENSWOOD___3 23535	26.17 1.15 0.00 N	41.03 1.76 0.00 N	52.20 2.01 0.00 N	77.03 2.69 0.00 N	70.73 2.57 0.00 N	67.90 3.16 0.00 N	89.73 5.36 0.00 N	103.96 7.62 0.00 N	64.91 5.27 0.00 N	108.39 8.76 0.00 N	108.18 8.53 0.00 N	128.22 10.13 0.00 N	90.22 7.07 0.00 N	92.65 7.02 0.00 N	92.06 7.32 0.00 N	359.41 3.75 -312.77 N	209.20 12.24 -59.62 N	236.04 17.86 0.00 N	90.48 7.23 0.00 N	95.49 7.72 0.00 N	84.60 6.72 0.00 N	65.75 4.78 -3.67 N	62.23 4.22 0.00 N	57.31 3.43 0.00 N	
RAVENSWOOD___4 23820	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.27 2.08 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	68.00 3.25 0.00 N	89.93 5.56 0.00 N	302.97 7.83 -198.81 N	203.30 5.43 -138.24 N	147.38 8.91 -38.84 N	146.92 8.62 -38.65 N	258.26 10.24 -129.94 N	113.02 7.14 -22.72 N	115.00 7.04 -22.32 N	113.02 7.34 -20.94 N	366.49 3.72 -319.89 N	224.76 11.91 -75.51 N	250.46 17.31 -14.97 N	126.41 7.16 -36.00 N	103.58 7.61 -8.21 N	103.85 6.64 -19.33 N	107.59 4.75 -45.53 N	126.83 4.21 -64.60 N	83.19 3.42 -25.88 N	
RCPL_TRUST___DRP 24196	26.20 1.18 0.00 N	41.06 1.80 0.00 N	52.24 2.05 0.00 N	77.10 2.76 0.00 N	70.80 2.64 0.00 N	67.98 3.24 0.00 N	89.88 5.50 0.00 N	104.17 7.82 0.00 N	65.08 5.44 0.00 N	108.72 9.09 0.00 N	108.53 8.87 0.00 N	128.67 10.59 0.00 N	90.53 7.38 0.00 N	92.95 7.31 0.00 N	92.37 7.63 0.00 N	359.59 3.94 -312.77 N	209.75 12.79 -59.62 N	236.93 18.75 0.00 N	90.78 7.54 0.00 N	95.78 8.01 0.00 N	84.81 6.93 0.00 N	65.88 4.90 -3.67 N	62.34 4.33 0.00 N	57.38 3.50 0.00 N	
RENSSELAER___COGEN	25.86	40.66	51.89	76.75	70.41	66.94	87.84	101.50	63.09	105.20	105.15	124.63	87.89	90.48	89.60	436.12	221.11	230.27	88.15	93.07	82.49	65.23	60.91	56.11	

23796	0.84 0.00 N	1.39 0.00 N	1.70 0.00 N	2.41 0.00 N	2.25 0.00 N	2.20 0.00 N	3.47 0.00 N	5.16 0.00 N	3.45 0.00 N	5.57 0.00 N	5.49 0.00 N	6.55 0.00 N	4.73 0.00 N	4.84 0.00 N	4.86 0.00 N	2.56 -390.68 N	8.37 -75.40 N	12.10 0.00 N	4.90 0.00 N	5.31 0.00 N	4.60 0.00 N	3.28 -4.64 N	2.90 0.00 N	2.23 0.00 N
REVERE_CPPR_DRP 24186	25.22 0.20 0.00 N	39.46 0.19 0.00 N	50.44 0.25 0.00 N	74.79 0.45 0.00 N	68.59 0.43 0.00 N	65.42 0.68 0.00 N	85.91 1.54 0.00 N	98.68 2.34 0.00 N	61.09 1.46 0.00 N	102.19 2.56 0.00 N	102.14 2.49 0.00 N	121.13 3.05 0.00 N	85.18 2.02 0.00 N	87.75 2.11 0.00 N	86.79 2.05 0.00 N	50.36 1.13 -6.35 N	142.45 3.91 -1.21 N	225.70 7.52 0.00 N	85.79 2.55 0.00 N	90.33 2.57 0.00 N	79.82 1.93 0.00 N	58.54 1.16 -0.07 N	58.80 0.78 0.00 N	54.50 0.62 0.00 N
ROCHESTER_9_IC 23652	23.35 -1.68 0.00 N	36.48 -2.79 0.00 N	46.99 -3.20 0.00 N	69.94 -4.40 0.00 N	63.85 -4.30 0.00 N	60.63 -4.12 0.00 N	79.16 -5.21 0.00 N	91.05 -5.29 0.00 N	56.44 -3.20 0.00 N	94.84 -4.79 0.00 N	94.91 -4.75 0.00 N	112.06 -6.03 0.00 N	78.56 -4.60 0.00 N	80.96 -4.68 0.00 N	79.94 -4.80 0.00 N	79.41 -2.14 -38.66 N	139.07 -5.28 -7.01 N	212.27 -5.91 0.00 N	80.10 -3.15 0.00 N	84.23 -3.54 0.00 N	74.08 -3.81 0.00 N	54.76 -2.97 -0.43 N	54.38 -3.63 0.00 N	50.90 -2.98 0.00 N
ROSETON___1 23587	25.99 0.96 0.00 N	40.79 1.53 0.00 N	51.94 1.75 0.00 N	76.71 2.37 0.00 N	70.41 2.25 0.00 N	67.34 2.60 0.00 N	88.71 4.34 0.00 N	102.61 6.27 0.00 N	63.97 4.33 0.00 N	106.81 7.17 0.00 N	106.68 7.02 0.00 N	126.44 8.36 0.00 N	89.02 5.86 0.00 N	91.51 5.87 0.00 N	90.80 6.06 0.00 N	357.66 3.15 -311.62 N	207.01 10.38 -59.29 N	233.48 15.31 0.00 N	89.42 6.18 0.00 N	94.34 6.58 0.00 N	83.58 5.69 0.00 N	64.99 4.03 -3.65 N	61.53 3.52 0.00 N	56.69 2.81 0.00 N
ROSETON___2 23588	25.99 0.96 0.00 N	40.79 1.53 0.00 N	51.94 1.75 0.00 N	76.71 2.37 0.00 N	70.41 2.25 0.00 N	67.34 2.60 0.00 N	88.71 4.34 0.00 N	102.61 6.27 0.00 N	63.97 4.33 0.00 N	106.81 7.17 0.00 N	106.68 7.02 0.00 N	126.44 8.36 0.00 N	89.02 5.86 0.00 N	91.51 5.87 0.00 N	90.80 6.06 0.00 N	357.66 3.15 -311.62 N	207.01 10.38 -59.29 N	233.48 15.31 0.00 N	89.42 6.18 0.00 N	94.34 6.58 0.00 N	83.58 5.69 0.00 N	64.99 4.03 -3.65 N	61.53 3.52 0.00 N	56.69 2.81 0.00 N
RUSSELL___1 23602	22.89 -2.13 0.00 N	36.03 -3.24 0.00 N	46.41 -3.78 0.00 N	68.82 -5.52 0.00 N	62.73 -5.43 0.00 N	59.98 -4.76 0.00 N	78.50 -5.86 0.00 N	90.45 -5.89 0.00 N	55.99 -3.65 0.00 N	93.95 -5.68 0.00 N	94.06 -5.60 0.00 N	111.09 -6.99 0.00 N	77.85 -5.30 0.00 N	80.16 -5.48 0.00 N	79.10 -5.64 0.00 N	78.39 -2.58 -38.09 N	137.93 -6.31 -6.90 N	211.13 -7.05 0.00 N	79.66 -3.58 0.00 N	83.64 -4.13 0.00 N	73.44 -4.45 0.00 N	54.30 -3.43 -0.42 N	53.68 -4.33 0.00 N	49.89 -3.99 0.00 N
RUSSELL___2 23532	22.89 -2.13 0.00 N	36.03 -3.24 0.00 N	46.41 -3.78 0.00 N	68.82 -5.52 0.00 N	62.73 -5.43 0.00 N	59.98 -4.76 0.00 N	78.50 -5.86 0.00 N	90.45 -5.89 0.00 N	55.99 -3.65 0.00 N	93.95 -5.68 0.00 N	94.06 -5.60 0.00 N	111.09 -6.99 0.00 N	77.85 -5.30 0.00 N	80.16 -5.48 0.00 N	79.10 -5.64 0.00 N	78.39 -2.58 -38.09 N	137.93 -6.31 -6.90 N	211.13 -7.05 0.00 N	79.66 -3.58 0.00 N	83.64 -4.13 0.00 N	73.44 -4.45 0.00 N	54.30 -3.43 -0.42 N	53.68 -4.33 0.00 N	49.89 -3.99 0.00 N
RUSSELL___3 23549	23.14 -1.88 0.00 N	36.25 -3.02 0.00 N	46.71 -3.49 0.00 N	69.41 -4.93 0.00 N	63.31 -4.85 0.00 N	60.24 -4.50 0.00 N	78.65 -5.71 0.00 N	90.50 -5.84 0.00 N	56.09 -3.55 0.00 N	94.14 -5.49 0.00 N	94.24 -5.42 0.00 N	111.25 -6.83 0.00 N	78.00 -5.16 0.00 N	80.37 -5.27 0.00 N	79.33 -5.41 0.00 N	78.51 -2.46 -38.09 N	138.16 -6.19 -7.01 N	210.97 -7.21 0.00 N	79.62 -3.62 0.00 N	83.69 -4.08 0.00 N	73.58 -4.30 0.00 N	54.43 -3.31 -0.43 N	53.97 -4.05 0.00 N	50.39 -3.48 0.00 N
RUSSELL___4 23556	22.89 -2.13 0.00 N	36.02 -3.24 0.00 N	46.41 -3.79 0.00 N	68.80 -5.54 0.00 N	62.72 -5.44 0.00 N	59.97 -4.77 0.00 N	78.47 -5.89 0.00 N	90.42 -5.93 0.00 N	55.97 -3.67 0.00 N	93.93 -5.70 0.00 N	94.02 -5.63 0.00 N	111.07 -7.02 0.00 N	77.81 -5.34 0.00 N	80.14 -5.50 0.00 N	79.08 -5.66 0.00 N	78.39 -2.58 -38.09 N	137.86 -6.38 -6.90 N	210.97 -7.21 0.00 N	79.63 -3.61 0.00 N	83.61 -4.15 0.00 N	73.42 -4.47 0.00 N	54.29 -3.44 -0.42 N	53.67 -4.34 0.00 N	49.88 -4.00 0.00 N
RUSSELL___STATION 23914	23.14 -1.88 0.00 N	36.25 -3.02 0.00 N	46.71 -3.49 0.00 N	69.41 -4.93 0.00 N	63.31 -4.85 0.00 N	60.24 -4.50 0.00 N	78.65 -5.71 0.00 N	90.50 -5.84 0.00 N	56.09 -3.55 0.00 N	94.14 -5.49 0.00 N	94.24 -5.42 0.00 N	111.25 -6.83 0.00 N	78.00 -5.16 0.00 N	80.37 -5.27 0.00 N	79.33 -5.41 0.00 N	78.51 -2.46 -38.09 N	138.16 -6.19 -7.01 N	210.97 -7.21 0.00 N	79.62 -3.62 0.00 N	83.69 -4.08 0.00 N	73.58 -4.30 0.00 N	54.43 -3.31 -0.43 N	53.97 -4.05 0.00 N	50.39 -3.48 0.00 N
S SALMON___HYD 24043	24.32 -0.70 0.00 N	38.07 -1.20 0.00 N	48.71 -1.48 0.00 N	72.17 -2.17 0.00 N	66.21 -1.95 0.00 N	63.07 -1.68 0.00 N	82.65 -1.72 0.00 N	94.84 -1.50 0.00 N	58.69 -0.94 0.00 N	98.16 -1.48 0.00 N	98.13 -1.53 0.00 N	116.33 -1.75 0.00 N	81.82 -1.34 0.00 N	84.29 -1.35 0.00 N	83.34 -1.40 0.00 N	63.02 -0.63 -20.77 N	139.42 -1.64 -3.73 N	216.74 -1.44 0.00 N	82.37 -0.87 0.00 N	86.72 -1.05 0.00 N	76.72 -1.17 0.00 N	56.50 -1.04 -0.23 N	56.64 -1.37 0.00 N	52.61 -1.27 0.00 N
SELKIRK___II 23799	25.45 0.43 0.00 N	40.03 0.76 0.00 N	51.13 0.94 0.00 N	75.63 1.29 0.00 N	69.31 1.15 0.00 N	65.87 1.13 0.00 N	86.32 1.95 0.00 N	99.58 3.23 0.00 N	61.83 2.20 0.00 N	103.11 3.48 0.00 N	103.03 3.37 0.00 N	122.04 3.96 0.00 N	86.03 2.88 0.00 N	88.53 2.89 0.00 N	87.68 2.95 0.00 N	433.96 1.55 -389.53 N	217.16 4.86 -74.96 N	224.79 6.61 0.00 N	86.04 2.80 0.00 N	90.86 3.09 0.00 N	80.59 2.71 0.00 N	63.89 1.97 -4.61 N	59.70 1.69 0.00 N	55.06 1.18 0.00 N
SELKIRK___I 23801	25.72 0.70 0.00 N	40.43 1.16 0.00 N	51.61 1.41 0.00 N	76.32 1.98 0.00 N	70.03 1.87 0.00 N	66.55 1.80 0.00 N	87.30 2.93 0.00 N	100.73 4.39 0.00 N	62.59 2.96 0.00 N	104.28 4.64 0.00 N	103.69 4.04 0.00 N	122.73 4.65 0.00 N	86.50 3.35 0.00 N	89.02 3.39 0.00 N	87.93 3.19 0.00 N	433.54 1.71 -388.95 N	217.61 5.42 -74.86 N	225.74 7.57 0.00 N	86.43 3.19 0.00 N	91.24 3.47 0.00 N	80.89 3.01 0.00 N	64.08 2.17 -4.61 N	59.86 1.84 0.00 N	55.20 1.32 0.00 N
SENECA OSWGO___HYD 24041	24.26 -0.76 0.00 N	37.99 -1.28 0.00 N	48.62 -1.57 0.00 N	72.05 -2.29 0.00 N	66.01 -2.15 0.00 N	62.84 -1.91 0.00 N	82.30 -2.08 0.00 N	94.49 -1.85 0.00 N	58.54 -1.10 0.00 N	97.88 -1.75 0.00 N	97.83 -1.83 0.00 N	115.82 -2.27 0.00 N	81.48 -1.67 0.00 N	83.90 -1.74 0.00 N	83.00 -1.74 0.00 N	66.33 -0.79 -24.24 N	139.67 -2.05 -4.38 N	215.84 -2.34 0.00 N	82.11 -1.13 0.00 N	86.48 -1.28 0.00 N	76.48 -1.41 0.00 N	56.39 -1.18 -0.27 N	56.55 -1.46 0.00 N	52.49 -1.39 0.00 N

SENECA___ENERGY 23797	23.60 -1.42 0.00 N	36.97 -2.30 0.00 N	47.45 -2.75 0.00 N	70.34 -4.01 0.00 N	64.23 -3.93 0.00 N	61.22 -3.52 0.00 N	80.23 -4.14 0.00 N	92.44 -3.91 0.00 N	57.29 -2.35 0.00 N	95.98 -3.65 0.00 N	95.85 -3.81 0.00 N	113.43 -4.65 0.00 N	79.60 -3.56 0.00 N	82.06 -3.58 0.00 N	81.14 -3.60 0.00 N	81.69 -1.58 -40.40 N	140.28 -4.40 -7.34 N	212.95 -5.22 0.00 N	80.62 -2.62 0.00 N	84.93 -2.83 0.00 N	74.81 -3.07 0.00 N	55.31 -2.45 -0.45 N	55.09 -2.92 0.00 N	51.25 -2.63 0.00 N
SHOEMAKER___GT 23640	25.83 0.81 0.00 N	40.52 1.25 0.00 N	51.62 1.43 0.00 N	76.26 1.92 0.00 N	70.02 1.86 0.00 N	66.95 2.20 0.00 N	88.15 3.78 0.00 N	101.85 5.51 0.00 N	63.49 3.85 0.00 N	106.05 6.41 0.00 N	105.95 6.29 0.00 N	125.55 7.47 0.00 N	88.37 5.22 0.00 N	90.85 5.22 0.00 N	90.16 5.42 0.00 N	331.36 2.83 -285.65 N	201.10 9.40 -54.36 N	232.26 14.08 0.00 N	88.87 5.63 0.00 N	93.73 5.97 0.00 N	82.99 5.10 0.00 N	64.23 3.58 -3.34 N	61.08 3.07 0.00 N	56.31 2.43 0.00 N
SHOREHAM_IC_1 23715	70.85 1.91 -43.92 N	80.03 3.13 -37.64 N	53.90 3.71 0.00 N	79.34 5.00 0.00 N	76.75 4.64 -3.95 N	87.58 4.82 -18.01 N	96.39 6.37 -5.65 N	109.32 7.96 -5.01 N	82.64 6.15 -16.85 N	108.69 9.06 0.00 N	108.25 8.59 0.00 N	127.92 9.84 0.00 N	89.75 6.59 0.00 N	91.98 6.34 0.00 N	91.40 6.66 0.00 N	358.97 3.31 -312.77 N	210.09 13.13 -59.62 N	236.68 18.51 0.00 N	91.15 7.91 0.00 N	96.12 8.36 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.34 5.43 -17.90 N	68.13 4.96 -9.29 N
SHOREHAM_IC_2 23716	70.85 1.91 -43.92 N	80.03 3.13 -37.64 N	53.90 3.71 0.00 N	79.34 5.00 0.00 N	76.75 4.64 -3.95 N	87.58 4.82 -18.01 N	96.39 6.37 -5.65 N	109.32 7.96 -5.01 N	82.64 6.15 -16.85 N	108.69 9.06 0.00 N	108.25 8.59 0.00 N	127.92 9.84 0.00 N	89.75 6.59 0.00 N	91.98 6.34 0.00 N	91.40 6.66 0.00 N	358.97 3.31 -312.77 N	210.09 13.13 -59.62 N	236.68 18.51 0.00 N	91.15 7.91 0.00 N	96.12 8.36 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.34 5.43 -17.90 N	68.13 4.96 -9.29 N
SISSONVILLE___ 23735	25.51 0.49 0.00 N	39.90 0.64 0.00 N	51.05 0.86 0.00 N	75.71 1.37 0.00 N	69.49 1.33 0.00 N	66.00 1.26 0.00 N	84.72 0.35 0.00 N	94.69 -1.66 0.00 N	57.80 -1.84 0.00 N	96.63 -3.01 0.00 N	97.07 -2.58 0.00 N	116.61 -1.47 0.00 N	82.46 -0.70 0.00 N	85.03 -0.61 0.00 N	83.95 -0.79 0.00 N	42.25 -0.64 0.00 N	133.91 -3.42 0.00 N	211.64 -6.53 0.00 N	80.54 -2.70 0.00 N	84.94 -2.83 0.00 N	76.43 -1.46 0.00 N	56.75 -0.55 0.00 N	57.88 -0.13 0.00 N	54.42 0.54 0.00 N
SITHE_IND_GS1 24169	24.05 -0.97 0.00 N	37.70 -1.57 0.00 N	48.26 -1.93 0.00 N	71.52 -2.82 0.00 N	65.53 -2.63 0.00 N	62.26 -2.48 0.00 N	81.31 -3.06 0.00 N	93.13 -3.21 0.00 N	57.64 -2.00 0.00 N	96.30 -3.33 0.00 N	96.31 -3.35 0.00 N	114.01 -4.07 0.00 N	80.23 -2.93 0.00 N	82.61 -3.03 0.00 N	81.74 -3.00 0.00 N	61.62 -1.46 -20.20 N	136.73 -4.33 -3.73 N	211.81 -6.36 0.00 N	80.66 -2.58 0.00 N	85.01 -2.76 0.00 N	75.27 -2.61 0.00 N	55.55 -1.99 -0.23 N	55.90 -2.11 0.00 N	51.96 -1.92 0.00 N
SITHE_IND_GS2 24170	24.05 -0.97 0.00 N	37.70 -1.57 0.00 N	48.26 -1.93 0.00 N	71.52 -2.82 0.00 N	65.53 -2.63 0.00 N	62.26 -2.48 0.00 N	81.31 -3.06 0.00 N	93.13 -3.21 0.00 N	57.64 -2.00 0.00 N	96.30 -3.33 0.00 N	96.31 -3.35 0.00 N	114.01 -4.07 0.00 N	80.23 -2.93 0.00 N	82.61 -3.03 0.00 N	81.74 -3.00 0.00 N	61.62 -1.46 -20.20 N	136.73 -4.33 -3.73 N	211.81 -6.36 0.00 N	80.66 -2.58 0.00 N	85.01 -2.76 0.00 N	75.27 -2.61 0.00 N	55.55 -1.99 -0.23 N	55.90 -2.11 0.00 N	51.96 -1.92 0.00 N
SITHE_IND_GS3 24171	24.05 -0.97 0.00 N	37.70 -1.57 0.00 N	48.26 -1.93 0.00 N	71.52 -2.82 0.00 N	65.53 -2.63 0.00 N	62.26 -2.48 0.00 N	81.31 -3.06 0.00 N	93.13 -3.21 0.00 N	57.64 -2.00 0.00 N	96.30 -3.33 0.00 N	96.31 -3.35 0.00 N	114.01 -4.07 0.00 N	80.23 -2.93 0.00 N	82.61 -3.03 0.00 N	81.74 -3.00 0.00 N	61.62 -1.46 -20.20 N	136.73 -4.33 -3.73 N	211.81 -6.36 0.00 N	80.66 -2.58 0.00 N	85.01 -2.76 0.00 N	75.27 -2.61 0.00 N	55.55 -1.99 -0.23 N	55.90 -2.11 0.00 N	51.96 -1.92 0.00 N
SITHE_IND_GS4 24172	24.05 -0.97 0.00 N	37.70 -1.57 0.00 N	48.26 -1.93 0.00 N	71.52 -2.82 0.00 N	65.53 -2.63 0.00 N	62.26 -2.48 0.00 N	81.31 -3.06 0.00 N	93.13 -3.21 0.00 N	57.64 -2.00 0.00 N	96.30 -3.33 0.00 N	96.31 -3.35 0.00 N	114.01 -4.07 0.00 N	80.23 -2.93 0.00 N	82.61 -3.03 0.00 N	81.74 -3.00 0.00 N	61.62 -1.46 -20.20 N	136.73 -4.33 -3.73 N	211.81 -6.36 0.00 N	80.66 -2.58 0.00 N	85.01 -2.76 0.00 N	75.27 -2.61 0.00 N	55.55 -1.99 -0.23 N	55.90 -2.11 0.00 N	51.96 -1.92 0.00 N
SITHE___BATAVIA 24024	22.48 -2.55 0.00 N	35.10 -4.17 0.00 N	45.40 -4.79 0.00 N	67.89 -6.45 0.00 N	61.78 -6.38 0.00 N	58.37 -6.38 0.00 N	75.74 -8.63 0.00 N	86.97 -9.37 0.00 N	53.89 -5.75 0.00 N	90.87 -8.76 0.00 N	90.92 -8.74 0.00 N	107.15 -10.93 0.00 N	74.94 -8.21 0.00 N	77.35 -8.29 0.00 N	76.27 -8.47 0.00 N	83.48 -3.84 -44.43 N	134.85 -10.60 -8.11 N	204.38 -13.80 0.00 N	76.67 -6.58 0.00 N	80.70 -7.07 0.00 N	70.87 -7.02 0.00 N	52.56 -5.24 -0.50 N	52.15 -5.87 0.00 N	49.27 -4.61 0.00 N
SITHE___INDEPEND 23800	24.05 -0.97 0.00 N	37.70 -1.57 0.00 N	48.26 -1.93 0.00 N	71.52 -2.82 0.00 N	65.53 -2.63 0.00 N	62.26 -2.48 0.00 N	81.31 -3.06 0.00 N	93.13 -3.21 0.00 N	57.64 -2.00 0.00 N	96.30 -3.33 0.00 N	96.31 -3.35 0.00 N	114.01 -4.07 0.00 N	80.23 -2.93 0.00 N	82.61 -3.03 0.00 N	81.74 -3.00 0.00 N	61.62 -1.46 -20.20 N	136.73 -4.33 -3.73 N	211.81 -6.36 0.00 N	80.66 -2.58 0.00 N	85.01 -2.76 0.00 N	75.27 -2.61 0.00 N	55.55 -1.99 -0.23 N	55.90 -2.11 0.00 N	51.96 -1.92 0.00 N
SITHE___MASSENA 23902	25.54 0.52 0.00 N	39.98 0.72 0.00 N	51.17 0.98 0.00 N	75.87 1.53 0.00 N	69.60 1.44 0.00 N	66.04 1.30 0.00 N	85.29 0.92 0.00 N	95.55 -0.79 0.00 N	58.74 -0.90 0.00 N	98.23 -1.40 0.00 N	98.41 -1.24 0.00 N	116.93 -1.15 0.00 N	82.44 -0.71 0.00 N	84.98 -0.66 0.00 N	83.92 -0.82 0.00 N	42.28 -0.60 0.00 N	135.15 -2.18 -3.34 N	214.83 -3.34 -1.45 N	81.80 -1.45 0.00 N	86.24 -1.53 0.00 N	76.90 -0.99 0.00 N	56.82 -0.49 0.00 N	58.01 0.00 0.00 N	54.47 0.59 0.00 N
SITHE___OGDNSBRG 24021	25.98 0.96 0.00 N	40.62 1.35 0.00 N	51.97 1.78 0.00 N	77.10 2.76 0.00 N	70.73 2.57 0.00 N	67.21 2.47 0.00 N	86.72 2.35 0.00 N	97.01 0.66 0.00 N	59.51 -0.13 0.00 N	99.58 -0.06 0.00 N	99.82 0.16 0.00 N	118.96 0.88 0.00 N	83.91 0.76 0.00 N	86.53 0.89 0.00 N	85.39 0.65 0.00 N	43.01 0.12 0.00 N	137.28 -0.06 0.00 N	218.13 -0.04 0.00 N	82.95 -0.29 0.00 N	87.44 -0.32 0.00 N	78.12 0.23 0.00 N	57.74 0.43 0.00 N	58.92 0.91 0.00 N	55.39 1.51 0.00 N
SITHE___STERLING 23777	24.99 -0.03 0.00 N	39.16 -0.10 0.00 N	50.08 -0.11 0.00 N	74.23 -0.11 0.00 N	68.04 -0.12 0.00 N	64.85 0.11 0.00 N	85.06 0.69 0.00 N	97.63 1.29 0.00 N	60.51 0.88 0.00 N	101.18 1.55 0.00 N	101.16 1.50 0.00 N	119.92 1.83 0.00 N	84.35 1.19 0.00 N	86.89 1.26 0.00 N	85.95 1.21 0.00 N	52.84 0.72 -9.23 N	141.77 2.68 -1.75 N	223.48 5.30 0.00 N	84.99 1.75 0.00 N	89.51 1.74 0.00 N	79.12 1.24 0.00 N	58.07 0.66 -0.11 N	58.34 0.33 0.00 N	54.10 0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO__GT 23612	26.37 1.35 0.00 N	41.44 2.17 0.00 N	52.86 2.66 0.00 N	78.13 3.79 0.00 N	71.67 3.51 0.00 N	68.39 3.65 0.00 N	90.04 5.67 0.00 N	104.20 7.86 0.00 N	64.91 5.27 0.00 N	108.49 8.85 0.00 N	108.44 8.78 0.00 N	128.56 10.47 0.00 N	90.58 7.43 0.00 N	93.19 7.55 0.00 N	92.37 7.63 0.00 N	394.86 4.00 -347.98 N	217.11 13.03 -66.75 N	238.37 20.20 0.00 N	91.18 7.93 0.00 N	96.13 8.37 0.00 N	85.02 7.13 0.00 N	66.43 5.02 -4.11 N	62.47 4.46 0.00 N	57.48 3.60 0.00 N	
SOUTH HAMPTN__IC 23720	71.00 2.06 -43.92 N	80.25 3.35 -37.64 N	54.19 4.00 0.00 N	79.77 5.43 0.00 N	77.14 5.03 -3.95 N	88.10 5.35 -18.01 N	97.24 7.22 -5.65 N	110.47 9.12 -5.01 N	83.38 6.90 -16.85 N	109.99 10.36 0.00 N	109.59 9.93 0.00 N	129.54 11.46 0.00 N	90.86 7.70 0.00 N	93.14 7.50 0.00 N	92.54 7.80 0.00 N	359.59 3.93 -312.77 N	212.07 15.11 -59.62 N	240.13 21.95 0.00 N	92.41 9.17 0.00 N	97.42 9.65 0.00 N	87.79 8.96 -0.94 N	82.30 6.43 -18.56 N	81.95 6.04 -17.90 N	68.59 5.42 -9.29 N	
SOUTHOLD__IC 23719	71.40 2.47 -43.92 N	80.86 3.96 -37.64 N	54.95 4.76 0.00 N	80.89 6.55 0.00 N	78.19 6.08 -3.95 N	89.18 6.43 -18.01 N	98.85 8.83 -5.65 N	112.55 11.20 -5.01 N	84.76 8.28 -16.85 N	112.43 12.80 0.00 N	112.06 12.40 0.00 N	132.49 14.41 0.00 N	92.89 9.74 0.00 N	95.22 9.58 0.00 N	94.62 9.88 0.00 N	360.66 5.00 -312.77 N	215.75 18.80 -59.62 N	246.40 28.23 0.00 N	94.75 11.51 0.00 N	99.81 12.05 0.00 N	89.82 10.99 -0.94 N	83.67 7.81 -18.56 N	83.18 7.27 -17.90 N	69.66 6.49 -9.29 N	
ST LAWRENCE____ 23600	25.29 0.27 0.00 N	39.61 0.35 0.00 N	50.69 0.49 0.00 N	75.16 0.82 0.00 N	68.93 0.77 0.00 N	65.36 0.62 0.00 N	84.46 0.09 0.00 N	94.83 -1.51 0.00 N	58.36 -1.28 0.00 N	97.58 -2.06 0.00 N	97.78 -1.88 0.00 N	116.02 -2.06 0.00 N	81.75 -1.41 0.00 N	84.28 -1.36 0.00 N	83.23 -1.51 0.00 N	41.94 -0.94 0.00 N	134.20 -3.14 0.00 N	213.40 -4.77 0.00 N	81.28 -1.96 0.00 N	85.70 -2.06 0.00 N	76.33 -1.56 0.00 N	56.36 -0.95 0.00 N	57.57 -0.44 0.00 N	53.92 0.04 0.00 N	
STATION 5_MISC_HYD 23604	22.03 -2.99 0.00 N	34.47 -4.80 0.00 N	44.37 -5.82 0.00 N	65.89 -8.45 0.00 N	60.17 -7.98 0.00 N	57.66 -7.09 0.00 N	76.08 -8.29 0.00 N	88.03 -8.31 0.00 N	54.52 -5.11 0.00 N	91.64 -7.99 0.00 N	91.74 -7.92 0.00 N	108.44 -9.65 0.00 N	75.91 -7.24 0.00 N	78.20 -7.44 0.00 N	76.62 -8.12 0.00 N	77.06 -3.91 -38.09 N	132.95 -11.29 -6.90 N	203.07 -15.10 0.00 N	76.56 -6.68 0.00 N	80.28 -7.48 0.00 N	70.36 -7.53 0.00 N	51.86 -5.87 -0.42 N	51.04 -6.97 0.00 N	47.33 -6.55 0.00 N	
STURGEON_POOL_HYD 23609	26.13 1.10 0.00 N	40.97 1.71 0.00 N	52.17 1.97 0.00 N	77.02 2.69 0.00 N	70.72 2.56 0.00 N	67.67 2.92 0.00 N	89.22 4.85 0.00 N	103.22 6.88 0.00 N	64.35 4.72 0.00 N	107.59 7.95 0.00 N	107.55 7.89 0.00 N	127.58 9.50 0.00 N	89.78 6.62 0.00 N	92.30 6.66 0.00 N	91.61 6.87 0.00 N	365.05 3.62 -318.54 N	210.72 12.34 -61.05 N	237.09 18.91 0.00 N	90.72 7.48 0.00 N	95.66 7.89 0.00 N	84.66 6.77 0.00 N	65.81 4.75 -3.76 N	62.13 4.12 0.00 N	57.19 3.31 0.00 N	
SYRACUSE__POWER 24017	24.37 -0.66 0.00 N	38.17 -1.10 0.00 N	48.83 -1.36 0.00 N	72.36 -1.98 0.00 N	66.28 -1.88 0.00 N	63.12 -1.63 0.00 N	82.74 -1.63 0.00 N	95.12 -1.22 0.00 N	58.91 -0.72 0.00 N	98.59 -1.04 0.00 N	98.51 -1.14 0.00 N	116.67 -1.41 0.00 N	82.07 -1.09 0.00 N	84.54 -1.10 0.00 N	83.61 -1.13 0.00 N	71.84 -0.48 -29.43 N	141.70 -1.00 -5.37 N	217.57 -0.61 0.00 N	82.72 -0.52 0.00 N	87.11 -0.65 0.00 N	76.99 -0.90 0.00 N	56.80 -0.84 -0.33 N	56.86 -1.16 0.00 N	52.76 -1.12 0.00 N	
Stony__Brook 24151	70.75 1.81 -43.92 N	79.85 2.95 -37.64 N	53.68 3.49 0.00 N	78.97 4.63 0.00 N	76.41 4.29 -3.95 N	87.40 4.65 -18.01 N	96.31 6.28 -5.65 N	109.36 8.00 -5.01 N	82.76 6.28 -16.85 N	108.80 9.16 0.00 N	108.17 8.52 0.00 N	127.81 9.72 0.00 N	89.67 6.52 0.00 N	91.88 6.24 0.00 N	91.34 6.59 0.00 N	358.94 3.28 -312.77 N	209.82 12.86 -59.62 N	234.80 16.63 0.00 N	90.56 7.32 0.00 N	95.56 7.79 0.00 N	86.74 7.91 -0.94 N	81.57 5.71 -18.56 N	81.22 5.31 -17.90 N	67.91 4.74 -9.29 N	
UPPER HUDSON__HYD 24058	26.06 1.04 0.00 N	40.99 1.73 0.00 N	52.31 2.11 0.00 N	77.41 3.07 0.00 N	70.90 2.74 0.00 N	67.01 2.26 0.00 N	87.42 3.05 0.00 N	100.32 3.98 0.00 N	62.33 2.69 0.00 N	103.46 3.83 0.00 N	103.51 3.86 0.00 N	122.67 4.59 0.00 N	86.61 3.46 0.00 N	89.26 3.62 0.00 N	88.41 3.67 0.00 N	449.98 1.99 -405.11 N	223.11 7.20 -78.58 N	228.09 9.91 0.00 N	87.41 4.17 0.00 N	92.34 4.58 0.00 N	81.77 3.89 0.00 N	64.68 2.54 -4.84 N	60.04 2.03 0.00 N	54.90 1.02 0.00 N	
UPPER RAQUET__HYD 24056	25.51 0.49 0.00 N	39.90 0.64 0.00 N	51.05 0.86 0.00 N	75.71 1.37 0.00 N	69.49 1.33 0.00 N	66.00 1.26 0.00 N	84.72 0.35 0.00 N	94.69 -1.66 0.00 N	57.80 -1.84 0.00 N	96.63 -3.01 0.00 N	97.07 -2.58 0.00 N	116.61 -1.47 0.00 N	82.46 -0.70 0.00 N	85.03 -0.61 0.00 N	83.95 -0.79 0.00 N	42.25 -0.64 0.00 N	133.91 -3.42 0.00 N	211.64 -6.53 0.00 N	80.54 -2.70 0.00 N	84.94 -2.83 0.00 N	76.43 -1.46 0.00 N	56.75 -0.55 0.00 N	57.88 -0.13 0.00 N	54.42 0.54 0.00 N	
VISCHER__FERRY HYD 24020	25.83 0.81 0.00 N	40.62 1.36 0.00 N	51.84 1.65 0.00 N	76.69 2.35 0.00 N	70.33 2.18 0.00 N	66.82 2.07 0.00 N	87.61 3.25 0.00 N	101.31 4.97 0.00 N	62.95 3.32 0.00 N	104.85 5.21 0.00 N	104.83 5.17 0.00 N	124.27 6.19 0.00 N	87.72 4.57 0.00 N	90.33 4.69 0.00 N	89.46 4.72 0.00 N	440.11 2.51 -394.72 N	221.85 8.35 -76.17 N	229.83 11.66 0.00 N	88.05 4.81 0.00 N	93.00 5.24 0.00 N	82.44 4.55 0.00 N	65.20 3.21 -4.69 N	60.83 2.82 0.00 N	55.89 2.01 0.00 N	
WADING RIVER_IC_1 23522	70.77 1.83 -43.92 N	79.91 3.01 -37.64 N	53.75 3.56 0.00 N	79.11 4.77 0.00 N	76.54 4.43 -3.95 N	87.39 4.64 -18.01 N	96.16 6.14 -5.65 N	109.03 7.67 -5.01 N	82.44 5.96 -16.85 N	108.37 8.73 0.00 N	107.94 8.28 0.00 N	127.55 9.47 0.00 N	89.49 6.34 0.00 N	91.71 6.07 0.00 N	91.14 6.40 0.00 N	358.83 3.17 -312.77 N	209.57 12.62 -59.62 N	235.76 17.58 0.00 N	90.81 7.57 0.00 N	95.76 8.00 0.00 N	86.45 7.63 -0.94 N	81.38 5.51 -18.56 N	81.16 5.25 -17.90 N	67.94 4.77 -9.29 N	
WADING RIVER_IC_2 23547	70.77 1.83 -43.92 N	79.91 3.01 -37.64 N	53.75 3.56 0.00 N	79.11 4.77 0.00 N	76.54 4.43 -3.95 N	87.39 4.64 -18.01 N	96.16 6.14 -5.65 N	109.03 7.67 -5.01 N	82.44 5.96 -16.85 N	108.37 8.73 0.00 N	107.94 8.28 0.00 N	127.55 9.47 0.00 N	89.49 6.34 0.00 N	91.71 6.07 0.00 N	91.14 6.40 0.00 N	358.83 3.17 -312.77 N	209.57 12.62 -59.62 N	235.76 17.58 0.00 N	90.81 7.57 0.00 N	95.76 8.00 0.00 N	86.45 7.63 -0.94 N	81.38 5.51 -18.56 N	81.16 5.25 -17.90 N	67.94 4.77 -9.29 N	
WADING RIVER_IC_3	70.77	79.91	53.75	79.11	76.54	87.39	96.16	109.03	82.44	108.37	107.94	127.55	89.49	91.71	91.14	358.83	209.57	235.76	90.81	95.76	86.45	81.38	81.16	67.94	

23601	1.83 -43.92 N	3.01 -37.64 N	3.56 0.00 N	4.77 0.00 N	4.43 -3.95 N	4.64 -18.01 N	6.14 -5.65 N	7.67 -5.01 N	5.96 -16.85 N	8.73 0.00 N	8.28 0.00 N	9.47 0.00 N	6.34 0.00 N	6.07 0.00 N	6.40 0.00 N	3.17 -312.77 N	12.62 -59.62 N	17.58 0.00 N	7.57 0.00 N	8.00 0.00 N	7.63 -0.94 N	5.51 -18.56 N	5.25 -17.90 N	4.77 -9.29 N
WALDEN___HYDRO 24148	26.04 1.02 0.00 N	40.78 1.51 0.00 N	51.86 1.67 0.00 N	76.53 2.19 0.00 N	70.25 2.09 0.00 N	67.25 2.50 0.00 N	88.75 4.38 0.00 N	102.73 6.39 0.00 N	64.10 4.47 0.00 N	107.11 7.48 0.00 N	107.00 7.34 0.00 N	126.73 8.65 0.00 N	89.24 6.09 0.00 N	91.60 5.96 0.00 N	90.89 6.14 0.00 N	352.58 3.27 -306.43 N	206.60 10.85 -58.42 N	234.72 16.55 0.00 N	89.91 6.67 0.00 N	94.78 7.02 0.00 N	83.91 6.02 0.00 N	65.12 4.22 -3.59 N	61.64 3.63 0.00 N	56.73 2.85 0.00 N
WARRENSBURG___ 23737	26.10 1.08 0.00 N	41.04 1.77 0.00 N	52.36 2.16 0.00 N	77.49 3.15 0.00 N	70.97 2.81 0.00 N	67.07 2.33 0.00 N	87.54 3.17 0.00 N	100.46 4.11 0.00 N	62.42 2.78 0.00 N	103.59 3.95 0.00 N	103.69 4.03 0.00 N	122.87 4.79 0.00 N	86.75 3.59 0.00 N	89.41 3.77 0.00 N	88.54 3.81 0.00 N	450.05 2.06 -405.11 N	223.35 7.44 -78.58 N	228.46 10.28 0.00 N	87.54 4.30 0.00 N	92.49 4.72 0.00 N	81.89 4.00 0.00 N	64.77 2.62 -4.84 N	60.12 2.11 0.00 N	54.97 1.09 0.00 N
WATERSIDE___6 8 9 23538	26.22 1.19 0.00 N	41.10 1.84 0.00 N	52.27 2.08 0.00 N	77.11 2.77 0.00 N	70.79 2.63 0.00 N	68.00 3.25 0.00 N	89.93 5.56 0.00 N	302.97 7.83 -198.81 N	203.30 5.43 -138.24 N	147.38 8.91 -38.84 N	146.92 8.62 -38.65 N	258.26 10.24 -129.94 N	113.02 7.14 -22.72 N	115.00 7.04 -22.32 N	113.02 7.34 -20.94 N	366.49 3.72 -319.89 N	224.76 11.91 -75.51 N	250.46 17.31 -14.97 N	126.41 7.16 -36.00 N	103.58 7.61 -8.21 N	103.85 6.64 -19.33 N	107.59 4.75 -45.53 N	126.83 4.21 -64.60 N	83.19 3.42 -25.88 N
WEST BABYLON___IC 23714	70.85 1.91 -43.92 N	80.00 3.10 -37.64 N	53.86 3.66 0.00 N	79.26 4.92 0.00 N	76.67 4.56 -3.95 N	87.89 5.14 -18.01 N	97.36 7.34 -5.65 N	110.89 9.53 -5.01 N	83.48 7.00 -16.85 N	110.28 10.65 0.00 N	110.10 10.44 0.00 N	130.10 12.01 0.00 N	91.28 8.13 0.00 N	93.63 7.99 0.00 N	93.03 8.29 0.00 N	359.85 4.19 -312.77 N	212.38 15.43 -59.62 N	240.32 22.14 0.00 N	92.39 9.15 0.00 N	97.60 9.83 0.00 N	87.86 9.03 -0.94 N	82.27 6.41 -18.56 N	81.78 5.87 -17.90 N	68.39 5.22 -9.29 N
WEST CANADA___HYD 24049	25.08 0.06 0.00 N	39.38 0.12 0.00 N	50.34 0.15 0.00 N	74.55 0.21 0.00 N	68.38 0.22 0.00 N	64.94 0.19 0.00 N	84.73 0.36 0.00 N	97.02 0.68 0.00 N	60.08 0.44 0.00 N	100.39 0.75 0.00 N	100.44 0.78 0.00 N	118.95 0.87 0.00 N	83.74 0.58 0.00 N	86.24 0.60 0.00 N	85.34 0.60 0.00 N	35.15 0.34 8.08 N	136.93 1.02 1.43 N	219.87 1.69 0.00 N	83.90 0.66 0.00 N	88.47 0.70 0.00 N	78.44 0.55 0.00 N	57.61 0.39 0.09 N	58.35 0.34 0.00 N	54.10 0.22 0.00 N
WESTERN_NY_WIND 24143	22.46 -2.56 0.00 N	35.04 -4.23 0.00 N	45.34 -4.85 0.00 N	67.82 -6.52 0.00 N	61.71 -6.45 0.00 N	58.28 -6.47 0.00 N	75.59 -8.78 0.00 N	86.78 -9.56 0.00 N	53.78 -5.86 0.00 N	90.72 -8.92 0.00 N	90.72 -8.94 0.00 N	106.93 -11.15 0.00 N	74.79 -8.36 0.00 N	77.20 -8.44 0.00 N	76.13 -8.61 0.00 N	83.98 -3.91 -45.01 N	134.71 -10.85 -8.22 N	204.03 -14.14 0.00 N	76.52 -6.72 0.00 N	80.56 -7.20 0.00 N	70.73 -7.16 0.00 N	52.48 -5.33 -0.51 N	52.07 -5.94 0.00 N	49.20 -4.68 0.00 N
YORK___WARBASSE 23770	26.23 1.21 0.00 N	41.10 1.83 0.00 N	52.23 2.03 0.00 N	77.05 2.71 0.00 N	70.73 2.57 0.00 N	67.96 3.22 0.00 N	90.03 5.66 0.00 N	303.10 7.95 -198.81 N	203.49 5.61 -138.24 N	147.74 9.26 -38.84 N	147.26 8.95 -38.65 N	258.67 10.65 -129.94 N	113.41 7.53 -22.72 N	115.47 7.50 -22.32 N	113.51 7.83 -20.94 N	366.68 3.91 -319.89 N	225.48 12.64 -75.51 N	291.03 17.78 -55.07 N	309.56 7.64 -218.68 N	279.75 8.11 -183.88 N	221.52 7.07 -136.57 N	179.94 5.05 -117.59 N	127.06 4.44 -64.60 N	83.38 3.61 -25.88 N