

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/08/2008

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	60.02 4.33 0.00 N	59.45 4.49 0.00 N	58.13 4.08 0.00 N	58.04 4.02 0.00 N	63.73 4.25 0.00 N	61.35 4.56 0.00 N	114.22 10.16 0.00 N	122.80 9.58 0.00 N	108.10 9.44 0.00 N	90.76 8.37 0.00 N	99.68 7.88 -20.15 N	166.50 5.07 -115.54 N	93.68 6.22 -33.63 N	83.64 6.15 -19.60 N	103.94 5.55 -46.50 N	99.22 5.84 -39.47 N	204.25 8.92 -108.01 N	290.00 21.51 -9.20 N	252.31 20.46 -9.19 N	95.59 9.05 -2.01 N	104.15 10.03 0.00 N	66.10 6.59 0.00 N	64.01 6.41 0.00 N	61.46 5.00 0.00 N
74TH STREET_GT_1 24260	60.11 4.42 0.00 N	59.53 4.57 0.00 N	58.19 4.14 0.00 N	58.10 4.07 0.00 N	63.77 4.29 0.00 N	61.39 4.60 0.00 N	114.28 10.22 0.00 N	122.87 9.65 0.00 N	108.19 9.54 0.00 N	90.88 8.49 0.00 N	97.76 7.96 -18.14 N	155.05 5.11 -104.03 N	90.38 6.27 -30.28 N	81.74 6.19 -17.65 N	99.36 5.60 -41.88 N	95.32 5.86 -35.54 N	193.53 8.94 -97.26 N	289.18 21.60 -8.29 N	251.59 20.65 -8.28 N	95.49 9.15 -1.81 N	104.28 10.16 0.00 N	66.24 6.73 0.00 N	64.11 6.50 0.00 N	61.54 5.09 0.00 N
74TH STREET_GT_2 24261	60.11 4.42 0.00 N	59.53 4.57 0.00 N	58.19 4.14 0.00 N	58.10 4.07 0.00 N	63.77 4.29 0.00 N	61.39 4.60 0.00 N	114.28 10.22 0.00 N	122.87 9.65 0.00 N	108.19 9.54 0.00 N	90.88 8.49 0.00 N	97.76 7.96 -18.14 N	155.05 5.11 -104.03 N	90.38 6.27 -30.28 N	81.74 6.19 -17.65 N	99.36 5.60 -41.88 N	95.32 5.86 -35.54 N	193.53 8.94 -97.26 N	289.18 21.60 -8.29 N	251.59 20.65 -8.28 N	95.49 9.15 -1.81 N	104.28 10.16 0.00 N	66.24 6.73 0.00 N	64.11 6.50 0.00 N	61.54 5.09 0.00 N
ADK HUDSON___FALLS 24011	60.99 5.29 0.00 N	61.11 6.16 0.00 N	59.50 5.45 0.00 N	59.48 5.45 0.00 N	65.30 5.81 0.00 N	62.54 5.75 0.00 N	117.04 12.98 0.00 N	125.08 11.86 0.00 N	109.62 10.96 0.00 N	91.35 8.95 0.00 N	80.04 8.39 0.00 N	51.22 5.33 0.00 N	59.96 6.13 0.00 N	63.49 5.60 0.00 N	57.29 5.40 0.00 N	59.96 6.04 0.00 N	97.34 10.01 0.00 N	282.66 23.36 0.00 N	244.86 22.20 0.00 N	94.28 9.75 0.00 N	105.28 11.16 0.00 N	67.11 7.60 0.00 N	65.63 8.02 0.00 N	62.75 6.29 0.00 N
ADK RESOURCE___RCVRY 23798	60.99 5.29 0.00 N	61.11 6.16 0.00 N	59.50 5.45 0.00 N	59.48 5.45 0.00 N	65.30 5.81 0.00 N	62.54 5.75 0.00 N	117.04 12.98 0.00 N	125.08 11.86 0.00 N	109.62 10.96 0.00 N	91.35 8.95 0.00 N	80.04 8.39 0.00 N	51.22 5.33 0.00 N	59.96 6.13 0.00 N	63.49 5.60 0.00 N	57.29 5.40 0.00 N	59.96 6.04 0.00 N	97.34 10.01 0.00 N	282.66 23.36 0.00 N	244.86 22.20 0.00 N	94.28 9.75 0.00 N	105.28 11.16 0.00 N	67.11 7.60 0.00 N	65.63 8.02 0.00 N	62.75 6.29 0.00 N
ADK S GLENS___FALLS 24028	60.99 5.29 0.00 N	61.11 6.16 0.00 N	59.50 5.45 0.00 N	59.48 5.45 0.00 N	65.30 5.81 0.00 N	62.54 5.75 0.00 N	117.04 12.98 0.00 N	125.08 11.86 0.00 N	109.62 10.96 0.00 N	91.35 8.95 0.00 N	80.04 8.39 0.00 N	51.22 5.33 0.00 N	59.96 6.13 0.00 N	63.49 5.60 0.00 N	57.29 5.40 0.00 N	59.96 6.04 0.00 N	97.34 10.01 0.00 N	282.66 23.36 0.00 N	244.86 22.20 0.00 N	94.28 9.75 0.00 N	105.28 11.16 0.00 N	67.11 7.60 0.00 N	65.63 8.02 0.00 N	62.75 6.29 0.00 N
ADK_NYS___DAM 23527	60.29 4.59 0.00 N	60.19 5.23 0.00 N	58.75 4.70 0.00 N	58.69 4.66 0.00 N	64.29 4.81 0.00 N	61.61 4.81 0.00 N	114.60 10.54 0.00 N	121.82 8.60 0.00 N	106.70 8.04 0.00 N	89.99 7.60 0.00 N	78.92 7.27 0.00 N	50.74 4.84 0.00 N	59.70 5.87 0.00 N	63.33 5.43 0.00 N	57.06 5.17 0.00 N	59.76 5.85 0.00 N	96.48 9.15 0.00 N	278.24 18.94 0.00 N	238.96 16.30 0.00 N	92.19 7.66 0.00 N	103.04 8.93 0.00 N	65.57 6.06 0.00 N	64.51 6.90 0.00 N	61.89 5.43 0.00 N
AIR_PRODUCTS___DRP 24190	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
ALBANY___1 23571	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
ALBANY___2 23572	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
ALBANY___3	58.77	58.28	57.21	57.16	62.85	60.30	111.82	120.25	105.44	88.32	77.12	49.51	58.21	62.10	55.68	58.07	94.05	275.86	237.65	91.01	101.44	64.31	62.20	59.99

23573	3.08 0.00 N	3.32 0.00 N	3.16 0.00 N	3.13 0.00 N	3.36 0.00 N	3.50 0.00 N	7.75 0.00 N	7.03 0.00 N	6.78 0.00 N	5.93 0.00 N	5.47 0.00 N	3.61 0.00 N	4.38 0.00 N	4.21 0.00 N	3.80 0.00 N	4.15 0.00 N	6.72 0.00 N	16.57 0.00 N	14.98 0.00 N	6.48 0.00 N	7.33 0.00 N	4.80 0.00 N	4.59 0.00 N	3.54 0.00 N
ALBANY____4 23574	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
ALBANY____LFGE 323615	59.34 3.64 0.00 N	58.88 3.92 0.00 N	57.80 3.75 0.00 N	57.74 3.71 0.00 N	63.51 4.02 0.00 N	60.95 4.16 0.00 N	113.17 9.11 0.00 N	121.74 8.52 0.00 N	106.76 8.10 0.00 N	89.41 7.02 0.00 N	78.19 6.53 0.00 N	50.20 4.30 0.00 N	59.01 5.18 0.00 N	62.86 4.97 0.00 N	56.35 4.46 0.00 N	58.81 4.89 0.00 N	95.48 8.15 0.00 N	279.82 20.52 0.00 N	240.95 18.29 0.00 N	92.27 7.75 0.00 N	102.82 8.70 0.00 N	65.17 5.66 0.00 N	63.00 5.40 0.00 N	60.71 4.25 0.00 N
ALCOA_RYNLDS____DRP 24188	55.31 -0.38 0.00 N	54.36 -0.60 0.00 N	53.48 -0.57 0.00 N	53.45 -0.58 0.00 N	59.07 -0.42 0.00 N	56.13 -0.66 0.00 N	100.96 -3.11 0.00 N	112.88 -0.34 0.00 N	97.88 -0.77 0.00 N	80.50 -1.89 0.00 N	69.78 -1.87 0.00 N	44.98 -0.92 0.00 N	52.97 -0.85 0.00 N	57.46 -0.43 0.00 N	51.60 -0.29 0.00 N	53.53 -0.39 0.00 N	87.08 -0.25 0.00 N	261.17 1.88 0.00 N	222.30 -0.36 0.00 N	83.47 -1.06 0.00 N	92.93 -1.19 0.00 N	58.55 -0.96 0.00 N	56.52 -1.08 0.00 N	56.03 -0.43 0.00 N
ALLEGHENY____COGEN 23514	58.15 2.45 0.00 N	58.08 3.12 0.00 N	57.13 3.08 0.00 N	57.07 3.04 0.00 N	63.54 4.06 0.00 N	61.31 4.52 0.00 N	113.59 9.53 0.00 N	122.09 8.87 0.00 N	106.50 7.84 0.00 N	88.54 6.15 0.00 N	78.28 6.62 0.00 N	50.36 4.46 0.00 N	59.03 5.20 0.00 N	61.91 4.01 0.00 N	54.99 3.10 0.00 N	57.68 3.77 0.00 N	96.14 8.81 0.00 N	281.74 22.45 0.00 N	241.85 19.19 0.00 N	91.38 6.85 0.00 N	101.05 6.94 0.00 N	64.32 4.81 0.00 N	61.94 4.33 0.00 N	59.43 2.97 0.00 N
ALTONA_WT_PWR 323606	54.29 -1.40 0.00 N	53.31 -1.65 0.00 N	52.50 -1.55 0.00 N	52.76 -1.27 0.00 N	58.39 -1.10 0.00 N	55.71 -1.08 0.00 N	101.20 -2.87 0.00 N	112.53 -0.69 0.00 N	98.02 -0.64 0.00 N	81.26 -1.14 0.00 N	70.51 -1.14 0.00 N	45.11 -0.79 0.00 N	52.92 -0.91 0.00 N	57.31 -0.59 0.00 N	51.66 -0.23 0.00 N	53.70 -0.22 0.00 N	86.86 -0.47 0.00 N	259.82 0.53 0.00 N	222.15 -0.52 0.00 N	84.01 -0.52 0.00 N	93.11 -1.00 0.00 N	58.72 -0.79 0.00 N	56.66 -0.95 0.00 N	55.74 -0.71 0.00 N
AMERICAN_REF_FUEL 24010	52.68 -3.01 0.00 N	51.66 -3.30 0.00 N	50.89 -3.16 0.00 N	51.19 -2.84 0.00 N	57.09 -2.39 0.00 N	54.94 -1.85 0.00 N	98.16 -5.90 0.00 N	105.51 -7.71 0.00 N	90.75 -7.90 0.00 N	76.20 -6.20 0.00 N	66.27 -5.39 0.00 N	42.92 -2.98 0.00 N	50.08 -3.75 0.00 N	53.48 -4.42 0.00 N	47.74 -4.14 0.00 N	48.93 -4.99 0.00 N	81.62 -5.71 0.00 N	244.23 -15.06 0.00 N	209.18 -13.48 0.00 N	78.51 -6.02 0.00 N	87.32 -6.79 0.00 N	54.59 -4.92 0.00 N	53.42 -4.19 0.00 N	52.36 -4.10 0.00 N
ARTHUR_KILL_GT_1 23520	59.76 4.07 0.00 N	59.16 4.20 0.00 N	57.79 3.74 0.00 N	57.67 3.64 0.00 N	63.34 3.86 0.00 N	61.02 4.23 0.00 N	113.67 9.61 0.00 N	122.24 9.02 0.00 N	107.66 9.00 0.00 N	90.27 7.88 0.00 N	98.55 7.41 -19.49 N	160.70 5.16 -109.64 N	92.28 6.06 -32.39 N	82.51 6.04 -18.58 N	101.62 5.66 -44.08 N	96.99 5.67 -37.40 N	197.92 8.51 -102.08 N	286.18 18.61 -8.28 N	249.78 18.52 -8.60 N	94.76 8.42 -1.81 N	148.28 9.44 -44.73 N	70.98 6.36 -5.11 N	67.42 6.19 -3.63 N	61.22 4.77 0.00 N
ARTHUR_KILL_2 23512	59.76 4.07 0.00 N	59.16 4.20 0.00 N	57.79 3.74 0.00 N	57.67 3.64 0.00 N	63.34 3.86 0.00 N	61.02 4.23 0.00 N	113.67 9.61 0.00 N	122.24 9.02 0.00 N	107.66 9.00 0.00 N	90.27 7.88 0.00 N	98.55 7.41 -19.49 N	160.70 5.16 -109.64 N	92.28 6.06 -32.39 N	82.51 6.04 -18.58 N	101.62 5.66 -44.08 N	96.99 5.67 -37.40 N	197.92 8.51 -102.08 N	286.18 18.61 -8.28 N	249.78 18.52 -8.60 N	94.76 8.42 -1.81 N	148.28 9.44 -44.73 N	70.98 6.36 -5.11 N	67.42 6.19 -3.63 N	61.22 4.77 0.00 N
ARTHUR_KILL_3 23513	59.86 4.17 0.00 N	59.23 4.27 0.00 N	57.89 3.84 0.00 N	57.78 3.75 0.00 N	63.47 3.99 0.00 N	61.12 4.33 0.00 N	113.83 9.76 0.00 N	122.22 9.00 0.00 N	107.64 8.98 0.00 N	90.45 8.06 0.00 N	98.77 7.62 -19.49 N	161.88 4.82 -111.17 N	92.32 5.99 -32.50 N	82.65 5.90 -18.85 N	101.92 5.30 -44.73 N	97.45 5.57 -37.96 N	199.51 8.38 -103.81 N	287.98 19.96 -8.72 N	250.64 19.27 -8.71 N	95.11 8.67 -1.91 N	146.56 9.72 -42.73 N	71.02 6.41 -5.11 N	67.45 6.22 -3.62 N	61.28 4.83 0.00 N
ASHOKAN____ 23654	60.70 5.01 0.00 N	60.15 5.19 0.00 N	58.97 4.92 0.00 N	58.86 4.83 0.00 N	64.67 5.19 0.00 N	62.21 5.42 0.00 N	115.70 11.63 0.00 N	124.32 11.10 0.00 N	109.32 10.66 0.00 N	91.38 8.99 0.00 N	80.80 8.73 -0.42 N	53.90 5.61 -2.39 N	61.17 6.67 -0.67 N	64.66 6.37 -0.39 N	58.53 5.69 -0.96 N	60.92 6.17 -0.84 N	99.93 6.17 -2.33 N	285.81 26.32 -0.20 N	247.45 24.59 -0.20 N	94.85 10.28 -0.04 N	105.59 11.48 0.00 N	66.85 7.34 0.00 N	64.43 6.82 0.00 N	61.88 5.42 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_EAST_ENERGY_CC2 323582	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT2_1 24094	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N

ASTORIA_GT2_2 24095	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT2_3 24096	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT2_4 24097	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT3_1 24098	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT3_2 24099	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT3_3 24100	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT3_4 24101	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT4_1 24102	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT4_2 24103	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT4_3 24104	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT4_4 24105	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT_1 23523	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N
ASTORIA_GT_10 24110	60.12 4.43 0.00 N	59.53 4.57 0.00 N	58.18 4.13 0.00 N	58.06 4.03 0.00 N	63.71 4.23 0.00 N	61.35 4.56 0.00 N	114.18 10.11 0.00 N	122.84 9.62 0.00 N	108.18 9.52 0.00 N	90.79 8.40 0.00 N	97.78 7.99 -18.14 N	155.12 5.19 -104.03 N	90.42 6.30 -30.28 N	81.81 6.26 -17.65 N	99.46 5.70 -41.88 N	95.38 5.92 -35.54 N	193.57 8.97 -97.26 N	288.62 21.04 -8.29 N	252.24 20.86 -8.71 N	95.55 9.22 -1.81 N	104.30 10.18 0.00 N	66.34 6.83 0.00 N	64.15 6.55 0.00 N	61.56 5.11 0.00 N
ASTORIA_GT_11 24225	60.12 4.43 0.00 N	59.53 4.57 0.00 N	58.18 4.13 0.00 N	58.06 4.03 0.00 N	63.71 4.23 0.00 N	61.35 4.56 0.00 N	114.18 10.11 0.00 N	122.84 9.62 0.00 N	108.18 9.52 0.00 N	90.79 8.40 0.00 N	97.78 7.99 -18.14 N	155.12 5.19 -104.03 N	90.42 6.30 -30.28 N	81.81 6.26 -17.65 N	99.46 5.70 -41.88 N	95.38 5.92 -35.54 N	193.57 8.97 -97.26 N	288.62 21.04 -8.29 N	252.24 20.86 -8.71 N	95.55 9.22 -1.81 N	104.30 10.18 0.00 N	66.34 6.83 0.00 N	64.15 6.55 0.00 N	61.56 5.11 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
ASTORIA_GT_12 24226	60.12 4.43 0.00 N	59.53 4.57 0.00 N	58.18 4.13 0.00 N	58.06 4.03 0.00 N	63.71 4.23 0.00 N	61.35 4.56 0.00 N	114.18 10.11 0.00 N	122.84 9.62 0.00 N	108.18 9.52 0.00 N	90.79 8.40 0.00 N	97.78 7.99 0.00 N	155.12 5.19 -104.03 N	90.42 6.30 -30.28 N	81.81 6.26 -17.65 N	99.46 5.70 -41.88 N	95.38 5.92 -35.54 N	193.57 8.97 -97.26 N	288.62 21.04 -8.29 N	252.24 20.86 -8.71 N	95.55 9.22 -1.81 N	104.30 10.18 0.00 N	66.34 6.83 0.00 N	64.15 6.55 0.00 N	61.56 5.11 0.00 N	
ASTORIA_GT_13 24227	60.12 4.43 0.00 N	59.53 4.57 0.00 N	58.18 4.13 0.00 N	58.06 4.03 0.00 N	63.71 4.23 0.00 N	61.35 4.56 0.00 N	114.18 10.11 0.00 N	122.84 9.62 0.00 N	108.18 9.52 0.00 N	90.79 8.40 0.00 N	97.78 7.99 0.00 N	155.12 5.19 -104.03 N	90.42 6.30 -30.28 N	81.81 6.26 -17.65 N	99.46 5.70 -41.88 N	95.38 5.92 -35.54 N	193.57 8.97 -97.26 N	288.62 21.04 -8.29 N	252.24 20.86 -8.71 N	95.55 9.22 -1.81 N	104.30 10.18 0.00 N	66.34 6.83 0.00 N	64.15 6.55 0.00 N	61.56 5.11 0.00 N	
ASTORIA_GT_5 24106	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N	
ASTORIA_GT_7 24107	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N	
ASTORIA_GT_8 24108	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N	
ASTORIA___2 24149	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N	
ASTORIA___3 23516	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.71 10.44 -54.05 N	184.17 10.27 -75.25 N	145.70 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.39 6.69 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.61 6.28 -37.41 N	199.00 9.27 -102.39 N	287.61 20.03 -8.29 N	253.34 21.97 -8.72 N	96.09 9.66 -1.91 N	104.80 10.69 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N	
ASTORIA___4 23517	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N	
ASTORIA___5 23518	60.48 4.78 0.00 N	59.89 4.92 0.00 N	58.54 4.49 0.00 N	58.42 4.39 0.00 N	64.05 4.57 0.00 N	234.08 4.89 -172.40 N	166.88 10.80 -52.02 N	177.72 10.45 -54.05 N	184.17 10.27 -75.25 N	145.71 8.88 -54.43 N	182.76 8.42 -102.68 N	174.38 5.53 -122.96 N	92.41 6.70 -31.87 N	83.11 6.65 -18.57 N	102.02 6.06 -44.08 N	97.62 6.29 -37.41 N	199.02 9.29 -102.39 N	287.61 20.03 -8.29 N	253.35 21.98 -8.72 N	96.09 9.66 -1.91 N	104.81 10.70 0.00 N	76.09 7.19 -9.40 N	66.65 6.85 -2.19 N	63.42 5.44 -1.53 N	
ATHENS_STG_1 23668	58.17 2.48 0.00 N	57.65 2.69 0.00 N	56.59 2.53 0.00 N	56.52 2.49 0.00 N	62.01 2.52 0.00 N	59.42 2.63 0.00 N	109.89 5.83 0.00 N	118.19 4.97 0.00 N	103.66 5.01 0.00 N	86.86 4.47 0.00 N	75.91 4.26 0.00 N	48.75 2.86 0.00 N	57.34 3.50 0.00 N	61.24 3.35 0.00 N	54.93 3.04 0.00 N	57.21 3.30 0.00 N	92.13 4.80 0.00 N	269.85 10.56 0.00 N	232.87 10.21 0.00 N	89.28 4.75 0.00 N	99.64 5.52 0.00 N	63.19 3.68 0.00 N	61.25 3.64 0.00 N	59.21 2.75 0.00 N	
ATHENS_STG_2 23670	58.17 2.48 0.00 N	57.65 2.69 0.00 N	56.59 2.53 0.00 N	56.52 2.49 0.00 N	62.01 2.52 0.00 N	59.42 2.63 0.00 N	109.89 5.83 0.00 N	118.19 4.97 0.00 N	103.66 5.01 0.00 N	86.86 4.47 0.00 N	75.91 4.26 0.00 N	48.75 2.86 0.00 N	57.34 3.50 0.00 N	61.24 3.35 0.00 N	54.93 3.04 0.00 N	57.21 3.30 0.00 N	92.13 4.80 0.00 N	269.85 10.56 0.00 N	232.87 10.21 0.00 N	89.28 4.75 0.00 N	99.64 5.52 0.00 N	63.19 3.68 0.00 N	61.25 3.64 0.00 N	59.21 2.75 0.00 N	
ATHENS_STG_3 23677	58.17 2.48 0.00 N	57.65 2.69 0.00 N	56.59 2.53 0.00 N	56.52 2.49 0.00 N	62.01 2.52 0.00 N	59.42 2.63 0.00 N	109.89 5.83 0.00 N	118.19 4.97 0.00 N	103.66 5.01 0.00 N	86.86 4.47 0.00 N	75.91 4.26 0.00 N	48.75 2.86 0.00 N	57.34 3.50 0.00 N	61.24 3.35 0.00 N	54.93 3.04 0.00 N	57.21 3.30 0.00 N	92.13 4.80 0.00 N	269.85 10.56 0.00 N	232.87 10.21 0.00 N	89.28 4.75 0.00 N	99.64 5.52 0.00 N	63.19 3.68 0.00 N	61.25 3.64 0.00 N	59.21 2.75 0.00 N	
BARRETT_IC_1 23704	59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N	
BARRETT_IC_10	59.60	59.23	58.14	58.21	63.30	60.78	114.80	120.83	107.37	90.71	94.13	138.45	86.05	85.72	151.03	118.13	176.56	283.21	250.00	95.26	106.80	90.86	92.25	94.10	

23701		3.90 -0.01 N	4.27 0.00 N	4.09 0.00 N	4.18 0.00 N	3.82 0.00 N	3.98 -0.01 N	8.70 -2.03 N	7.61 0.00 N	8.71 0.00 N	8.31 -0.01 N	7.04 -15.44 N	4.11 -88.45 N	5.47 -26.75 N	5.34 -22.49 N	4.77 -94.37 N	5.14 -59.07 N	6.53 -82.70 N	16.86 -7.05 N	20.30 -7.04 N	9.17 -1.56 N	10.25 -2.44 N	6.85 -24.50 N	6.57 -28.07 N	4.85 -32.80 N
BARRETT_IC_11 23702		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_12 23703		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_2 23705		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_3 23706		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_4 23707		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_5 23708		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_6 23709		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_7 23710		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_8 23711		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT_IC_9 23700		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT___1 23545		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BARRETT___2 23546		59.60 3.90 -0.01 N	59.23 4.27 0.00 N	58.14 4.09 0.00 N	58.21 4.18 0.00 N	63.30 3.82 0.00 N	60.78 3.98 -0.01 N	114.80 8.70 -2.03 N	120.83 7.61 0.00 N	107.37 8.71 0.00 N	90.71 8.31 -0.01 N	94.13 7.04 -15.44 N	138.45 4.11 -88.45 N	86.05 5.47 -26.75 N	85.72 5.34 -22.49 N	151.03 4.77 -94.37 N	118.13 5.14 -59.07 N	176.56 6.53 -82.70 N	283.21 16.86 -7.05 N	250.00 20.30 -7.04 N	95.26 9.17 -1.56 N	106.80 10.25 -2.44 N	90.86 6.85 -24.50 N	92.25 6.57 -28.07 N	94.10 4.85 -32.80 N
BEAVER RIVER___HYD 24048		54.83 -0.87 0.00 N	53.82 -1.14 0.00 N	53.01 -1.04 0.00 N	53.05 -0.98 0.00 N	58.60 -0.88 0.00 N	56.19 -0.60 0.00 N	102.92 -1.14 0.00 N	113.48 0.26 0.00 N	98.68 0.02 0.00 N	82.01 -0.38 0.00 N	71.20 -0.45 0.00 N	45.77 -0.12 0.00 N	53.83 0.00 0.00 N	57.72 -0.17 0.00 N	51.59 -0.30 0.00 N	53.59 -0.34 0.00 N	87.65 0.33 0.00 N	261.50 2.20 0.00 N	222.93 0.27 0.00 N	84.11 -0.42 0.00 N	93.54 -0.57 0.00 N	59.07 -0.44 0.00 N	57.06 -0.55 0.00 N	55.85 -0.61 0.00 N

BEEBEE_GT_13 23619	56.82 1.13 0.00 N	56.00 1.04 0.00 N	55.06 1.01 0.00 N	55.24 1.21 0.00 N	61.55 2.07 0.00 N	59.37 2.58 0.00 N	109.44 5.37 0.00 N	118.84 5.63 0.00 N	103.21 4.56 0.00 N	86.37 3.98 0.00 N	75.63 3.98 0.00 N	48.71 2.81 0.00 N	56.88 3.05 0.00 N	60.39 2.50 0.00 N	53.83 1.94 0.00 N	55.77 1.85 0.00 N	92.97 5.64 0.00 N	277.66 18.37 0.00 N	237.71 15.05 0.00 N	89.52 4.99 0.00 N	99.11 5.00 0.00 N	62.12 2.61 0.00 N	59.60 1.99 0.00 N	57.63 1.17 0.00 N
BETHLEHEM___GRP 23843	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
BETHLEHEM___GS1 323560	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
BETHLEHEM___GS2 323561	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
BETHLEHEM___GS3 323562	58.77 3.08 0.00 N	58.28 3.32 0.00 N	57.21 3.16 0.00 N	57.16 3.13 0.00 N	62.85 3.36 0.00 N	60.30 3.50 0.00 N	111.82 7.75 0.00 N	120.25 7.03 0.00 N	105.44 6.78 0.00 N	88.32 5.93 0.00 N	77.12 5.47 0.00 N	49.51 3.61 0.00 N	58.21 4.38 0.00 N	62.10 4.21 0.00 N	55.68 3.80 0.00 N	58.07 4.15 0.00 N	94.05 6.72 0.00 N	275.86 16.57 0.00 N	237.65 14.98 0.00 N	91.01 6.48 0.00 N	101.44 7.33 0.00 N	64.31 4.80 0.00 N	62.20 4.59 0.00 N	59.99 3.54 0.00 N
BETHLEHEM___STEEL 23779	53.33 -2.37 0.00 N	52.31 -2.65 0.00 N	51.52 -2.54 0.00 N	51.78 -2.25 0.00 N	57.72 -1.76 0.00 N	55.70 -1.09 0.00 N	100.31 -3.76 0.00 N	107.65 -5.66 0.00 N	92.65 -6.00 0.00 N	77.76 -4.64 0.00 N	67.62 -4.04 0.00 N	43.73 -2.17 0.00 N	51.13 -2.70 0.00 N	54.53 -3.36 0.00 N	48.63 -3.26 0.00 N	50.04 -3.88 0.00 N	83.34 -3.99 0.00 N	249.03 -10.26 0.00 N	213.61 -9.05 0.00 N	80.26 -4.27 0.00 N	89.06 -5.05 0.00 N	55.65 -3.86 0.00 N	54.34 -3.27 0.00 N	53.04 -3.42 0.00 N
BETHPAGE_CC_5 323564	59.54 3.85 0.00 N	59.23 4.27 0.00 N	58.17 4.12 0.00 N	58.26 4.23 0.00 N	63.23 3.74 0.00 N	60.59 3.80 0.00 N	112.59 8.65 0.12 N	121.14 7.92 0.00 N	107.58 8.93 0.00 N	90.72 8.33 0.00 N	94.22 7.15 -15.42 N	138.59 4.25 -88.45 N	84.97 5.39 -25.75 N	78.02 5.12 -15.01 N	92.12 4.63 -35.60 N	89.15 5.01 -30.22 N	176.94 6.91 -82.70 N	284.56 18.22 -7.05 N	250.46 20.76 -7.04 N	95.30 9.24 -1.54 N	104.39 10.27 0.00 N	66.51 7.00 0.00 N	64.43 6.82 0.00 N	61.36 4.91 0.00 N
BINGHAMTON___COGEN 23790	56.69 1.00 0.00 N	56.21 1.25 0.00 N	55.33 1.28 0.00 N	55.26 1.23 0.00 N	60.98 1.50 0.00 N	58.66 1.87 0.00 N	108.31 4.25 0.00 N	116.37 3.16 0.00 N	101.25 2.59 0.00 N	84.72 2.32 0.00 N	73.83 2.18 0.00 N	47.36 1.46 0.00 N	55.67 1.84 0.00 N	59.38 1.48 0.00 N	53.02 1.13 0.00 N	55.17 1.25 0.00 N	89.71 2.38 0.00 N	264.93 5.64 0.00 N	228.19 5.53 0.00 N	86.73 2.20 0.00 N	96.35 2.24 0.00 N	60.92 1.40 0.00 N	58.99 1.38 0.00 N	57.14 0.69 0.00 N
BLACK RIVER___HYD 24047	54.74 -0.96 0.00 N	53.72 -1.24 0.00 N	52.92 -1.13 0.00 N	52.98 -1.05 0.00 N	58.51 -0.98 0.00 N	56.22 -0.57 0.00 N	103.81 -0.25 0.00 N	114.29 1.07 0.00 N	99.35 0.70 0.00 N	82.70 0.31 0.00 N	71.75 0.10 0.00 N	46.06 0.16 0.00 N	54.02 0.19 0.00 N	57.69 -0.20 0.00 N	51.42 -0.47 0.00 N	53.42 -0.51 0.00 N	87.68 0.35 0.00 N	261.59 2.30 0.00 N	223.63 0.97 0.00 N	84.54 0.01 0.00 N	94.00 -0.11 0.00 N	59.41 -0.10 0.00 N	57.24 -0.37 0.00 N	55.81 -0.64 0.00 N
BLISS_WT_PWR 323608	56.05 0.35 0.00 N	55.77 0.81 0.00 N	55.94 1.89 0.00 N	56.17 2.14 0.00 N	62.81 3.33 0.00 N	61.06 4.26 0.00 N	112.91 8.85 0.00 N	121.20 7.98 0.00 N	104.69 6.04 0.00 N	87.52 5.13 0.00 N	76.32 4.67 0.00 N	49.19 3.29 0.00 N	57.68 3.85 0.00 N	60.73 2.83 0.00 N	53.78 1.89 0.00 N	55.50 1.58 0.00 N	92.24 4.91 0.00 N	273.05 13.76 0.00 N	234.72 12.06 0.00 N	87.14 2.62 0.00 N	95.15 1.04 0.00 N	58.74 -0.77 0.00 N	57.01 -0.60 0.00 N	54.92 -1.53 0.00 N
BLUE_CIRC_CHEM_DRP 24182	58.24 2.55 0.00 N	57.73 2.76 0.00 N	56.74 2.68 0.00 N	56.69 2.66 0.00 N	62.28 2.79 0.00 N	59.69 2.90 0.00 N	110.42 6.35 0.00 N	118.85 5.63 0.00 N	104.11 5.46 0.00 N	87.21 4.82 0.00 N	75.93 4.28 0.00 N	48.51 2.62 0.00 N	56.80 2.97 0.00 N	60.70 2.81 0.00 N	54.42 2.54 0.00 N	56.68 2.76 0.00 N	91.50 4.17 0.00 N	268.38 9.09 0.00 N	231.34 8.68 0.00 N	88.56 4.03 0.00 N	98.82 4.71 0.00 N	62.65 3.14 0.00 N	60.61 3.01 0.00 N	58.66 2.21 0.00 N
BOC_GAS_DRP 24189	57.92 2.23 0.00 N	57.34 2.38 0.00 N	56.34 2.29 0.00 N	56.28 2.26 0.00 N	61.83 2.35 0.00 N	59.26 2.47 0.00 N	109.60 5.54 0.00 N	118.04 4.82 0.00 N	103.38 4.72 0.00 N	86.61 4.22 0.00 N	75.56 3.91 0.00 N	48.48 2.59 0.00 N	56.96 3.13 0.00 N	60.93 3.03 0.00 N	54.63 2.74 0.00 N	56.87 2.95 0.00 N	91.72 4.39 0.00 N	269.55 10.25 0.00 N	232.32 9.66 0.00 N	88.92 4.39 0.00 N	99.23 5.12 0.00 N	62.88 3.38 0.00 N	60.84 3.24 0.00 N	58.87 2.42 0.00 N
BORALEX_4TH_BRANCH 23824	60.29 4.59 0.00 N	60.19 5.23 0.00 N	58.75 4.70 0.00 N	58.69 4.66 0.00 N	64.29 4.81 0.00 N	61.61 4.81 0.00 N	114.60 10.54 0.00 N	121.82 8.60 0.00 N	106.70 8.04 0.00 N	89.99 7.60 0.00 N	78.92 7.27 0.00 N	50.74 4.84 0.00 N	59.70 5.87 0.00 N	63.33 5.43 0.00 N	57.06 5.17 0.00 N	59.76 5.85 0.00 N	96.48 9.15 0.00 N	278.24 18.94 0.00 N	238.96 16.30 0.00 N	92.19 7.66 0.00 N	103.04 8.93 0.00 N	65.57 6.06 0.00 N	64.51 6.90 0.00 N	61.89 5.43 0.00 N
BOWLINE___1 23526	59.40 3.71 0.00 N	58.86 3.90 0.00 N	57.58 3.53 0.00 N	57.49 3.46 0.00 N	63.09 3.60 0.00 N	60.65 3.86 0.00 N	112.81 8.75 0.00 N	122.19 8.97 0.00 N	107.41 8.75 0.00 N	89.99 7.59 0.00 N	73.01 7.17 5.82 N	17.23 4.67 33.33 N	50.26 5.80 9.37 N	58.13 5.69 5.46 N	43.76 5.15 13.28 N	46.47 5.05 12.50 N	57.12 7.47 37.68 N	273.71 17.63 3.21 N	236.41 16.95 3.21 N	91.52 7.69 0.70 N	102.64 8.53 0.00 N	65.11 5.60 0.00 N	63.07 5.47 0.00 N	60.65 4.20 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
BOWLINE___2 23595	59.40 3.71 0.00 N	58.86 3.90 0.00 N	57.58 3.53 0.00 N	57.48 3.45 0.00 N	63.07 3.59 0.00 N	60.65 3.86 0.00 N	112.74 8.68 0.00 N	121.15 7.93 0.00 N	106.51 7.85 0.00 N	89.34 6.95 0.00 N	71.05 6.53 7.14 N	9.21 4.25 40.93 N	47.35 5.26 11.75 N	56.21 5.16 6.84 N	40.17 4.68 16.40 N	44.98 4.95 13.89 N	57.02 7.45 37.75 N	273.73 17.65 3.22 N	236.43 16.98 3.21 N	91.54 7.71 0.70 N	102.64 8.53 0.00 N	65.10 5.59 0.00 N	63.07 5.46 0.00 N	60.64 4.19 0.00 N	
BROOKHAVEN___DRP 24191	59.19 3.50 0.00 N	59.36 4.39 0.00 N	58.42 4.37 0.00 N	58.68 4.65 0.00 N	63.61 4.13 0.00 N	60.59 3.80 0.00 N	112.25 8.43 0.25 N	121.23 8.01 0.00 N	107.79 9.13 0.00 N	90.93 8.54 0.00 N	94.30 7.22 -15.42 N	138.24 3.89 -88.45 N	84.33 4.81 -25.69 N	76.91 4.46 -14.56 N	87.96 4.02 -32.06 N	86.79 4.40 -28.48 N	175.62 5.58 -82.70 N	281.00 14.66 -7.05 N	250.05 20.35 -7.04 N	95.61 9.54 -1.54 N	104.38 10.42 0.15 N	65.00 6.97 1.48 N	62.34 6.43 1.69 N	58.79 4.32 1.98 N	
BROOKLYN_NAVY_YARD 23515	60.14 4.45 0.00 N	59.52 4.56 0.00 N	58.17 4.12 0.00 N	58.06 4.03 0.00 N	63.76 4.28 0.00 N	61.41 4.62 0.00 N	114.30 10.23 0.00 N	122.76 9.54 0.00 N	108.09 9.44 0.00 N	90.74 8.35 0.00 N	98.63 7.87 -19.10 N	160.44 5.01 -109.53 N	91.89 6.18 -31.88 N	82.64 6.16 -18.58 N	101.52 5.54 -44.09 N	97.17 5.83 -37.42 N	198.61 8.89 -102.39 N	289.45 21.43 -8.72 N	251.76 20.38 -8.71 N	95.60 9.17 -1.91 N	104.30 10.19 0.00 N	66.25 6.74 0.00 N	64.15 6.54 0.00 N	61.57 5.12 0.00 N	
BROOKLYN___ARMY_DRP 323595	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
BROOME___LFGE 323600	56.69 1.00 0.00 N	56.21 1.25 0.00 N	55.33 1.28 0.00 N	55.26 1.23 0.00 N	60.98 1.50 0.00 N	58.66 1.87 0.00 N	108.31 4.25 0.00 N	116.37 3.16 0.00 N	101.25 2.59 0.00 N	84.72 2.32 0.00 N	73.83 2.18 0.00 N	47.36 1.46 0.00 N	55.67 1.84 0.00 N	59.38 1.48 0.00 N	53.02 1.13 0.00 N	55.17 1.25 0.00 N	89.71 2.38 0.00 N	264.93 5.64 0.00 N	228.19 5.53 0.00 N	86.73 2.20 0.00 N	96.35 2.24 0.00 N	60.92 1.40 0.00 N	58.99 1.38 0.00 N	57.14 0.69 0.00 N	
BURROWS___LYONSDAL 23803	55.39 -0.31 0.00 N	54.59 -0.37 0.00 N	53.78 -0.27 0.00 N	53.82 -0.21 0.00 N	59.43 -0.05 0.00 N	56.93 0.14 0.00 N	104.70 0.64 0.00 N	114.55 1.33 0.00 N	99.76 1.11 0.00 N	83.18 0.79 0.00 N	72.39 0.74 0.00 N	46.45 0.55 0.00 N	54.52 0.69 0.00 N	58.37 0.48 0.00 N	52.20 0.32 0.00 N	54.30 0.38 0.00 N	88.63 1.30 0.00 N	263.33 4.04 0.00 N	225.34 2.68 0.00 N	85.25 0.72 0.00 N	94.79 0.67 0.00 N	59.93 0.41 0.00 N	57.86 0.25 0.00 N	56.50 0.04 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	59.61 3.91 0.00 N	59.31 4.35 0.00 N	58.25 4.20 0.00 N	58.33 4.29 0.00 N	63.38 3.89 0.00 N	60.74 3.95 0.00 N	112.98 8.98 0.06 N	121.52 8.30 0.00 N	107.92 9.26 0.00 N	90.95 8.56 0.00 N	94.45 7.38 -15.42 N	138.73 4.39 -88.45 N	85.12 5.52 -25.77 N	78.28 5.25 -15.14 N	93.27 4.73 -36.64 N	89.79 5.14 -30.73 N	177.25 7.21 -82.70 N	285.10 18.76 -7.05 N	251.05 21.35 -7.04 N	95.61 9.54 -1.54 N	104.76 10.61 -0.04 N	67.15 7.21 -0.43 N	65.01 6.90 -0.50 N	62.04 5.00 -0.58 N	
CALPINE_BETH_PAGE_GT_4 323586	59.61 3.91 0.00 N	59.31 4.35 0.00 N	58.25 4.20 0.00 N	58.33 4.29 0.00 N	63.38 3.89 0.00 N	60.74 3.95 0.00 N	112.98 8.98 0.06 N	121.52 8.30 0.00 N	107.92 9.26 0.00 N	90.95 8.56 0.00 N	94.45 7.38 -15.42 N	138.73 4.39 -88.45 N	85.12 5.52 -25.77 N	78.28 5.25 -15.14 N	93.27 4.73 -36.64 N	89.79 5.14 -30.73 N	177.25 7.21 -82.70 N	285.10 18.76 -7.05 N	251.05 21.35 -7.04 N	95.61 9.54 -1.54 N	104.76 10.61 -0.04 N	67.15 7.21 -0.43 N	65.01 6.90 -0.50 N	62.04 5.00 -0.58 N	
CALPINE_BP_GT1 23823	59.61 3.91 0.00 N	59.31 4.35 0.00 N	58.25 4.20 0.00 N	58.33 4.29 0.00 N	63.38 3.89 0.00 N	60.74 3.95 0.00 N	112.98 8.98 0.06 N	121.52 8.30 0.00 N	107.92 9.26 0.00 N	90.95 8.56 0.00 N	94.45 7.38 -15.42 N	138.73 4.39 -88.45 N	85.12 5.52 -25.77 N	78.28 5.25 -15.14 N	93.27 4.73 -36.64 N	89.79 5.14 -30.73 N	177.25 7.21 -82.70 N	285.10 18.76 -7.05 N	251.05 21.35 -7.04 N	95.61 9.54 -1.54 N	104.76 10.61 -0.04 N	67.15 7.21 -0.43 N	65.01 6.90 -0.50 N	62.04 5.00 -0.58 N	
CALSPAN___DRP 24200	53.33 -2.37 0.00 N	52.31 -2.65 0.00 N	51.52 -2.54 0.00 N	51.78 -2.25 0.00 N	57.72 -1.76 0.00 N	55.70 -1.09 0.00 N	100.31 -3.76 0.00 N	107.65 -5.56 0.00 N	92.65 -6.00 0.00 N	77.76 -4.64 0.00 N	67.62 -4.04 0.00 N	43.73 -2.17 0.00 N	51.13 -2.70 0.00 N	54.53 -3.36 0.00 N	48.63 -3.26 0.00 N	50.04 -3.88 0.00 N	83.34 -3.99 0.00 N	249.03 -10.26 0.00 N	213.61 -9.05 0.00 N	80.26 -4.27 0.00 N	89.06 -5.05 0.00 N	55.65 -3.86 0.00 N	54.34 -3.27 0.00 N	53.04 -3.42 0.00 N	
CANDIGU_WT_PWR 323617	58.71 3.02 0.00 N	58.39 3.42 0.00 N	57.59 3.54 0.00 N	57.35 3.32 0.00 N	63.66 4.18 0.00 N	61.99 5.19 0.00 N	115.57 11.50 0.00 N	123.62 10.41 0.00 N	107.16 8.50 0.00 N	89.79 7.39 0.00 N	78.27 6.61 0.00 N	50.11 4.21 0.00 N	59.09 5.26 0.00 N	62.74 4.84 0.00 N	55.71 3.82 0.00 N	58.47 4.55 0.00 N	95.96 8.63 0.00 N	282.71 23.41 0.00 N	243.79 21.13 0.00 N	92.21 7.68 0.00 N	101.73 7.62 0.00 N	64.14 4.63 0.00 N	61.98 4.37 0.00 N	59.30 2.84 0.00 N	
CARR STREET_E__SYR 24060	55.04 -0.65 0.00 N	54.34 -0.62 0.00 N	53.51 -0.55 0.00 N	53.53 -0.50 0.00 N	59.07 -0.41 0.00 N	56.59 -0.20 0.00 N	103.74 -0.32 0.00 N	112.25 -0.96 0.00 N	97.74 -0.91 0.00 N	81.92 -0.47 0.00 N	71.45 -0.21 0.00 N	45.78 -0.12 0.00 N	53.53 -0.30 0.00 N	57.09 -0.80 0.00 N	51.00 -0.89 0.00 N	53.06 -0.85 0.00 N	86.28 -1.04 0.00 N	255.19 -4.10 0.00 N	219.18 -3.48 0.00 N	83.15 -1.38 0.00 N	92.20 -1.91 0.00 N	58.74 -0.77 0.00 N	57.15 -0.46 0.00 N	55.86 -0.59 0.00 N	
CARTHAGE___PAPER 23857	54.80 -0.89 0.00 N	53.79 -1.18 0.00 N	52.97 -1.08 0.00 N	53.04 -1.00 0.00 N	58.57 -0.91 0.00 N	56.22 -0.57 0.00 N	103.52 -0.54 0.00 N	114.08 0.86 0.00 N	99.17 0.51 0.00 N	82.48 0.09 0.00 N	71.56 -0.09 0.00 N	45.97 0.07 0.00 N	53.98 0.14 0.00 N	57.75 -0.14 0.00 N	51.53 -0.36 0.00 N	53.53 -0.39 0.00 N	87.75 0.42 0.00 N	261.80 2.51 0.00 N	223.54 0.88 0.00 N	84.44 -0.08 0.00 N	93.91 -0.20 0.00 N	59.31 -0.20 0.00 N	57.19 -0.41 0.00 N	55.86 -0.59 0.00 N	
CE_DUNWOOD___DRP	59.57	59.03	57.74	57.66	63.29	60.85	113.09	121.57	106.90	89.66	69.82	0.54	44.96	54.92	36.79	42.11	48.84	273.86	236.51	91.68	102.98	65.34	63.29	60.85	

24194	3.88 0.00 N	4.07 0.00 N	3.69 0.00 N	3.63 0.00 N	3.81 0.00 N	4.06 0.00 N	9.03 0.00 N	8.35 0.00 N	8.24 0.00 N	7.27 0.00 N	6.85 8.68 N	4.44 49.80 N	5.48 14.34 N	5.39 8.36 N	4.88 19.98 N	5.15 16.95 N	7.79 46.28 N	18.51 3.94 N	17.78 3.94 N	8.02 0.86 N	8.87 0.00 N	5.83 0.00 N	5.69 0.00 N	4.40 0.00 N
CE_MILLWOOD___DRP 24193	59.48 3.79 0.00 N	58.96 4.00 0.00 N	57.68 3.63 0.00 N	57.58 3.55 0.00 N	63.19 3.70 0.00 N	60.76 3.97 0.00 N	112.90 8.83 0.00 N	121.35 8.14 0.00 N	106.69 8.03 0.00 N	89.44 7.05 0.00 N	71.14 6.67 7.19 N	9.02 4.33 41.21 N	47.35 5.36 11.84 N	56.23 5.24 6.90 N	40.14 4.77 16.52 N	44.91 5.02 14.03 N	56.65 7.60 38.28 N	273.97 17.93 3.26 N	236.63 17.23 3.26 N	91.62 7.80 0.71 N	102.76 8.65 0.00 N	65.18 5.67 0.00 N	63.16 5.55 0.00 N	60.74 4.29 0.00 N
CE_NYC2_DRP 24202	60.13 4.44 0.00 N	59.54 4.58 0.00 N	58.19 4.14 0.00 N	58.09 4.06 0.00 N	63.72 4.24 0.00 N	61.37 4.58 0.00 N	114.24 10.17 0.00 N	122.88 9.66 0.00 N	108.23 9.57 0.00 N	90.84 8.45 0.00 N	97.79 8.00 -18.14 N	155.15 5.22 -104.03 N	90.46 6.34 -30.28 N	81.83 6.29 -17.65 N	99.49 5.72 -41.88 N	95.41 5.95 -35.54 N	193.63 9.04 -97.26 N	288.92 21.34 -8.29 N	252.32 20.94 -8.71 N	95.59 9.25 -1.81 N	104.35 10.24 0.00 N	66.35 6.84 0.00 N	64.17 6.56 0.00 N	61.59 5.13 0.00 N
CE_NYC_DRP 24195	60.05 4.36 0.00 N	59.45 4.49 0.00 N	58.12 4.07 0.00 N	58.02 3.99 0.00 N	63.74 4.26 0.00 N	61.35 4.56 0.00 N	114.25 10.18 0.00 N	122.80 9.58 0.00 N	108.12 9.46 0.00 N	90.81 8.41 0.00 N	98.92 7.93 -19.33 N	161.84 5.08 -110.86 N	92.33 6.23 -32.27 N	82.88 6.18 -18.80 N	102.09 5.58 -44.62 N	97.64 5.85 -37.87 N	199.88 8.92 -103.64 N	289.65 21.53 -8.83 N	251.97 20.48 -8.82 N	95.54 9.08 -1.93 N	104.19 10.08 0.00 N	66.17 6.66 0.00 N	64.07 6.46 0.00 N	61.48 5.03 0.00 N
CHAFEE___LFGE 323603	55.07 -0.62 0.00 N	54.71 -0.25 0.00 N	52.20 -1.85 0.00 N	52.80 -1.23 0.00 N	59.01 -0.48 0.00 N	56.98 0.19 0.00 N	102.92 -1.15 0.00 N	110.51 -2.71 0.00 N	95.20 -3.46 0.00 N	79.72 -2.67 0.00 N	69.53 -2.13 0.00 N	44.81 -1.09 0.00 N	52.26 -1.58 0.00 N	55.55 -2.34 0.00 N	49.51 -2.38 0.00 N	51.01 -2.91 0.00 N	85.12 -2.20 0.00 N	253.89 -5.40 0.00 N	217.43 -5.23 0.00 N	81.70 -2.84 0.00 N	90.60 -3.52 0.00 N	56.72 -2.79 0.00 N	55.26 -2.35 0.00 N	53.80 -2.65 0.00 N
CHATEAUG_WT_PWR 323614	54.05 -1.64 0.00 N	53.10 -1.86 0.00 N	52.30 -1.75 0.00 N	52.61 -1.42 0.00 N	58.24 -1.24 0.00 N	55.59 -1.20 0.00 N	101.05 -3.01 0.00 N	112.34 -0.88 0.00 N	97.82 -0.83 0.00 N	81.10 -1.29 0.00 N	70.41 -1.24 0.00 N	45.06 -0.84 0.00 N	52.87 -0.96 0.00 N	57.28 -0.62 0.00 N	51.59 -0.29 0.00 N	53.61 -0.31 0.00 N	86.79 -0.54 0.00 N	259.74 0.44 0.00 N	221.99 -0.68 0.00 N	83.83 -0.70 0.00 N	92.96 -1.16 0.00 N	58.61 -0.90 0.00 N	56.57 -1.04 0.00 N	55.74 -0.71 0.00 N
CHAT_HIGH_FALL_HYD 323578	54.44 -1.26 0.00 N	53.44 -1.52 0.00 N	52.61 -1.44 0.00 N	52.83 -1.20 0.00 N	58.46 -1.02 0.00 N	55.76 -1.03 0.00 N	101.29 -2.77 0.00 N	112.70 -0.52 0.00 N	98.06 -0.60 0.00 N	81.26 -1.13 0.00 N	70.46 -1.19 0.00 N	45.08 -0.82 0.00 N	52.94 -0.89 0.00 N	57.41 -0.48 0.00 N	51.68 -0.21 0.00 N	53.64 -0.28 0.00 N	87.02 -0.31 0.00 N	261.72 2.43 0.00 N	223.63 0.97 0.00 N	84.28 -0.25 0.00 N	93.48 -0.63 0.00 N	58.89 -0.62 0.00 N	56.81 -0.80 0.00 N	56.01 -0.44 0.00 N
CH_MIDHUDSON___DRP 24192	59.44 3.75 0.00 N	58.92 3.96 0.00 N	57.68 3.63 0.00 N	57.57 3.54 0.00 N	63.13 3.64 0.00 N	60.64 3.85 0.00 N	112.49 8.43 0.00 N	120.96 7.74 0.00 N	106.48 7.82 0.00 N	89.40 7.01 0.00 N	78.73 6.57 -0.50 N	53.04 4.28 -2.86 N	59.89 5.23 -0.82 N	63.52 5.15 -0.48 N	57.72 4.68 -1.15 N	59.91 4.99 -1.00 N	97.27 7.36 -2.59 N	276.84 17.32 -0.22 N	239.52 16.64 -0.22 N	92.11 7.53 -0.05 N	102.73 8.62 0.00 N	65.16 5.65 0.00 N	63.10 5.50 0.00 N	60.70 4.25 0.00 N
CH_MISC_IPPS 23765	58.95 3.26 0.00 N	58.49 3.52 0.00 N	57.26 3.21 0.00 N	57.12 3.09 0.00 N	62.60 3.12 0.00 N	60.02 3.23 0.00 N	111.16 7.10 0.00 N	119.24 6.02 0.00 N	104.87 6.21 0.00 N	87.94 5.54 0.00 N	77.49 5.35 -0.49 N	52.30 3.59 -2.82 N	58.96 4.39 -0.74 N	62.52 4.19 -0.43 N	56.83 3.83 -1.11 N	59.08 4.16 -0.99 N	96.37 6.24 -2.80 N	273.21 13.68 -0.24 N	236.22 13.32 -0.24 N	90.87 6.29 -0.05 N	101.01 6.89 0.00 N	64.15 4.64 0.00 N	62.11 4.50 0.00 N	59.87 3.42 0.00 N
CH_RES_BVR_FALLS 23983	55.28 -0.41 0.00 N	54.47 -0.49 0.00 N	53.66 -0.39 0.00 N	53.68 -0.35 0.00 N	59.20 -0.28 0.00 N	56.52 -0.27 0.00 N	103.31 -0.76 0.00 N	112.97 -0.25 0.00 N	98.28 -0.37 0.00 N	81.94 -0.45 0.00 N	71.16 -0.50 0.00 N	45.59 -0.31 0.00 N	53.50 -0.33 0.00 N	57.67 -0.22 0.00 N	51.72 -0.16 0.00 N	53.69 -0.23 0.00 N	87.01 -0.32 0.00 N	259.26 -0.03 0.00 N	222.13 -0.53 0.00 N	83.65 -0.88 0.00 N	92.70 -1.41 0.00 N	58.51 -1.00 0.00 N	56.65 -0.95 0.00 N	55.62 -0.84 0.00 N
CH_RES_NIAGARA 23895	52.44 -3.25 0.00 N	51.41 -3.55 0.00 N	50.63 -3.42 0.00 N	50.97 -3.06 0.00 N	56.85 -2.63 0.00 N	54.66 -2.13 0.00 N	97.44 -6.62 0.00 N	104.73 -8.49 0.00 N	90.04 -8.62 0.00 N	75.61 -6.79 0.00 N	65.76 -5.90 0.00 N	42.60 -3.30 0.00 N	49.71 -4.12 0.00 N	53.09 -4.81 0.00 N	47.43 -4.45 0.00 N	48.57 -5.35 0.00 N	80.98 -6.35 0.00 N	242.38 -16.91 0.00 N	207.51 -15.15 0.00 N	77.88 -6.65 0.00 N	86.58 -7.54 0.00 N	54.03 -5.48 0.00 N	52.92 -4.69 0.00 N	51.95 -4.50 0.00 N
CH_RES_SYRACUSE 23985	55.13 -0.56 0.00 N	54.41 -0.55 0.00 N	53.58 -0.47 0.00 N	53.61 -0.42 0.00 N	59.19 -0.30 0.00 N	56.61 -0.18 0.00 N	103.72 -0.34 0.00 N	112.12 -1.09 0.00 N	97.56 -1.10 0.00 N	81.75 -0.64 0.00 N	71.37 -0.29 0.00 N	45.76 -0.13 0.00 N	53.50 -0.34 0.00 N	57.05 -0.84 0.00 N	50.99 -0.90 0.00 N	52.99 -0.93 0.00 N	86.35 -0.98 0.00 N	255.72 -3.58 0.00 N	219.48 -3.18 0.00 N	83.32 -1.20 0.00 N	92.61 -1.51 0.00 N	58.82 -0.69 0.00 N	57.13 -0.48 0.00 N	55.88 -0.57 0.00 N
CLINTON_WT_PWR 323605	54.05 -1.64 0.00 N	53.10 -1.86 0.00 N	52.30 -1.75 0.00 N	52.61 -1.42 0.00 N	58.24 -1.24 0.00 N	55.59 -1.20 0.00 N	101.05 -3.01 0.00 N	112.34 -0.88 0.00 N	97.82 -0.83 0.00 N	81.10 -1.29 0.00 N	70.41 -1.24 0.00 N	45.06 -0.84 0.00 N	52.87 -0.96 0.00 N	57.28 -0.62 0.00 N	51.59 -0.29 0.00 N	53.61 -0.31 0.00 N	86.79 -0.54 0.00 N	259.74 0.44 0.00 N	221.99 -0.68 0.00 N	83.83 -0.70 0.00 N	92.96 -1.16 0.00 N	58.61 -0.90 0.00 N	56.57 -1.04 0.00 N	55.74 -0.71 0.00 N
CLINTON___LFGE 323618	54.56 -1.13 0.00 N	53.58 -1.38 0.00 N	52.77 -1.28 0.00 N	53.05 -0.98 0.00 N	58.76 -0.73 0.00 N	56.08 -0.71 0.00 N	102.07 -1.99 0.00 N	113.55 0.34 0.00 N	99.10 0.44 0.00 N	82.11 -0.28 0.00 N	71.32 -0.33 0.00 N	45.61 -0.29 0.00 N	53.48 -0.35 0.00 N	57.81 -0.08 0.00 N	52.12 0.23 0.00 N	54.17 0.25 0.00 N	87.75 0.42 0.00 N	262.62 3.32 0.00 N	224.59 1.93 0.00 N	85.05 0.52 0.00 N	94.19 0.08 0.00 N	59.42 -0.09 0.00 N	57.30 -0.31 0.00 N	56.26 -0.19 0.00 N

COLONIE_LFGE__ 323577	60.02 4.32 0.00 N	59.72 4.76 0.00 N	58.47 4.42 0.00 N	58.41 4.39 0.00 N	64.19 4.71 0.00 N	61.63 4.83 0.00 N	114.73 10.67 0.00 N	122.89 9.68 0.00 N	107.72 9.06 0.00 N	90.32 7.93 0.00 N	79.04 7.39 0.00 N	50.75 4.85 0.00 N	59.61 5.78 0.00 N	63.36 5.46 0.00 N	56.91 5.02 0.00 N	59.47 5.55 0.00 N	96.46 9.13 0.00 N	281.45 22.15 0.00 N	242.47 19.81 0.00 N	93.19 8.66 0.00 N	103.98 9.86 0.00 N	65.97 6.46 0.00 N	64.13 6.52 0.00 N	61.59 5.13 0.00 N
CORNELL____ 23752	55.83 0.13 0.00 N	55.65 0.69 0.00 N	55.03 0.98 0.00 N	55.07 1.04 0.00 N	61.07 1.59 0.00 N	58.93 2.14 0.00 N	109.44 5.38 0.00 N	118.28 5.06 0.00 N	102.98 4.32 0.00 N	86.28 3.88 0.00 N	75.94 4.28 0.00 N	48.63 2.73 0.00 N	56.84 3.01 0.00 N	60.10 2.20 0.00 N	53.58 1.69 0.00 N	56.34 2.42 0.00 N	93.42 6.09 0.00 N	274.55 15.26 0.00 N	235.15 12.49 0.00 N	89.01 4.48 0.00 N	98.15 4.04 0.00 N	62.03 2.51 0.00 N	59.46 1.85 0.00 N	57.13 0.68 0.00 N
COXSACKIE__GT 23611	60.68 4.98 0.00 N	60.06 5.09 0.00 N	58.91 4.86 0.00 N	58.82 4.80 0.00 N	64.66 5.18 0.00 N	62.22 5.42 0.00 N	115.74 11.67 0.00 N	124.56 11.34 0.00 N	109.28 10.62 0.00 N	91.50 9.11 0.00 N	80.47 8.43 -0.39 N	53.48 5.36 -2.23 N	60.79 6.32 -0.63 N	64.51 6.25 -0.37 N	58.36 5.58 -0.89 N	60.68 5.98 -0.78 N	99.30 9.83 -2.14 N	285.86 26.38 -0.18 N	246.86 24.01 -0.18 N	94.55 9.98 -0.04 N	105.30 11.18 0.00 N	66.54 7.04 0.00 N	64.16 6.55 0.00 N	61.68 5.23 0.00 N
CRESCENT__HYD 24018	60.02 4.32 0.00 N	59.72 4.76 0.00 N	58.47 4.42 0.00 N	58.41 4.39 0.00 N	64.19 4.71 0.00 N	61.63 4.83 0.00 N	114.73 10.67 0.00 N	122.89 9.68 0.00 N	107.72 9.06 0.00 N	90.32 7.93 0.00 N	79.04 7.39 0.00 N	50.75 4.85 0.00 N	59.61 5.78 0.00 N	63.36 5.46 0.00 N	56.91 5.02 0.00 N	59.47 5.55 0.00 N	96.46 9.13 0.00 N	281.45 22.15 0.00 N	242.47 19.81 0.00 N	93.19 8.66 0.00 N	103.98 9.86 0.00 N	65.97 6.46 0.00 N	64.13 6.52 0.00 N	61.59 5.13 0.00 N
CRUCIBLE_METL_DRP 24180	55.13 -0.56 0.00 N	54.41 -0.55 0.00 N	53.58 -0.47 0.00 N	53.61 -0.42 0.00 N	59.19 -0.30 0.00 N	56.61 -0.18 0.00 N	103.72 -0.34 0.00 N	112.12 -1.09 0.00 N	97.56 -1.10 0.00 N	81.75 -0.64 0.00 N	71.37 -0.29 0.00 N	45.76 -0.13 0.00 N	53.50 -0.34 0.00 N	57.05 -0.84 0.00 N	50.99 -0.90 0.00 N	52.99 -0.93 0.00 N	86.35 -0.98 0.00 N	255.72 -3.58 0.00 N	219.48 -3.18 0.00 N	83.32 -1.20 0.00 N	92.61 -1.51 0.00 N	58.82 -0.69 0.00 N	57.13 -0.48 0.00 N	55.88 -0.57 0.00 N
DANC__LFGE 323619	54.74 -0.96 0.00 N	53.72 -1.24 0.00 N	52.92 -1.13 0.00 N	52.98 -1.05 0.00 N	58.51 -0.98 0.00 N	56.22 -0.57 0.00 N	103.81 -0.25 0.00 N	114.29 1.07 0.00 N	99.35 0.70 0.00 N	82.70 0.31 0.00 N	71.75 0.10 0.00 N	46.06 0.16 0.00 N	54.02 0.19 0.00 N	57.69 -0.20 0.00 N	51.42 -0.47 0.00 N	53.42 -0.51 0.00 N	87.68 0.35 0.00 N	261.59 2.30 0.00 N	223.63 0.97 0.00 N	84.54 0.01 0.00 N	94.00 -0.11 0.00 N	59.41 -0.10 0.00 N	57.24 -0.37 0.00 N	55.81 -0.64 0.00 N
DANSKAMMER__1 23586	58.95 3.26 0.00 N	58.49 3.52 0.00 N	57.26 3.21 0.00 N	57.12 3.09 0.00 N	62.60 3.12 0.00 N	60.02 3.23 0.00 N	111.16 7.10 0.00 N	119.24 6.02 0.00 N	104.87 6.21 0.00 N	87.94 5.54 0.00 N	77.49 5.35 -0.49 N	52.30 3.59 -2.82 N	58.96 4.39 -0.74 N	62.52 4.19 -0.43 N	56.83 3.83 -1.11 N	59.08 4.16 -0.99 N	96.37 6.24 -2.80 N	273.21 13.68 -0.24 N	236.22 13.32 -0.24 N	90.87 6.29 -0.05 N	101.01 6.89 0.00 N	64.15 4.64 0.00 N	62.11 4.50 0.00 N	59.87 3.42 0.00 N
DANSKAMMER__2 23589	58.95 3.26 0.00 N	58.49 3.52 0.00 N	57.26 3.21 0.00 N	57.12 3.09 0.00 N	62.60 3.12 0.00 N	60.02 3.23 0.00 N	111.16 7.10 0.00 N	119.24 6.02 0.00 N	104.87 6.21 0.00 N	87.94 5.54 0.00 N	77.49 5.35 -0.49 N	52.30 3.59 -2.82 N	58.96 4.39 -0.74 N	62.52 4.19 -0.43 N	56.83 3.83 -1.11 N	59.08 4.16 -0.99 N	96.37 6.24 -2.80 N	273.21 13.68 -0.24 N	236.22 13.32 -0.24 N	90.87 6.29 -0.05 N	101.01 6.89 0.00 N	64.15 4.64 0.00 N	62.11 4.50 0.00 N	59.87 3.42 0.00 N
DANSKAMMER__3 23590	58.95 3.26 0.00 N	58.49 3.52 0.00 N	57.26 3.21 0.00 N	57.12 3.09 0.00 N	62.60 3.12 0.00 N	60.02 3.23 0.00 N	111.16 7.10 0.00 N	119.24 6.02 0.00 N	104.87 6.21 0.00 N	87.94 5.54 0.00 N	77.49 5.35 -0.49 N	52.30 3.59 -2.82 N	58.96 4.39 -0.74 N	62.52 4.19 -0.43 N	56.83 3.83 -1.11 N	59.08 4.16 -0.99 N	96.37 6.24 -2.80 N	273.21 13.68 -0.24 N	236.22 13.32 -0.24 N	90.87 6.29 -0.05 N	101.01 6.89 0.00 N	64.15 4.64 0.00 N	62.11 4.50 0.00 N	59.87 3.42 0.00 N
DANSKAMMER__4 23591	58.95 3.26 0.00 N	58.49 3.52 0.00 N	57.26 3.21 0.00 N	57.12 3.09 0.00 N	62.60 3.12 0.00 N	60.02 3.23 0.00 N	111.16 7.10 0.00 N	119.24 6.02 0.00 N	104.87 6.21 0.00 N	87.94 5.54 0.00 N	77.49 5.35 -0.49 N	52.30 3.59 -2.82 N	58.96 4.39 -0.74 N	62.52 4.19 -0.43 N	56.83 3.83 -1.11 N	59.08 4.16 -0.99 N	96.37 6.24 -2.80 N	273.21 13.68 -0.24 N	236.22 13.32 -0.24 N	90.87 6.29 -0.05 N	101.01 6.89 0.00 N	64.15 4.64 0.00 N	62.11 4.50 0.00 N	59.87 3.42 0.00 N
DANSKAMMER__DIESEL 23592	58.95 3.26 0.00 N	58.49 3.52 0.00 N	57.26 3.21 0.00 N	57.12 3.09 0.00 N	62.60 3.12 0.00 N	60.02 3.23 0.00 N	111.16 7.10 0.00 N	119.24 6.02 0.00 N	104.87 6.21 0.00 N	87.94 5.54 0.00 N	77.49 5.35 -0.49 N	52.30 3.59 -2.82 N	58.96 4.39 -0.74 N	62.52 4.19 -0.43 N	56.83 3.83 -1.11 N	59.08 4.16 -0.99 N	96.37 6.24 -2.80 N	273.21 13.68 -0.24 N	236.22 13.32 -0.24 N	90.87 6.29 -0.05 N	101.01 6.89 0.00 N	64.15 4.64 0.00 N	62.11 4.50 0.00 N	59.87 3.42 0.00 N
DASHVILLE__HYD 23610	59.52 3.82 0.00 N	58.86 3.90 0.00 N	57.63 3.58 0.00 N	57.47 3.44 0.00 N	62.95 3.46 0.00 N	60.50 3.71 0.00 N	112.17 8.11 0.00 N	120.18 6.97 0.00 N	105.33 6.68 0.00 N	88.34 5.95 0.00 N	77.13 5.48 0.00 N	49.69 3.79 0.00 N	58.77 4.94 0.00 N	62.75 4.86 0.00 N	56.33 4.44 0.00 N	58.66 4.74 0.00 N	94.10 6.77 0.00 N	275.91 16.61 0.00 N	238.38 15.72 0.00 N	91.62 7.09 0.00 N	101.82 7.71 0.00 N	64.59 5.08 0.00 N	62.60 4.99 0.00 N	60.56 4.10 0.00 N
DOGLEVILLE__HYD 23807	58.40 2.70 0.00 N	58.03 3.06 0.00 N	57.07 3.02 0.00 N	57.07 3.04 0.00 N	62.90 3.42 0.00 N	60.24 3.45 0.00 N	111.67 7.60 0.00 N	120.78 7.57 0.00 N	105.44 6.79 0.00 N	87.98 5.58 0.00 N	77.03 5.38 0.00 N	49.41 3.51 0.00 N	57.97 4.14 0.00 N	61.68 3.79 0.00 N	55.16 3.27 0.00 N	57.69 3.77 0.00 N	94.17 6.84 0.00 N	277.20 17.91 0.00 N	238.13 15.47 0.00 N	90.68 6.16 0.00 N	100.98 6.87 0.00 N	64.10 4.59 0.00 N	61.83 4.22 0.00 N	59.84 3.39 0.00 N
DUNKIRK__1 23563	52.60 -3.09 0.00 N	51.76 -3.20 0.00 N	51.06 -2.99 0.00 N	51.05 -2.98 0.00 N	56.90 -2.59 0.00 N	55.25 -1.54 0.00 N	101.10 -2.97 0.00 N	107.85 -5.37 0.00 N	92.95 -5.71 0.00 N	77.88 -4.51 0.00 N	67.69 -3.96 0.00 N	43.65 -2.25 0.00 N	51.30 -2.54 0.00 N	54.57 -3.33 0.00 N	48.51 -3.38 0.00 N	50.37 -3.55 0.00 N	83.63 -3.70 0.00 N	248.34 -10.95 0.00 N	214.02 -8.64 0.00 N	80.64 -3.89 0.00 N	89.18 -4.93 0.00 N	55.73 -3.77 0.00 N	54.18 -3.42 0.00 N	52.45 -4.00 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	N	N
DUNKIRK___2 23564	52.60 -3.09 0.00 N	51.76 -3.20 0.00 N	51.06 -2.99 0.00 N	51.05 -2.98 0.00 N	56.90 -2.59 0.00 N	55.25 -1.54 0.00 N	101.10 -2.97 0.00 N	107.85 -5.37 0.00 N	92.95 -5.71 0.00 N	77.88 -4.51 0.00 N	67.69 -3.96 0.00 N	43.65 -2.25 0.00 N	51.30 -2.54 0.00 N	54.57 -3.33 0.00 N	48.51 -3.38 0.00 N	50.37 -3.55 0.00 N	83.63 -3.70 0.00 N	248.34 -10.95 0.00 N	214.02 -8.64 0.00 N	80.64 -3.89 0.00 N	89.18 -4.93 0.00 N	55.73 -3.77 0.00 N	54.18 -3.42 0.00 N	52.45 -4.00 0.00 N	
DUNKIRK___3 23565	52.94 -2.76 0.00 N	52.13 -2.83 0.00 N	51.41 -2.64 0.00 N	51.44 -2.59 0.00 N	57.31 -2.17 0.00 N	55.59 -1.20 0.00 N	101.50 -2.56 0.00 N	108.35 -4.87 0.00 N	93.32 -5.34 0.00 N	78.20 -4.19 0.00 N	67.97 -3.68 0.00 N	43.83 -2.07 0.00 N	51.50 -2.33 0.00 N	54.80 -3.09 0.00 N	48.76 -3.12 0.00 N	50.55 -3.37 0.00 N	83.83 -3.50 0.00 N	249.18 -10.12 0.00 N	214.52 -8.14 0.00 N	80.82 -3.71 0.00 N	89.42 -4.69 0.00 N	55.92 -3.59 0.00 N	54.40 -3.21 0.00 N	52.75 -3.71 0.00 N	
DUNKIRK___4 23566	52.94 -2.76 0.00 N	52.13 -2.83 0.00 N	51.41 -2.64 0.00 N	51.44 -2.59 0.00 N	57.31 -2.17 0.00 N	55.59 -1.20 0.00 N	101.50 -2.56 0.00 N	108.35 -4.87 0.00 N	93.32 -5.34 0.00 N	78.20 -4.19 0.00 N	67.97 -3.68 0.00 N	43.83 -2.07 0.00 N	51.50 -2.33 0.00 N	54.80 -3.09 0.00 N	48.76 -3.12 0.00 N	50.55 -3.37 0.00 N	83.83 -3.50 0.00 N	249.18 -10.12 0.00 N	214.52 -8.14 0.00 N	80.82 -3.71 0.00 N	89.42 -4.69 0.00 N	55.92 -3.59 0.00 N	54.40 -3.21 0.00 N	52.75 -3.71 0.00 N	
EAST HAMPTON___GT 23717	62.52 6.83 0.00 N	62.72 7.76 0.00 N	61.75 7.70 0.00 N	62.04 8.01 0.00 N	67.49 8.01 0.00 N	64.62 7.83 0.00 N	120.90 17.08 0.25 N	131.89 18.67 0.00 N	116.90 18.24 0.00 N	98.84 16.45 0.00 N	100.78 13.70 0.00 N	140.77 6.42 0.00 N	86.79 7.27 -25.69 N	79.32 6.87 -14.56 N	89.99 6.03 -32.07 N	88.88 6.48 -28.48 N	179.85 9.82 -82.70 N	296.88 30.54 -7.05 N	268.46 38.76 -7.04 N	103.37 17.31 -1.54 N	112.40 18.43 0.15 N	69.58 11.54 1.47 N	66.31 10.39 1.69 N	62.19 7.71 1.97 N	
EAST RIVER___6 23660	59.96 4.27 0.00 N	59.34 4.38 0.00 N	58.00 3.96 0.00 N	57.93 3.90 0.00 N	63.70 4.22 0.00 N	61.27 4.48 0.00 N	114.16 10.09 0.00 N	122.66 9.44 0.00 N	108.00 9.35 0.00 N	90.72 8.33 0.00 N	98.63 7.87 -19.10 N	160.49 5.05 -109.54 N	91.89 6.18 -31.88 N	82.59 6.11 -18.58 N	101.50 5.53 -44.09 N	97.13 5.79 -37.42 N	198.54 8.81 -102.41 N	289.29 21.27 -8.72 N	251.64 20.26 -8.72 N	95.41 8.97 -1.91 N	104.09 9.98 0.00 N	66.09 6.58 0.00 N	63.99 6.38 0.00 N	61.41 4.96 0.00 N	
EAST RIVER___7 23524	59.96 4.27 0.00 N	59.34 4.38 0.00 N	58.00 3.96 0.00 N	57.93 3.90 0.00 N	63.70 4.22 0.00 N	61.27 4.48 0.00 N	114.16 10.09 0.00 N	122.66 9.44 0.00 N	108.00 9.35 0.00 N	90.72 8.33 0.00 N	98.63 7.87 -19.10 N	160.49 5.05 -109.54 N	91.89 6.18 -31.88 N	82.59 6.11 -18.58 N	101.50 5.53 -44.09 N	97.13 5.79 -37.42 N	198.54 8.81 -102.41 N	289.29 21.27 -8.72 N	251.64 20.26 -8.72 N	95.41 8.97 -1.91 N	104.09 9.98 0.00 N	66.09 6.58 0.00 N	63.99 6.38 0.00 N	61.41 4.96 0.00 N	
EAST_HAMPTON___DIESEL 23722	62.52 6.83 0.00 N	62.72 7.76 0.00 N	61.75 7.70 0.00 N	62.04 8.01 0.00 N	67.49 8.01 0.00 N	64.62 7.83 0.00 N	120.90 17.08 0.25 N	131.89 18.67 0.00 N	116.90 18.24 0.00 N	98.84 16.45 0.00 N	100.78 13.70 0.00 N	140.77 6.42 0.00 N	86.79 7.27 -25.69 N	79.32 6.87 -14.56 N	89.99 6.03 -32.07 N	88.88 6.48 -28.48 N	179.85 9.82 -82.70 N	296.88 30.54 -7.05 N	268.46 38.76 -7.04 N	103.37 17.31 -1.54 N	112.40 18.43 0.15 N	69.58 11.54 1.47 N	66.31 10.39 1.69 N	62.19 7.71 1.97 N	
EAST_RIVER___1 323558	60.05 4.36 0.00 N	59.45 4.49 0.00 N	58.12 4.07 0.00 N	58.02 3.99 0.00 N	63.74 4.26 0.00 N	61.35 4.56 0.00 N	114.25 10.18 0.00 N	122.80 9.58 0.00 N	108.12 9.46 0.00 N	90.81 8.41 0.00 N	98.92 7.93 -19.33 N	161.84 5.08 -110.86 N	92.33 6.23 -32.27 N	82.88 6.18 -18.80 N	102.09 5.58 -44.62 N	97.64 5.85 -37.87 N	199.88 8.92 -103.64 N	289.65 21.53 -8.82 N	251.97 20.48 -8.82 N	95.54 9.08 -1.93 N	104.19 10.08 0.00 N	66.17 6.66 0.00 N	64.07 6.46 0.00 N	61.48 5.03 0.00 N	
EAST_RIVER___2 323559	59.96 4.27 0.00 N	59.34 4.38 0.00 N	58.00 3.96 0.00 N	57.93 3.90 0.00 N	63.70 4.22 0.00 N	61.27 4.48 0.00 N	114.16 10.09 0.00 N	122.66 9.44 0.00 N	108.00 9.35 0.00 N	90.72 8.33 0.00 N	98.63 7.87 -19.10 N	160.49 5.05 -109.54 N	91.89 6.18 -31.88 N	82.59 6.11 -18.58 N	101.50 5.53 -44.09 N	97.13 5.79 -37.42 N	198.54 8.81 -102.41 N	289.29 21.27 -8.72 N	251.64 20.26 -8.72 N	95.41 8.97 -1.91 N	104.09 9.98 0.00 N	66.09 6.58 0.00 N	63.99 6.38 0.00 N	61.41 4.96 0.00 N	
EAST___DELAWARE_HYD 23607	57.69 2.00 0.00 N	56.70 1.74 0.00 N	55.69 1.64 0.00 N	55.70 1.67 0.00 N	61.23 1.75 0.00 N	59.09 2.30 0.00 N	109.65 5.59 0.00 N	118.31 5.09 0.00 N	102.87 4.21 0.00 N	86.26 3.87 0.00 N	74.80 3.14 0.00 N	48.02 2.12 0.00 N	56.63 2.80 0.00 N	60.97 3.08 0.00 N	54.66 2.78 0.00 N	56.74 2.82 0.00 N	91.42 4.09 0.00 N	270.52 11.22 0.00 N	233.00 10.33 0.00 N	89.18 4.65 0.00 N	99.20 5.09 0.00 N	62.38 2.87 0.00 N	60.22 2.61 0.00 N	58.30 1.85 0.00 N	
ELEC_TRO_TEK 24086	59.36 3.67 0.00 N	58.88 3.92 0.00 N	57.77 3.72 0.00 N	57.80 3.77 0.00 N	62.91 3.42 0.00 N	60.45 3.66 0.00 N	112.55 8.49 0.00 N	120.99 7.77 0.00 N	107.14 8.49 0.00 N	90.31 7.92 0.00 N	93.82 6.75 -15.42 N	138.42 4.07 -88.45 N	84.85 5.23 -25.79 N	78.31 5.14 -15.27 N	94.27 4.67 -37.71 N	90.14 4.96 -31.25 N	176.89 6.86 -82.70 N	284.32 17.98 -7.05 N	249.78 20.08 -7.04 N	94.97 8.90 -1.54 N	104.14 9.94 -0.09 N	66.98 6.60 -0.88 N	64.85 6.24 -1.01 N	62.14 4.51 -1.17 N	
ELLENBURG_WT_PWR 323604	54.05 -1.64 0.00 N	53.10 -1.86 0.00 N	52.30 -1.75 0.00 N	52.61 -1.42 0.00 N	58.24 -1.24 0.00 N	55.59 -1.20 0.00 N	101.05 -3.01 0.00 N	112.34 -0.88 0.00 N	97.82 -0.83 0.00 N	81.10 -1.29 0.00 N	70.41 -1.24 0.00 N	45.06 -0.84 0.00 N	52.87 -0.96 0.00 N	57.28 -0.62 0.00 N	51.59 -0.29 0.00 N	53.61 -0.31 0.00 N	86.79 -0.54 0.00 N	259.74 0.44 0.00 N	221.99 -0.68 0.00 N	83.83 -0.70 0.00 N	92.96 -1.16 0.00 N	58.61 -0.90 0.00 N	56.57 -1.04 0.00 N	55.74 -0.71 0.00 N	
E_CANADA_CAP_HY 24051	58.90 3.20 0.00 N	58.47 3.51 0.00 N	57.55 3.50 0.00 N	57.54 3.51 0.00 N	63.43 3.94 0.00 N	60.82 4.03 0.00 N	112.86 8.80 0.00 N	122.12 8.90 0.00 N	106.44 7.78 0.00 N	88.83 6.44 0.00 N	77.74 6.08 0.00 N	49.89 3.99 0.00 N	58.51 4.68 0.00 N	62.29 4.40 0.00 N	55.70 3.82 0.00 N	58.27 4.35 0.00 N	95.19 7.86 0.00 N	280.36 21.07 0.00 N	240.53 17.87 0.00 N	91.62 7.09 0.00 N	102.10 7.99 0.00 N	64.75 5.24 0.00 N	62.41 4.80 0.00 N	60.38 3.92 0.00 N	
E_CANADA_MHWK_HY	58.40	58.03	57.07	57.07	62.90	60.24	111.67	120.78	105.44	87.98	77.03	49.41	57.97	61.68	55.16	57.69	94.17	277.20	238.13	90.68	100.98	64.10	61.83	59.84	

24050	2.70 0.00 N	3.06 0.00 N	3.02 0.00 N	3.04 0.00 N	3.42 0.00 N	3.45 0.00 N	7.60 0.00 N	7.57 0.00 N	6.79 0.00 N	5.58 0.00 N	5.38 0.00 N	3.51 0.00 N	4.14 0.00 N	3.79 0.00 N	3.27 0.00 N	3.77 0.00 N	6.84 0.00 N	17.91 0.00 N	15.47 0.00 N	6.16 0.00 N	6.87 0.00 N	4.59 0.00 N	4.22 0.00 N	3.39 0.00 N
E_FISHKILL____LBMP 23776	59.30 3.60 0.00 N	58.83 3.87 0.00 N	57.57 3.52 0.00 N	57.47 3.44 0.00 N	63.01 3.52 0.00 N	60.52 3.73 0.00 N	112.27 8.20 0.00 N	120.57 7.35 0.00 N	105.99 7.33 0.00 N	88.95 6.56 0.00 N	80.25 6.18 -2.42 N	63.79 4.03 -13.87 N	62.86 4.97 -4.07 N	65.13 4.87 -2.37 N	61.91 4.43 -5.59 N	63.41 4.74 -4.75 N	107.43 7.08 -13.03 N	276.73 16.33 -1.11 N	239.44 15.67 -1.11 N	91.92 7.15 -0.24 N	102.13 8.02 0.00 N	64.82 5.31 0.00 N	62.84 5.23 0.00 N	60.49 4.03 0.00 N
FAR ROCKAWAY____4 23548	60.81 5.11 -0.01 N	60.47 5.51 0.00 N	59.33 5.28 0.00 N	59.40 5.37 0.00 N	64.68 5.20 0.00 N	62.05 5.25 -0.01 N	117.06 11.42 -1.58 N	123.79 10.57 0.00 N	110.07 11.41 0.00 N	92.67 10.27 -0.01 N	96.20 9.11 -15.43 N	139.87 5.52 -88.45 N	87.41 7.04 -26.53 N	85.48 6.74 -20.85 N	139.41 6.02 -81.50 N	113.24 6.56 -52.75 N	179.81 9.78 -82.70 N	291.86 25.51 -7.05 N	257.17 27.47 -7.04 N	97.83 11.75 -1.55 N	109.09 13.07 -1.90 N	87.32 8.68 -19.13 N	87.65 8.12 -21.92 N	88.26 6.20 -25.62 N
FARRAGUT____LBMP 323566	60.02 4.33 0.00 N	59.42 4.46 0.00 N	58.07 4.02 0.00 N	57.99 3.96 0.00 N	63.67 4.19 0.00 N	61.29 4.50 0.00 N	114.13 10.07 0.00 N	122.65 9.43 0.00 N	107.99 9.33 0.00 N	90.67 8.28 -19.10 N	98.56 7.81 -109.53 N	160.44 5.01 -31.88 N	91.86 6.15 -18.58 N	82.54 6.07 -44.09 N	101.47 5.49 -37.42 N	97.08 5.74 -102.39 N	198.45 8.72 -8.72 N	289.05 21.03 -8.71 N	251.50 20.13 -8.71 N	95.39 8.96 -1.91 N	104.08 9.97 0.00 N	66.08 6.57 0.00 N	64.00 6.39 0.00 N	61.44 4.99 0.00 N
FENNER____WINDPWR 24204	56.21 0.52 0.00 N	55.72 0.76 0.00 N	55.00 0.95 0.00 N	55.11 1.08 0.00 N	61.00 1.52 0.00 N	58.49 1.69 0.00 N	107.88 3.82 0.00 N	116.99 3.77 0.00 N	102.00 3.35 0.00 N	85.14 2.75 0.00 N	74.59 2.94 0.00 N	47.86 1.97 0.00 N	56.02 2.19 0.00 N	59.58 1.69 0.00 N	53.23 1.34 0.00 N	55.54 1.62 0.00 N	91.02 3.69 0.00 N	268.52 9.22 0.00 N	230.05 7.39 0.00 N	87.08 2.55 0.00 N	96.57 2.45 0.00 N	61.25 1.74 0.00 N	59.05 1.44 0.00 N	57.41 0.96 0.00 N
FIBERTEK____ENERGY 23856	55.13 -0.56 0.00 N	54.41 -0.55 0.00 N	53.58 -0.47 0.00 N	53.61 -0.42 0.00 N	59.19 -0.30 0.00 N	56.61 -0.18 0.00 N	103.72 -0.34 0.00 N	112.12 -1.09 0.00 N	97.56 -1.10 0.00 N	81.75 -0.64 0.00 N	71.37 -0.29 0.00 N	45.76 -0.13 0.00 N	53.50 -0.34 0.00 N	57.05 -0.84 0.00 N	50.99 -0.90 0.00 N	52.99 -0.93 0.00 N	86.35 -0.98 0.00 N	255.72 -3.58 0.00 N	219.48 -3.18 0.00 N	83.32 -1.20 0.00 N	92.61 -1.51 0.00 N	58.82 -0.69 0.00 N	57.13 -0.48 0.00 N	55.88 -0.57 0.00 N
FITZPATRICK____ 23598	53.79 -1.90 0.00 N	53.05 -1.91 0.00 N	52.22 -1.83 0.00 N	52.24 -1.79 0.00 N	57.49 -1.99 0.00 N	54.94 -1.85 0.00 N	100.42 -3.64 0.00 N	108.80 -4.42 0.00 N	94.73 -3.93 0.00 N	79.35 -3.05 0.00 N	69.10 -2.55 0.00 N	44.35 -1.55 0.00 N	51.85 -1.98 0.00 N	55.48 -2.41 0.00 N	49.67 -2.22 0.00 N	51.57 -2.35 0.00 N	83.71 -3.62 0.00 N	248.34 -10.95 0.00 N	213.25 -9.41 0.00 N	80.93 -3.60 0.00 N	90.06 -4.05 0.00 N	57.14 -2.37 0.00 N	55.52 -2.09 0.00 N	54.53 -1.92 0.00 N
FORT ORANGE____ 23900	59.22 3.53 0.00 N	58.75 3.79 0.00 N	57.63 3.58 0.00 N	57.57 3.54 0.00 N	63.30 3.81 0.00 N	60.75 3.97 0.00 N	112.81 8.75 0.00 N	121.27 8.05 0.00 N	106.37 7.71 0.00 N	89.13 6.74 0.00 N	77.89 6.24 0.00 N	50.01 4.11 0.00 N	58.79 4.96 0.00 N	62.67 4.78 0.00 N	56.19 4.30 0.00 N	58.62 4.70 0.00 N	94.99 7.66 0.00 N	278.39 19.10 0.00 N	239.94 17.28 0.00 N	91.91 7.38 0.00 N	102.43 8.32 0.00 N	64.93 5.42 0.00 N	62.80 5.19 0.00 N	60.50 4.05 0.00 N
FORT_DRUM_COGEN 23780	54.57 -1.13 0.00 N	53.54 -1.43 0.00 N	52.74 -1.31 0.00 N	52.80 -1.23 0.00 N	58.31 -1.17 0.00 N	56.03 -0.76 0.00 N	103.42 -0.64 0.00 N	113.91 0.69 0.00 N	99.00 0.34 0.00 N	82.40 0.01 0.00 N	71.50 -0.16 0.00 N	45.89 -0.01 0.00 N	53.83 -0.01 0.00 N	57.52 -0.37 0.00 N	51.28 -0.60 0.00 N	53.25 -0.67 0.00 N	87.37 0.04 0.00 N	260.90 1.61 0.00 N	222.88 0.22 0.00 N	84.24 -0.29 0.00 N	93.68 -0.43 0.00 N	59.18 -0.33 0.00 N	57.04 -0.57 0.00 N	55.64 -0.82 0.00 N
FPL FAR_ROCK_GT1 24212	60.81 5.11 -0.01 N	60.47 5.51 0.00 N	59.33 5.28 0.00 N	59.40 5.37 0.00 N	64.68 5.20 0.00 N	62.05 5.25 -0.01 N	117.06 11.42 -1.58 N	123.79 10.57 0.00 N	110.07 11.41 0.00 N	92.67 10.27 -0.01 N	96.20 9.11 -15.43 N	139.87 5.52 -88.45 N	87.41 7.04 -26.53 N	85.48 6.74 -20.85 N	139.41 6.02 -81.50 N	113.24 6.56 -52.75 N	179.81 9.78 -82.70 N	291.86 25.51 -7.05 N	257.17 27.47 -7.04 N	97.83 11.75 -1.55 N	109.09 13.07 -1.90 N	87.32 8.68 -19.13 N	87.65 8.12 -21.92 N	88.26 6.20 -25.62 N
FPL FAR_ROCK_GT2 23815	60.81 5.11 -0.01 N	60.47 5.51 0.00 N	59.33 5.28 0.00 N	59.40 5.37 0.00 N	64.68 5.20 0.00 N	62.05 5.25 -0.01 N	117.06 11.42 -1.58 N	123.79 10.57 0.00 N	110.07 11.41 0.00 N	92.67 10.27 -0.01 N	96.20 9.11 -15.43 N	139.87 5.52 -88.45 N	87.41 7.04 -26.53 N	85.48 6.74 -20.85 N	139.41 6.02 -81.50 N	113.24 6.56 -52.75 N	179.81 9.78 -82.70 N	291.86 25.51 -7.05 N	257.17 27.47 -7.04 N	97.83 11.75 -1.55 N	109.09 13.07 -1.90 N	87.32 8.68 -19.13 N	87.65 8.12 -21.92 N	88.26 6.20 -25.62 N
FRANKLIN_FALL_HYD 24054	56.05 0.36 0.00 N	55.12 0.16 0.00 N	54.27 0.22 0.00 N	54.42 0.39 0.00 N	60.26 0.78 0.00 N	57.50 0.71 0.00 N	104.21 0.15 0.00 N	116.45 3.24 0.00 N	101.45 2.79 0.00 N	83.74 1.35 0.00 N	72.76 1.11 0.00 N	46.61 0.72 0.00 N	54.89 1.06 0.00 N	59.37 1.48 0.00 N	53.32 1.43 0.00 N	55.37 1.45 0.00 N	90.25 2.92 0.00 N	271.38 12.08 0.00 N	231.29 8.62 0.00 N	87.00 2.47 0.00 N	96.56 2.45 0.00 N	60.78 1.27 0.00 N	58.62 1.01 0.00 N	57.83 1.37 0.00 N
FREEPORT_EQUS_GT1 23764	59.73 4.03 0.00 N	59.42 4.46 0.00 N	58.33 4.28 0.00 N	58.40 4.37 0.00 N	63.51 4.03 0.00 N	60.90 4.11 0.00 N	113.54 9.30 -0.18 N	121.78 8.56 0.00 N	108.15 9.49 0.00 N	91.11 8.72 0.00 N	94.63 7.56 -15.42 N	138.88 4.53 -88.45 N	85.48 5.77 -25.88 N	79.41 5.55 -15.96 N	99.98 5.00 -43.09 N	93.24 5.42 -33.89 N	177.49 7.46 -82.70 N	285.51 19.17 -7.05 N	252.06 22.36 -7.04 N	96.03 9.96 -1.54 N	105.47 11.05 -0.31 N	70.08 7.45 -3.12 N	68.23 7.05 -3.58 N	65.77 5.13 -4.18 N
FULTON COGEN____ 23766	53.95 -1.74 0.00 N	53.38 -1.58 0.00 N	52.54 -1.51 0.00 N	52.56 -1.47 0.00 N	57.46 -2.02 0.00 N	54.85 -1.94 0.00 N	100.99 -3.07 0.00 N	109.19 -4.03 0.00 N	95.34 -3.32 0.00 N	79.87 -2.52 0.00 N	69.85 -1.80 0.00 N	44.81 -1.09 0.00 N	52.35 -1.48 0.00 N	55.67 -2.22 0.00 N	49.74 -2.15 0.00 N	51.77 -2.15 0.00 N	84.39 -2.94 0.00 N	249.05 -10.24 0.00 N	213.76 -8.90 0.00 N	81.15 -3.38 0.00 N	90.32 -3.80 0.00 N	57.65 -1.86 0.00 N	56.06 -1.55 0.00 N	54.95 -1.50 0.00 N

Freeport___CT2 23818	59.73 4.03 0.00 N	59.42 4.46 0.00 N	58.33 4.28 0.00 N	58.40 4.37 0.00 N	63.51 4.03 0.00 N	60.90 4.11 0.00 N	113.54 9.30 -0.18 N	121.78 8.56 0.00 N	108.15 9.49 0.00 N	91.11 8.72 0.00 N	94.63 7.56 -15.42 N	138.88 4.53 -88.45 N	85.48 5.77 -25.88 N	79.41 5.55 -15.96 N	99.98 5.00 -43.09 N	93.24 5.42 -33.89 N	177.49 7.46 -82.70 N	285.51 19.17 -7.05 N	252.06 22.36 -7.04 N	96.03 9.96 -1.54 N	105.47 11.05 -0.31 N	70.08 7.45 -3.12 N	68.23 7.05 -3.58 N	65.77 5.13 -4.18 N
G.F.CEMENT___DRP 24184	60.99 5.29 0.00 N	61.11 6.16 0.00 N	59.50 5.45 0.00 N	59.48 5.45 0.00 N	65.30 5.81 0.00 N	62.54 5.75 0.00 N	117.04 12.98 0.00 N	125.08 11.86 0.00 N	109.62 10.96 0.00 N	91.35 8.95 0.00 N	80.04 8.39 0.00 N	51.22 5.33 0.00 N	59.96 6.13 0.00 N	63.49 5.60 0.00 N	57.29 5.40 0.00 N	59.96 6.04 0.00 N	97.34 10.01 0.00 N	282.66 19.36 0.00 N	244.86 22.20 0.00 N	94.28 9.75 0.00 N	105.28 11.16 0.00 N	67.11 7.60 0.00 N	65.63 8.02 0.00 N	62.75 6.29 0.00 N
GARDENVILLE___LBMP 24039	53.19 -2.51 0.00 N	52.21 -2.75 0.00 N	51.42 -2.63 0.00 N	51.66 -2.37 0.00 N	57.59 -1.89 0.00 N	55.57 -1.22 0.00 N	100.10 -3.96 0.00 N	107.43 -5.79 0.00 N	92.47 -6.19 0.00 N	77.60 -4.79 0.00 N	67.47 -4.18 0.00 N	43.64 -2.26 0.00 N	51.04 -2.79 0.00 N	54.42 -3.48 0.00 N	48.54 -3.35 0.00 N	49.94 -3.98 0.00 N	83.12 -4.21 0.00 N	248.33 -10.96 0.00 N	213.05 -9.61 0.00 N	80.03 -4.50 0.00 N	88.81 -5.30 0.00 N	55.53 -3.98 0.00 N	54.19 -3.42 0.00 N	52.90 -3.56 0.00 N
GENERAL___MILLS 23808	53.33 -2.37 0.00 N	52.31 -2.65 0.00 N	51.52 -2.54 0.00 N	51.78 -2.25 0.00 N	57.72 -1.76 0.00 N	55.70 -1.09 0.00 N	100.31 -3.76 0.00 N	107.65 -5.66 0.00 N	92.65 -6.00 0.00 N	77.76 -4.64 0.00 N	67.62 -4.04 0.00 N	43.73 -2.17 0.00 N	51.13 -2.70 0.00 N	54.53 -3.36 0.00 N	48.63 -3.26 0.00 N	50.04 -3.88 0.00 N	83.34 -3.99 0.00 N	249.03 -10.26 0.00 N	213.61 -9.05 0.00 N	80.26 -4.27 0.00 N	89.06 -5.05 0.00 N	55.65 -3.86 0.00 N	54.34 -3.27 0.00 N	53.04 -3.42 0.00 N
GE_PLASTICS___DRP 24183	57.97 2.28 0.00 N	57.38 2.42 0.00 N	56.37 2.32 0.00 N	56.31 2.28 0.00 N	61.87 2.39 0.00 N	59.33 2.53 0.00 N	109.79 5.73 0.00 N	118.20 4.98 0.00 N	103.52 4.86 0.00 N	86.77 4.37 0.00 N	75.69 4.03 0.00 N	48.57 2.67 0.00 N	57.07 3.24 0.00 N	61.02 3.13 0.00 N	54.72 2.83 0.00 N	56.98 3.06 0.00 N	91.96 4.63 0.00 N	270.26 10.97 0.00 N	232.93 10.27 0.00 N	89.18 4.65 0.00 N	99.49 5.38 0.00 N	63.00 3.50 0.00 N	60.98 3.37 0.00 N	58.96 2.51 0.00 N
GILBOA___1 23756	57.69 2.00 0.00 N	57.14 2.18 0.00 N	56.29 2.24 0.00 N	56.23 2.20 0.00 N	61.71 2.23 0.00 N	59.00 2.20 0.00 N	108.97 4.91 0.00 N	117.11 3.89 0.00 N	102.56 3.90 0.00 N	85.88 3.49 0.00 N	74.99 3.34 0.00 N	48.21 2.32 0.00 N	56.70 2.86 0.00 N	60.60 2.71 0.00 N	54.33 2.44 0.00 N	56.55 2.63 0.00 N	90.81 3.49 0.00 N	266.55 7.25 0.00 N	229.84 7.18 0.00 N	87.97 3.45 0.00 N	98.50 4.38 0.00 N	62.48 2.97 0.00 N	60.53 2.92 0.00 N	58.62 2.17 0.00 N
GILBOA___2 23757	57.69 2.00 0.00 N	57.14 2.18 0.00 N	56.29 2.24 0.00 N	56.23 2.20 0.00 N	61.71 2.23 0.00 N	59.00 2.20 0.00 N	108.97 4.91 0.00 N	117.11 3.89 0.00 N	102.56 3.90 0.00 N	85.88 3.49 0.00 N	74.99 3.34 0.00 N	48.21 2.32 0.00 N	56.70 2.86 0.00 N	60.60 2.71 0.00 N	54.33 2.44 0.00 N	56.55 2.63 0.00 N	90.81 3.49 0.00 N	266.55 7.25 0.00 N	229.84 7.18 0.00 N	87.97 3.45 0.00 N	98.50 4.38 0.00 N	62.48 2.97 0.00 N	60.53 2.92 0.00 N	58.62 2.17 0.00 N
GILBOA___3 23758	57.69 2.00 0.00 N	57.14 2.18 0.00 N	56.29 2.24 0.00 N	56.23 2.20 0.00 N	61.71 2.23 0.00 N	59.00 2.20 0.00 N	108.97 4.91 0.00 N	117.11 3.89 0.00 N	102.56 3.90 0.00 N	85.88 3.49 0.00 N	74.99 3.34 0.00 N	48.21 2.32 0.00 N	56.70 2.86 0.00 N	60.60 2.71 0.00 N	54.33 2.44 0.00 N	56.55 2.63 0.00 N	90.81 3.49 0.00 N	266.55 7.25 0.00 N	229.84 7.18 0.00 N	87.97 3.45 0.00 N	98.50 4.38 0.00 N	62.48 2.97 0.00 N	60.53 2.92 0.00 N	58.62 2.17 0.00 N
GILBOA___4 23759	57.69 2.00 0.00 N	57.14 2.18 0.00 N	56.29 2.24 0.00 N	56.23 2.20 0.00 N	61.71 2.23 0.00 N	59.00 2.20 0.00 N	108.97 4.91 0.00 N	117.11 3.89 0.00 N	102.56 3.90 0.00 N	85.88 3.49 0.00 N	74.99 3.34 0.00 N	48.21 2.32 0.00 N	56.70 2.86 0.00 N	60.60 2.71 0.00 N	54.33 2.44 0.00 N	56.55 2.63 0.00 N	90.81 3.49 0.00 N	266.55 7.25 0.00 N	229.84 7.18 0.00 N	87.97 3.45 0.00 N	98.50 4.38 0.00 N	62.48 2.97 0.00 N	60.53 2.92 0.00 N	58.62 2.17 0.00 N
GILBOA___ 23599	57.69 2.00 0.00 N	57.14 2.18 0.00 N	56.29 2.24 0.00 N	56.23 2.20 0.00 N	61.71 2.23 0.00 N	59.00 2.20 0.00 N	108.97 4.91 0.00 N	117.11 3.89 0.00 N	102.56 3.90 0.00 N	85.88 3.49 0.00 N	74.99 3.34 0.00 N	48.21 2.32 0.00 N	56.70 2.86 0.00 N	60.60 2.71 0.00 N	54.33 2.44 0.00 N	56.55 2.63 0.00 N	90.81 3.49 0.00 N	266.55 7.25 0.00 N	229.84 7.18 0.00 N	87.97 3.45 0.00 N	98.50 4.38 0.00 N	62.48 2.97 0.00 N	60.53 2.92 0.00 N	58.62 2.17 0.00 N
GINNA___ 23603	51.95 -3.74 0.00 N	51.05 -3.91 0.00 N	50.26 -3.79 0.00 N	50.45 -3.59 0.00 N	56.03 -3.45 0.00 N	53.90 -2.89 0.00 N	98.48 -5.58 0.00 N	106.86 -6.36 0.00 N	92.45 -6.20 0.00 N	77.47 -4.92 0.00 N	67.47 -4.18 0.00 N	43.42 -2.48 0.00 N	50.68 -3.16 0.00 N	54.19 -3.70 0.00 N	48.43 -3.45 0.00 N	49.97 -3.95 0.00 N	82.63 -4.70 0.00 N	247.58 -11.71 0.00 N	211.94 -10.72 0.00 N	79.95 -4.58 0.00 N	88.70 -5.41 0.00 N	55.63 -3.88 0.00 N	53.81 -3.80 0.00 N	52.46 -3.99 0.00 N
GLEN PARK___ 23778	54.95 -0.75 0.00 N	53.94 -1.02 0.00 N	53.15 -0.91 0.00 N	53.21 -0.82 0.00 N	58.77 -0.71 0.00 N	56.49 -0.31 0.00 N	104.49 0.42 0.00 N	115.05 1.83 0.00 N	100.08 1.42 0.00 N	83.37 0.98 0.00 N	72.35 0.69 0.00 N	46.39 0.50 0.00 N	54.38 0.54 0.00 N	58.07 0.18 0.00 N	51.73 -0.16 0.00 N	53.70 -0.22 0.00 N	88.22 0.89 0.00 N	263.39 4.10 0.00 N	225.30 2.64 0.00 N	85.21 0.68 0.00 N	94.72 0.60 0.00 N	59.86 0.35 0.00 N	57.64 0.04 0.00 N	56.13 -0.32 0.00 N
GLENWOOD_IC_1_G5 23712	59.86 4.17 0.00 N	59.43 4.47 0.00 N	58.23 4.18 0.00 N	58.20 4.17 0.00 N	63.60 4.12 0.00 N	61.15 4.36 0.00 N	113.94 9.79 -0.08 N	122.45 9.23 0.00 N	108.20 9.54 0.00 N	91.09 8.70 0.00 N	95.00 7.92 -15.42 N	139.33 4.98 -88.45 N	85.79 6.14 -25.82 N	79.46 6.07 -15.50 N	96.85 5.49 -39.47 N	91.88 5.84 -32.12 N	178.56 8.53 -82.70 N	287.16 20.82 -7.05 N	251.81 22.11 -7.04 N	95.78 9.71 -1.54 N	105.07 10.79 -0.16 N	68.28 7.16 -1.61 N	66.24 6.78 -1.85 N	63.67 5.06 -2.16 N
GLENWOOD_IC_2_G1 23688	59.75 4.06 0.00 N	59.32 4.36 0.00 N	58.09 4.04 0.00 N	58.04 4.01 0.00 N	63.49 4.01 0.00 N	61.05 4.26 0.00 N	113.61 9.55 0.00 N	122.10 8.89 0.00 N	107.74 9.08 0.00 N	90.61 8.21 0.00 N	94.56 7.49 -15.42 N	139.08 4.73 -88.45 N	85.36 5.77 -25.75 N	78.59 5.68 -15.01 N	92.63 5.14 -35.60 N	89.60 5.46 -30.22 N	178.04 8.01 -82.70 N	286.27 19.93 -7.05 N	250.04 20.34 -7.04 N	95.04 8.97 -1.54 N	104.11 10.00 0.00 N	66.15 6.64 0.00 N	63.98 6.37 0.00 N	61.27 4.81 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
GLENWOOD_IC_3_G1 23689	59.75 4.06 0.00 N	59.32 4.36 0.00 N	58.09 4.04 0.00 N	58.04 4.01 0.00 N	63.49 4.01 0.00 N	61.05 4.26 0.00 N	113.61 9.55 0.00 N	122.10 8.89 0.00 N	107.74 9.08 0.00 N	90.61 8.21 0.00 N	94.56 7.49 -15.42 N	139.08 4.73 -88.45 N	85.36 5.77 -25.75 N	78.59 5.68 -15.01 N	92.63 5.14 -35.60 N	89.60 5.46 -30.22 N	178.04 8.01 -82.70 N	286.27 19.93 -7.05 N	250.04 20.34 -7.04 N	95.04 8.97 -1.54 N	104.11 10.00 0.00 N	66.15 6.64 0.00 N	63.98 6.37 0.00 N	61.27 4.81 0.00 N	
GLENWOOD___4 23550	59.86 4.17 0.00 N	59.43 4.47 0.00 N	58.23 4.18 0.00 N	58.20 4.17 0.00 N	63.59 4.11 0.00 N	61.15 4.36 0.00 N	113.93 9.79 -0.08 N	122.45 9.23 0.00 N	108.20 9.54 0.00 N	91.09 8.70 0.00 N	95.00 7.92 -15.42 N	139.33 4.98 -88.45 N	85.79 6.14 -25.82 N	79.45 6.05 -15.50 N	96.85 5.49 -39.47 N	91.87 5.84 -32.12 N	178.60 8.57 -82.70 N	287.66 21.32 -7.05 N	251.95 22.25 -7.04 N	95.78 9.71 -1.54 N	105.07 10.79 -0.16 N	68.28 7.16 -1.61 N	66.24 6.78 -1.85 N	63.67 5.05 -2.16 N	
GLENWOOD___5 23614	59.86 4.17 0.00 N	59.43 4.47 0.00 N	58.23 4.18 0.00 N	58.20 4.17 0.00 N	63.59 4.11 0.00 N	61.15 4.36 0.00 N	113.93 9.79 -0.08 N	122.45 9.23 0.00 N	108.20 9.54 0.00 N	91.09 8.70 0.00 N	95.00 7.92 -15.42 N	139.33 4.98 -88.45 N	85.79 6.14 -25.82 N	79.45 6.05 -15.50 N	96.85 5.49 -39.47 N	91.87 5.84 -32.12 N	178.60 8.57 -82.70 N	287.66 21.32 -7.05 N	251.95 22.25 -7.04 N	95.78 9.71 -1.54 N	105.07 10.79 -0.16 N	68.28 7.16 -1.61 N	66.24 6.78 -1.85 N	63.67 5.05 -2.16 N	
GLOBAL GREEN_PORT_GT1 23814	62.87 7.18 0.00 N	63.27 8.30 0.00 N	62.31 8.26 0.00 N	62.62 8.59 0.00 N	68.14 8.66 0.00 N	65.11 8.32 0.00 N	121.74 17.92 0.25 N	132.45 19.23 0.00 N	117.63 18.98 0.00 N	99.21 16.82 0.00 N	101.14 14.07 -15.42 N	140.80 6.46 -88.45 N	86.94 7.42 -25.69 N	79.33 6.88 -14.56 N	89.99 6.03 -32.07 N	89.01 6.60 -28.48 N	180.37 10.34 -82.70 N	297.22 30.88 -7.05 N	269.46 39.76 -7.04 N	104.05 17.99 -1.54 N	113.24 19.28 0.15 N	70.34 12.30 1.47 N	67.02 11.10 1.69 N	62.83 8.35 1.97 N	
GOETHSLN___LBMP 323567	59.86 4.16 0.00 N	59.22 4.26 0.00 N	57.88 3.83 0.00 N	57.78 3.75 0.00 N	63.47 3.99 0.00 N	61.12 4.33 0.00 N	113.83 9.76 0.00 N	122.22 9.00 0.00 N	107.64 8.98 0.00 N	90.43 8.04 0.00 N	98.36 7.61 -19.10 N	160.25 4.82 -109.53 N	91.70 5.99 -31.88 N	82.37 5.90 -18.58 N	101.27 5.29 -44.09 N	96.89 5.55 -37.42 N	198.12 8.39 -102.39 N	288.03 20.02 -8.72 N	250.66 19.28 -8.71 N	95.10 8.66 -1.91 N	112.86 9.71 -9.03 N	66.99 6.39 -1.08 N	63.82 6.21 0.00 N	61.27 4.81 0.00 N	
GOUDEY___7 23579	56.77 1.08 0.00 N	56.31 1.35 0.00 N	55.46 1.41 0.00 N	55.36 1.32 0.00 N	61.10 1.62 0.00 N	58.75 1.95 0.00 N	108.44 4.38 0.00 N	116.44 3.22 0.00 N	101.31 2.65 0.00 N	84.76 2.37 0.00 N	73.87 2.22 0.00 N	47.40 1.50 0.00 N	55.72 1.89 0.00 N	59.41 1.51 0.00 N	53.03 1.14 0.00 N	55.21 1.30 0.00 N	89.81 2.48 0.00 N	265.05 5.75 0.00 N	228.36 5.70 0.00 N	86.78 2.26 0.00 N	96.41 2.30 0.00 N	60.94 1.43 0.00 N	59.03 1.43 0.00 N	57.14 0.69 0.00 N	
GOUDEY___8 23580	56.71 1.02 0.00 N	56.25 1.29 0.00 N	55.40 1.35 0.00 N	55.30 1.27 0.00 N	61.02 1.54 0.00 N	58.66 1.87 0.00 N	108.30 4.24 0.00 N	116.30 3.09 0.00 N	101.19 2.54 0.00 N	84.65 2.25 0.00 N	73.78 2.13 0.00 N	47.33 1.43 0.00 N	55.65 1.82 0.00 N	59.33 1.43 0.00 N	52.95 1.06 0.00 N	55.15 1.24 0.00 N	89.68 2.36 0.00 N	264.55 5.26 0.00 N	227.95 5.29 0.00 N	86.62 2.09 0.00 N	96.23 2.12 0.00 N	60.86 1.35 0.00 N	58.94 1.33 0.00 N	57.07 0.62 0.00 N	
GOWANUS_GT1_1 24077	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
GOWANUS_GT1_2 24078	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
GOWANUS_GT1_3 24079	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
GOWANUS_GT1_4 24080	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
GOWANUS_GT1_5 24084	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
GOWANUS_GT1_6 24111	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
GOWANUS_GT1_7	60.22	59.59	58.22	58.09	63.78	61.45	114.56	123.25	108.50	91.07	99.37	161.12	92.79	83.01	102.04	97.46	198.77	289.04	252.31	95.71	166.02	73.81	89.48	61.73	

24112		4.53 0.00 N	4.63 0.00 N	4.17 0.00 N	4.06 0.00 N	4.30 0.00 N	4.66 0.00 N	10.50 0.00 N	10.03 0.00 N	9.85 0.00 N	8.68 0.00 N	8.22 -19.50 N	5.58 -109.64 N	6.56 -32.39 N	6.53 -18.58 N	6.07 -44.08 N	6.15 -37.40 N	9.36 -102.08 N	21.46 -8.29 N	21.04 -8.61 N	9.38 -1.81 N	10.47 -61.44 N	6.94 -7.36 N	6.72 -25.16 N	5.28 0.00 N
GOWANUS_GT1_8	24113	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_1	24114	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_2	24115	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_3	24116	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_4	24117	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_5	24118	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_6	24119	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_7	24120	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT2_8	24121	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT3_1	24122	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT3_2	24123	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT3_3	24124	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N
GOWANUS_GT3_4	24125	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 -8.29 N	252.31 -8.61 N	95.71 -1.81 N	166.02 -61.44 N	73.81 -7.36 N	89.48 -25.16 N	61.73 0.00 N

GOWANUS_GT3_5 24126	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT3_6 24127	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT3_7 24128	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT3_8 24129	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_1 24130	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_2 24131	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_3 24132	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_4 24133	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_5 24134	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_6 24135	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_7 24136	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GOWANUS_GT4_8 24137	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
GREENIDGE___3 23582	56.26 0.57 0.00 N	55.92 0.96 0.00 N	55.19 1.14 0.00 N	55.09 1.06 0.00 N	61.21 1.72 0.00 N	59.27 2.48 0.00 N	109.88 5.82 0.00 N	118.26 5.04 0.00 N	102.84 4.18 0.00 N	86.08 3.68 0.00 N	76.17 4.52 0.00 N	48.78 2.89 0.00 N	57.26 3.43 0.00 N	60.61 2.72 0.00 N	53.96 2.07 0.00 N	57.64 3.72 0.00 N	94.97 7.64 0.00 N	274.79 15.49 0.00 N	235.88 13.22 0.00 N	89.18 4.66 0.00 N	98.67 4.56 0.00 N	62.28 2.77 0.00 N	60.03 2.42 0.00 N	57.95 1.50 0.00 N
GREENIDGE___4 23583	56.26 0.57 0.00 N	55.92 0.96 0.00 N	55.19 1.14 0.00 N	55.09 1.06 0.00 N	61.21 1.72 0.00 N	59.27 2.48 0.00 N	109.88 5.82 0.00 N	118.26 5.04 0.00 N	102.84 4.18 0.00 N	86.08 3.68 0.00 N	76.17 4.52 0.00 N	48.78 2.89 0.00 N	57.26 3.43 0.00 N	60.61 2.72 0.00 N	53.96 2.07 0.00 N	57.64 3.72 0.00 N	94.97 7.64 0.00 N	274.79 15.49 0.00 N	235.88 13.22 0.00 N	89.18 4.66 0.00 N	98.67 4.56 0.00 N	62.28 2.77 0.00 N	60.03 2.42 0.00 N	57.95 1.50 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
GROVEVILLE___HYD 323602	59.31 3.61 0.00 N	58.85 3.90 0.00 N	57.60 3.55 0.00 N	57.47 3.44 0.00 N	63.00 3.52 0.00 N	60.45 3.66 0.00 N	112.04 7.98 0.00 N	120.27 7.05 0.00 N	105.76 7.10 0.00 N	88.71 6.32 0.00 N	78.35 6.02 -0.68 N	53.77 3.99 -3.88 N	59.77 4.87 -1.07 N	63.23 4.72 -0.62 N	57.73 4.29 -1.55 N	59.92 4.65 -1.35 N	98.12 7.03 -3.76 N	275.71 16.09 -0.32 N	238.48 15.50 -0.32 N	91.70 7.10 -0.07 N	101.93 7.82 0.00 N	64.72 5.21 0.00 N	62.65 5.04 0.00 N	60.34 3.88 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	54.89 -0.81 0.00 N	53.84 -1.12 0.00 N	53.01 -1.04 0.00 N	53.04 -0.99 0.00 N	58.62 -0.87 0.00 N	55.99 -0.80 0.00 N	101.11 -2.95 0.00 N	112.61 -0.61 0.00 N	97.90 -0.76 0.00 N	80.90 -1.49 0.00 N	70.10 -1.55 0.00 N	45.24 -0.66 0.00 N	53.54 -0.29 0.00 N	57.71 -0.18 0.00 N	51.70 -0.19 0.00 N	53.68 -0.24 0.00 N	87.69 0.36 0.00 N	262.40 3.10 0.00 N	222.38 -0.28 0.00 N	83.45 -1.08 0.00 N	92.83 -1.28 0.00 N	58.51 -1.00 0.00 N	56.72 -0.88 0.00 N	55.92 -0.54 0.00 N	
HARZA MOOSE___RIVER 24016	55.39 -0.31 0.00 N	54.59 -0.37 0.00 N	53.78 -0.27 0.00 N	53.82 -0.21 0.00 N	59.43 -0.05 0.00 N	56.93 0.14 0.00 N	104.70 0.64 0.00 N	114.55 1.33 0.00 N	99.76 1.11 0.00 N	83.18 0.79 0.00 N	72.39 0.74 0.00 N	46.45 0.55 0.00 N	54.52 0.69 0.00 N	58.37 0.48 0.00 N	52.20 0.32 0.00 N	54.30 0.38 0.00 N	88.63 1.30 0.00 N	263.33 4.04 0.00 N	225.34 2.68 0.00 N	85.25 0.72 0.00 N	94.79 0.67 0.00 N	59.93 0.41 0.00 N	57.86 0.25 0.00 N	56.50 0.04 0.00 N	
HEMPSTEAD____ 23647	59.52 3.82 0.00 N	59.11 4.15 0.00 N	57.99 3.94 0.00 N	58.03 4.00 0.00 N	63.19 3.70 0.00 N	60.69 3.90 0.00 N	113.08 8.97 -0.05 N	121.53 8.32 0.00 N	107.67 9.02 0.00 N	90.74 8.35 0.00 N	94.40 7.32 -15.42 N	138.81 4.46 -88.45 N	85.28 5.64 -25.81 N	78.86 5.49 -15.48 N	96.16 4.97 -39.30 N	91.27 5.32 -32.03 N	177.56 7.53 -82.70 N	285.72 19.38 -7.05 N	251.09 21.39 -7.04 N	95.48 9.41 -1.54 N	104.73 10.46 -0.15 N	68.03 6.99 -1.54 N	65.96 6.59 -1.77 N	63.28 4.77 -2.06 N	
HICKLING___1 23621	60.13 4.44 0.00 N	59.58 4.62 0.00 N	58.81 4.76 0.00 N	58.57 4.54 0.00 N	65.09 5.61 0.00 N	63.65 6.86 0.00 N	118.87 14.81 0.00 N	127.20 13.98 0.00 N	110.04 11.38 0.00 N	92.36 9.97 0.00 N	80.40 8.75 0.00 N	51.45 5.55 0.00 N	60.63 6.80 0.00 N	64.50 6.60 0.00 N	57.28 5.39 0.00 N	60.01 6.09 0.00 N	99.05 11.72 0.00 N	292.53 33.24 0.00 N	252.09 29.43 0.00 N	95.29 10.77 0.00 N	105.22 11.11 0.00 N	65.74 6.23 0.00 N	63.31 5.70 0.00 N	60.46 4.01 0.00 N	
HICKLING___2 23622	60.13 4.44 0.00 N	59.58 4.62 0.00 N	58.81 4.76 0.00 N	58.57 4.54 0.00 N	65.09 5.61 0.00 N	63.65 6.86 0.00 N	118.87 14.81 0.00 N	127.20 13.98 0.00 N	110.04 11.38 0.00 N	92.36 9.97 0.00 N	80.40 8.75 0.00 N	51.45 5.55 0.00 N	60.63 6.80 0.00 N	64.50 6.60 0.00 N	57.28 5.39 0.00 N	60.01 6.09 0.00 N	99.05 11.72 0.00 N	292.53 33.24 0.00 N	252.09 29.43 0.00 N	95.29 10.77 0.00 N	105.22 11.11 0.00 N	65.74 6.23 0.00 N	63.31 5.70 0.00 N	60.46 4.01 0.00 N	
HIGH FALLS___HY 23754	60.99 5.29 0.00 N	61.36 6.39 0.00 N	60.22 6.17 0.00 N	60.21 6.18 0.00 N	66.11 6.63 0.00 N	63.04 6.25 0.00 N	116.78 12.71 0.00 N	124.46 11.25 0.00 N	109.24 10.59 0.00 N	90.85 8.46 0.00 N	79.44 7.79 0.00 N	51.39 5.49 0.00 N	61.33 7.50 0.00 N	64.73 6.83 0.00 N	57.96 6.08 0.00 N	60.83 6.91 0.00 N	98.52 11.19 0.00 N	284.79 25.50 0.00 N	244.79 22.13 0.00 N	93.90 9.37 0.00 N	104.68 10.57 0.00 N	67.18 7.67 0.00 N	64.94 7.33 0.00 N	63.08 6.62 0.00 N	
HILLBURN___GT 23639	59.77 4.08 0.00 N	59.39 4.43 0.00 N	58.11 4.05 0.00 N	57.99 3.96 0.00 N	63.72 4.24 0.00 N	61.16 4.37 0.00 N	113.59 9.52 0.00 N	122.25 9.03 0.00 N	107.42 8.77 0.00 N	89.75 7.36 0.00 N	74.65 7.18 4.18 N	26.66 4.75 23.98 N	52.71 5.88 7.00 N	59.43 5.62 4.08 N	47.33 5.06 9.61 N	50.91 5.19 8.20 N	72.51 8.01 22.84 N	275.90 18.55 1.95 N	238.49 17.77 1.94 N	92.14 8.04 0.43 N	102.95 8.84 0.00 N	65.46 5.95 0.00 N	63.37 5.76 0.00 N	61.04 4.59 0.00 N	
HOLTSVILLE_IC_1 23690	58.99 3.30 0.00 N	58.95 3.98 0.00 N	58.01 3.96 0.00 N	58.26 4.23 0.00 N	63.15 3.66 0.00 N	60.30 3.51 0.00 N	111.74 7.92 0.25 N	120.68 7.46 0.00 N	107.27 8.62 0.00 N	90.51 8.12 0.00 N	93.91 6.84 -15.42 N	138.11 3.77 -88.45 N	84.22 4.70 -25.69 N	76.84 4.40 -14.55 N	87.88 3.96 -32.03 N	86.72 4.34 -28.46 N	175.28 5.25 -82.70 N	280.08 13.74 -7.05 N	249.34 19.64 -7.04 N	95.13 9.07 -1.54 N	103.88 9.92 0.15 N	64.69 6.68 1.49 N	62.11 6.21 1.71 N	58.66 4.20 2.00 N	
HOLTSVILLE_IC_10 23699	59.40 3.70 0.00 N	59.42 4.46 0.00 N	58.47 4.42 0.00 N	58.76 4.73 0.00 N	63.69 4.21 0.00 N	60.81 4.02 0.00 N	112.78 8.95 0.24 N	121.83 8.62 0.00 N	108.39 9.74 0.00 N	91.40 9.01 0.00 N	94.81 7.73 -15.42 N	138.69 4.34 -88.45 N	84.83 5.30 -25.69 N	77.36 4.89 -14.57 N	88.47 4.39 -32.19 N	87.29 4.83 -28.54 N	175.96 5.94 -82.70 N	281.47 15.13 -7.05 N	251.84 22.14 -7.04 N	96.07 10.01 -1.54 N	104.90 10.93 0.14 N	65.48 7.40 1.42 N	62.85 6.87 1.63 N	59.30 4.75 1.91 N	
HOLTSVILLE_IC_2 23691	58.99 3.30 0.00 N	58.95 3.98 0.00 N	58.01 3.96 0.00 N	58.26 4.23 0.00 N	63.15 3.66 0.00 N	60.30 3.51 0.00 N	111.74 7.92 0.25 N	120.68 7.46 0.00 N	107.27 8.62 0.00 N	90.51 8.12 0.00 N	93.91 6.84 -15.42 N	138.11 3.77 -88.45 N	84.22 4.70 -25.69 N	76.84 4.40 -14.55 N	87.88 3.96 -32.03 N	86.72 4.34 -28.46 N	175.28 5.25 -82.70 N	280.08 13.74 -7.05 N	249.34 19.64 -7.04 N	95.13 9.07 -1.54 N	103.88 9.92 0.15 N	64.69 6.68 1.49 N	62.11 6.21 1.71 N	58.66 4.20 2.00 N	
HOLTSVILLE_IC_3 23692	58.99 3.30 0.00 N	58.95 3.98 0.00 N	58.01 3.96 0.00 N	58.26 4.23 0.00 N	63.15 3.66 0.00 N	60.30 3.51 0.00 N	111.74 7.92 0.25 N	120.68 7.46 0.00 N	107.27 8.62 0.00 N	90.51 8.12 0.00 N	93.91 6.84 -15.42 N	138.11 3.77 -88.45 N	84.22 4.70 -25.69 N	76.84 4.40 -14.55 N	87.88 3.96 -32.03 N	86.72 4.34 -28.46 N	175.28 5.25 -82.70 N	280.08 13.74 -7.05 N	249.34 19.64 -7.04 N	95.13 9.07 -1.54 N	103.88 9.92 0.15 N	64.69 6.68 1.49 N	62.11 6.21 1.71 N	58.66 4.20 2.00 N	
HOLTSVILLE_IC_4 23693	58.99 3.30 0.00 N	58.95 3.98 0.00 N	58.01 3.96 0.00 N	58.26 4.23 0.00 N	63.15 3.66 0.00 N	60.30 3.51 0.00 N	111.74 7.92 0.25 N	120.68 7.46 0.00 N	107.27 8.62 0.00 N	90.51 8.12 0.00 N	93.91 6.84 -15.42 N	138.11 3.77 -88.45 N	84.22 4.70 -25.69 N	76.84 4.40 -14.55 N	87.88 3.96 -32.03 N	86.72 4.34 -28.46 N	175.28 5.25 -82.70 N	280.08 13.74 -7.05 N	249.34 19.64 -7.04 N	95.13 9.07 -1.54 N	103.88 9.92 0.15 N	64.69 6.68 1.49 N	62.11 6.21 1.71 N	58.66 4.20 2.00 N	
HOLTSVILLE_IC_5	58.99	58.95	58.01	58.26	63.15	60.30	111.74	120.68	107.27	90.51	93.91	138.11	84.22	76.84	87.88	86.72	175.28	280.08	249.34	95.13	103.88	64.69	62.11	58.66	

23694	3.30 0.00 N	3.98 0.00 N	3.96 0.00 N	4.23 0.00 N	3.66 0.00 N	3.51 0.00 N	7.92 0.25 N	7.46 0.00 N	8.62 0.00 N	8.12 0.00 N	6.84 -15.42 N	3.77 -88.45 N	4.70 -25.69 N	4.40 -14.55 N	3.96 -32.03 N	4.34 -28.46 N	5.25 -82.70 N	13.74 -7.05 N	19.64 -7.04 N	9.07 -1.54 N	9.92 0.15 N	6.68 1.49 N	6.21 1.71 N	4.20 2.00 N
HOLTSVILLE_IC_6 23695	59.40 3.70 0.00 N	59.42 4.46 0.00 N	58.47 4.42 0.00 N	58.76 4.73 0.00 N	63.69 4.21 0.00 N	60.81 4.02 0.00 N	112.78 8.95 0.24 N	121.83 8.62 0.00 N	108.39 9.74 0.00 N	91.40 9.01 0.00 N	94.81 7.73 -15.42 N	138.69 4.34 -88.45 N	84.83 5.30 -25.69 N	77.36 4.89 -14.57 N	88.47 4.39 -32.19 N	87.29 4.83 -28.54 N	175.96 5.94 -82.70 N	281.47 15.13 -7.05 N	251.84 22.14 -7.04 N	96.07 10.01 -1.54 N	104.90 10.93 0.14 N	65.48 7.40 1.42 N	62.85 6.87 1.63 N	59.30 4.75 1.91 N
HOLTSVILLE_IC_7 23696	59.40 3.70 0.00 N	59.42 4.46 0.00 N	58.47 4.42 0.00 N	58.76 4.73 0.00 N	63.69 4.21 0.00 N	60.81 4.02 0.00 N	112.78 8.95 0.24 N	121.83 8.62 0.00 N	108.39 9.74 0.00 N	91.40 9.01 0.00 N	94.81 7.73 -15.42 N	138.69 4.34 -88.45 N	84.83 5.30 -25.69 N	77.36 4.89 -14.57 N	88.47 4.39 -32.19 N	87.29 4.83 -28.54 N	175.96 5.94 -82.70 N	281.47 15.13 -7.05 N	251.84 22.14 -7.04 N	96.07 10.01 -1.54 N	104.90 10.93 0.14 N	65.48 7.40 1.42 N	62.85 6.87 1.63 N	59.30 4.75 1.91 N
HOLTSVILLE_IC_8 23697	59.40 3.70 0.00 N	59.42 4.46 0.00 N	58.47 4.42 0.00 N	58.76 4.73 0.00 N	63.69 4.21 0.00 N	60.81 4.02 0.00 N	112.78 8.95 0.24 N	121.83 8.62 0.00 N	108.39 9.74 0.00 N	91.40 9.01 0.00 N	94.81 7.73 -15.42 N	138.69 4.34 -88.45 N	84.83 5.30 -25.69 N	77.36 4.89 -14.57 N	88.47 4.39 -32.19 N	87.29 4.83 -28.54 N	175.96 5.94 -82.70 N	281.47 15.13 -7.05 N	251.84 22.14 -7.04 N	96.07 10.01 -1.54 N	104.90 10.93 0.14 N	65.48 7.40 1.42 N	62.85 6.87 1.63 N	59.30 4.75 1.91 N
HOLTSVILLE_IC_9 23698	59.40 3.70 0.00 N	59.42 4.46 0.00 N	58.47 4.42 0.00 N	58.76 4.73 0.00 N	63.69 4.21 0.00 N	60.81 4.02 0.00 N	112.78 8.95 0.24 N	121.83 8.62 0.00 N	108.39 9.74 0.00 N	91.40 9.01 0.00 N	94.81 7.73 -15.42 N	138.69 4.34 -88.45 N	84.83 5.30 -25.69 N	77.36 4.89 -14.57 N	88.47 4.39 -32.19 N	87.29 4.83 -28.54 N	175.96 5.94 -82.70 N	281.47 15.13 -7.05 N	251.84 22.14 -7.04 N	96.07 10.01 -1.54 N	104.90 10.93 0.14 N	65.48 7.40 1.42 N	62.85 6.87 1.63 N	59.30 4.75 1.91 N
HQ_GEN_CEDARS 23644	55.33 -0.37 0.00 N	54.37 -0.59 0.00 N	53.49 -0.56 0.00 N	53.47 -0.56 0.00 N	59.10 -0.38 0.00 N	56.15 -0.64 0.00 N	99.76 -4.30 0.00 N	112.82 -0.40 0.00 N	97.83 -0.83 0.00 N	79.67 -2.72 0.00 N	69.06 -2.59 0.00 N	44.93 -0.97 0.00 N	53.10 -0.73 0.00 N	57.57 -0.32 0.00 N	51.69 -0.20 0.00 N	53.63 -0.28 0.00 N	87.30 -0.04 0.00 N	261.84 2.55 0.00 N	222.43 -0.22 0.00 N	83.43 -1.10 0.00 N	92.88 -1.23 0.00 N	58.50 -1.01 0.00 N	56.56 -1.05 0.00 N	56.10 -0.35 0.00 N
HQ_GEN_CEDARS_PROXY 323590	55.33 -0.37 0.00 N	54.37 -0.59 0.00 N	53.49 -0.56 0.00 N	53.47 -0.56 0.00 N	59.10 -0.38 0.00 N	56.14 -0.65 0.00 N	99.76 -4.30 0.00 N	112.82 -0.40 0.00 N	97.83 -0.83 0.00 N	79.67 -2.73 0.00 N	69.06 -2.59 0.00 N	44.93 -0.97 0.00 N	53.10 -0.73 0.00 N	57.57 -0.32 0.00 N	51.69 -0.20 0.00 N	53.63 -0.28 0.00 N	87.30 -0.04 0.00 N	261.80 2.50 0.00 N	222.43 -0.22 0.00 N	83.41 -1.11 0.00 N	92.88 -1.23 0.00 N	58.50 -1.01 0.00 N	56.56 -1.05 0.00 N	56.10 -0.35 0.00 N
HQ_GEN_IMPORT 323601	55.19 -0.50 0.00 N	54.33 -0.63 0.00 N	53.44 -0.61 0.00 N	53.40 -0.62 0.00 N	58.89 -0.59 0.00 N	55.99 -0.80 0.00 N	101.89 -2.17 0.00 N	112.27 -0.95 0.00 N	97.57 -1.08 0.00 N	81.04 -1.36 0.00 N	70.22 -1.43 0.00 N	0.00 -1.58 67.27 N	0.00 -1.28 59.60 N	57.14 -0.75 0.00 N	51.27 -0.61 0.00 N	53.26 -0.66 0.00 N	86.37 -0.96 0.00 N	258.45 -0.85 0.00 N	221.12 -1.54 0.00 N	84.42 -1.06 2.99 N	92.88 -1.23 0.00 N	58.57 -0.94 0.00 N	56.52 -1.09 0.00 N	55.88 -0.57 0.00 N
HQ_GEN_WHEEL 23651	55.19 -0.50 0.00 N	54.33 -0.63 0.00 N	53.44 -0.61 0.00 N	53.40 -0.62 0.00 N	58.89 -0.59 0.00 N	55.99 -0.80 0.00 N	101.89 -2.17 0.00 N	112.27 -0.95 0.00 N	97.57 -1.08 0.00 N	81.04 -1.36 0.00 N	70.22 -1.43 0.00 N	0.00 -1.00 0.00 N	0.00 -1.12 0.00 N	57.14 -0.75 0.00 N	51.27 -0.61 0.00 N	53.26 -0.66 0.00 N	86.37 -0.96 0.00 N	258.45 -0.85 0.00 N	221.12 -1.54 0.00 N	84.42 -1.06 2.99 N	92.88 -1.23 0.00 N	58.57 -0.94 0.00 N	56.52 -1.09 0.00 N	55.88 -0.57 0.00 N
HUDSON AVE_GT_3 23810	60.12 4.43 0.00 N	59.51 4.55 0.00 N	58.17 4.12 0.00 N	58.08 4.05 0.00 N	63.77 4.29 0.00 N	61.40 4.61 0.00 N	114.35 10.28 0.00 N	122.92 9.70 0.00 N	108.21 9.55 0.00 N	90.89 8.50 0.00 N	98.73 7.98 -19.10 N	160.54 5.12 -109.53 N	91.99 6.28 -31.88 N	82.69 6.21 -18.58 N	101.57 5.60 -44.09 N	97.22 5.88 -37.42 N	198.69 8.97 -102.39 N	289.77 21.76 -8.72 N	252.08 20.71 -8.71 N	95.61 9.18 -1.91 N	104.32 10.21 0.00 N	66.24 6.73 0.00 N	64.13 6.52 0.00 N	61.56 5.11 0.00 N
HUDSON AVE_GT_4 23540	60.12 4.43 0.00 N	59.51 4.55 0.00 N	58.17 4.12 0.00 N	58.08 4.05 0.00 N	63.77 4.29 0.00 N	61.40 4.61 0.00 N	114.35 10.28 0.00 N	122.92 9.70 0.00 N	108.21 9.55 0.00 N	90.89 8.50 0.00 N	98.73 7.98 -19.10 N	160.54 5.12 -109.53 N	91.99 6.28 -31.88 N	82.69 6.21 -18.58 N	101.57 5.60 -44.09 N	97.22 5.88 -37.42 N	198.69 8.97 -102.39 N	289.77 21.76 -8.72 N	252.08 20.71 -8.71 N	95.61 9.18 -1.91 N	104.32 10.21 0.00 N	66.24 6.73 0.00 N	64.13 6.52 0.00 N	61.56 5.11 0.00 N
HUDSON AVE_GT_5 23657	60.12 4.43 0.00 N	59.51 4.55 0.00 N	58.17 4.12 0.00 N	58.08 4.05 0.00 N	63.77 4.29 0.00 N	61.40 4.61 0.00 N	114.35 10.28 0.00 N	122.92 9.70 0.00 N	108.21 9.55 0.00 N	90.89 8.50 0.00 N	98.73 7.98 -19.10 N	160.54 5.12 -109.53 N	91.99 6.28 -31.88 N	82.69 6.21 -18.58 N	101.57 5.60 -44.09 N	97.22 5.88 -37.42 N	198.69 8.97 -102.39 N	289.77 21.76 -8.72 N	252.08 20.71 -8.71 N	95.61 9.18 -1.91 N	104.32 10.21 0.00 N	66.24 6.73 0.00 N	64.13 6.52 0.00 N	61.56 5.11 0.00 N
HUDSON_AVE_10 24168	60.14 4.45 0.00 N	59.52 4.56 0.00 N	58.17 4.12 0.00 N	58.06 4.03 0.00 N	63.76 4.28 0.00 N	61.41 4.62 0.00 N	114.30 10.23 0.00 N	122.76 9.54 0.00 N	108.09 9.44 0.00 N	90.74 8.35 0.00 N	98.63 7.87 -19.10 N	160.44 5.01 -109.53 N	91.89 6.18 -31.88 N	82.64 6.16 -18.58 N	101.52 5.54 -44.09 N	97.17 5.83 -37.42 N	198.61 8.89 -102.39 N	289.45 21.43 -8.72 N	251.76 20.38 -8.71 N	95.60 9.17 -1.91 N	104.30 10.19 0.00 N	66.25 6.74 0.00 N	64.15 6.54 0.00 N	61.57 5.12 0.00 N
HUNTER MOUNT___DRP 323613	60.68 4.98 0.00 N	60.06 5.09 0.00 N	58.91 4.86 0.00 N	58.82 4.80 0.00 N	64.66 5.18 0.00 N	62.22 5.42 0.00 N	115.74 11.67 0.00 N	124.56 11.34 0.00 N	109.28 10.62 0.00 N	91.50 9.11 0.00 N	80.47 8.43 -0.39 N	53.48 5.36 -2.23 N	60.79 6.32 -0.63 N	64.51 6.25 -0.37 N	58.36 5.58 -0.89 N	60.68 5.98 -0.78 N	99.30 9.83 -2.14 N	285.86 26.38 -0.18 N	246.86 24.01 -0.18 N	94.55 9.98 -0.04 N	105.30 11.18 0.00 N	66.54 7.04 0.00 N	64.16 6.55 0.00 N	61.68 5.23 0.00 N

HUNTLEY___63 23557	53.50 -2.20 0.00 N	52.46 -2.50 0.00 N	51.67 -2.38 0.00 N	51.98 -2.05 0.00 N	57.99 -1.50 0.00 N	55.89 -0.91 0.00 N	100.31 -3.75 0.00 N	107.88 -5.34 0.00 N	92.83 -5.83 0.00 N	77.96 -4.43 0.00 N	67.84 -3.82 0.00 N	43.91 -1.99 0.00 N	51.27 -2.56 0.00 N	54.70 -3.20 0.00 N	48.81 -3.09 0.00 N	50.09 -3.84 0.00 N	83.52 -3.81 0.00 N	250.07 -9.23 0.00 N	214.30 -8.36 0.00 N	80.44 -4.09 0.00 N	89.27 -4.84 0.00 N	55.77 -3.74 0.00 N	54.47 -3.13 0.00 N	53.27 -3.19 0.00 N
HUNTLEY___64 23558	53.50 -2.20 0.00 N	52.46 -2.50 0.00 N	51.67 -2.38 0.00 N	51.98 -2.05 0.00 N	57.99 -1.50 0.00 N	55.89 -0.91 0.00 N	100.31 -3.75 0.00 N	107.88 -5.34 0.00 N	92.83 -5.83 0.00 N	77.96 -4.43 0.00 N	67.84 -3.82 0.00 N	43.91 -1.99 0.00 N	51.27 -2.56 0.00 N	54.70 -3.20 0.00 N	48.81 -3.09 0.00 N	50.09 -3.84 0.00 N	83.52 -3.81 0.00 N	250.07 -9.23 0.00 N	214.30 -8.36 0.00 N	80.44 -4.09 0.00 N	89.27 -4.84 0.00 N	55.77 -3.74 0.00 N	54.47 -3.13 0.00 N	53.27 -3.19 0.00 N
HUNTLEY___65 23559	53.50 -2.20 0.00 N	52.46 -2.50 0.00 N	51.67 -2.38 0.00 N	51.98 -2.05 0.00 N	57.99 -1.50 0.00 N	55.89 -0.91 0.00 N	100.31 -3.75 0.00 N	107.88 -5.34 0.00 N	92.83 -5.83 0.00 N	77.96 -4.43 0.00 N	67.84 -3.82 0.00 N	43.91 -1.99 0.00 N	51.27 -2.56 0.00 N	54.70 -3.20 0.00 N	48.81 -3.09 0.00 N	50.09 -3.84 0.00 N	83.52 -3.81 0.00 N	250.07 -9.23 0.00 N	214.30 -8.36 0.00 N	80.44 -4.09 0.00 N	89.27 -4.84 0.00 N	55.77 -3.74 0.00 N	54.47 -3.13 0.00 N	53.27 -3.19 0.00 N
HUNTLEY___66 23560	53.50 -2.20 0.00 N	52.46 -2.50 0.00 N	51.67 -2.38 0.00 N	51.98 -2.05 0.00 N	57.99 -1.50 0.00 N	55.89 -0.91 0.00 N	100.31 -3.75 0.00 N	107.88 -5.34 0.00 N	92.83 -5.83 0.00 N	77.96 -4.43 0.00 N	67.84 -3.82 0.00 N	43.91 -1.99 0.00 N	51.27 -2.56 0.00 N	54.70 -3.20 0.00 N	48.81 -3.09 0.00 N	50.09 -3.84 0.00 N	83.52 -3.81 0.00 N	250.07 -9.23 0.00 N	214.30 -8.36 0.00 N	80.44 -4.09 0.00 N	89.27 -4.84 0.00 N	55.77 -3.74 0.00 N	54.47 -3.13 0.00 N	53.27 -3.19 0.00 N
HUNTLEY___67 23561	52.86 -2.84 0.00 N	51.86 -3.10 0.00 N	51.08 -2.97 0.00 N	51.35 -2.68 0.00 N	57.24 -2.24 0.00 N	55.17 -1.62 0.00 N	99.01 -5.06 0.00 N	106.33 -6.89 0.00 N	91.49 -7.16 0.00 N	76.81 -5.59 0.00 N	66.79 -4.87 0.00 N	43.22 -2.68 0.00 N	50.49 -3.34 0.00 N	53.89 -4.00 0.00 N	48.09 -3.80 0.00 N	49.40 -4.52 0.00 N	82.28 -5.05 0.00 N	245.91 -13.38 0.00 N	210.81 -11.85 0.00 N	79.18 -5.34 0.00 N	87.95 -6.16 0.00 N	54.99 -4.52 0.00 N	53.73 -3.87 0.00 N	52.56 -3.90 0.00 N
HUNTLEY___68 23562	52.86 -2.84 0.00 N	51.86 -3.10 0.00 N	51.08 -2.97 0.00 N	51.35 -2.68 0.00 N	57.24 -2.24 0.00 N	55.17 -1.62 0.00 N	99.01 -5.06 0.00 N	106.33 -6.89 0.00 N	91.49 -7.16 0.00 N	76.81 -5.59 0.00 N	66.79 -4.87 0.00 N	43.22 -2.68 0.00 N	50.49 -3.34 0.00 N	53.89 -4.00 0.00 N	48.09 -3.80 0.00 N	49.40 -4.52 0.00 N	82.28 -5.05 0.00 N	245.91 -13.38 0.00 N	210.81 -11.85 0.00 N	79.18 -5.34 0.00 N	87.95 -6.16 0.00 N	54.99 -4.52 0.00 N	53.73 -3.87 0.00 N	52.56 -3.90 0.00 N
HYLAND___LFGE 323620	58.15 2.45 0.00 N	58.08 3.12 0.00 N	57.13 3.08 0.00 N	57.07 3.04 0.00 N	63.54 4.06 0.00 N	61.31 4.52 0.00 N	113.59 9.53 0.00 N	122.09 8.87 0.00 N	106.50 7.84 0.00 N	88.54 6.15 0.00 N	78.28 6.62 0.00 N	50.36 4.46 0.00 N	59.03 5.20 0.00 N	61.91 4.01 0.00 N	54.99 3.10 0.00 N	57.68 3.77 0.00 N	96.14 8.81 0.00 N	281.74 22.45 0.00 N	241.85 19.19 0.00 N	91.38 6.85 0.00 N	101.05 6.94 0.00 N	64.32 4.81 0.00 N	61.94 4.33 0.00 N	59.43 2.97 0.00 N
INDECK___CORINTH 23802	61.27 5.57 0.00 N	61.34 6.38 0.00 N	59.77 5.72 0.00 N	59.74 5.71 0.00 N	65.59 6.11 0.00 N	62.79 6.00 0.00 N	117.60 13.54 0.00 N	125.97 12.76 0.00 N	110.36 11.71 0.00 N	91.68 9.28 0.00 N	80.31 8.65 0.00 N	51.23 5.34 0.00 N	59.79 5.95 0.00 N	63.34 5.45 0.00 N	57.13 5.25 0.00 N	59.80 5.88 0.00 N	97.13 9.80 0.00 N	282.59 23.29 0.00 N	245.75 23.09 0.00 N	94.59 10.06 0.00 N	105.72 11.61 0.00 N	67.51 8.00 0.00 N	65.99 8.38 0.00 N	63.06 6.61 0.00 N
INDECK___ILION 23567	56.83 1.14 0.00 N	56.34 1.38 0.00 N	55.43 1.38 0.00 N	55.43 1.40 0.00 N	61.04 1.56 0.00 N	58.33 1.54 0.00 N	107.48 3.42 0.00 N	116.45 3.23 0.00 N	101.72 3.07 0.00 N	84.84 2.45 0.00 N	74.19 2.54 0.00 N	47.56 1.67 0.00 N	55.77 1.94 0.00 N	59.54 1.64 0.00 N	53.29 1.40 0.00 N	55.58 1.66 0.00 N	90.46 3.13 0.00 N	266.84 7.55 0.00 N	229.22 6.56 0.00 N	87.18 2.65 0.00 N	97.04 2.93 0.00 N	61.64 2.13 0.00 N	59.56 1.95 0.00 N	57.98 1.53 0.00 N
INDECK___OLEAN 23982	57.71 2.02 0.00 N	57.77 2.81 0.00 N	57.87 3.82 0.00 N	57.62 3.59 0.00 N	64.23 4.74 0.00 N	62.75 5.95 0.00 N	117.00 12.94 0.00 N	125.54 12.32 0.00 N	108.73 10.07 0.00 N	90.91 8.52 0.00 N	79.50 7.85 0.00 N	51.12 5.23 0.00 N	60.04 6.21 0.00 N	63.38 5.49 0.00 N	56.18 4.29 0.00 N	58.08 4.16 0.00 N	96.16 8.84 0.00 N	285.78 26.49 0.00 N	245.95 23.29 0.00 N	92.19 7.66 0.00 N	101.15 7.04 0.00 N	62.89 3.38 0.00 N	60.73 3.13 0.00 N	58.19 1.74 0.00 N
INDECK___OSWEGO 23783	54.00 -1.70 0.00 N	53.28 -1.69 0.00 N	52.44 -1.61 0.00 N	52.46 -1.57 0.00 N	57.45 -2.04 0.00 N	54.91 -1.89 0.00 N	100.83 -3.23 0.00 N	109.07 -4.14 0.00 N	95.06 -3.60 0.00 N	79.75 -2.64 0.00 N	69.50 -2.15 0.00 N	44.53 -1.36 0.00 N	51.99 -1.85 0.00 N	55.48 -2.41 0.00 N	49.57 -2.32 0.00 N	51.49 -2.43 0.00 N	83.66 -3.66 0.00 N	247.95 -11.34 0.00 N	212.92 -9.74 0.00 N	80.84 -3.69 0.00 N	89.97 -4.14 0.00 N	57.31 -2.20 0.00 N	55.77 -1.84 0.00 N	54.75 -1.70 0.00 N
INDECK___YERKES 23781	53.50 -2.20 0.00 N	52.46 -2.50 0.00 N	51.67 -2.38 0.00 N	51.98 -2.05 0.00 N	57.99 -1.50 0.00 N	55.89 -0.91 0.00 N	100.31 -3.75 0.00 N	107.88 -5.34 0.00 N	92.83 -5.83 0.00 N	77.96 -4.43 0.00 N	67.84 -3.82 0.00 N	43.91 -1.99 0.00 N	51.27 -2.56 0.00 N	54.70 -3.20 0.00 N	48.81 -3.09 0.00 N	50.09 -3.84 0.00 N	83.52 -3.81 0.00 N	250.07 -9.23 0.00 N	214.30 -8.36 0.00 N	80.44 -4.09 0.00 N	89.27 -4.84 0.00 N	55.77 -3.74 0.00 N	54.47 -3.13 0.00 N	53.27 -3.19 0.00 N
INDIAN POINT_GT_1 24139	59.43 3.74 0.00 N	58.89 3.93 0.00 N	57.61 3.56 0.00 N	57.51 3.48 0.00 N	63.13 3.65 0.00 N	60.71 3.92 0.00 N	112.83 8.77 0.00 N	121.29 8.07 0.00 N	106.60 7.94 0.00 N	89.30 6.91 0.00 N	71.15 6.53 0.00 N	9.82 4.25 0.00 N	47.53 5.27 0.00 N	56.32 5.17 0.00 N	40.44 4.71 0.00 N	45.11 4.93 0.00 N	57.23 7.43 0.00 N	273.66 17.56 0.00 N	236.39 16.92 0.00 N	91.52 7.68 0.00 N	102.60 8.49 0.00 N	65.08 5.57 0.00 N	63.04 5.44 0.00 N	60.65 4.20 0.00 N
INDIAN POINT_GT_2 23659	59.43 3.74 0.00 N	58.89 3.93 0.00 N	57.61 3.56 0.00 N	57.51 3.48 0.00 N	63.13 3.65 0.00 N	60.71 3.92 0.00 N	112.83 8.77 0.00 N	121.29 8.07 0.00 N	106.60 7.94 0.00 N	89.30 6.91 0.00 N	71.15 6.53 0.00 N	9.82 4.25 0.00 N	47.53 5.27 0.00 N	56.32 5.17 0.00 N	40.44 4.71 0.00 N	45.11 4.93 0.00 N	57.23 7.43 0.00 N	273.66 17.56 0.00 N	236.39 16.92 0.00 N	91.52 7.68 0.00 N	102.60 8.49 0.00 N	65.08 5.57 0.00 N	63.04 5.44 0.00 N	60.65 4.20 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
INDIAN POINT__GT_3 24019	59.43 3.74 0.00 N	58.89 3.93 0.00 N	57.61 3.56 0.00 N	57.51 3.48 0.00 N	63.13 3.65 0.00 N	60.71 3.92 0.00 N	112.83 8.77 0.00 N	121.29 8.07 0.00 N	106.60 7.94 0.00 N	89.30 6.91 0.00 N	71.15 6.53 7.03 N	9.82 4.25 40.32 N	47.53 5.27 11.57 N	56.32 5.17 6.74 N	40.44 4.71 16.16 N	45.11 4.93 13.74 N	57.23 7.43 37.53 N	273.66 17.56 3.20 N	236.39 16.92 3.19 N	91.52 7.68 0.70 N	102.60 8.49 0.00 N	65.08 5.57 0.00 N	63.04 5.44 0.00 N	60.65 4.20 0.00 N
INDIAN POINT__2 23530	59.34 3.65 0.00 N	58.79 3.83 0.00 N	57.52 3.46 0.00 N	57.40 3.37 0.00 N	63.05 3.57 0.00 N	60.61 3.82 0.00 N	112.64 8.57 0.00 N	121.13 7.91 0.00 N	106.40 7.74 0.00 N	89.09 6.69 0.00 N	71.42 6.32 6.56 N	12.46 4.14 37.58 N	48.25 5.15 10.73 N	56.69 5.05 6.25 N	41.43 4.58 15.04 N	45.84 4.76 12.84 N	59.27 7.12 35.18 N	272.99 16.69 3.00 N	235.89 16.23 2.99 N	91.30 7.43 0.66 N	102.30 8.19 0.00 N	64.88 5.38 0.00 N	62.85 5.24 0.00 N	60.50 4.05 0.00 N
INDIAN POINT__3 23531	59.19 3.50 0.00 N	58.67 3.71 0.00 N	57.39 3.34 0.00 N	57.29 3.27 0.00 N	62.87 3.39 0.00 N	60.43 3.64 0.00 N	112.31 8.25 0.00 N	120.68 7.46 0.00 N	106.12 7.47 0.00 N	89.01 6.62 7.34 N	70.60 6.29 4.08 N	7.92 4.08 42.06 N	46.78 5.05 12.10 N	55.77 4.93 7.05 N	39.50 4.47 16.87 N	44.38 4.74 14.28 N	55.59 7.13 38.87 N	272.57 16.59 3.31 N	235.40 16.05 3.31 N	91.17 7.36 0.72 N	102.28 8.17 0.00 N	64.89 5.38 0.00 N	62.88 5.27 0.00 N	60.46 4.00 0.00 N
IP CORINTH__1 23988	61.25 5.55 0.00 N	61.34 6.38 0.00 N	59.76 5.71 0.00 N	59.74 5.71 0.00 N	65.59 6.11 0.00 N	62.78 5.99 0.00 N	117.62 13.56 0.00 N	126.06 12.85 0.00 N	110.47 11.81 0.00 N	91.74 9.34 0.00 N	80.08 8.43 0.00 N	50.98 5.08 0.00 N	59.31 5.48 0.00 N	62.84 4.95 0.00 N	56.71 4.82 0.00 N	59.32 5.40 0.00 N	96.14 8.81 0.00 N	280.19 20.89 0.00 N	244.21 21.55 0.00 N	94.31 9.78 0.00 N	105.66 11.55 0.00 N	67.58 8.07 0.00 N	66.05 8.45 0.00 N	63.11 6.66 0.00 N
IP__TICONDEROGA 23804	62.43 6.73 0.00 N	62.87 7.91 0.00 N	61.00 6.94 0.00 N	60.96 6.93 0.00 N	66.61 7.13 0.00 N	63.71 6.92 0.00 N	119.14 15.08 0.00 N	125.35 12.13 0.00 N	110.00 11.34 0.00 N	92.76 10.37 0.00 N	81.54 9.89 0.00 N	52.39 6.49 0.00 N	61.60 7.77 0.00 N	64.91 7.01 0.00 N	58.70 6.81 0.00 N	61.82 7.90 0.00 N	99.98 12.66 0.00 N	284.55 25.26 0.00 N	243.90 21.24 0.00 N	94.54 10.01 0.00 N	106.00 11.89 0.00 N	67.78 8.27 0.00 N	67.56 9.95 0.00 N	64.44 7.99 0.00 N
JARVIS____ 23743	55.69 0.00 0.00 N	54.96 0.00 0.00 N	54.08 0.03 0.00 N	54.09 0.05 0.00 N	59.54 0.05 0.00 N	56.86 0.07 0.00 N	104.28 0.21 0.00 N	113.31 0.09 0.00 N	98.75 0.10 0.00 N	82.56 0.16 0.00 N	71.87 0.22 0.00 N	46.03 0.13 0.00 N	53.97 0.14 0.00 N	57.95 0.06 0.00 N	51.94 0.05 0.00 N	53.96 0.04 0.00 N	87.41 0.09 0.00 N	259.29 0.00 0.00 N	222.74 0.08 0.00 N	84.57 0.03 0.00 N	94.13 0.02 0.00 N	59.57 0.06 0.00 N	57.66 0.05 0.00 N	56.43 -0.02 0.00 N
JENNISON__1 23625	58.40 2.71 0.00 N	58.18 3.22 0.00 N	57.70 3.64 0.00 N	57.76 3.73 0.00 N	63.83 4.34 0.00 N	61.43 4.64 0.00 N	114.26 10.19 0.00 N	123.12 9.90 0.00 N	107.30 8.64 0.00 N	89.40 7.00 0.00 N	78.35 6.70 0.00 N	50.25 4.35 0.00 N	58.95 5.13 0.00 N	62.54 4.64 0.00 N	55.79 3.90 0.00 N	58.32 4.40 0.00 N	95.65 8.32 0.00 N	281.43 22.14 0.00 N	241.39 18.73 0.00 N	91.57 7.05 0.00 N	101.54 7.42 0.00 N	64.20 4.69 0.00 N	61.68 4.07 0.00 N	59.33 2.88 0.00 N
JENNISON__2 23626	58.33 2.64 0.00 N	58.10 3.14 0.00 N	57.62 3.57 0.00 N	57.69 3.67 0.00 N	63.74 4.26 0.00 N	61.35 4.56 0.00 N	114.12 10.05 0.00 N	122.92 9.70 0.00 N	107.11 8.46 0.00 N	89.25 6.86 0.00 N	78.23 6.58 0.00 N	50.17 4.27 0.00 N	58.87 5.03 0.00 N	62.44 4.54 0.00 N	55.71 3.82 0.00 N	58.22 4.30 0.00 N	95.49 8.16 0.00 N	280.92 21.63 0.00 N	241.01 18.34 0.00 N	91.43 6.91 0.00 N	101.38 7.26 0.00 N	64.10 4.59 0.00 N	61.60 4.00 0.00 N	59.26 2.81 0.00 N
KEDC PORT_JEFF_GT2 24210	59.00 3.31 0.00 N	58.96 4.00 0.00 N	58.07 4.02 0.00 N	58.45 4.42 0.00 N	63.28 3.80 0.00 N	60.45 3.66 0.00 N	111.94 8.12 0.24 N	121.05 7.83 0.00 N	107.61 8.96 0.00 N	90.80 8.40 0.00 N	94.18 7.11 -15.42 N	138.23 3.89 -88.45 N	84.23 4.70 -25.69 N	76.75 4.30 -14.56 N	87.90 3.88 -32.12 N	86.69 4.26 -28.51 N	175.22 5.18 -82.70 N	280.17 13.83 -7.05 N	249.56 19.86 -7.04 N	95.18 9.12 -1.54 N	103.89 9.92 0.15 N	64.83 6.77 1.45 N	62.31 6.37 1.66 N	58.82 4.31 1.94 N
KEDC PORT_JEFF_GT3 24211	59.00 3.31 0.00 N	58.96 4.00 0.00 N	58.07 4.02 0.00 N	58.45 4.42 0.00 N	63.28 3.80 0.00 N	60.45 3.66 0.00 N	111.94 8.12 0.24 N	121.05 7.83 0.00 N	107.61 8.96 0.00 N	90.80 8.40 0.00 N	94.18 7.11 -15.42 N	138.23 3.89 -88.45 N	84.23 4.70 -25.69 N	76.75 4.30 -14.56 N	87.90 3.88 -32.12 N	86.69 4.26 -28.51 N	175.22 5.18 -82.70 N	280.17 13.83 -7.05 N	249.56 19.86 -7.04 N	95.18 9.12 -1.54 N	103.89 9.92 0.15 N	64.83 6.77 1.45 N	62.31 6.37 1.66 N	58.82 4.31 1.94 N
KEDC_GLWD_GT4 24219	59.86 4.17 0.00 N	59.43 4.47 0.00 N	58.23 4.18 0.00 N	58.20 4.17 0.00 N	63.60 4.12 0.00 N	61.15 4.36 0.00 N	113.94 9.79 -0.08 N	122.45 9.23 0.00 N	108.20 9.54 0.00 N	91.09 8.70 0.00 N	95.00 7.92 -15.42 N	139.33 4.98 -88.45 N	85.79 6.14 -25.82 N	79.46 6.07 -15.50 N	96.85 5.49 -39.47 N	91.88 5.84 -32.12 N	178.56 8.53 -82.70 N	287.16 20.82 -7.05 N	251.81 22.11 -7.04 N	95.78 9.71 -1.54 N	105.07 10.79 -0.16 N	68.28 7.16 -1.61 N	66.24 6.78 -1.85 N	63.67 5.06 -2.16 N
KEDC_GLWD_GT5 24220	59.86 4.17 0.00 N	59.43 4.47 0.00 N	58.23 4.18 0.00 N	58.20 4.17 0.00 N	63.60 4.12 0.00 N	61.15 4.36 0.00 N	113.94 9.79 -0.08 N	122.45 9.23 0.00 N	108.20 9.54 0.00 N	91.09 8.70 0.00 N	95.00 7.92 -15.42 N	139.33 4.98 -88.45 N	85.79 6.14 -25.82 N	79.46 6.07 -15.50 N	96.85 5.49 -39.47 N	91.88 5.84 -32.12 N	178.56 8.53 -82.70 N	287.16 20.82 -7.05 N	251.81 22.11 -7.04 N	95.78 9.71 -1.54 N	105.07 10.79 -0.16 N	68.28 7.16 -1.61 N	66.24 6.78 -1.85 N	63.67 5.06 -2.16 N
KENSICO____ 23655	59.57 3.88 0.00 N	59.03 4.07 0.00 N	57.74 3.69 0.00 N	57.66 3.63 0.00 N	63.29 3.81 0.00 N	60.85 4.06 0.00 N	113.09 9.03 0.00 N	121.57 8.35 0.00 N	106.90 8.24 0.00 N	89.66 7.27 0.00 N	69.82 6.85 8.68 N	0.54 4.44 49.80 N	44.96 5.48 14.34 N	54.92 5.39 8.36 N	36.79 4.88 19.98 N	42.11 5.15 16.95 N	48.84 7.79 46.28 N	273.86 18.51 3.94 N	236.51 17.78 3.94 N	91.68 8.02 0.86 N	102.98 8.87 0.00 N	65.34 5.83 0.00 N	63.29 5.69 0.00 N	60.85 4.40 0.00 N
KIAC_JFK_GT1	60.54	59.86	58.48	58.33	64.08	234.19	167.02	177.26	183.49	145.24	182.13	173.76	91.84	82.77	101.68	97.32	198.84	289.98	251.98	95.96	104.65	75.86	66.57	63.46

23816	4.84 0.00 N	4.90 0.00 N	4.43 0.00 N	4.30 0.00 N	4.60 0.00 N	5.00 -172.40 N	10.93 -52.02 N	9.99 -54.05 N	9.58 -75.25 N	8.42 -54.43 N	7.79 -102.68 N	4.90 -122.97 N	6.13 -31.88 N	6.30 -18.58 N	5.71 -44.09 N	5.98 -37.42 N	9.12 -102.39 N	21.96 -8.72 N	20.60 -8.71 N	9.53 -1.91 N	10.54 0.00 N	6.96 -9.39 N	6.77 -2.19 N	5.49 -1.53 N
KIAC_JFK_GT2 23817	60.54 4.84 0.00 N	59.86 4.90 0.00 N	58.48 4.43 0.00 N	58.33 4.30 0.00 N	64.08 4.60 0.00 N	234.19 5.00 -172.40 N	167.02 10.93 -52.02 N	177.26 9.99 -54.05 N	183.49 9.58 -75.25 N	145.24 8.42 -54.43 N	182.13 7.79 -102.68 N	173.76 4.90 -122.97 N	91.84 6.13 -31.88 N	82.77 6.30 -18.58 N	101.68 5.71 -44.09 N	97.32 5.98 -37.42 N	198.84 9.12 -102.39 N	289.98 21.96 -8.72 N	251.98 20.60 -8.71 N	95.96 9.53 -1.91 N	104.65 10.54 0.00 N	75.86 6.96 -9.39 N	66.57 6.77 -2.19 N	63.46 5.49 -1.53 N
KINTIGH____ 23543	51.76 -3.93 0.00 N	50.82 -4.14 0.00 N	50.04 -4.01 0.00 N	50.34 -3.70 0.00 N	56.18 -3.30 0.00 N	53.86 -2.94 0.00 N	96.84 -7.22 0.00 N	104.57 -8.65 0.00 N	90.18 -8.48 0.00 N	75.44 -6.95 0.00 N	65.58 -6.08 0.00 N	42.39 -3.51 0.00 N	49.49 -4.35 0.00 N	52.87 -5.02 0.00 N	47.27 -4.62 0.00 N	48.57 -5.35 0.00 N	80.56 -6.77 0.00 N	240.77 -18.52 0.00 N	206.35 -16.31 0.00 N	77.60 -6.93 0.00 N	86.21 -7.91 0.00 N	54.07 -5.44 0.00 N	52.76 -4.84 0.00 N	51.71 -4.74 0.00 N
LEDERLE____ 23769	59.93 4.24 0.00 N	59.54 4.58 0.00 N	58.25 4.20 0.00 N	58.14 4.11 0.00 N	63.85 4.36 0.00 N	61.30 4.51 0.00 N	113.90 9.84 0.00 N	122.76 9.54 0.00 N	107.97 9.32 0.00 N	90.25 7.86 0.00 N	73.84 7.57 0.00 N	20.01 4.97 30.86 N	51.34 6.18 8.66 N	58.77 5.92 5.05 N	44.94 5.34 12.28 N	48.56 5.49 10.85 N	65.09 8.50 30.75 N	276.66 19.99 2.62 N	238.98 18.94 2.62 N	92.45 8.49 0.57 N	103.49 9.37 0.00 N	65.77 6.26 0.00 N	63.69 6.08 0.00 N	61.28 4.83 0.00 N
LINDEN COGEN____ 23786	59.81 4.12 0.00 N	59.20 4.23 0.00 N	57.84 3.79 0.00 N	57.75 3.72 0.00 N	63.42 3.94 0.00 N	61.07 4.28 0.00 N	113.75 9.69 0.00 N	122.14 8.92 0.00 N	107.59 8.94 0.00 N	90.39 8.00 0.00 N	98.31 7.56 -19.10 N	160.21 4.78 -109.53 N	91.66 5.94 -31.88 N	82.33 5.85 -18.58 N	101.25 5.27 -44.09 N	96.86 5.52 -37.42 N	198.05 8.33 -102.39 N	287.77 19.76 -8.72 N	250.44 19.07 -8.71 N	95.04 8.61 -1.91 N	94.72 9.64 9.03 N	64.80 6.37 1.08 N	63.78 6.17 0.00 N	61.23 4.78 0.00 N
LIPA_MISC_IPP 23656	59.19 3.50 0.00 N	59.36 4.39 0.00 N	58.42 4.37 0.00 N	58.68 4.65 0.00 N	63.61 4.13 0.00 N	60.59 3.80 0.00 N	112.25 8.43 0.25 N	121.23 8.01 0.00 N	107.79 9.13 0.00 N	90.93 8.54 0.00 N	94.30 7.22 -15.42 N	138.24 3.89 -88.45 N	84.33 4.81 -25.69 N	76.91 4.46 -14.56 N	87.96 4.02 -32.06 N	86.79 4.40 -28.48 N	175.62 5.58 -82.70 N	281.00 14.66 -7.05 N	250.05 20.35 -7.04 N	95.61 9.54 -1.54 N	104.38 10.42 0.15 N	65.00 6.97 1.48 N	62.34 6.43 1.69 N	58.79 4.32 1.98 N
LITTLE FALLS___HYD 24013	58.40 2.70 0.00 N	58.03 3.06 0.00 N	57.07 3.02 0.00 N	57.07 3.04 0.00 N	62.90 3.42 0.00 N	60.24 3.45 0.00 N	111.67 7.60 0.00 N	120.78 7.57 0.00 N	105.44 6.79 0.00 N	87.98 5.58 0.00 N	77.03 5.38 0.00 N	49.41 3.51 0.00 N	57.97 4.14 0.00 N	61.68 3.79 0.00 N	55.16 3.27 0.00 N	57.69 3.77 0.00 N	94.17 6.84 0.00 N	277.20 17.91 0.00 N	238.13 15.47 0.00 N	90.68 6.16 0.00 N	100.98 6.87 0.00 N	64.10 4.59 0.00 N	61.83 4.22 0.00 N	59.84 3.39 0.00 N
LI_NEWBRIDGE___DRP 323616	59.11 3.42 0.00 N	58.77 3.81 0.00 N	57.72 3.67 0.00 N	57.79 3.76 0.00 N	62.80 3.32 0.00 N	60.26 3.48 0.00 N	111.87 8.11 0.30 N	120.54 7.33 0.00 N	106.96 8.31 0.00 N	90.15 7.76 0.00 N	93.66 6.58 -15.42 N	138.25 3.90 -88.45 N	84.55 5.05 -25.67 N	77.12 4.85 -14.38 N	86.94 4.39 -30.66 N	86.44 4.73 -27.79 N	176.47 6.44 -82.70 N	283.14 16.80 -7.05 N	249.18 19.48 -7.04 N	94.70 8.64 -1.54 N	103.54 9.63 0.20 N	63.99 6.54 2.06 N	61.41 6.16 2.36 N	58.07 4.38 2.76 N
LONG_LAKE_PHOENIX 24014	53.98 -1.71 0.00 N	53.43 -1.53 0.00 N	52.57 -1.48 0.00 N	52.59 -1.44 0.00 N	57.49 -1.99 0.00 N	54.87 -1.92 0.00 N	101.05 -3.01 0.00 N	109.21 -4.00 0.00 N	95.40 -3.26 0.00 N	79.93 -2.47 0.00 N	69.89 -1.76 0.00 N	44.85 -1.05 0.00 N	52.38 -1.45 0.00 N	55.69 -2.20 0.00 N	49.77 -2.12 0.00 N	51.81 -2.11 0.00 N	84.42 -2.90 0.00 N	249.15 -10.14 0.00 N	213.85 -8.82 0.00 N	81.20 -3.33 0.00 N	90.37 -3.74 0.00 N	57.69 -1.82 0.00 N	56.10 -1.51 0.00 N	54.99 -1.46 0.00 N
LOVETT___3 23632	59.45 3.76 0.00 N	58.89 3.93 0.00 N	57.60 3.55 0.00 N	57.50 3.47 0.00 N	63.11 3.63 0.00 N	60.70 3.92 0.00 N	112.84 8.78 0.00 N	121.93 8.71 0.00 N	107.18 8.52 0.00 N	89.84 7.45 0.00 N	72.71 7.02 5.96 N	16.31 4.56 34.15 N	49.87 5.66 9.63 N	57.85 5.56 5.61 N	43.31 5.03 13.61 N	46.87 5.06 12.12 N	60.26 7.55 34.62 N	274.28 17.93 2.95 N	236.97 17.26 2.95 N	91.69 7.81 0.64 N	102.77 8.66 0.00 N	65.17 5.66 0.00 N	63.13 5.52 0.00 N	60.70 4.24 0.00 N
LOVETT___4 23642	59.45 3.76 0.00 N	58.89 3.93 0.00 N	57.60 3.55 0.00 N	57.50 3.47 0.00 N	63.11 3.63 0.00 N	60.70 3.92 0.00 N	112.84 8.78 0.00 N	121.93 8.71 0.00 N	107.18 8.52 0.00 N	89.84 7.45 0.00 N	72.71 7.02 5.96 N	16.31 4.56 34.15 N	49.87 5.66 9.63 N	57.85 5.56 5.61 N	43.31 5.03 13.61 N	46.87 5.06 12.12 N	60.26 7.55 34.62 N	274.28 17.93 2.95 N	236.97 17.26 2.95 N	91.69 7.81 0.64 N	102.77 8.66 0.00 N	65.17 5.66 0.00 N	63.13 5.52 0.00 N	60.70 4.24 0.00 N
LOVETT___5 23593	59.45 3.76 0.00 N	58.89 3.93 0.00 N	57.60 3.55 0.00 N	57.50 3.47 0.00 N	63.11 3.63 0.00 N	60.70 3.92 0.00 N	112.84 8.78 0.00 N	121.93 8.71 0.00 N	107.18 8.52 0.00 N	89.84 7.45 0.00 N	72.71 7.02 5.96 N	16.31 4.56 34.15 N	49.87 5.66 9.63 N	57.85 5.56 5.61 N	43.31 5.03 13.61 N	46.87 5.06 12.12 N	60.26 7.55 34.62 N	274.28 17.93 2.95 N	236.97 17.26 2.95 N	91.69 7.81 0.64 N	102.77 8.66 0.00 N	65.17 5.66 0.00 N	63.13 5.52 0.00 N	60.70 4.24 0.00 N
LOWER RAQUET___HYD 24057	55.36 -0.33 0.00 N	54.34 -0.62 0.00 N	53.48 -0.57 0.00 N	53.47 -0.56 0.00 N	59.14 -0.34 0.00 N	56.18 -0.61 0.00 N	99.41 -4.65 0.00 N	112.31 -0.91 0.00 N	97.45 -1.20 0.00 N	79.86 -2.53 0.00 N	69.09 -2.57 0.00 N	44.82 -1.08 0.00 N	53.40 -0.43 0.00 N	57.86 -0.04 0.00 N	51.95 0.06 0.00 N	53.93 0.01 0.00 N	87.96 0.64 0.00 N	263.98 4.68 0.00 N	222.31 -0.35 0.00 N	82.86 -1.67 0.00 N	92.21 -1.90 0.00 N	58.08 -1.43 0.00 N	56.55 -1.06 0.00 N	56.24 -0.21 0.00 N
LOWER___HUDSON 24059	60.02 4.32 0.00 N	59.72 4.76 0.00 N	58.47 4.42 0.00 N	58.41 4.39 0.00 N	64.19 4.71 0.00 N	61.63 4.83 0.00 N	114.73 10.67 0.00 N	122.89 9.68 0.00 N	107.72 9.06 0.00 N	90.32 7.93 0.00 N	79.04 7.39 0.00 N	50.75 4.85 0.00 N	59.61 5.78 0.00 N	63.36 5.46 0.00 N	56.91 5.02 0.00 N	59.47 5.55 0.00 N	96.46 9.13 0.00 N	281.45 22.15 0.00 N	242.47 19.81 0.00 N	93.19 8.66 0.00 N	103.98 9.86 0.00 N	65.97 6.46 0.00 N	64.13 6.52 0.00 N	61.59 5.13 0.00 N

LWR___OSWEGATCHIE_HYD 23850	54.89 -0.81 0.00 N	53.84 -1.12 0.00 N	53.01 -1.04 0.00 N	53.04 -0.99 0.00 N	58.62 -0.87 0.00 N	55.99 -0.80 0.00 N	101.11 -2.95 0.00 N	112.61 -0.61 0.00 N	97.90 -0.76 0.00 N	80.90 -1.49 0.00 N	70.10 -1.55 0.00 N	45.24 -0.66 0.00 N	53.54 -0.29 0.00 N	57.71 -0.18 0.00 N	51.70 -0.19 0.00 N	53.68 -0.24 0.00 N	87.69 0.36 0.00 N	262.40 3.10 0.00 N	222.38 -0.28 0.00 N	83.45 -1.08 0.00 N	92.83 -1.28 0.00 N	58.51 -1.00 0.00 N	56.72 -0.88 0.00 N	55.92 -0.54 0.00 N
LYONS_FALL_HYD 23570	55.39 -0.31 0.00 N	54.59 -0.37 0.00 N	53.78 -0.27 0.00 N	53.82 -0.21 0.00 N	59.43 -0.05 0.00 N	56.93 0.14 0.00 N	104.70 0.64 0.00 N	114.55 1.33 0.00 N	99.76 1.11 0.00 N	83.18 0.79 0.00 N	72.39 0.74 0.00 N	46.45 0.55 0.00 N	54.52 0.69 0.00 N	58.37 0.48 0.00 N	52.20 0.32 0.00 N	54.30 0.38 0.00 N	88.63 1.30 0.00 N	263.33 4.04 0.00 N	225.34 2.68 0.00 N	85.25 0.72 0.00 N	94.79 0.67 0.00 N	59.93 0.41 0.00 N	57.86 0.25 0.00 N	56.50 0.04 0.00 N
MAPLE_RIDGE_WT_1 323574	55.28 -0.41 0.00 N	54.51 -0.45 0.00 N	53.70 -0.35 0.00 N	53.74 -0.28 0.00 N	59.28 -0.20 0.00 N	56.62 -0.16 0.00 N	103.60 -0.46 0.00 N	113.13 -0.09 0.00 N	98.45 -0.21 0.00 N	82.12 -0.27 0.00 N	71.37 -0.29 0.00 N	45.71 -0.18 0.00 N	53.62 -0.21 0.00 N	57.77 -0.12 0.00 N	51.80 -0.09 0.00 N	53.79 -0.13 0.00 N	87.13 -0.19 0.00 N	259.43 0.13 0.00 N	222.35 -0.31 0.00 N	83.61 -0.92 0.00 N	92.46 -1.66 0.00 N	58.36 -1.15 0.00 N	56.56 -1.05 0.00 N	55.46 -1.00 0.00 N
MAPLE_RIDGE_WT_2 323611	55.28 -0.41 0.00 N	54.51 -0.45 0.00 N	53.70 -0.35 0.00 N	53.74 -0.28 0.00 N	59.28 -0.20 0.00 N	56.62 -0.16 0.00 N	103.60 -0.46 0.00 N	113.13 -0.09 0.00 N	98.45 -0.21 0.00 N	82.12 -0.27 0.00 N	71.37 -0.29 0.00 N	45.71 -0.18 0.00 N	53.62 -0.21 0.00 N	57.77 -0.12 0.00 N	51.80 -0.09 0.00 N	53.79 -0.13 0.00 N	87.13 -0.19 0.00 N	259.43 0.13 0.00 N	222.35 -0.31 0.00 N	83.61 -0.92 0.00 N	92.46 -1.66 0.00 N	58.36 -1.15 0.00 N	56.56 -1.05 0.00 N	55.46 -1.00 0.00 N
MG INDUSTRY___DRP 24185	58.24 2.55 0.00 N	57.73 2.76 0.00 N	56.74 2.68 0.00 N	56.69 2.66 0.00 N	62.28 2.79 0.00 N	59.69 2.90 0.00 N	110.42 6.35 0.00 N	118.85 5.63 0.00 N	104.11 5.46 0.00 N	87.21 4.82 0.00 N	75.93 4.28 0.00 N	48.51 2.62 0.00 N	56.80 2.97 0.00 N	60.70 2.81 0.00 N	54.42 2.54 0.00 N	56.68 2.76 0.00 N	91.50 4.17 0.00 N	268.38 9.09 0.00 N	231.34 8.68 0.00 N	88.56 4.03 0.00 N	98.82 4.71 0.00 N	62.65 3.14 0.00 N	60.61 3.01 0.00 N	58.66 2.21 0.00 N
MID___OSWEGATCHIE_HYD 23849	54.89 -0.81 0.00 N	53.84 -1.12 0.00 N	53.01 -1.04 0.00 N	53.04 -0.99 0.00 N	58.62 -0.87 0.00 N	55.99 -0.80 0.00 N	101.11 -2.95 0.00 N	112.61 -0.61 0.00 N	97.90 -0.76 0.00 N	80.90 -1.49 0.00 N	70.10 -1.55 0.00 N	45.24 -0.66 0.00 N	53.54 -0.29 0.00 N	57.71 -0.18 0.00 N	51.70 -0.19 0.00 N	53.68 -0.24 0.00 N	87.69 0.36 0.00 N	262.40 3.10 0.00 N	222.38 -0.28 0.00 N	83.45 -1.08 0.00 N	92.83 -1.28 0.00 N	58.51 -1.00 0.00 N	56.72 -0.88 0.00 N	55.92 -0.54 0.00 N
MID___RAQUETTE_HYD 23851	55.36 -0.33 0.00 N	54.34 -0.62 0.00 N	53.48 -0.57 0.00 N	53.47 -0.56 0.00 N	59.14 -0.34 0.00 N	56.18 -0.61 0.00 N	99.41 -4.65 0.00 N	112.31 -0.91 0.00 N	97.45 -1.20 0.00 N	79.86 -2.53 0.00 N	69.09 -2.57 0.00 N	44.82 -1.08 0.00 N	53.40 -0.43 0.00 N	57.86 -0.04 0.00 N	51.95 0.06 0.00 N	53.93 0.01 0.00 N	87.96 0.64 0.00 N	263.98 4.68 0.00 N	222.31 -0.35 0.00 N	82.86 -1.67 0.00 N	92.21 -1.90 0.00 N	58.08 -1.43 0.00 N	56.55 -1.06 0.00 N	56.24 -0.21 0.00 N
MILLIKEN___1 23584	53.85 -1.85 0.00 N	53.63 -1.33 0.00 N	53.02 -1.03 0.00 N	53.07 -0.96 0.00 N	58.80 -0.69 0.00 N	56.63 -0.16 0.00 N	104.91 0.84 0.00 N	113.59 0.38 0.00 N	98.83 0.18 0.00 N	82.22 -0.17 0.00 N	72.46 0.81 0.00 N	46.74 0.84 0.00 N	54.57 0.74 0.00 N	57.73 -0.16 0.00 N	51.54 -0.34 0.00 N	54.20 0.28 0.00 N	89.66 2.33 0.00 N	263.53 4.23 0.00 N	225.77 3.11 0.00 N	85.54 1.01 0.00 N	94.31 0.20 0.00 N	59.70 0.19 0.00 N	57.26 -0.35 0.00 N	55.09 -1.37 0.00 N
MILLIKEN___2 23585	53.85 -1.85 0.00 N	53.63 -1.33 0.00 N	53.02 -1.03 0.00 N	53.07 -0.96 0.00 N	58.80 -0.69 0.00 N	56.63 -0.16 0.00 N	104.91 0.84 0.00 N	113.59 0.38 0.00 N	98.83 0.18 0.00 N	82.22 -0.17 0.00 N	72.46 0.81 0.00 N	46.74 0.84 0.00 N	54.57 0.74 0.00 N	57.73 -0.16 0.00 N	51.54 -0.34 0.00 N	54.20 0.28 0.00 N	89.66 2.33 0.00 N	263.53 4.23 0.00 N	225.77 3.11 0.00 N	85.54 1.01 0.00 N	94.31 0.20 0.00 N	59.70 0.19 0.00 N	57.26 -0.35 0.00 N	55.09 -1.37 0.00 N
MILLIKEN___DIESEL 23629	53.85 -1.85 0.00 N	53.63 -1.33 0.00 N	53.02 -1.03 0.00 N	53.07 -0.96 0.00 N	58.80 -0.69 0.00 N	56.63 -0.16 0.00 N	104.91 0.84 0.00 N	113.59 0.38 0.00 N	98.83 0.18 0.00 N	82.22 -0.17 0.00 N	72.46 0.81 0.00 N	46.74 0.84 0.00 N	54.57 0.74 0.00 N	57.73 -0.16 0.00 N	51.54 -0.34 0.00 N	54.20 0.28 0.00 N	89.66 2.33 0.00 N	263.53 4.23 0.00 N	225.77 3.11 0.00 N	85.54 1.01 0.00 N	94.31 0.20 0.00 N	59.70 0.19 0.00 N	57.26 -0.35 0.00 N	55.09 -1.37 0.00 N
MILLSEAT___LFGE 323607	53.90 -1.79 0.00 N	52.88 -2.08 0.00 N	52.06 -1.99 0.00 N	52.36 -1.67 0.00 N	58.39 -1.09 0.00 N	56.28 -0.51 0.00 N	101.39 -2.67 0.00 N	109.41 -3.81 0.00 N	94.48 -4.17 0.00 N	79.30 -3.09 0.00 N	69.07 -2.59 0.00 N	44.58 -1.32 0.00 N	52.03 -1.80 0.00 N	55.39 -2.50 0.00 N	49.41 -2.48 0.00 N	50.76 -3.15 0.00 N	84.74 -2.58 0.00 N	253.73 -5.56 0.00 N	217.32 -5.34 0.00 N	81.63 -2.90 0.00 N	90.60 -3.51 0.00 N	56.65 -2.86 0.00 N	55.16 -2.45 0.00 N	53.84 -2.62 0.00 N
MODEL_CITY_ENERGY 24167	52.81 -2.89 0.00 N	51.79 -3.17 0.00 N	51.01 -3.04 0.00 N	51.32 -2.71 0.00 N	57.23 -2.25 0.00 N	55.10 -1.69 0.00 N	98.55 -5.51 0.00 N	105.94 -7.27 0.00 N	91.20 -7.45 0.00 N	76.56 -5.83 0.00 N	66.62 -5.03 0.00 N	43.12 -2.78 0.00 N	50.33 -3.50 0.00 N	53.71 -4.19 0.00 N	47.95 -3.94 0.00 N	49.14 -4.78 0.00 N	81.96 -5.37 0.00 N	245.35 -13.95 0.00 N	210.13 -12.53 0.00 N	78.87 -5.66 0.00 N	87.67 -6.44 0.00 N	54.80 -4.71 0.00 N	53.60 -4.01 0.00 N	52.53 -3.93 0.00 N
MODERN_LFGE___ 323580	52.81 -2.89 0.00 N	51.79 -3.17 0.00 N	51.01 -3.04 0.00 N	51.32 -2.71 0.00 N	57.23 -2.25 0.00 N	55.10 -1.69 0.00 N	98.55 -5.51 0.00 N	105.94 -7.27 0.00 N	91.20 -7.45 0.00 N	76.56 -5.83 0.00 N	66.62 -5.03 0.00 N	43.12 -2.78 0.00 N	50.33 -3.50 0.00 N	53.71 -4.19 0.00 N	47.95 -3.94 0.00 N	49.14 -4.78 0.00 N	81.96 -5.37 0.00 N	245.35 -13.95 0.00 N	210.13 -12.53 0.00 N	78.87 -5.66 0.00 N	87.67 -6.44 0.00 N	54.80 -4.71 0.00 N	53.60 -4.01 0.00 N	52.53 -3.93 0.00 N
MOHAWK_PAPER___DRP 24187	59.45 3.76 0.00 N	59.02 4.05 0.00 N	57.90 3.85 0.00 N	57.85 3.82 0.00 N	63.62 4.14 0.00 N	61.07 4.28 0.00 N	113.47 9.40 0.00 N	122.07 8.86 0.00 N	107.04 8.39 0.00 N	89.65 7.25 0.00 N	78.38 6.73 0.00 N	50.30 4.40 0.00 N	59.15 5.32 0.00 N	63.00 5.11 0.00 N	56.48 4.59 0.00 N	58.96 5.04 0.00 N	95.72 8.40 0.00 N	280.68 21.38 0.00 N	241.83 19.17 0.00 N	92.60 8.08 0.00 N	103.17 9.06 0.00 N	65.38 5.87 0.00 N	63.23 5.63 0.00 N	60.88 4.43 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
MONGAUP___HYD 23641	59.63 3.93 0.00 N	59.34 4.37 0.00 N	58.13 4.08 0.00 N	58.04 4.02 0.00 N	63.75 4.27 0.00 N	61.10 4.31 0.00 N	113.13 9.07 0.00 N	121.44 8.22 0.00 N	105.99 7.33 0.00 N	87.98 5.59 0.00 N	75.90 5.42 1.17 N	42.70 3.54 6.74 N	55.40 4.19 2.62 N	59.94 3.57 1.53 N	52.11 3.27 3.05 N	55.24 3.87 2.54 N	86.47 6.18 7.04 N	272.93 14.24 0.60 N	235.61 13.55 0.60 N	90.53 6.13 0.13 N	100.94 6.83 0.00 N	64.58 5.07 0.00 N	62.71 5.10 0.00 N	60.76 4.31 0.00 N	
MONTAUK___DIESEL 23721	62.52 6.83 0.00 N	62.72 7.76 0.00 N	61.75 7.70 0.00 N	62.04 8.01 0.00 N	67.49 8.01 0.00 N	64.62 7.83 0.00 N	120.90 17.08 0.25 N	131.89 18.67 0.00 N	116.90 18.24 0.00 N	98.84 16.45 0.00 N	100.78 13.70 -15.42 N	140.77 6.42 -88.45 N	86.79 7.27 -25.69 N	79.32 6.87 -14.56 N	89.99 6.03 -32.07 N	88.88 6.48 -28.48 N	179.85 9.82 -82.70 N	296.88 30.54 -7.05 N	268.46 38.76 -7.04 N	103.37 17.31 -1.54 N	112.40 18.43 0.15 N	69.58 11.54 1.47 N	66.31 10.39 1.69 N	62.19 7.71 1.97 N	
MUNSVILLE_WIND_PWR 323609	58.63 2.94 0.00 N	58.61 3.66 0.00 N	59.02 4.97 0.00 N	59.29 5.26 0.00 N	65.60 6.12 0.00 N	63.40 6.61 0.00 N	118.86 14.80 0.00 N	128.50 15.29 0.00 N	111.74 13.08 0.00 N	92.80 10.40 0.00 N	81.71 10.06 0.00 N	52.38 6.49 0.00 N	61.30 7.47 0.00 N	64.75 6.86 0.00 N	57.67 5.78 0.00 N	60.52 6.60 0.00 N	100.30 12.97 0.00 N	294.97 35.68 0.00 N	250.95 28.29 0.00 N	94.67 10.15 0.00 N	104.53 10.42 0.00 N	65.98 6.47 0.00 N	62.78 5.18 0.00 N	59.89 3.43 0.00 N	
N SALMON___HYD 24042	56.05 0.36 0.00 N	55.12 0.16 0.00 N	54.27 0.22 0.00 N	54.42 0.39 0.00 N	60.26 0.78 0.00 N	57.50 0.71 0.00 N	104.21 0.15 0.00 N	116.45 3.24 0.00 N	101.45 2.79 0.00 N	83.74 1.35 0.00 N	72.76 1.11 0.00 N	46.61 0.72 0.00 N	54.89 1.06 0.00 N	59.37 1.48 0.00 N	53.32 1.43 0.00 N	55.37 1.45 0.00 N	90.25 2.92 0.00 N	271.38 12.08 0.00 N	231.29 8.62 0.00 N	87.00 2.47 0.00 N	96.56 2.45 0.00 N	60.78 1.27 0.00 N	58.62 1.01 0.00 N	57.83 1.37 0.00 N	
N.E_GEN_SANDY PD 24062	59.90 4.21 0.00 N	59.71 4.75 0.00 N	58.25 4.20 0.00 N	58.18 4.16 0.00 N	63.70 4.21 0.00 N	61.08 4.29 0.00 N	113.50 9.44 0.00 N	120.91 7.69 0.00 N	106.11 7.46 0.00 N	89.33 6.94 0.00 N	78.27 6.62 0.00 N	50.26 4.36 0.00 N	59.18 5.35 0.00 N	62.94 5.04 0.00 N	56.64 4.76 0.00 N	59.21 5.29 0.00 N	95.32 8.00 0.00 N	275.82 16.53 0.00 N	237.66 14.99 0.00 N	91.65 7.12 0.00 N	102.33 8.22 0.00 N	85.59 7.29 -12.59 N	67.00 6.37 -1.33 N	61.25 4.79 0.00 N	
NARROWS_GT1_1 24228	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT1_2 24229	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT1_3 24230	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT1_4 24231	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT1_5 24232	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT1_6 24233	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT1_7 24234	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT1_8 24235	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N	
NARROWS_GT2_1	60.22	59.59	58.22	58.09	63.78	61.45	114.56	123.25	108.50	91.07	99.37	161.12	92.79	83.01	102.04	97.46	198.77	289.04	252.31	95.71	166.02	73.81	89.48	61.73	

24236	4.53 0.00 N	4.63 0.00 N	4.17 0.00 N	4.06 0.00 N	4.30 0.00 N	4.66 0.00 N	10.50 0.00 N	10.03 0.00 N	9.85 0.00 N	8.68 0.00 N	8.22 -19.50 N	5.58 -109.64 N	6.56 -32.39 N	6.53 -18.58 N	6.07 -44.08 N	6.15 -37.40 N	9.36 -102.08 N	21.46 -8.29 N	21.04 -8.61 N	9.38 -1.81 N	10.47 -61.44 N	6.94 -7.36 N	6.72 -25.16 N	5.28 0.00 N
NARROWS_GT2_2 24237	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NARROWS_GT2_3 24238	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NARROWS_GT2_4 24239	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NARROWS_GT2_5 24240	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NARROWS_GT2_6 24241	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NARROWS_GT2_7 24242	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NARROWS_GT2_8 24243	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NEG CAPITAL___MECHNVIL 23645	60.43 4.74 0.00 N	60.23 5.27 0.00 N	58.89 4.84 0.00 N	58.84 4.81 0.00 N	64.67 5.18 0.00 N	62.08 5.29 0.00 N	115.85 11.79 0.00 N	124.10 10.88 0.00 N	108.76 10.10 0.00 N	91.02 8.63 0.00 N	79.73 8.08 0.00 N	51.18 5.29 0.00 N	60.05 6.22 0.00 N	63.76 5.87 0.00 N	57.33 5.44 0.00 N	59.93 6.01 0.00 N	97.43 10.10 0.00 N	284.26 24.97 0.00 N	245.10 22.43 0.00 N	94.21 9.68 0.00 N	105.05 10.93 0.00 N	66.66 7.16 0.00 N	64.77 7.17 0.00 N	62.11 5.66 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	53.02 -2.67 0.00 N	52.15 -2.82 0.00 N	51.33 -2.73 0.00 N	51.48 -2.55 0.00 N	57.13 -2.35 0.00 N	54.87 -1.92 0.00 N	100.09 -3.98 0.00 N	108.52 -4.70 0.00 N	93.97 -4.69 0.00 N	78.75 -3.64 0.00 N	68.56 -3.10 0.00 N	44.11 -1.78 0.00 N	51.52 -2.31 0.00 N	55.09 -2.81 0.00 N	49.25 -2.64 0.00 N	50.83 -3.09 0.00 N	83.78 -3.54 0.00 N	250.60 -8.70 0.00 N	214.79 -7.87 0.00 N	81.09 -3.44 0.00 N	90.00 -4.11 0.00 N	56.58 -2.93 0.00 N	54.82 -2.79 0.00 N	53.51 -2.95 0.00 N
NEG CENTRAL___DRP 24199	55.26 -0.43 0.00 N	54.77 -0.19 0.00 N	54.01 -0.04 0.00 N	54.01 -0.02 0.00 N	59.83 0.35 0.00 N	57.43 0.64 0.00 N	105.66 1.60 0.00 N	114.00 0.78 0.00 N	99.29 0.63 0.00 N	83.03 0.64 0.00 N	73.09 1.44 0.00 N	46.89 0.99 0.00 N	54.85 1.02 0.00 N	58.17 0.28 0.00 N	51.90 0.01 0.00 N	53.59 -0.33 0.00 N	88.89 1.56 0.00 N	263.14 3.84 0.00 N	225.50 2.84 0.00 N	85.44 0.91 0.00 N	94.83 0.72 0.00 N	60.14 0.63 0.00 N	58.17 0.56 0.00 N	56.49 0.03 0.00 N
NEG CENTRAL___INDECK 23768	57.92 2.22 0.00 N	57.66 2.70 0.00 N	56.73 2.68 0.00 N	56.68 2.65 0.00 N	63.07 3.59 0.00 N	60.97 4.18 0.00 N	112.86 8.80 0.00 N	121.34 8.12 0.00 N	105.60 6.95 0.00 N	87.99 5.60 0.00 N	77.47 5.82 0.00 N	49.78 3.89 0.00 N	58.40 4.57 0.00 N	61.52 3.63 0.00 N	54.68 2.79 0.00 N	57.19 3.27 0.00 N	95.08 7.75 0.00 N	279.63 20.34 0.00 N	240.20 17.54 0.00 N	90.71 6.18 0.00 N	100.29 6.18 0.00 N	63.61 4.11 0.00 N	61.33 3.73 0.00 N	58.91 2.46 0.00 N
NEG CENTRAL___SENECA 23627	55.83 0.14 0.00 N	55.38 0.41 0.00 N	54.61 0.56 0.00 N	54.60 0.57 0.00 N	60.61 1.13 0.00 N	58.40 1.61 0.00 N	107.68 3.62 0.00 N	116.08 2.86 0.00 N	101.07 2.42 0.00 N	84.46 2.07 0.00 N	74.57 2.92 0.00 N	47.83 1.93 0.00 N	56.05 2.22 0.00 N	59.29 1.39 0.00 N	52.84 0.95 0.00 N	54.24 0.32 0.00 N	90.60 3.27 0.00 N	269.02 9.72 0.00 N	230.71 8.05 0.00 N	87.29 2.76 0.00 N	96.74 2.63 0.00 N	61.29 1.78 0.00 N	59.15 1.54 0.00 N	57.23 0.77 0.00 N
NEG CENTRAL___STATE_STREET 24147	55.86 0.16 0.00 N	55.47 0.51 0.00 N	54.70 0.65 0.00 N	54.77 0.74 0.00 N	60.73 1.25 0.00 N	58.04 1.25 0.00 N	107.22 3.16 0.00 N	116.09 2.88 0.00 N	101.06 2.40 0.00 N	84.38 1.98 0.00 N	74.25 2.60 0.00 N	47.70 1.80 0.00 N	55.51 1.68 0.00 N	59.02 1.13 0.00 N	52.72 0.83 0.00 N	54.96 1.04 0.00 N	90.89 3.56 0.00 N	267.84 8.54 0.00 N	229.39 6.73 0.00 N	87.07 2.54 0.00 N	96.52 2.41 0.00 N	61.22 1.71 0.00 N	58.99 1.39 0.00 N	57.10 0.65 0.00 N

NEG MILLWOOD___DRP 24198	59.97 4.28 0.00 N	59.52 4.56 0.00 N	58.25 4.19 0.00 N	58.12 4.09 0.00 N	63.76 4.28 0.00 N	61.30 4.51 0.00 N	113.95 9.89 0.00 N	122.39 9.17 0.00 N	107.63 8.97 0.00 N	90.17 7.78 0.00 N	79.81 7.30 -0.86 N	55.58 4.75 -4.93 N	61.07 5.81 -1.43 N	64.40 5.67 -0.84 N	59.03 5.15 -1.99 N	61.16 5.53 -1.71 N	100.60 8.55 -4.71 N	280.23 20.53 -0.40 N	242.64 19.58 -0.40 N	93.33 8.71 -0.09 N	103.72 9.61 0.00 N	65.81 6.31 0.00 N	63.70 6.09 0.00 N	61.20 4.75 0.00 N
NEG NORTH_FLCN_SEA 23793	53.76 -1.93 0.00 N	52.81 -2.15 0.00 N	52.01 -2.04 0.00 N	52.29 -1.74 0.00 N	57.89 -1.59 0.00 N	55.25 -1.54 0.00 N	100.35 9.89 0.00 N	111.64 9.17 0.00 N	97.34 -1.32 0.00 N	80.70 -1.70 0.00 N	70.02 -1.63 0.00 N	44.78 -1.11 0.00 N	52.52 -1.32 0.00 N	56.89 -1.01 0.00 N	51.31 -0.57 0.00 N	53.35 -0.57 0.00 N	86.19 -1.14 0.00 N	257.72 -1.57 0.00 N	220.42 -2.24 0.00 N	83.47 -1.06 0.00 N	92.42 -1.69 0.00 N	58.31 -1.20 0.00 N	56.26 -1.35 0.00 N	55.27 -1.18 0.00 N
NEG NORTH_KES_CHATEGAY 23792	54.44 -1.26 0.00 N	53.44 -1.52 0.00 N	52.61 -1.44 0.00 N	52.83 -1.20 0.00 N	58.46 -1.02 0.00 N	55.76 -1.03 0.00 N	101.29 9.89 0.00 N	112.70 9.17 0.00 N	98.06 -0.60 0.00 N	81.26 -1.13 0.00 N	70.46 -1.19 0.00 N	45.08 -0.82 0.00 N	52.94 -0.89 0.00 N	57.41 -0.48 0.00 N	51.68 -0.21 0.00 N	53.64 -0.28 0.00 N	87.02 -0.31 0.00 N	261.72 2.43 0.00 N	223.63 0.97 0.00 N	84.28 -0.25 0.00 N	93.48 -0.63 0.00 N	58.89 -0.62 0.00 N	56.81 -0.80 0.00 N	56.01 -0.44 0.00 N
NEG NORTH___ALICE_FALLS 23915	54.56 -1.13 0.00 N	53.58 -1.38 0.00 N	52.77 -1.28 0.00 N	53.05 -0.98 0.00 N	58.76 -0.73 0.00 N	56.08 -0.71 0.00 N	102.07 9.89 0.00 N	113.55 9.17 0.00 N	99.10 0.44 0.00 N	82.11 -0.28 0.00 N	71.32 -0.33 0.00 N	45.61 -0.29 0.00 N	53.48 -0.35 0.00 N	57.81 -0.08 0.00 N	52.12 0.23 0.00 N	54.17 0.25 0.00 N	87.75 0.42 0.00 N	262.62 3.32 0.00 N	224.59 1.93 0.00 N	85.05 0.52 0.00 N	94.19 0.08 0.00 N	59.42 -0.09 0.00 N	57.30 -0.31 0.00 N	56.26 -0.19 0.00 N
NEG NORTH___LWR_SARANAC 23913	54.56 -1.13 0.00 N	53.58 -1.38 0.00 N	52.77 -1.28 0.00 N	53.05 -0.98 0.00 N	58.76 -0.73 0.00 N	56.08 -0.71 0.00 N	102.07 9.89 0.00 N	113.55 9.17 0.00 N	99.10 0.44 0.00 N	82.11 -0.28 0.00 N	71.32 -0.33 0.00 N	45.60 -0.29 0.00 N	53.48 -0.35 0.00 N	57.81 -0.08 0.00 N	52.12 0.23 0.00 N	54.17 0.25 0.00 N	87.75 0.42 0.00 N	262.62 3.32 0.00 N	224.59 1.93 0.00 N	85.05 0.52 0.00 N	94.19 0.08 0.00 N	59.42 -0.09 0.00 N	57.30 -0.31 0.00 N	56.26 -0.19 0.00 N
NEG NORTH___PLATTSBURG 23628	54.56 -1.13 0.00 N	53.58 -1.38 0.00 N	52.77 -1.28 0.00 N	53.05 -0.98 0.00 N	58.76 -0.73 0.00 N	56.08 -0.71 0.00 N	102.07 9.89 0.00 N	113.55 9.17 0.00 N	99.10 0.44 0.00 N	82.11 -0.28 0.00 N	71.32 -0.33 0.00 N	45.61 -0.29 0.00 N	53.48 -0.35 0.00 N	57.81 -0.08 0.00 N	52.12 0.23 0.00 N	54.17 0.25 0.00 N	87.75 0.42 0.00 N	262.62 3.32 0.00 N	224.59 1.93 0.00 N	85.05 0.52 0.00 N	94.19 0.08 0.00 N	59.42 -0.09 0.00 N	57.30 -0.31 0.00 N	56.26 -0.19 0.00 N
NEG WEST_LEA_LOCKPORT 23791	52.96 -2.73 0.00 N	51.94 -3.03 0.00 N	51.15 -2.90 0.00 N	51.46 -2.57 0.00 N	57.40 -2.08 0.00 N	55.29 -1.50 0.00 N	98.98 -5.08 0.00 N	106.43 -6.79 0.00 N	91.64 -7.01 0.00 N	76.94 -5.45 0.00 N	66.93 -4.72 0.00 N	43.34 -2.56 0.00 N	50.58 -3.26 0.00 N	53.95 -3.95 0.00 N	48.14 -3.75 0.00 N	49.33 -4.59 0.00 N	82.28 -5.05 0.00 N	246.42 -12.87 0.00 N	211.05 -11.61 0.00 N	79.23 -5.30 0.00 N	88.05 -6.06 0.00 N	55.01 -4.50 0.00 N	53.79 -3.82 0.00 N	52.67 -3.78 0.00 N
NEG WEST___LANCASTR 23811	53.90 -1.79 0.00 N	53.05 -1.91 0.00 N	52.28 -1.77 0.00 N	52.35 -1.68 0.00 N	58.31 -1.17 0.00 N	56.49 -0.30 0.00 N	102.95 9.89 0.00 N	110.04 9.17 0.00 N	94.77 -3.88 0.00 N	79.37 -3.02 0.00 N	69.06 -2.59 0.00 N	44.57 -1.33 0.00 N	52.33 -1.50 0.00 N	55.70 -2.19 0.00 N	49.56 -2.33 0.00 N	51.32 -2.60 0.00 N	85.19 -2.13 0.00 N	253.50 -5.79 0.00 N	218.09 -4.58 0.00 N	82.14 -2.38 0.00 N	90.97 -3.14 0.00 N	56.95 -2.56 0.00 N	55.42 -2.19 0.00 N	53.72 -2.73 0.00 N
NEG_PENN_ALLEGHNY 23528	56.97 1.27 0.00 N	56.50 1.53 0.00 N	55.60 1.55 0.00 N	55.52 1.49 0.00 N	61.32 1.83 0.00 N	59.01 2.22 0.00 N	109.00 9.89 0.00 N	117.09 9.17 0.00 N	101.84 3.18 0.00 N	85.23 2.83 0.00 N	74.30 2.65 0.00 N	47.65 1.76 0.00 N	56.01 2.18 0.00 N	59.71 1.81 0.00 N	53.30 1.41 0.00 N	55.49 1.57 0.00 N	90.31 2.98 0.00 N	266.71 7.42 0.00 N	229.68 7.02 0.00 N	87.28 2.75 0.00 N	96.95 2.84 0.00 N	61.27 1.76 0.00 N	59.32 1.71 0.00 N	57.42 0.96 0.00 N
NEG___GEN_MONROE 24207	54.65 -1.05 0.00 N	53.76 -1.20 0.00 N	52.90 -1.15 0.00 N	53.12 -0.91 0.00 N	59.11 -0.37 0.00 N	56.91 0.12 0.00 N	103.59 9.89 0.00 N	112.14 9.17 0.00 N	97.07 -1.58 0.00 N	81.28 -1.12 0.00 N	70.88 -0.78 0.00 N	45.68 -0.22 0.00 N	53.35 -0.49 0.00 N	56.80 -1.09 0.00 N	50.67 -1.22 0.00 N	52.24 -1.68 0.00 N	86.77 -0.56 0.00 N	259.58 0.29 0.00 N	222.55 -0.11 0.00 N	83.84 -0.69 0.00 N	92.98 -1.13 0.00 N	58.34 -1.17 0.00 N	56.51 -1.09 0.00 N	55.02 -1.44 0.00 N
NEPA___ENERGY 23901	54.45 -1.24 0.00 N	53.88 -1.08 0.00 N	53.18 -0.87 0.00 N	52.97 -1.06 0.00 N	58.91 -0.57 0.00 N	57.39 0.59 0.00 N	106.22 9.89 0.00 N	112.53 9.17 0.00 N	96.97 -1.69 0.00 N	81.11 -1.29 0.00 N	70.42 -1.23 0.00 N	45.26 -0.63 0.00 N	53.50 -0.33 0.00 N	56.85 -1.05 0.00 N	50.45 -1.44 0.00 N	52.73 -1.20 0.00 N	86.87 -0.46 0.00 N	256.71 -2.58 0.00 N	222.22 -0.44 0.00 N	83.92 -0.60 0.00 N	92.66 -1.46 0.00 N	58.01 -1.50 0.00 N	56.31 -1.30 0.00 N	54.27 -2.19 0.00 N
NEVERSINK___HYD 23608	57.88 2.19 0.00 N	57.00 2.04 0.00 N	55.99 1.94 0.00 N	56.01 1.98 0.00 N	61.59 2.10 0.00 N	59.37 2.57 0.00 N	110.10 9.89 0.00 N	118.71 9.17 0.00 N	103.26 4.61 0.00 N	86.50 4.10 0.00 N	75.12 3.46 0.00 N	48.23 2.34 0.00 N	56.85 3.02 0.00 N	61.11 3.22 0.00 N	54.76 2.87 0.00 N	56.90 2.98 0.00 N	91.81 4.49 0.00 N	271.12 11.83 0.00 N	233.56 10.90 0.00 N	89.40 4.88 0.00 N	99.44 5.33 0.00 N	62.64 3.13 0.00 N	60.46 2.86 0.00 N	58.56 2.11 0.00 N
NEWTON___FALLS_HYD 23847	54.89 -0.81 0.00 N	53.84 -1.12 0.00 N	53.01 -1.04 0.00 N	53.04 -0.99 0.00 N	58.62 -0.87 0.00 N	55.99 -0.80 0.00 N	101.11 -2.95 0.00 N	112.61 -0.61 0.00 N	97.90 -0.76 0.00 N	80.90 -1.49 0.00 N	70.10 -1.55 0.00 N	45.24 -0.66 0.00 N	53.54 -0.29 0.00 N	57.71 -0.18 0.00 N	51.70 -0.19 0.00 N	53.68 -0.24 0.00 N	87.69 0.36 0.00 N	262.40 3.10 0.00 N	222.38 -0.28 0.00 N	83.45 -1.08 0.00 N	92.83 -1.28 0.00 N	58.51 -1.00 0.00 N	56.72 -0.88 0.00 N	55.92 -0.54 0.00 N
NIAGARA_____ 23760	52.14 -3.55 0.00 N	51.13 -3.83 0.00 N	50.36 -3.69 0.00 N	50.69 -3.34 0.00 N	56.51 -2.98 0.00 N	54.31 -2.49 0.00 N	96.85 -7.22 0.00 N	104.14 -9.08 0.00 N	89.55 -9.10 0.00 N	75.21 -7.19 0.00 N	65.39 -6.26 0.00 N	42.35 -3.55 0.00 N	49.41 -4.42 0.00 N	52.79 -5.10 0.00 N	47.18 -4.71 0.00 N	48.31 -5.61 0.00 N	80.46 -6.87 0.00 N	240.79 -18.51 0.00 N	206.23 -16.43 0.00 N	77.41 -7.12 0.00 N	86.12 -7.99 0.00 N	53.86 -5.65 0.00 N	52.75 -4.86 0.00 N	51.80 -4.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NINE_MILE_1 23575	53.79 -1.91 0.00 N	53.05 -1.91 0.00 N	52.22 -1.83 0.00 N	52.24 -1.79 0.00 N	57.49 -2.00 0.00 N	54.94 -1.85 0.00 N	100.42 -3.64 0.00 N	108.79 -4.43 0.00 N	94.72 -3.94 0.00 N	79.34 -3.06 0.00 N	69.10 -2.56 0.00 N	44.34 -1.55 0.00 N	51.84 -1.99 0.00 N	55.47 -2.42 0.00 N	49.65 -2.24 0.00 N	51.56 -2.36 0.00 N	83.70 -3.63 0.00 N	248.32 -10.98 0.00 N	213.17 -9.48 0.00 N	80.91 -3.62 0.00 N	90.05 -4.06 0.00 N	57.14 -2.37 0.00 N	55.51 -2.09 0.00 N	54.53 -1.93 0.00 N	
NINE_MILE_2 23744	53.79 -1.90 0.00 N	53.05 -1.91 0.00 N	52.22 -1.83 0.00 N	52.24 -1.79 0.00 N	57.49 -1.99 0.00 N	54.94 -1.85 0.00 N	100.42 -3.64 0.00 N	108.79 -4.43 0.00 N	94.73 -3.93 0.00 N	79.35 -3.05 0.00 N	69.10 -2.56 0.00 N	44.35 -1.55 0.00 N	51.84 -1.99 0.00 N	55.47 -2.42 0.00 N	49.66 -2.23 0.00 N	51.56 -2.36 0.00 N	83.71 -3.62 0.00 N	248.34 -10.95 0.00 N	213.22 -9.44 0.00 N	80.92 -3.61 0.00 N	90.05 -4.06 0.00 N	57.14 -2.37 0.00 N	55.51 -2.09 0.00 N	54.53 -1.93 0.00 N	
NM_CAPITAL___DRP 24208	59.22 3.53 0.00 N	58.75 3.78 0.00 N	57.65 3.60 0.00 N	57.60 3.57 0.00 N	63.34 3.86 0.00 N	60.79 4.00 0.00 N	112.90 8.84 0.00 N	121.39 8.17 0.00 N	106.43 7.78 0.00 N	89.16 6.77 0.00 N	77.91 6.25 0.00 N	50.01 4.11 0.00 N	58.80 4.97 0.00 N	62.69 4.79 0.00 N	56.21 4.32 0.00 N	58.63 4.71 0.00 N	95.08 7.76 0.00 N	278.77 19.47 0.00 N	240.15 17.49 0.00 N	91.99 7.46 0.00 N	102.52 8.40 0.00 N	64.96 5.45 0.00 N	62.83 5.22 0.00 N	60.54 4.08 0.00 N	
NM_CENTRAL___DRP 24181	55.07 -0.62 0.00 N	54.37 -0.59 0.00 N	53.53 -0.52 0.00 N	53.57 -0.46 0.00 N	59.12 -0.36 0.00 N	56.63 -0.16 0.00 N	103.82 -0.24 0.00 N	112.37 -0.85 0.00 N	97.84 -0.81 0.00 N	82.01 -0.38 0.00 N	71.53 -0.12 0.00 N	45.84 -0.05 0.00 N	53.61 -0.22 0.00 N	57.19 -0.71 0.00 N	51.09 -0.80 0.00 N	53.12 -0.80 0.00 N	86.47 -0.86 0.00 N	256.06 -3.24 0.00 N	219.91 -2.75 0.00 N	83.42 -1.10 0.00 N	92.55 -1.57 0.00 N	58.87 -0.64 0.00 N	57.19 -0.42 0.00 N	55.91 -0.54 0.00 N	
NM_FRONTIER___DRP 24179	52.36 -3.33 0.00 N	51.33 -3.63 0.00 N	50.57 -3.48 0.00 N	50.90 -3.13 0.00 N	56.75 -2.73 0.00 N	54.57 -2.22 0.00 N	97.23 -6.83 0.00 N	104.51 -8.70 0.00 N	89.86 -8.80 0.00 N	75.45 -6.94 0.00 N	65.62 -6.03 0.00 N	42.52 -3.38 0.00 N	49.60 -4.23 0.00 N	52.99 -4.91 0.00 N	47.34 -4.55 0.00 N	48.47 -5.45 0.00 N	80.81 -6.51 0.00 N	241.86 -17.43 0.00 N	207.04 -15.62 0.00 N	77.71 -6.82 0.00 N	86.40 -7.71 0.00 N	53.95 -5.56 0.00 N	52.85 -4.75 0.00 N	51.89 -4.57 0.00 N	
NM_ST_REGIS___HYD 24053	55.50 -0.19 0.00 N	54.53 -0.44 0.00 N	53.66 -0.39 0.00 N	53.72 -0.31 0.00 N	59.44 -0.04 0.00 N	56.49 -0.29 0.00 N	100.54 -3.52 0.00 N	113.30 0.09 0.00 N	98.46 -0.20 0.00 N	80.78 -1.61 0.00 N	70.01 -1.65 0.00 N	45.26 -0.64 0.00 N	53.77 -0.06 0.00 N	58.20 0.30 0.00 N	52.26 0.37 0.00 N	54.28 0.35 0.00 N	88.55 1.22 0.00 N	265.79 6.49 0.00 N	224.41 1.75 0.00 N	83.85 -0.67 0.00 N	93.26 -0.85 0.00 N	58.79 -0.72 0.00 N	57.09 -0.52 0.00 N	56.66 0.21 0.00 N	
NORTHPORT___1 23551	58.61 2.92 0.00 N	58.29 3.33 0.00 N	57.37 3.32 0.00 N	57.53 3.50 0.00 N	62.32 2.83 0.00 N	59.73 2.94 0.00 N	110.72 6.92 0.26 N	119.47 6.25 0.00 N	106.18 7.53 0.00 N	89.60 7.21 0.00 N	93.09 6.02 -15.42 N	137.72 3.38 -88.45 N	83.87 4.35 -25.69 N	76.53 4.12 -14.52 N	87.41 3.73 -31.80 N	86.30 4.03 -28.35 N	175.08 5.05 -82.70 N	279.70 13.36 -7.05 N	247.47 17.77 -7.04 N	94.21 8.15 -1.54 N	102.91 8.95 0.16 N	64.02 6.10 1.59 N	61.56 5.77 1.82 N	58.24 3.91 2.13 N	
NORTHPORT___2 23552	58.61 2.92 0.00 N	58.29 3.33 0.00 N	57.37 3.32 0.00 N	57.53 3.50 0.00 N	62.32 2.83 0.00 N	59.73 2.94 0.00 N	110.72 6.92 0.26 N	119.47 6.25 0.00 N	106.18 7.53 0.00 N	89.60 7.21 0.00 N	93.09 6.02 -15.42 N	137.72 3.38 -88.45 N	83.87 4.35 -25.69 N	76.53 4.12 -14.52 N	87.41 3.73 -31.80 N	86.30 4.03 -28.35 N	175.08 5.05 -82.70 N	279.70 13.36 -7.05 N	247.47 17.77 -7.04 N	94.21 8.15 -1.54 N	102.91 8.95 0.16 N	64.02 6.10 1.59 N	61.56 5.77 1.82 N	58.24 3.91 2.13 N	
NORTHPORT___3 23553	58.50 2.81 0.00 N	58.12 3.16 0.00 N	57.24 3.19 0.00 N	57.35 3.32 0.00 N	62.04 2.56 0.00 N	59.54 2.75 0.00 N	110.38 6.57 0.26 N	119.10 5.88 0.00 N	105.85 7.19 0.00 N	89.29 6.90 0.00 N	92.80 5.73 -15.42 N	137.60 3.26 -88.45 N	83.69 4.17 -25.69 N	76.33 3.91 -14.52 N	87.21 3.55 -31.77 N	86.14 3.88 -28.34 N	175.08 5.05 -82.70 N	279.31 12.97 -7.05 N	246.44 16.74 -7.04 N	93.88 7.82 -1.54 N	102.58 8.62 0.16 N	63.86 5.94 1.59 N	61.39 5.61 1.83 N	58.14 3.83 2.14 N	
NORTHPORT___4 23650	58.50 2.81 0.00 N	58.12 3.16 0.00 N	57.24 3.19 0.00 N	57.35 3.32 0.00 N	62.04 2.56 0.00 N	59.54 2.75 0.00 N	110.38 6.57 0.26 N	119.10 5.88 0.00 N	105.85 7.19 0.00 N	89.29 6.90 0.00 N	92.80 5.73 -15.42 N	137.60 3.26 -88.45 N	83.69 4.17 -25.69 N	76.33 3.91 -14.52 N	87.21 3.55 -31.77 N	86.14 3.88 -28.34 N	175.08 5.05 -82.70 N	279.31 12.97 -7.05 N	246.44 16.74 -7.04 N	93.88 7.82 -1.54 N	102.58 8.62 0.16 N	63.86 5.94 1.59 N	61.39 5.61 1.83 N	58.14 3.83 2.14 N	
NORTHPORT___IC 23718	58.61 2.92 0.00 N	58.29 3.33 0.00 N	57.37 3.32 0.00 N	57.53 3.50 0.00 N	62.32 2.83 0.00 N	59.73 2.94 0.00 N	110.72 6.92 0.26 N	119.47 6.25 0.00 N	106.18 7.53 0.00 N	89.60 7.21 0.00 N	93.09 6.02 -15.42 N	137.72 3.38 -88.45 N	83.87 4.35 -25.69 N	76.53 4.12 -14.52 N	87.41 3.73 -31.80 N	86.30 4.03 -28.35 N	175.08 5.05 -82.70 N	279.70 13.36 -7.05 N	247.47 17.77 -7.04 N	94.21 8.15 -1.54 N	102.91 8.95 0.16 N	64.02 6.10 1.59 N	61.56 5.77 1.82 N	58.24 3.91 2.13 N	
NPX_GEN_1385_PROXY 323591	58.71 3.01 0.00 N	58.29 3.33 0.00 N	57.37 3.32 0.00 N	57.53 3.50 0.00 N	62.32 2.83 0.00 N	59.78 2.99 0.00 N	110.86 7.05 0.26 N	119.65 6.43 0.00 N	106.27 7.61 0.00 N	89.74 7.35 0.00 N	93.10 6.03 -15.42 N	137.72 3.38 -88.45 N	83.87 4.35 -25.69 N	76.63 4.21 -14.52 N	87.51 3.83 -31.80 N	86.36 4.09 -28.35 N	175.08 5.05 -82.70 N	280.11 13.77 -7.05 N	247.86 18.16 -7.04 N	94.36 8.29 -1.54 N	103.05 9.10 0.16 N	64.02 6.10 1.59 N	61.56 5.77 1.82 N	58.24 3.91 2.13 N	
NPX_GEN_CSC 323557	59.04 3.35 0.00 N	59.37 4.41 0.00 N	58.43 4.38 0.00 N	58.71 4.68 0.00 N	63.64 4.16 0.00 N	60.41 3.62 0.00 N	111.65 7.84 0.25 N	120.63 7.42 0.00 N	107.28 8.62 0.00 N	90.51 8.12 0.00 N	93.93 6.86 -15.42 N	138.02 3.68 -88.45 N	84.06 4.54 -25.69 N	76.62 4.17 -14.56 N	87.70 3.76 -32.06 N	86.53 4.13 -28.48 N	175.15 5.11 -82.70 N	279.32 12.97 -7.05 N	248.61 18.91 -7.04 N	95.15 9.08 -1.54 N	103.90 9.93 0.15 N	64.71 6.68 1.48 N	62.05 6.14 1.69 N	58.53 4.06 1.98 N	
NSINS_S_GLNS_FALLS	61.20	61.35	59.75	59.73	65.58	62.78	117.55	125.69	110.18	91.67	80.33	51.35	60.04	63.57	57.34	60.03	97.51	283.24	245.73	94.60	105.65	67.42	65.89	62.99	

23858	5.50 0.00 N	6.39 0.00 N	5.70 0.00 N	5.69 0.00 N	6.10 0.00 N	5.99 0.00 N	13.49 0.00 N	12.47 0.00 N	11.52 0.00 N	9.27 0.00 N	8.67 0.00 N	5.45 0.00 N	6.21 0.00 N	5.67 0.00 N	5.46 0.00 N	6.11 0.00 N	10.19 0.00 N	23.94 0.00 N	23.07 0.00 N	10.07 0.00 N	11.54 0.00 N	7.91 0.00 N	8.28 0.00 N	6.54 0.00 N
NUCOR_STEEL____DRP 24197	55.23 -0.46 0.00 N	54.84 -0.12 0.00 N	54.10 0.05 0.00 N	54.18 0.15 0.00 N	60.03 0.55 0.00 N	57.30 0.50 0.00 N	105.76 1.70 0.00 N	114.62 1.40 0.00 N	99.70 1.05 0.00 N	83.22 0.82 0.00 N	73.18 1.53 0.00 N	47.07 1.17 0.00 N	54.91 1.08 0.00 N	58.27 0.37 0.00 N	52.03 0.14 0.00 N	54.35 0.43 0.00 N	89.71 2.38 0.00 N	264.53 5.24 0.00 N	226.57 3.91 0.00 N	85.87 1.34 0.00 N	95.15 1.03 0.00 N	60.40 0.89 0.00 N	58.21 0.61 0.00 N	56.40 -0.06 0.00 N
NYISO_LBMP_REFERENCE 24008	55.69 0.00 0.00 N	54.96 0.00 0.00 N	54.05 0.00 0.00 N	54.03 0.00 0.00 N	59.48 0.00 0.00 N	56.79 0.00 0.00 N	104.06 0.00 0.00 N	113.22 0.00 0.00 N	98.65 0.00 0.00 N	82.39 0.00 0.00 N	71.65 0.00 0.00 N	45.90 0.00 0.00 N	53.83 0.00 0.00 N	57.89 0.00 0.00 N	51.89 0.00 0.00 N	53.92 0.00 0.00 N	87.33 0.00 0.00 N	259.29 0.00 0.00 N	222.66 0.00 0.00 N	84.53 0.00 0.00 N	94.11 0.00 0.00 N	59.51 0.00 0.00 N	57.61 0.00 0.00 N	56.45 0.00 0.00 N
NYPA_BRENTWD____GT 24164	59.43 3.73 0.00 N	59.10 4.14 0.00 N	58.09 4.04 0.00 N	58.24 4.21 0.00 N	63.12 3.63 0.00 N	60.50 3.72 0.00 N	112.43 8.60 0.23 N	121.57 8.35 0.00 N	108.00 9.35 0.00 N	91.17 8.78 0.00 N	94.41 7.34 -15.42 N	138.53 4.18 -88.45 N	84.82 5.29 -25.70 N	77.64 5.15 -14.60 N	88.96 4.66 -32.41 N	87.60 5.03 -28.65 N	176.80 6.77 -82.70 N	285.13 18.79 -7.05 N	252.82 23.12 -7.04 N	96.08 10.02 -1.54 N	104.86 10.88 0.13 N	65.38 7.20 1.33 N	62.82 6.73 1.52 N	59.37 4.70 1.78 N
NYPA_GOWANUS____GT5 24156	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.11 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.45 6.14 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.27 21.01 -8.61 N	95.68 9.34 -1.81 N	166.00 10.45 -61.44 N	73.80 6.93 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NYPA_GOWANUS____GT6 24157	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.11 5.58 -109.64 N	92.79 6.56 -32.39 N	83.00 6.52 -18.58 N	102.04 6.07 -44.08 N	97.45 6.14 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.27 21.01 -8.61 N	95.68 9.34 -1.81 N	166.00 10.45 -61.44 N	73.80 6.93 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N
NYPA_HARLEM__RVR_GT1 24160	60.39 4.70 0.00 N	59.81 4.85 0.00 N	58.48 4.43 0.00 N	58.36 4.33 0.00 N	63.98 4.50 0.00 N	61.60 4.81 0.00 N	114.72 10.66 0.00 N	123.51 10.29 0.00 N	108.77 10.11 0.00 N	91.14 8.76 0.00 N	98.17 8.33 -18.18 N	157.76 5.44 -106.42 N	91.57 6.61 -31.12 N	82.68 6.55 -18.24 N	100.86 5.97 -43.01 N	96.22 6.20 -36.10 N	195.17 9.17 -98.68 N	287.71 20.13 -8.29 N	253.23 21.86 -8.71 N	96.07 9.55 -1.99 N	104.65 10.54 0.00 N	73.55 7.08 -6.97 N	64.36 6.75 0.00 N	61.81 5.35 0.00 N
NYPA_HARLEM__RVR_GT2 24161	60.39 4.70 0.00 N	59.81 4.85 0.00 N	58.48 4.43 0.00 N	58.36 4.33 0.00 N	63.98 4.50 0.00 N	61.60 4.81 0.00 N	114.72 10.66 0.00 N	123.51 10.29 0.00 N	108.77 10.11 0.00 N	91.14 8.76 -18.18 N	98.17 8.33 -106.42 N	157.76 5.44 -31.12 N	91.57 6.61 -18.24 N	82.68 6.55 -43.01 N	100.86 5.97 -36.10 N	96.22 6.20 -98.68 N	195.17 9.17 -8.29 N	287.71 20.13 -8.71 N	253.23 21.86 -1.99 N	96.07 9.55 0.00 N	104.65 10.54 -6.97 N	73.55 7.08 0.00 N	64.36 6.75 0.00 N	61.81 5.35 0.00 N
NYPA_KENT____GT 24152	60.14 4.45 0.00 N	59.55 4.58 0.00 N	58.20 4.15 0.00 N	58.10 4.07 0.00 N	63.74 4.26 0.00 N	61.39 4.60 0.00 N	114.28 10.21 0.00 N	122.94 9.72 0.00 N	108.27 9.61 0.00 N	90.87 8.48 -18.14 N	97.84 8.05 -104.03 N	155.15 5.22 -30.28 N	90.47 6.35 -17.65 N	81.84 6.30 -41.88 N	99.50 5.73 -35.54 N	95.43 5.97 -97.26 N	193.65 9.06 -8.29 N	289.07 21.49 -8.82 N	252.54 21.06 -1.81 N	95.61 9.27 0.00 N	104.38 10.26 0.00 N	66.36 6.85 0.00 N	64.18 6.57 0.00 N	61.58 5.13 0.00 N
NYPA_POUCH1____GT 24155	60.06 4.36 0.00 N	59.43 4.47 0.00 N	58.06 4.01 0.00 N	57.94 3.91 0.00 N	63.62 4.14 0.00 N	61.31 4.52 0.00 N	114.25 10.19 0.00 N	122.89 9.67 0.00 N	108.20 9.54 0.00 N	90.77 8.38 -19.50 N	99.06 7.90 -109.64 N	160.97 5.44 -32.39 N	92.61 6.39 -18.58 N	82.83 6.35 -44.08 N	101.90 5.94 -37.40 N	97.29 5.97 -102.08 N	198.48 9.07 -8.29 N	288.00 20.41 -8.61 N	251.40 20.14 -1.81 N	95.37 9.02 -69.19 N	173.40 10.10 -8.40 N	74.65 6.74 0.00 N	93.45 6.53 -29.31 N	61.54 5.09 0.00 N
NYPA_VERNON____GT2 24162	60.14 4.45 0.00 N	59.55 4.58 0.00 N	58.20 4.15 0.00 N	58.10 4.07 0.00 N	63.74 4.26 0.00 N	61.39 4.60 0.00 N	114.28 10.21 0.00 N	122.94 9.72 0.00 N	108.27 9.61 0.00 N	90.87 8.48 -18.14 N	97.84 8.05 -104.03 N	155.15 5.22 -30.28 N	90.47 6.35 -17.65 N	81.84 6.30 -41.88 N	99.49 5.73 -35.54 N	95.43 5.97 -97.26 N	193.65 9.06 -8.29 N	289.07 21.49 -8.82 N	252.54 21.06 -1.81 N	95.61 9.27 0.00 N	104.38 10.26 0.00 N	66.36 6.85 0.00 N	64.18 6.57 0.00 N	61.58 5.13 0.00 N
NYPA_VERNON____GT3 24163	60.14 4.45 0.00 N	59.55 4.58 0.00 N	58.20 4.15 0.00 N	58.10 4.07 0.00 N	63.74 4.26 0.00 N	61.39 4.60 0.00 N	114.28 10.21 0.00 N	122.94 9.72 0.00 N	108.27 9.61 0.00 N	90.87 8.48 -18.14 N	97.84 8.05 -104.03 N	155.15 5.22 -30.28 N	90.47 6.35 -17.65 N	81.84 6.30 -41.88 N	99.46 5.73 -35.54 N	95.38 5.97 -97.26 N	193.57 9.06 -8.29 N	288.62 21.49 -8.82 N	252.24 21.06 -1.81 N	95.55 9.22 0.00 N	104.30 10.26 0.00 N	66.34 6.83 0.00 N	64.15 6.55 0.00 N	61.56 5.11 0.00 N
NYPA__ASTORIA_CC1 323568	60.12 4.43 0.00 N	59.53 4.57 0.00 N	58.18 4.13 0.00 N	58.06 4.03 0.00 N	63.71 4.23 0.00 N	61.35 4.56 0.00 N	114.18 10.11 0.00 N	122.84 9.62 0.00 N	108.18 9.52 0.00 N	90.79 8.40 -18.14 N	97.78 7.99 -104.03 N	155.12 5.19 -30.28 N	90.42 6.30 -17.65 N	81.81 6.26 -41.88 N	99.46 5.70 -35.54 N	95.38 5.92 -97.26 N	193.57 8.97 -8.29 N	288.62 21.04 -8.71 N	252.24 20.86 -8.71 N	95.55 9.22 -1.81 N	104.30 10.18 0.00 N	66.34 6.83 0.00 N	64.15 6.55 0.00 N	61.56 5.11 0.00 N
NYPA__ASTORIA_CC2 323569	60.12 4.43 0.00 N	59.53 4.57 0.00 N	58.18 4.13 0.00 N	58.06 4.03 0.00 N	63.71 4.23 0.00 N	61.35 4.56 0.00 N	114.18 10.11 0.00 N	122.84 9.62 0.00 N	108.18 9.52 0.00 N	90.79 8.40 -18.14 N	97.78 7.99 -104.03 N	155.12 5.19 -30.28 N	90.42 6.30 -17.65 N	81.81 6.26 -41.88 N	99.46 5.70 -35.54 N	95.38 5.92 -97.26 N	193.57 8.97 -8.29 N	288.62 21.04 -8.71 N	252.24 20.86 -8.71 N	95.55 9.22 -1.81 N	104.30 10.18 0.00 N	66.34 6.83 0.00 N	64.15 6.55 0.00 N	61.56 5.11 0.00 N

NYPA____HOLTSVILL 23794	58.98 3.28 0.00 N	58.93 3.97 0.00 N	58.00 3.95 0.00 N	58.23 4.20 0.00 N	63.12 3.64 0.00 N	60.28 3.50 0.00 N	111.69 7.88 0.25 N	120.66 7.44 0.00 N	107.23 8.57 0.00 N	90.51 8.12 0.00 N	93.89 6.82 -15.42 N	138.10 3.76 -88.45 N	84.21 4.68 -25.69 N	76.81 4.37 -14.55 N	87.87 3.95 -32.03 N	86.69 4.30 -28.46 N	175.26 5.23 -82.70 N	280.03 13.69 -7.05 N	249.31 19.61 -7.04 N	95.11 9.04 -1.54 N	103.85 9.89 0.15 N	64.68 6.66 1.49 N	62.10 6.20 1.71 N	58.64 4.18 2.00 N
NYPA____HELLGATE_GT1 24158	60.39 4.70 0.00 N	59.81 4.85 0.00 N	58.48 4.43 0.00 N	58.36 4.33 0.00 N	63.98 4.50 0.00 N	61.60 4.81 0.00 N	114.72 10.66 0.00 N	123.51 10.29 0.00 N	108.77 10.11 0.00 N	91.14 8.76 0.00 N	98.08 8.33 -18.10 N	156.03 5.44 -104.69 N	90.86 6.61 -30.41 N	82.14 6.55 -17.69 N	99.88 5.97 -42.03 N	95.86 6.20 -35.74 N	199.59 9.10 -103.16 N	287.33 19.75 -8.29 N	252.87 21.49 -8.71 N	95.86 9.51 -1.82 N	104.65 10.54 0.00 N	70.04 7.08 -3.46 N	64.37 6.75 0.00 N	61.81 5.35 0.00 N
NYPA____HELLGATE_GT2 24159	60.39 4.70 0.00 N	59.81 4.85 0.00 N	58.48 4.43 0.00 N	58.36 4.33 0.00 N	63.98 4.50 0.00 N	61.60 4.81 0.00 N	114.72 10.66 0.00 N	123.51 10.29 0.00 N	108.77 10.11 0.00 N	91.14 8.76 0.00 N	98.08 8.33 -18.10 N	156.03 5.44 -104.69 N	90.86 6.61 -30.41 N	82.14 6.55 -17.69 N	99.88 5.97 -42.03 N	95.86 6.20 -35.74 N	199.59 9.10 -103.16 N	287.33 19.75 -8.29 N	252.87 21.49 -8.71 N	95.86 9.51 -1.82 N	104.65 10.54 0.00 N	70.04 7.08 -3.46 N	64.37 6.75 0.00 N	61.81 5.35 0.00 N
NYS_BARGE____HYD 23848	53.13 -2.57 0.00 N	52.08 -2.88 0.00 N	51.30 -2.75 0.00 N	51.61 -2.42 0.00 N	57.57 -1.91 0.00 N	55.47 -1.32 0.00 N	99.37 -4.69 0.00 N	106.88 -6.34 0.00 N	92.05 -6.60 0.00 N	77.30 -5.09 0.00 N	67.25 -4.41 0.00 N	43.52 -2.37 0.00 N	50.80 -3.03 0.00 N	54.18 -3.72 0.00 N	48.34 -3.55 0.00 N	49.54 -4.38 0.00 N	82.65 -4.68 0.00 N	247.50 -11.79 0.00 N	212.03 -10.63 0.00 N	79.58 -4.95 0.00 N	88.43 -5.69 0.00 N	55.24 -4.27 0.00 N	53.99 -3.62 0.00 N	52.86 -3.59 0.00 N
O.H._GEN_BRUCE 24063	52.10 -3.60 0.00 N	51.08 -3.88 0.00 N	50.31 -3.74 0.00 N	50.65 -3.38 0.00 N	56.45 -3.03 0.00 N	54.26 -2.53 0.00 N	96.86 -7.20 0.00 N	68.50 -9.28 12.00 N	89.64 -9.02 0.00 N	75.25 -7.14 0.00 N	59.95 -7.66 6.57 N	55.00 -5.80 8.06 N	46.94 -4.89 9.05 N	15.00 -4.47 39.54 N	45.11 -4.97 3.83 N	22.00 -6.93 28.77 N	47.55 -5.79 9.29 N	240.91 -18.39 0.00 N	206.36 -16.30 0.00 N	77.48 -7.05 0.00 N	86.19 -7.92 0.00 N	53.90 -5.61 0.00 N	52.75 -4.86 0.00 N	51.77 -4.69 0.00 N
OAK ORCHARD____HYD 24046	53.96 -1.74 0.00 N	53.04 -1.92 0.00 N	52.20 -1.86 0.00 N	52.39 -1.64 0.00 N	58.22 -1.26 0.00 N	55.99 -0.80 0.00 N	101.90 -2.16 0.00 N	110.40 -2.81 0.00 N	95.52 -3.14 0.00 N	80.03 -2.36 0.00 N	69.66 -2.00 0.00 N	44.88 -1.01 0.00 N	52.40 -1.43 0.00 N	55.99 -1.90 0.00 N	50.02 -1.87 0.00 N	51.59 -2.33 0.00 N	85.26 -2.06 0.00 N	255.14 -4.15 0.00 N	218.79 -3.87 0.00 N	82.47 -2.06 0.00 N	91.51 -2.61 0.00 N	57.42 -2.09 0.00 N	55.68 -1.93 0.00 N	54.32 -2.13 0.00 N
OCC_CHEM____DRP 24175	52.44 -3.25 0.00 N	51.41 -3.55 0.00 N	50.63 -3.42 0.00 N	50.97 -3.06 0.00 N	56.85 -2.63 0.00 N	54.66 -2.13 0.00 N	97.44 -6.62 0.00 N	104.73 -8.49 0.00 N	90.04 -8.62 0.00 N	75.61 -6.79 0.00 N	65.76 -5.90 0.00 N	42.60 -3.30 0.00 N	49.71 -4.12 0.00 N	53.09 -4.81 0.00 N	47.43 -4.45 0.00 N	48.57 -5.35 0.00 N	80.98 -6.35 0.00 N	242.38 -16.91 0.00 N	207.51 -15.15 0.00 N	77.88 -6.65 0.00 N	86.58 -7.54 0.00 N	54.03 -5.48 0.00 N	52.92 -4.69 0.00 N	51.95 -4.50 0.00 N
OLIN_CORP_DRP 24177	52.68 -3.01 0.00 N	51.66 -3.30 0.00 N	50.89 -3.16 0.00 N	51.19 -2.84 0.00 N	57.09 -2.39 0.00 N	54.94 -1.85 0.00 N	98.16 -5.90 0.00 N	105.51 -7.71 0.00 N	90.75 -7.90 0.00 N	76.20 -6.20 0.00 N	66.27 -5.39 0.00 N	42.92 -2.98 0.00 N	50.08 -3.75 0.00 N	53.48 -4.42 0.00 N	47.74 -4.14 0.00 N	48.93 -4.99 0.00 N	81.62 -5.71 0.00 N	244.23 -15.06 0.00 N	209.18 -13.48 0.00 N	78.51 -6.02 0.00 N	87.32 -6.79 0.00 N	54.59 -4.92 0.00 N	53.42 -4.19 0.00 N	52.36 -4.10 0.00 N
ONONDAGA_REF_OCCRA 23987	55.38 -0.31 0.00 N	54.69 -0.27 0.00 N	53.86 -0.19 0.00 N	53.88 -0.15 0.00 N	59.49 0.01 0.00 N	57.03 0.24 0.00 N	104.66 0.60 0.00 N	113.27 0.05 0.00 N	98.62 -0.04 0.00 N	82.59 0.20 0.00 N	72.10 0.45 0.00 N	46.23 0.33 0.00 N	54.04 0.21 0.00 N	57.63 -0.27 0.00 N	51.49 -0.40 0.00 N	53.57 -0.34 0.00 N	87.34 0.01 0.00 N	258.49 -0.80 0.00 N	222.03 -0.63 0.00 N	84.27 -0.26 0.00 N	93.50 -0.61 0.00 N	59.42 -0.09 0.00 N	57.64 0.03 0.00 N	56.26 -0.19 0.00 N
ONONDAGA____COGEN 23986	55.13 -0.56 0.00 N	54.41 -0.55 0.00 N	53.58 -0.47 0.00 N	53.61 -0.42 0.00 N	59.19 -0.30 0.00 N	56.61 -0.18 0.00 N	103.72 -0.34 0.00 N	112.12 -1.09 0.00 N	97.56 -1.10 0.00 N	81.75 -0.64 0.00 N	71.37 -0.29 0.00 N	45.76 -0.13 0.00 N	53.50 -0.34 0.00 N	57.05 -0.84 0.00 N	50.99 -0.90 0.00 N	52.99 -0.93 0.00 N	86.35 -0.98 0.00 N	255.72 -3.58 0.00 N	219.48 -3.18 0.00 N	83.32 -1.20 0.00 N	92.61 -1.51 0.00 N	58.82 -0.69 0.00 N	57.13 -0.48 0.00 N	55.88 -0.57 0.00 N
ONTARIO____LFGE 23819	55.83 0.14 0.00 N	55.38 0.41 0.00 N	54.61 0.56 0.00 N	54.60 0.57 0.00 N	60.61 1.13 0.00 N	58.40 1.61 0.00 N	107.68 3.62 0.00 N	116.08 2.86 0.00 N	101.07 2.42 0.00 N	84.46 2.07 0.00 N	74.57 2.92 0.00 N	47.83 1.93 0.00 N	56.05 2.22 0.00 N	59.29 1.39 0.00 N	52.84 0.95 0.00 N	54.24 0.32 0.00 N	90.60 3.27 0.00 N	269.02 9.72 0.00 N	230.71 8.05 0.00 N	87.29 2.76 0.00 N	96.74 2.63 0.00 N	61.29 1.78 0.00 N	59.15 1.54 0.00 N	57.23 0.77 0.00 N
OSWEGATCHIE____HYD 24044	54.89 -0.81 0.00 N	53.84 -1.12 0.00 N	53.01 -1.04 0.00 N	53.04 -0.99 0.00 N	58.62 -0.87 0.00 N	55.99 -0.80 0.00 N	101.11 -2.95 0.00 N	112.61 -0.61 0.00 N	97.90 -0.76 0.00 N	80.90 -1.49 0.00 N	70.10 -1.55 0.00 N	45.24 -0.66 0.00 N	53.54 -0.29 0.00 N	57.71 -0.18 0.00 N	51.70 -0.19 0.00 N	53.68 -0.24 0.00 N	87.69 0.36 0.00 N	262.40 3.10 0.00 N	222.38 -0.28 0.00 N	83.45 -1.08 0.00 N	92.83 -1.28 0.00 N	58.51 -1.00 0.00 N	56.72 -0.88 0.00 N	55.92 -0.54 0.00 N
OSWEGO____5 23606	54.21 -1.48 0.00 N	53.49 -1.47 0.00 N	52.65 -1.40 0.00 N	52.67 -1.36 0.00 N	57.95 -1.53 0.00 N	55.38 -1.41 0.00 N	101.35 -2.71 0.00 N	109.63 -3.58 0.00 N	95.47 -3.19 0.00 N	80.05 -2.34 0.00 N	69.73 -1.93 0.00 N	44.68 -1.22 0.00 N	52.21 -1.63 0.00 N	55.83 -2.06 0.00 N	49.93 -1.96 0.00 N	51.82 -2.10 0.00 N	84.14 -3.19 0.00 N	249.67 -9.62 0.00 N	214.37 -8.29 0.00 N	81.34 -3.19 0.00 N	90.56 -3.55 0.00 N	57.52 -1.99 0.00 N	55.96 -1.65 0.00 N	54.90 -1.55 0.00 N
OSWEGO____6 23613	54.21 -1.48 0.00 N	53.49 -1.47 0.00 N	52.65 -1.40 0.00 N	52.67 -1.36 0.00 N	57.95 -1.53 0.00 N	55.38 -1.41 0.00 N	101.35 -2.71 0.00 N	109.63 -3.58 0.00 N	95.47 -3.19 0.00 N	80.05 -2.34 0.00 N	69.73 -1.93 0.00 N	44.68 -1.22 0.00 N	52.21 -1.63 0.00 N	55.83 -2.06 0.00 N	49.93 -1.96 0.00 N	51.82 -2.10 0.00 N	84.14 -3.19 0.00 N	249.67 -9.62 0.00 N	214.37 -8.29 0.00 N	81.34 -3.19 0.00 N	90.56 -3.55 0.00 N	57.52 -1.99 0.00 N	55.96 -1.65 0.00 N	54.90 -1.55 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
OUTOKUMPU-AB___DRP 24206	53.50 -2.20 0.00 N	52.46 -2.50 0.00 N	51.67 -2.38 0.00 N	51.98 -2.05 0.00 N	57.99 -1.50 0.00 N	55.89 -0.91 0.00 N	100.31 -3.75 0.00 N	107.88 -5.34 0.00 N	92.83 -5.83 0.00 N	77.96 -4.43 0.00 N	67.84 -3.82 0.00 N	43.91 -1.99 0.00 N	51.27 -2.56 0.00 N	54.70 -3.20 0.00 N	48.81 -3.09 0.00 N	50.09 -3.84 0.00 N	83.52 -3.81 0.00 N	250.07 -9.23 0.00 N	214.30 -8.36 0.00 N	80.44 -4.09 0.00 N	89.27 -4.84 0.00 N	55.77 -3.74 0.00 N	54.47 -3.13 0.00 N	53.27 -3.19 0.00 N	
OXBOW____ 24026	53.13 -2.56 0.00 N	52.08 -2.88 0.00 N	51.30 -2.75 0.00 N	51.62 -2.41 0.00 N	57.58 -1.90 0.00 N	55.44 -1.35 0.00 N	99.27 -4.80 0.00 N	106.74 -6.48 0.00 N	91.81 -6.85 0.00 N	77.10 -5.29 0.00 N	67.07 -4.58 0.00 N	43.43 -2.46 0.00 N	50.70 -3.13 0.00 N	54.12 -3.78 0.00 N	48.32 -3.57 0.00 N	49.53 -4.39 0.00 N	82.62 -4.71 0.00 N	247.40 -11.90 0.00 N	211.94 -10.72 0.00 N	79.53 -5.00 0.00 N	88.34 -5.77 0.00 N	55.15 -4.36 0.00 N	53.92 -3.68 0.00 N	52.81 -3.65 0.00 N	
PEEKSKILL____ 23653	59.43 3.74 0.00 N	58.89 3.93 0.00 N	57.61 3.56 0.00 N	57.51 3.48 0.00 N	63.13 3.65 0.00 N	60.71 3.92 0.00 N	112.83 8.77 0.00 N	121.29 8.07 0.00 N	106.60 7.94 0.00 N	89.30 6.91 0.00 N	71.15 6.53 7.03 N	9.82 4.25 40.32 N	47.53 5.27 11.57 N	56.32 5.17 6.74 N	40.44 4.71 16.16 N	45.11 4.93 37.53 N	57.23 7.43 3.20 N	273.66 17.56 3.20 N	236.39 16.92 3.19 N	91.52 7.68 0.70 N	102.60 8.49 0.00 N	65.08 5.57 0.00 N	63.04 5.44 0.00 N	60.65 4.20 0.00 N	
PGE MADISON___WINDPWR 24146	58.63 2.94 0.00 N	58.61 3.66 0.00 N	59.02 4.97 0.00 N	59.29 5.26 0.00 N	65.60 6.12 0.00 N	63.40 6.61 0.00 N	118.86 14.80 0.00 N	128.50 15.29 0.00 N	111.74 13.08 0.00 N	92.80 10.40 0.00 N	81.71 10.06 0.00 N	52.38 6.49 0.00 N	61.30 7.47 0.00 N	64.75 6.86 0.00 N	57.67 5.78 0.00 N	60.52 6.60 0.00 N	100.30 12.97 0.00 N	294.97 35.68 0.00 N	250.95 28.29 0.00 N	94.67 10.15 0.00 N	104.53 10.42 0.00 N	65.98 6.47 0.00 N	62.78 5.18 0.00 N	59.89 3.43 0.00 N	
PIERCEFIELD___HYD 23852	55.36 -0.33 0.00 N	54.34 -0.62 0.00 N	53.48 -0.57 0.00 N	53.47 -0.56 0.00 N	59.14 -0.34 0.00 N	56.18 -0.61 0.00 N	99.41 -4.65 0.00 N	112.31 -0.91 0.00 N	97.45 -1.20 0.00 N	79.86 -2.53 0.00 N	69.09 -2.57 0.00 N	44.82 -1.08 0.00 N	53.40 -0.43 0.00 N	57.86 -0.04 0.00 N	51.95 0.06 0.00 N	53.93 0.01 0.00 N	87.96 0.64 0.00 N	263.98 4.68 0.00 N	222.31 -0.35 0.00 N	82.86 -1.67 0.00 N	92.21 -1.90 0.00 N	58.08 -1.43 0.00 N	56.55 -1.06 0.00 N	56.24 -0.21 0.00 N	
PINELAWN_CC_1 323563	59.53 3.84 0.00 N	59.21 4.25 0.00 N	58.17 4.12 0.00 N	58.28 4.25 0.00 N	63.25 3.76 0.00 N	60.65 3.86 0.00 N	112.78 8.88 0.16 N	121.61 8.39 0.00 N	108.05 9.40 0.00 N	91.19 8.80 0.00 N	94.56 7.49 -15.42 N	138.76 4.41 -88.45 N	85.12 5.56 -25.73 N	78.01 5.29 -14.82 N	90.86 4.80 -34.17 N	88.62 5.19 -29.51 N	177.26 7.23 -82.70 N	283.69 17.35 -7.05 N	250.00 20.30 -7.04 N	95.06 8.99 -1.54 N	103.91 9.86 0.06 N	65.54 6.62 0.60 N	63.83 6.91 0.68 N	60.57 4.92 0.80 N	
PJM_GEN_KEystone 24065	55.15 -0.54 0.00 N	54.73 -0.24 0.00 N	54.00 -0.05 0.00 N	53.79 -0.24 0.00 N	59.73 0.25 0.00 N	58.12 1.33 0.00 N	107.96 3.90 0.00 N	114.35 1.13 0.00 N	98.68 0.03 0.00 N	82.52 0.13 0.00 N	71.74 0.09 0.00 N	46.07 0.17 0.00 N	65.06 3.69 -0.49 N	57.83 -0.06 0.00 N	51.90 0.01 0.00 N	53.71 -0.21 0.00 N	89.54 2.21 0.00 N	260.51 1.22 0.00 N	225.17 2.51 0.00 N	85.17 0.64 0.00 N	94.10 -0.01 0.00 N	60.10 0.58 0.00 N	66.00 3.57 -3.13 N	55.13 -1.33 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	59.07 3.38 0.00 N	58.74 3.78 0.00 N	57.70 3.65 0.00 N	57.77 3.75 0.00 N	62.78 3.30 0.00 N	60.22 3.43 0.00 N	111.79 8.03 0.30 N	120.50 7.28 0.00 N	106.89 8.23 0.00 N	90.13 7.74 0.00 N	93.62 6.55 -15.42 N	138.21 3.87 -88.45 N	84.50 5.00 -25.67 N	77.08 4.81 -14.38 N	86.91 4.36 -30.66 N	86.40 4.69 -27.79 N	176.42 6.39 -82.70 N	282.97 16.63 -7.05 N	249.06 19.36 -7.04 N	94.65 8.58 -1.54 N	103.49 9.58 0.20 N	63.95 6.50 2.06 N	61.38 6.13 2.36 N	58.03 4.33 2.76 N	
PLEASANTVLY___LBMP 24000	59.29 3.59 0.00 N	58.81 3.84 0.00 N	57.54 3.49 0.00 N	57.45 3.42 0.00 N	62.99 3.51 0.00 N	60.51 3.72 0.00 N	112.28 8.21 0.00 N	120.54 7.32 0.00 N	105.95 7.29 0.00 N	88.93 6.54 0.00 N	77.83 6.18 0.00 N	49.92 4.03 0.00 N	58.79 4.96 0.00 N	62.73 4.84 0.00 N	56.31 4.42 0.00 N	58.64 4.72 0.00 N	94.40 7.07 0.00 N	275.48 16.18 0.00 N	238.19 15.53 0.00 N	91.62 7.09 0.00 N	102.08 7.96 0.00 N	64.79 5.28 0.00 N	62.85 5.24 0.00 N	60.49 4.04 0.00 N	
POLETTI____ 23519	59.98 4.29 0.00 N	59.39 4.42 0.00 N	58.05 4.01 0.00 N	57.95 3.92 0.00 N	63.64 4.15 0.00 N	61.25 4.46 0.00 N	114.06 9.99 0.00 N	122.55 9.33 0.00 N	107.89 9.24 0.00 N	90.57 8.18 0.00 N	98.49 7.74 -19.10 N	160.37 4.94 -109.54 N	91.74 6.03 -31.88 N	82.43 5.96 -18.58 N	101.37 5.39 -44.09 N	96.98 5.64 -37.42 N	198.24 8.50 -102.41 N	288.30 20.28 -8.72 N	250.86 19.48 -8.72 N	95.17 8.74 -1.91 N	103.90 9.79 0.00 N	66.02 6.51 0.00 N	63.96 6.35 0.00 N	61.42 4.96 0.00 N	
PORT_JEFF_3 23555	58.80 3.11 0.00 N	58.82 3.86 0.00 N	57.96 3.90 0.00 N	58.37 4.34 0.00 N	63.20 3.72 0.00 N	60.33 3.54 0.00 N	111.64 7.82 0.25 N	120.61 7.39 0.00 N	107.27 8.61 0.00 N	90.51 8.12 0.00 N	93.96 6.88 -15.42 N	138.05 3.71 -88.45 N	83.99 4.47 -25.69 N	76.46 4.01 -14.56 N	87.56 3.61 -32.05 N	86.39 4.00 -28.47 N	174.82 4.78 -82.70 N	278.75 12.41 -7.05 N	248.08 18.38 -7.04 N	94.70 8.64 -1.54 N	103.38 9.41 0.15 N	64.53 6.50 1.48 N	62.03 6.12 1.70 N	58.60 4.13 1.98 N	
PORT_JEFF_4 23616	58.80 3.11 0.00 N	58.82 3.86 0.00 N	57.96 3.90 0.00 N	58.37 4.34 0.00 N	63.20 3.72 0.00 N	60.33 3.54 0.00 N	111.64 7.82 0.25 N	120.61 7.39 0.00 N	107.27 8.61 0.00 N	90.51 8.12 0.00 N	93.96 6.88 -15.42 N	138.05 3.71 -88.45 N	83.99 4.47 -25.69 N	76.46 4.01 -14.56 N	87.56 3.61 -32.05 N	86.39 4.00 -28.47 N	174.82 4.78 -82.70 N	278.75 12.41 -7.05 N	248.08 18.38 -7.04 N	94.70 8.64 -1.54 N	103.38 9.41 0.15 N	64.53 6.50 1.48 N	62.03 6.12 1.70 N	58.60 4.13 1.98 N	
PORT_JEFF_IC 23713	59.00 3.31 0.00 N	58.96 4.00 0.00 N	58.07 4.02 0.00 N	58.45 4.42 0.00 N	63.28 3.80 0.00 N	60.45 3.66 0.00 N	111.94 8.12 0.24 N	121.05 7.83 0.00 N	107.61 8.96 0.00 N	90.80 8.40 0.00 N	94.18 7.11 -15.42 N	138.23 3.89 -88.45 N	84.23 4.70 -25.69 N	76.75 4.30 -14.56 N	87.90 3.88 -32.12 N	86.69 4.26 -28.51 N	175.22 5.18 -82.70 N	280.17 13.83 -7.05 N	249.56 19.86 -7.04 N	95.18 9.12 -1.54 N	103.89 9.92 0.15 N	64.83 6.77 1.45 N	62.31 6.37 1.66 N	58.82 4.31 1.94 N	
PPL PILGRIM_ST_GT1	59.43	59.10	58.09	58.24	63.12	60.50	112.43	121.57	108.00	91.17	94.41	138.53	84.82	77.64	88.96	87.60	176.80	285.13	252.82	96.08	104.86	65.38	62.82	59.37	

24216	3.73 0.00 N	4.14 0.00 N	4.04 0.00 N	4.21 0.00 N	3.63 0.00 N	3.72 0.00 N	8.60 0.23 N	8.35 0.00 N	9.35 0.00 N	8.78 0.00 N	7.34 -15.42 N	4.18 -88.45 N	5.29 -25.70 N	5.15 -14.60 N	4.66 -32.41 N	5.03 -28.65 N	6.77 -82.70 N	18.79 -7.05 N	23.12 -7.04 N	10.02 -1.54 N	10.88 0.13 N	7.20 1.33 N	6.73 1.52 N	4.70 1.78 N
PPL PILGRIM_ST_GT2 24217	59.43 3.73 0.00 N	59.10 4.14 0.00 N	58.09 4.04 0.00 N	58.24 4.21 0.00 N	63.12 3.63 0.00 N	60.50 3.72 0.00 N	112.43 8.60 0.23 N	121.57 8.35 0.00 N	108.00 9.35 0.00 N	91.17 8.78 0.00 N	94.41 7.34 -15.42 N	138.53 4.18 -88.45 N	84.82 5.29 -25.70 N	77.64 5.15 -14.60 N	88.96 4.66 -32.41 N	87.60 5.03 -28.65 N	176.80 6.77 -82.70 N	285.13 18.79 -7.05 N	252.82 23.12 -7.04 N	96.08 10.02 -1.54 N	104.86 10.88 0.13 N	65.38 7.20 1.33 N	62.82 6.73 1.52 N	59.37 4.70 1.78 N
PPL_SHRM_GT3 24213	59.05 3.36 0.00 N	59.40 4.44 0.00 N	58.47 4.42 0.00 N	58.75 4.72 0.00 N	63.69 4.21 0.00 N	60.44 3.65 0.00 N	111.69 7.87 0.25 N	120.65 7.43 0.00 N	107.25 8.60 0.00 N	90.51 8.12 0.00 N	93.87 6.80 -15.42 N	138.00 3.65 -88.45 N	84.02 4.49 -25.69 N	76.60 4.15 -14.56 N	87.71 3.73 -32.09 N	86.51 4.10 -28.49 N	174.81 4.78 -82.70 N	276.13 9.79 -7.05 N	245.42 15.72 -7.04 N	95.01 8.94 -1.54 N	103.96 9.99 0.15 N	64.73 6.68 1.47 N	62.07 6.14 1.68 N	58.54 4.05 1.96 N
PPL_SHRM_GT4 24214	59.05 3.36 0.00 N	59.40 4.44 0.00 N	58.47 4.42 0.00 N	58.75 4.72 0.00 N	63.69 4.21 0.00 N	60.44 3.65 0.00 N	111.69 7.87 0.25 N	120.65 7.43 0.00 N	107.25 8.60 0.00 N	90.51 8.12 0.00 N	93.87 6.80 -15.42 N	138.00 3.65 -88.45 N	84.02 4.49 -25.69 N	76.60 4.15 -14.56 N	87.71 3.73 -32.09 N	86.51 4.10 -28.49 N	174.81 4.78 -82.70 N	276.13 9.79 -7.05 N	245.42 15.72 -7.04 N	95.01 8.94 -1.54 N	103.96 9.99 0.15 N	64.73 6.68 1.47 N	62.07 6.14 1.68 N	58.54 4.05 1.96 N
PROJECT___ORANGE 1 24174	55.07 -0.62 0.00 N	54.37 -0.59 0.00 N	53.54 -0.51 0.00 N	53.58 -0.45 0.00 N	59.12 -0.36 0.00 N	56.63 -0.16 0.00 N	103.83 -0.23 0.00 N	112.37 -0.85 0.00 N	97.84 -0.81 0.00 N	82.01 -0.38 0.00 N	71.53 -0.12 0.00 N	45.84 -0.05 0.00 N	53.61 -0.22 0.00 N	57.20 -0.70 0.00 N	51.09 -0.80 0.00 N	53.12 -0.80 0.00 N	86.47 -0.86 0.00 N	256.10 -3.20 0.00 N	219.91 -2.75 0.00 N	83.44 -1.09 0.00 N	92.59 -1.53 0.00 N	58.86 -0.65 0.00 N	57.18 -0.43 0.00 N	55.89 -0.56 0.00 N
PROJECT___ORANGE 2 24166	55.07 -0.62 0.00 N	54.37 -0.59 0.00 N	53.54 -0.51 0.00 N	53.58 -0.45 0.00 N	59.12 -0.36 0.00 N	56.63 -0.16 0.00 N	103.83 -0.23 0.00 N	112.37 -0.85 0.00 N	97.84 -0.81 0.00 N	82.01 -0.38 0.00 N	71.53 -0.12 0.00 N	45.84 -0.05 0.00 N	53.61 -0.22 0.00 N	57.20 -0.70 0.00 N	51.09 -0.80 0.00 N	53.12 -0.80 0.00 N	86.47 -0.86 0.00 N	256.10 -3.20 0.00 N	219.91 -2.75 0.00 N	83.44 -1.09 0.00 N	92.59 -1.53 0.00 N	58.86 -0.65 0.00 N	57.18 -0.43 0.00 N	55.89 -0.56 0.00 N
PYRITES___HYD 24023	55.71 0.02 0.00 N	54.68 -0.28 0.00 N	53.81 -0.24 0.00 N	53.80 -0.23 0.00 N	59.50 0.02 0.00 N	56.54 -0.25 0.00 N	100.48 -3.58 0.00 N	113.55 0.33 0.00 N	98.52 -0.13 0.00 N	80.69 -1.70 0.00 N	69.99 -1.66 0.00 N	45.37 -0.53 0.00 N	53.93 0.10 0.00 N	58.32 0.43 0.00 N	52.35 0.46 0.00 N	54.38 0.46 0.00 N	88.85 1.52 0.00 N	266.57 7.28 0.00 N	224.90 2.24 0.00 N	83.89 -0.64 0.00 N	93.32 -0.79 0.00 N	58.82 -0.69 0.00 N	57.07 -0.53 0.00 N	56.65 0.20 0.00 N
RAMAPO___LBMP 323565	59.51 3.82 0.00 N	58.95 3.99 0.00 N	57.69 3.64 0.00 N	57.59 3.56 0.00 N	63.25 3.77 0.00 N	60.82 4.03 0.00 N	112.97 8.91 0.00 N	121.51 8.29 0.00 N	106.64 7.99 0.00 N	89.14 6.75 0.00 N	73.42 6.39 4.62 N	23.62 4.20 26.48 N	51.63 5.26 7.46 N	58.71 5.17 4.35 N	46.03 4.69 10.56 N	49.65 4.81 9.08 N	69.51 7.20 25.02 N	274.26 17.09 2.13 N	237.04 16.51 2.13 N	91.59 7.52 0.47 N	102.37 8.26 0.00 N	64.91 5.40 0.00 N	62.87 5.26 0.00 N	60.61 4.15 0.00 N
RANKINE____ 23646	53.33 -2.37 0.00 N	52.31 -2.65 0.00 N	51.52 -2.54 0.00 N	51.78 -2.25 0.00 N	57.72 -1.76 0.00 N	55.70 -1.09 0.00 N	100.31 -3.76 0.00 N	107.65 -5.56 0.00 N	92.65 -6.00 0.00 N	77.76 -4.64 0.00 N	67.62 -4.04 0.00 N	43.73 -2.17 0.00 N	51.13 -2.70 0.00 N	54.53 -3.36 0.00 N	48.63 -3.26 0.00 N	50.04 -3.88 0.00 N	83.34 -3.99 0.00 N	249.03 -10.26 0.00 N	213.61 -9.05 0.00 N	80.26 -4.27 0.00 N	89.06 -5.05 0.00 N	55.65 -3.86 0.00 N	54.34 -3.27 0.00 N	53.04 -3.42 0.00 N
RAVENSWOOD_GT2_1 24244	60.01 4.31 0.00 N	59.42 4.46 0.00 N	58.10 4.04 0.00 N	57.99 3.96 0.00 N	63.66 4.18 0.00 N	61.28 4.49 0.00 N	114.06 10.00 0.00 N	122.61 9.39 0.00 N	107.95 9.30 0.00 N	90.64 8.25 0.00 N	97.57 7.78 -18.14 N	154.93 5.00 -104.03 N	90.24 6.13 -30.28 N	81.61 6.06 -17.65 N	99.25 5.49 -41.88 N	95.21 5.75 -35.54 N	193.30 8.71 -97.26 N	288.57 20.98 -8.29 N	251.10 20.16 -8.28 N	95.30 8.96 -1.81 N	104.08 9.97 0.00 N	66.09 6.58 0.00 N	63.99 6.39 0.00 N	61.43 4.98 0.00 N
RAVENSWOOD_GT2_2 24245	60.01 4.31 0.00 N	59.42 4.46 0.00 N	58.10 4.04 0.00 N	57.99 3.96 0.00 N	63.66 4.18 0.00 N	61.28 4.49 0.00 N	114.06 10.00 0.00 N	122.61 9.39 0.00 N	107.95 9.30 0.00 N	90.64 8.25 0.00 N	97.57 7.78 -18.14 N	154.93 5.00 -104.03 N	90.24 6.13 -30.28 N	81.61 6.06 -17.65 N	99.25 5.49 -41.88 N	95.21 5.75 -35.54 N	193.30 8.71 -97.26 N	288.57 20.98 -8.29 N	251.10 20.16 -8.28 N	95.30 8.96 -1.81 N	104.08 9.97 0.00 N	66.09 6.58 0.00 N	63.99 6.39 0.00 N	61.43 4.98 0.00 N
RAVENSWOOD_GT2_3 24246	60.06 4.37 0.00 N	59.48 4.52 0.00 N	58.15 4.10 0.00 N	58.04 4.02 0.00 N	63.72 4.23 0.00 N	61.34 4.54 0.00 N	114.18 10.11 0.00 N	122.73 9.51 0.00 N	108.08 9.42 0.00 N	90.76 8.37 0.00 N	97.67 7.87 -18.14 N	154.99 5.06 -104.03 N	90.30 6.19 -30.28 N	81.68 6.14 -17.65 N	99.31 5.54 -41.88 N	95.28 5.81 -35.54 N	193.41 8.81 -97.26 N	288.87 21.29 -8.29 N	251.34 20.40 -8.28 N	95.38 9.04 -1.81 N	104.18 10.06 0.00 N	66.17 6.66 0.00 N	64.05 6.44 0.00 N	61.49 5.04 0.00 N
RAVENSWOOD_GT2_4 24247	60.06 4.37 0.00 N	59.48 4.52 0.00 N	58.15 4.10 0.00 N	58.04 4.02 0.00 N	63.72 4.23 0.00 N	61.34 4.54 0.00 N	114.18 10.11 0.00 N	122.73 9.51 0.00 N	108.08 9.42 0.00 N	90.76 8.37 0.00 N	97.67 7.87 -18.14 N	154.99 5.06 -104.03 N	90.30 6.19 -30.28 N	81.68 6.14 -17.65 N	99.31 5.54 -41.88 N	95.28 5.81 -35.54 N	193.41 8.81 -97.26 N	288.87 21.29 -8.29 N	251.34 20.40 -8.28 N	95.38 9.04 -1.81 N	104.18 10.06 0.00 N	66.17 6.66 0.00 N	64.05 6.44 0.00 N	61.49 5.04 0.00 N
RAVENSWOOD_GT3_1 24248	60.02 4.33 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.66 4.18 0.00 N	61.29 4.50 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.98 9.32 0.00 N	90.64 8.25 0.00 N	97.59 7.79 -18.14 N	154.95 5.02 -104.03 N	90.25 6.13 -30.28 N	81.61 6.06 -17.65 N	99.25 5.49 -41.88 N	95.21 5.75 -35.54 N	193.32 8.72 -97.26 N	288.57 20.98 -8.29 N	251.10 20.16 -8.28 N	95.30 8.96 -1.81 N	104.08 9.97 0.00 N	66.11 6.60 0.00 N	64.00 6.39 0.00 N	61.43 4.98 0.00 N

RAVENSWOOD_GT3_2 24249	60.02 4.33 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.66 4.18 0.00 N	61.29 4.50 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.98 9.32 0.00 N	90.64 8.25 0.00 N	97.59 7.79 -18.14 N	154.95 5.02 -104.03 N	90.25 6.13 -30.28 N	81.61 6.06 -17.65 N	99.25 5.49 -41.88 N	95.21 5.75 -35.54 N	193.32 8.72 -97.26 N	288.57 20.98 -8.29 N	251.10 20.16 -8.28 N	95.30 8.96 -1.81 N	104.08 9.97 0.00 N	66.11 6.60 0.00 N	64.00 6.39 0.00 N	61.43 4.98 0.00 N
RAVENSWOOD_GT3_3 24250	60.03 4.33 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.67 4.19 0.00 N	61.29 4.50 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.98 9.32 0.00 N	90.65 8.26 0.00 N	97.59 7.80 -18.14 N	154.95 5.02 -104.03 N	90.25 6.13 -30.28 N	81.61 6.07 -17.65 N	99.26 5.49 -41.88 N	95.21 5.75 -35.54 N	193.32 8.72 -97.26 N	288.58 21.00 -8.29 N	251.11 20.17 -8.28 N	95.30 8.96 -1.81 N	104.08 9.97 0.00 N	66.11 6.60 0.00 N	64.00 6.39 0.00 N	61.44 4.99 0.00 N
RAVENSWOOD_GT3_4 24251	60.03 4.33 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.67 4.19 0.00 N	61.29 4.50 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.98 9.32 0.00 N	90.65 8.26 0.00 N	97.59 7.80 -18.14 N	154.95 5.02 -104.03 N	90.25 6.13 -30.28 N	81.61 6.07 -17.65 N	99.26 5.49 -41.88 N	95.21 5.75 -35.54 N	193.32 8.72 -97.26 N	288.58 21.00 -8.29 N	251.11 20.17 -8.28 N	95.30 8.96 -1.81 N	104.08 9.97 0.00 N	66.11 6.60 0.00 N	64.00 6.39 0.00 N	61.44 4.99 0.00 N
RAVENSWOOD_GT_1 23729	60.14 4.45 0.00 N	59.55 4.58 0.00 N	58.20 4.15 0.00 N	58.10 4.07 0.00 N	63.74 4.26 0.00 N	61.39 4.60 0.00 N	114.28 10.21 0.00 N	122.94 9.72 0.00 N	108.27 9.61 0.00 N	90.87 8.48 0.00 N	97.84 8.05 -18.14 N	155.15 5.22 -104.03 N	90.47 6.35 -30.28 N	81.84 6.30 -17.65 N	99.49 5.73 -41.88 N	95.43 5.97 -35.54 N	193.65 9.06 -97.26 N	289.07 21.49 -8.29 N	252.54 21.06 -8.82 N	95.61 9.27 -1.81 N	104.38 10.26 0.00 N	66.36 6.85 0.00 N	64.18 6.57 0.00 N	61.58 5.13 0.00 N
RAVENSWOOD_GT_10 24258	60.01 4.31 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.66 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.97 9.31 0.00 N	90.64 8.25 0.00 N	97.58 7.79 -18.14 N	154.93 5.00 -104.03 N	90.24 6.13 -30.28 N	81.60 6.06 -17.65 N	99.24 5.48 -41.88 N	95.20 5.74 -35.54 N	193.30 8.71 -97.26 N	288.59 21.01 -8.29 N	251.04 20.14 -8.24 N	95.30 8.96 -1.81 N	104.07 9.96 0.00 N	66.08 6.57 0.00 N	63.99 6.38 0.00 N	61.43 4.98 0.00 N
RAVENSWOOD_GT_11 24259	60.01 4.31 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.66 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.97 9.31 0.00 N	90.64 8.25 0.00 N	97.58 7.79 -18.14 N	154.93 5.00 -104.03 N	90.24 6.13 -30.28 N	81.60 6.06 -17.65 N	99.24 5.48 -41.88 N	95.20 5.74 -35.54 N	193.30 8.71 -97.26 N	288.59 21.01 -8.29 N	251.04 20.14 -8.24 N	95.30 8.96 -1.81 N	104.07 9.96 0.00 N	66.08 6.57 0.00 N	63.99 6.38 0.00 N	61.43 4.98 0.00 N
RAVENSWOOD_GT_4 24252	60.00 4.30 0.00 N	59.42 4.46 0.00 N	58.10 4.04 0.00 N	57.99 3.96 0.00 N	63.67 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.61 9.40 0.00 N	107.95 9.30 0.00 N	90.66 8.27 0.00 N	97.56 7.76 -18.14 N	154.91 4.97 -104.03 N	90.22 6.11 -30.28 N	81.58 6.03 -17.65 N	99.21 5.44 -41.88 N	95.19 5.73 -35.54 N	193.28 8.69 -97.26 N	288.59 21.01 -8.29 N	250.74 20.06 -8.02 N	95.26 8.92 -1.81 N	104.02 9.91 0.00 N	66.05 6.54 0.00 N	63.96 6.35 0.00 N	61.40 4.94 0.00 N
RAVENSWOOD_GT_5 24254	60.00 4.30 0.00 N	59.42 4.46 0.00 N	58.10 4.04 0.00 N	57.99 3.96 0.00 N	63.67 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.61 9.40 0.00 N	107.95 9.30 0.00 N	90.66 8.27 0.00 N	97.56 7.76 -18.14 N	154.91 4.97 -104.03 N	90.22 6.11 -30.28 N	81.58 6.03 -17.65 N	99.21 5.44 -41.88 N	95.19 5.73 -35.54 N	193.28 8.69 -97.26 N	288.59 21.01 -8.29 N	250.74 20.06 -8.02 N	95.26 8.92 -1.81 N	104.02 9.91 0.00 N	66.05 6.54 0.00 N	63.96 6.35 0.00 N	61.40 4.94 0.00 N
RAVENSWOOD_GT_6 24253	60.00 4.30 0.00 N	59.42 4.46 0.00 N	58.10 4.04 0.00 N	57.99 3.96 0.00 N	63.67 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.61 9.40 0.00 N	107.95 9.30 0.00 N	90.66 8.27 0.00 N	97.56 7.76 -18.14 N	154.91 4.97 -104.03 N	90.22 6.11 -30.28 N	81.58 6.03 -17.65 N	99.21 5.44 -41.88 N	95.19 5.73 -35.54 N	193.28 8.69 -97.26 N	288.59 21.01 -8.29 N	250.74 20.06 -8.02 N	95.26 8.92 -1.81 N	104.02 9.91 0.00 N	66.05 6.54 0.00 N	63.96 6.35 0.00 N	61.40 4.94 0.00 N
RAVENSWOOD_GT_7 24255	60.00 4.30 0.00 N	59.42 4.46 0.00 N	58.10 4.04 0.00 N	57.99 3.96 0.00 N	63.67 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.61 9.40 0.00 N	107.95 9.30 0.00 N	90.66 8.27 0.00 N	97.56 7.76 -18.14 N	154.91 4.97 -104.03 N	90.22 6.11 -30.28 N	81.58 6.03 -17.65 N	99.21 5.44 -41.88 N	95.19 5.73 -35.54 N	193.28 8.69 -97.26 N	288.59 21.01 -8.29 N	250.74 20.06 -8.02 N	95.26 8.92 -1.81 N	104.02 9.91 0.00 N	66.05 6.54 0.00 N	63.96 6.35 0.00 N	61.40 4.94 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.01 4.31 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.66 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.97 9.31 0.00 N	90.64 8.25 0.00 N	97.58 7.79 -18.14 N	154.93 5.00 -104.03 N	90.24 6.13 -30.28 N	81.60 6.06 -17.65 N	99.24 5.48 -41.88 N	95.20 5.74 -35.54 N	193.30 8.71 -97.26 N	288.59 21.01 -8.29 N	251.04 20.14 -8.24 N	95.30 8.96 -1.81 N	104.07 9.96 0.00 N	66.08 6.57 0.00 N	63.99 6.38 0.00 N	61.43 4.98 0.00 N
RAVENSWOOD_GT_9 24257	60.01 4.31 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.66 4.18 0.00 N	61.28 4.49 0.00 N	114.07 10.01 0.00 N	122.62 9.40 0.00 N	107.97 9.31 0.00 N	90.64 8.25 0.00 N	97.58 7.79 -18.14 N	154.93 5.00 -104.03 N	90.24 6.13 -30.28 N	81.60 6.06 -17.65 N	99.24 5.48 -41.88 N	95.20 5.74 -35.54 N	193.30 8.71 -97.26 N	288.59 21.01 -8.29 N	251.04 20.14 -8.24 N	95.30 8.96 -1.81 N	104.07 9.96 0.00 N	66.08 6.57 0.00 N	63.99 6.38 0.00 N	61.43 4.98 0.00 N
RAVENSWOOD____1 23533	60.12 4.43 0.00 N	59.52 4.56 0.00 N	58.18 4.13 0.00 N	58.09 4.06 0.00 N	63.72 4.24 0.00 N	61.37 4.58 0.00 N	114.24 10.17 0.00 N	122.86 9.64 0.00 N	108.21 9.55 0.00 N	90.83 8.44 0.00 N	97.79 7.99 -18.14 N	155.14 5.21 -104.03 N	90.44 6.33 -30.28 N	81.82 6.28 -17.65 N	99.48 5.72 -41.88 N	95.40 5.94 -35.54 N	193.62 9.03 -97.26 N	288.89 21.30 -8.29 N	252.28 20.91 -8.72 N	95.58 9.24 -1.81 N	104.34 10.22 0.00 N	66.34 6.83 0.00 N	64.16 6.55 0.00 N	61.58 5.13 0.00 N
RAVENSWOOD____2 23534	59.99 4.29 0.00 N	59.41 4.44 0.00 N	58.07 4.02 0.00 N	57.96 3.93 0.00 N	63.53 4.04 0.00 N	61.23 4.44 0.00 N	113.86 9.80 0.00 N	122.25 9.04 0.00 N	107.60 8.94 0.00 N	90.28 7.88 0.00 N	97.38 7.59 -18.14 N	154.92 4.98 -104.03 N	90.18 6.07 -30.28 N	81.56 6.02 -17.65 N	99.25 5.49 -41.88 N	95.15 5.69 -35.54 N	193.26 8.67 -97.26 N	287.89 20.31 -8.29 N	251.50 20.13 -8.71 N	95.30 8.96 -1.81 N	104.23 10.11 0.00 N	66.32 6.81 0.00 N	64.16 6.55 0.00 N	61.58 5.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___3 23535	60.03 4.33 0.00 N	59.44 4.48 0.00 N	58.10 4.05 0.00 N	58.00 3.98 0.00 N	63.67 4.19 0.00 N	61.29 4.50 0.00 N	114.07 10.01 0.00 N	122.63 9.41 0.00 N	107.98 9.32 0.00 N	90.65 8.26 0.00 N	97.59 7.80 -18.14 N	154.95 5.02 -104.03 N	90.25 6.13 -30.28 N	81.61 6.07 -17.65 N	99.26 5.49 -41.88 N	95.21 5.75 -35.54 N	193.32 8.72 -97.26 N	288.61 21.03 -8.29 N	251.12 20.18 -8.28 N	95.30 8.96 -1.81 N	104.09 9.98 0.00 N	66.11 6.60 0.00 N	64.00 6.39 0.00 N	61.44 4.99 0.00 N	
RAVENSWOOD___4 23820	60.09 4.39 0.00 N	59.50 4.54 0.00 N	58.17 4.12 0.00 N	58.05 4.02 0.00 N	63.68 4.20 0.00 N	61.35 4.55 0.00 N	114.20 10.13 0.00 N	122.83 9.61 0.00 N	108.16 9.50 0.00 N	90.77 8.38 -18.14 N	97.75 7.95 -104.03 N	155.12 5.19 -30.28 N	90.41 6.30 -17.65 N	81.80 6.26 -41.88 N	99.45 5.69 -35.54 N	95.37 5.91 -97.26 N	193.56 8.96 -8.29 N	288.82 21.24 -8.61 N	252.08 20.81 -8.61 N	95.53 9.19 -1.81 N	104.31 10.20 0.00 N	66.32 6.81 0.00 N	64.16 6.55 0.00 N	61.58 5.13 0.00 N	
RCPL_TRUST___DRP 24196	60.02 4.33 0.00 N	59.45 4.49 0.00 N	58.13 4.08 0.00 N	58.04 4.02 0.00 N	63.73 4.25 0.00 N	61.35 4.56 0.00 N	114.22 10.16 0.00 N	122.80 9.58 0.00 N	108.10 9.44 0.00 N	90.76 8.37 -20.15 N	99.68 7.88 -115.54 N	166.50 5.07 -33.63 N	93.68 6.22 -19.60 N	83.64 6.15 -46.50 N	103.94 5.55 -39.47 N	99.22 5.84 -108.01 N	204.25 8.92 -9.20 N	290.00 21.51 -9.19 N	252.31 20.46 -2.01 N	95.59 9.05 0.00 N	104.15 10.03 0.00 N	66.10 6.59 0.00 N	64.01 6.41 0.00 N	61.46 5.00 0.00 N	
RENSSELAER___COGEN 23796	59.07 3.37 0.00 N	58.60 3.63 0.00 N	57.50 3.45 0.00 N	57.44 3.41 0.00 N	63.15 3.67 0.00 N	60.61 3.82 0.00 N	112.52 8.45 0.00 N	120.94 7.73 0.00 N	106.04 7.38 0.00 N	88.82 6.43 0.00 N	77.60 5.95 0.00 N	49.82 3.93 0.00 N	58.58 4.75 0.00 N	62.46 4.57 0.00 N	56.00 4.12 0.00 N	58.42 4.50 0.00 N	94.71 7.38 0.00 N	277.64 18.34 0.00 N	239.20 16.54 0.00 N	91.63 7.10 0.00 N	102.12 8.00 0.00 N	64.73 5.22 0.00 N	62.60 5.00 0.00 N	60.34 3.89 0.00 N	
REVERE_CPPR_DRP 24186	56.62 0.93 0.00 N	56.20 1.24 0.00 N	55.41 1.36 0.00 N	55.48 1.46 0.00 N	61.32 1.84 0.00 N	58.73 1.94 0.00 N	108.44 4.38 0.00 N	117.84 4.62 0.00 N	102.79 4.13 0.00 N	85.77 3.38 0.00 N	75.07 3.42 0.00 N	48.16 2.26 0.00 N	56.41 2.58 0.00 N	60.06 2.16 0.00 N	53.67 1.78 0.00 N	56.00 2.08 0.00 N	91.79 4.46 0.00 N	270.85 11.56 0.00 N	232.09 9.43 0.00 N	87.88 3.35 0.00 N	97.59 3.48 0.00 N	61.89 2.38 0.00 N	59.70 2.09 0.00 N	58.09 1.64 0.00 N	
ROCHESTER_9_IC 23652	54.39 -1.31 0.00 N	53.63 -1.34 0.00 N	52.74 -1.31 0.00 N	52.93 -1.10 0.00 N	58.80 -0.68 0.00 N	56.49 -0.30 0.00 N	103.07 -0.99 0.00 N	111.88 -1.34 0.00 N	96.82 -1.84 0.00 N	81.26 -1.14 0.00 N	70.63 -1.03 0.00 N	45.51 -0.39 0.00 N	53.15 -0.68 0.00 N	56.88 -1.01 0.00 N	50.82 -1.07 0.00 N	52.36 -1.56 0.00 N	86.63 -0.69 0.00 N	259.88 0.59 0.00 N	222.65 -0.01 0.00 N	83.88 -0.65 0.00 N	92.98 -1.13 0.00 N	58.23 -1.28 0.00 N	56.40 -1.20 0.00 N	54.96 -1.49 0.00 N	
ROSETON___1 23587	59.07 3.38 0.00 N	58.62 3.66 0.00 N	57.41 3.36 0.00 N	57.30 3.27 0.00 N	62.78 3.30 0.00 N	60.27 3.48 0.00 N	111.57 7.50 0.00 N	119.85 6.63 0.00 N	105.29 6.64 0.00 N	88.30 5.91 0.00 N	78.57 5.60 -1.31 N	57.08 3.67 -7.52 N	60.59 4.55 -2.21 N	63.65 4.48 -1.29 N	58.98 4.06 -3.03 N	60.84 4.35 -2.57 N	100.81 6.43 -7.05 N	274.50 14.60 -0.60 N	237.35 14.09 -0.60 N	91.17 6.51 -0.13 N	101.38 7.27 0.00 N	64.36 4.85 0.00 N	62.36 4.76 0.00 N	60.14 3.69 0.00 N	
ROSETON___2 23588	59.07 3.38 0.00 N	58.62 3.66 0.00 N	57.41 3.36 0.00 N	57.30 3.27 0.00 N	62.78 3.30 0.00 N	60.27 3.48 0.00 N	111.57 7.50 0.00 N	119.85 6.63 0.00 N	105.29 6.64 0.00 N	88.30 5.91 0.00 N	78.57 5.60 -1.31 N	57.08 3.67 -7.52 N	60.59 4.55 -2.21 N	63.65 4.48 -1.29 N	58.98 4.06 -3.03 N	60.84 4.35 -2.57 N	100.81 6.43 -7.05 N	274.50 14.60 -0.60 N	237.35 14.09 -0.60 N	91.17 6.51 -0.13 N	101.38 7.27 0.00 N	64.36 4.85 0.00 N	62.36 4.76 0.00 N	60.14 3.69 0.00 N	
RUSSELL___1 23602	55.98 0.28 0.00 N	55.21 0.25 0.00 N	54.31 0.26 0.00 N	54.50 0.47 0.00 N	60.67 1.19 0.00 N	58.48 1.69 0.00 N	107.54 3.48 0.00 N	116.68 3.46 0.00 N	101.23 2.58 0.00 N	84.71 2.32 0.00 N	74.05 2.40 0.00 N	47.68 1.79 0.00 N	55.69 1.86 0.00 N	59.21 1.32 0.00 N	52.82 0.93 0.00 N	54.67 0.75 0.00 N	91.01 3.68 0.00 N	272.21 12.91 0.00 N	232.99 10.33 0.00 N	87.79 3.26 0.00 N	97.23 3.12 0.00 N	60.98 1.48 0.00 N	58.69 1.09 0.00 N	56.86 0.41 0.00 N	
RUSSELL___2 23532	55.98 0.28 0.00 N	55.21 0.25 0.00 N	54.31 0.26 0.00 N	54.50 0.47 0.00 N	60.67 1.19 0.00 N	58.48 1.69 0.00 N	107.54 3.48 0.00 N	116.68 3.46 0.00 N	101.23 2.58 0.00 N	84.71 2.32 0.00 N	74.05 2.40 0.00 N	47.68 1.79 0.00 N	55.69 1.86 0.00 N	59.21 1.32 0.00 N	52.82 0.93 0.00 N	54.67 0.75 0.00 N	91.01 3.68 0.00 N	272.21 12.91 0.00 N	232.99 10.33 0.00 N	87.79 3.26 0.00 N	97.23 3.12 0.00 N	60.98 1.48 0.00 N	58.69 1.09 0.00 N	56.86 0.41 0.00 N	
RUSSELL___3 23549	54.61 -1.09 0.00 N	53.73 -1.23 0.00 N	52.87 -1.18 0.00 N	53.05 -0.98 0.00 N	58.99 -0.50 0.00 N	56.77 -0.03 0.00 N	103.71 -0.35 0.00 N	112.47 -0.75 0.00 N	97.39 -1.26 0.00 N	81.55 -0.84 0.00 N	71.08 -0.57 0.00 N	45.78 -0.12 0.00 N	53.47 -0.36 0.00 N	57.02 -0.87 0.00 N	50.92 -0.97 0.00 N	52.57 -1.35 0.00 N	87.13 -0.21 0.00 N	260.91 1.61 0.00 N	223.73 1.07 0.00 N	84.33 -0.20 0.00 N	93.49 -0.63 0.00 N	58.65 -0.86 0.00 N	56.72 -0.89 0.00 N	55.19 -1.27 0.00 N	
RUSSELL___4 23556	55.93 0.24 0.00 N	55.17 0.20 0.00 N	54.27 0.22 0.00 N	54.45 0.42 0.00 N	60.63 1.15 0.00 N	58.44 1.65 0.00 N	107.45 3.38 0.00 N	116.58 3.36 0.00 N	101.13 2.48 0.00 N	84.63 2.24 0.00 N	73.98 2.33 0.00 N	47.64 1.74 0.00 N	55.64 1.81 0.00 N	59.16 1.27 0.00 N	52.76 0.88 0.00 N	54.62 0.70 0.00 N	90.92 3.59 0.00 N	271.95 12.65 0.00 N	232.76 10.10 0.00 N	87.71 3.18 0.00 N	97.14 3.03 0.00 N	60.93 1.42 0.00 N	58.64 1.04 0.00 N	56.83 0.38 0.00 N	
RUSSELL___STATION 23914	54.61 -1.09 0.00 N	53.73 -1.23 0.00 N	52.87 -1.18 0.00 N	53.05 -0.98 0.00 N	58.99 -0.50 0.00 N	56.77 -0.03 0.00 N	103.71 -0.35 0.00 N	112.47 -0.75 0.00 N	97.39 -1.26 0.00 N	81.55 -0.84 0.00 N	71.08 -0.57 0.00 N	45.78 -0.12 0.00 N	53.47 -0.36 0.00 N	57.02 -0.87 0.00 N	50.92 -0.97 0.00 N	52.57 -1.35 0.00 N	87.13 -0.21 0.00 N	260.91 1.61 0.00 N	223.73 1.07 0.00 N	84.33 -0.20 0.00 N	93.49 -0.63 0.00 N	58.65 -0.86 0.00 N	56.72 -0.89 0.00 N	55.19 -1.27 0.00 N	
S SALMON___HYD	54.73	53.88	53.03	53.07	58.46	56.02	103.08	112.14	97.64	81.67	71.00	45.48	53.18	56.80	50.72	52.70	86.02	255.63	219.37	83.16	92.43	58.71	56.87	55.60	

24043	-0.96 0.00 N	-1.09 0.00 N	-1.02 0.00 N	-0.96 0.00 N	-1.03 0.00 N	-0.77 0.00 N	-0.98 0.00 N	-1.08 0.00 N	-1.01 0.00 N	-0.72 0.00 N	-0.65 0.00 N	-0.42 0.00 N	-0.65 0.00 N	-1.10 0.00 N	-1.17 0.00 N	-1.22 0.00 N	-1.31 0.00 N	-3.66 0.00 N	-3.29 0.00 N	-1.37 0.00 N	-1.68 0.00 N	-0.80 0.00 N	-0.74 0.00 N	-0.85 0.00 N
SELKIRK___II 23799	57.97 2.28 0.00 N	57.38 2.42 0.00 N	56.37 2.32 0.00 N	56.31 2.28 0.00 N	61.87 2.39 0.00 N	59.33 2.53 0.00 N	109.79 5.73 0.00 N	118.20 4.98 0.00 N	103.52 4.86 0.00 N	86.77 4.37 0.00 N	75.69 4.03 0.00 N	48.57 2.67 0.00 N	57.07 3.24 0.00 N	61.02 3.13 0.00 N	54.72 2.83 0.00 N	56.98 3.06 0.00 N	91.96 4.63 0.00 N	270.26 10.97 0.00 N	232.93 10.27 0.00 N	89.18 4.65 0.00 N	99.49 5.38 0.00 N	63.00 3.50 0.00 N	60.98 3.37 0.00 N	58.96 2.51 0.00 N
SELKIRK___I 23801	58.24 2.55 0.00 N	57.73 2.76 0.00 N	56.74 2.68 0.00 N	56.69 2.66 0.00 N	62.28 2.79 0.00 N	59.69 2.90 0.00 N	110.42 6.35 0.00 N	118.85 5.63 0.00 N	104.11 5.46 0.00 N	87.21 4.82 0.00 N	75.93 4.28 0.00 N	48.51 2.62 0.00 N	56.80 2.97 0.00 N	60.70 2.81 0.00 N	54.42 2.54 0.00 N	56.68 2.76 0.00 N	91.50 4.17 0.00 N	268.38 9.09 0.00 N	231.34 8.68 0.00 N	88.56 4.03 0.00 N	98.82 4.71 0.00 N	62.65 3.14 0.00 N	60.61 3.01 0.00 N	58.66 2.21 0.00 N
SENECA OSWGO___HYD 24041	53.95 -1.74 0.00 N	53.38 -1.58 0.00 N	52.54 -1.51 0.00 N	52.56 -1.47 0.00 N	57.46 -2.02 0.00 N	54.85 -1.94 0.00 N	100.99 -3.07 0.00 N	109.19 -4.03 0.00 N	95.34 -3.32 0.00 N	79.87 -2.52 0.00 N	69.85 -1.80 0.00 N	44.81 -1.09 0.00 N	52.35 -1.48 0.00 N	55.67 -2.22 0.00 N	49.74 -2.15 0.00 N	51.77 -2.15 0.00 N	84.39 -2.94 0.00 N	249.05 -10.24 0.00 N	213.76 -8.90 0.00 N	81.15 -3.38 0.00 N	90.32 -3.80 0.00 N	57.65 -1.86 0.00 N	56.06 -1.55 0.00 N	54.95 -1.50 0.00 N
SENECA___ENERGY 23797	54.79 -0.90 0.00 N	54.33 -0.63 0.00 N	53.59 -0.46 0.00 N	53.59 -0.43 0.00 N	59.38 -0.10 0.00 N	56.90 0.11 0.00 N	104.68 0.62 0.00 N	113.05 -0.17 0.00 N	98.37 -0.29 0.00 N	82.23 -0.17 0.00 N	72.38 0.73 0.00 N	46.48 0.58 0.00 N	54.38 0.55 0.00 N	57.67 -0.22 0.00 N	51.45 -0.44 0.00 N	53.26 -0.66 0.00 N	88.34 1.01 0.00 N	261.33 2.04 0.00 N	223.60 0.94 0.00 N	84.69 0.16 0.00 N	93.94 -0.17 0.00 N	59.60 0.09 0.00 N	57.64 0.04 0.00 N	56.00 -0.46 0.00 N
SHOEMAKER___GT 23640	58.96 3.26 0.00 N	58.47 3.51 0.00 N	57.27 3.23 0.00 N	57.19 3.16 0.00 N	62.78 3.30 0.00 N	60.26 3.47 0.00 N	111.50 7.44 0.00 N	119.96 6.74 0.00 N	105.20 6.55 0.00 N	87.74 5.35 0.00 N	75.60 5.11 0.00 N	42.51 3.35 0.00 N	55.24 4.03 0.00 N	60.22 3.85 0.00 N	52.36 3.53 0.00 N	55.45 4.07 0.00 N	86.54 6.25 0.00 N	273.31 14.62 0.60 N	235.97 13.91 0.00 N	90.68 6.28 0.13 N	101.07 6.95 0.00 N	64.15 4.64 0.00 N	62.12 4.51 0.00 N	60.00 3.54 0.00 N
SHOREHAM_IC_1 23715	59.05 3.36 0.00 N	59.40 4.44 0.00 N	58.47 4.42 0.00 N	58.75 4.72 0.00 N	63.69 4.21 0.00 N	60.44 3.65 0.00 N	111.69 7.87 0.25 N	120.65 7.43 0.00 N	107.25 8.60 0.00 N	90.51 8.12 0.00 N	93.87 6.80 -15.42 N	138.00 3.65 -88.45 N	84.02 4.49 -25.69 N	76.60 4.15 -14.56 N	87.71 3.73 -32.09 N	86.51 4.10 -28.49 N	174.81 4.78 -82.70 N	276.13 9.79 -7.05 N	245.42 15.72 -7.04 N	95.01 8.94 -1.54 N	103.96 9.99 0.15 N	64.73 6.68 1.47 N	62.07 6.14 1.68 N	58.54 4.05 1.96 N
SHOREHAM_IC_2 23716	59.05 3.36 0.00 N	59.40 4.44 0.00 N	58.47 4.42 0.00 N	58.75 4.72 0.00 N	63.69 4.21 0.00 N	60.44 3.65 0.00 N	111.69 7.87 0.25 N	120.65 7.43 0.00 N	107.25 8.60 0.00 N	90.51 8.12 0.00 N	93.87 6.80 -15.42 N	138.00 3.65 -88.45 N	84.02 4.49 -25.69 N	76.60 4.15 -14.56 N	87.71 3.73 -32.09 N	86.51 4.10 -28.49 N	174.81 4.78 -82.70 N	276.13 9.79 -7.05 N	245.42 15.72 -7.04 N	95.01 8.94 -1.54 N	103.96 9.99 0.15 N	64.73 6.68 1.47 N	62.07 6.14 1.68 N	58.54 4.05 1.96 N
SISSONVILLE____ 23735	55.36 -0.33 0.00 N	54.34 -0.62 0.00 N	53.48 -0.57 0.00 N	53.47 -0.56 0.00 N	59.14 -0.34 0.00 N	56.18 -0.61 0.00 N	99.41 -4.65 0.00 N	112.31 -0.91 0.00 N	97.45 -1.20 0.00 N	79.86 -2.53 0.00 N	69.09 -2.57 0.00 N	44.82 -1.08 0.00 N	53.40 -0.43 0.00 N	57.86 -0.04 0.00 N	51.95 0.06 0.00 N	53.93 0.01 0.00 N	87.96 0.64 0.00 N	263.98 4.68 0.00 N	222.31 -0.35 0.00 N	82.86 -1.67 0.00 N	92.21 -1.90 0.00 N	58.08 -1.43 0.00 N	56.55 -1.06 0.00 N	56.24 -0.21 0.00 N
SITHE_IND_GS1 24169	53.77 -1.93 0.00 N	53.03 -1.93 0.00 N	52.20 -1.85 0.00 N	52.23 -1.80 0.00 N	57.46 -2.03 0.00 N	54.90 -1.89 0.00 N	100.31 -3.75 0.00 N	108.67 -4.55 0.00 N	94.59 -4.06 0.00 N	79.24 -3.15 0.00 N	69.02 -2.63 0.00 N	44.31 -1.59 0.00 N	51.82 -2.02 0.00 N	55.42 -2.47 0.00 N	49.62 -2.27 0.00 N	51.52 -2.40 0.00 N	83.63 -3.70 0.00 N	248.08 -11.21 0.00 N	213.00 -9.66 0.00 N	80.84 -3.69 0.00 N	89.95 -4.16 0.00 N	57.08 -2.43 0.00 N	55.48 -2.12 0.00 N	54.52 -1.93 0.00 N
SITHE_IND_GS2 24170	53.77 -1.93 0.00 N	53.03 -1.93 0.00 N	52.20 -1.85 0.00 N	52.23 -1.80 0.00 N	57.46 -2.03 0.00 N	54.90 -1.89 0.00 N	100.31 -3.75 0.00 N	108.67 -4.55 0.00 N	94.59 -4.06 0.00 N	79.24 -3.15 0.00 N	69.02 -2.63 0.00 N	44.31 -1.59 0.00 N	51.82 -2.02 0.00 N	55.42 -2.47 0.00 N	49.62 -2.27 0.00 N	51.52 -2.40 0.00 N	83.63 -3.70 0.00 N	248.08 -11.21 0.00 N	213.00 -9.66 0.00 N	80.84 -3.69 0.00 N	89.95 -4.16 0.00 N	57.08 -2.43 0.00 N	55.48 -2.12 0.00 N	54.52 -1.93 0.00 N
SITHE_IND_GS3 24171	53.77 -1.93 0.00 N	53.03 -1.93 0.00 N	52.20 -1.85 0.00 N	52.23 -1.80 0.00 N	57.46 -2.03 0.00 N	54.90 -1.89 0.00 N	100.31 -3.75 0.00 N	108.67 -4.55 0.00 N	94.59 -4.06 0.00 N	79.24 -3.15 0.00 N	69.02 -2.63 0.00 N	44.31 -1.59 0.00 N	51.82 -2.02 0.00 N	55.42 -2.47 0.00 N	49.62 -2.27 0.00 N	51.52 -2.40 0.00 N	83.63 -3.70 0.00 N	248.08 -11.21 0.00 N	213.00 -9.66 0.00 N	80.84 -3.69 0.00 N	89.95 -4.16 0.00 N	57.08 -2.43 0.00 N	55.48 -2.12 0.00 N	54.52 -1.93 0.00 N
SITHE_IND_GS4 24172	53.77 -1.93 0.00 N	53.03 -1.93 0.00 N	52.20 -1.85 0.00 N	52.23 -1.80 0.00 N	57.46 -2.03 0.00 N	54.90 -1.89 0.00 N	100.31 -3.75 0.00 N	108.67 -4.55 0.00 N	94.59 -4.06 0.00 N	79.24 -3.15 0.00 N	69.02 -2.63 0.00 N	44.31 -1.59 0.00 N	51.82 -2.02 0.00 N	55.42 -2.47 0.00 N	49.62 -2.27 0.00 N	51.52 -2.40 0.00 N	83.63 -3.70 0.00 N	248.08 -11.21 0.00 N	213.00 -9.66 0.00 N	80.84 -3.69 0.00 N	89.95 -4.16 0.00 N	57.08 -2.43 0.00 N	55.48 -2.12 0.00 N	54.52 -1.93 0.00 N
SITHE___BATAVIA 24024	54.22 -1.48 0.00 N	53.21 -1.76 0.00 N	52.37 -1.68 0.00 N	52.66 -1.37 0.00 N	58.70 -0.78 0.00 N	56.56 -0.23 0.00 N	102.21 -1.86 0.00 N	110.36 -2.86 0.00 N	95.33 -3.33 0.00 N	79.92 -2.47 0.00 N	69.64 -2.01 0.00 N	44.96 -0.93 0.00 N	52.49 -1.34 0.00 N	55.88 -2.02 0.00 N	49.82 -2.07 0.00 N	51.24 -2.69 0.00 N	85.48 -1.85 0.00 N	256.00 -3.30 0.00 N	219.25 -3.41 0.00 N	82.40 -2.12 0.00 N	91.43 -2.69 0.00 N	57.20 -2.31 0.00 N	55.62 -1.99 0.00 N	54.24 -2.22 0.00 N

SITHE___INDEPEND 23800	53.77 -1.93 0.00 N	53.03 -1.93 0.00 N	52.20 -1.85 0.00 N	52.23 -1.80 0.00 N	57.46 -2.03 0.00 N	54.90 -1.89 0.00 N	100.31 -3.75 0.00 N	108.67 -4.55 0.00 N	94.59 -4.06 0.00 N	79.24 -3.15 0.00 N	69.02 -2.63 0.00 N	44.31 -1.59 0.00 N	51.82 -2.02 0.00 N	55.42 -2.47 0.00 N	49.62 -2.27 0.00 N	51.52 -2.40 0.00 N	83.63 -3.70 0.00 N	248.08 -11.21 0.00 N	213.00 -9.66 0.00 N	80.84 -3.69 0.00 N	89.95 -4.16 0.00 N	57.08 -2.43 0.00 N	55.48 -2.12 0.00 N	54.52 -1.93 0.00 N
SITHE___MASSENA 23902	55.30 -0.39 0.00 N	54.36 -0.60 0.00 N	53.47 -0.59 0.00 N	53.45 -0.58 0.00 N	59.05 -0.43 0.00 N	56.11 -0.67 0.00 N	100.93 -3.14 0.00 N	112.87 -4.34 0.00 N	97.86 -0.79 0.00 N	80.42 -1.97 0.00 N	69.71 -1.94 0.00 N	44.97 -0.93 0.00 N	52.97 -0.86 0.00 N	57.46 -0.46 0.00 N	51.60 -0.29 0.00 N	53.53 -0.39 0.00 N	87.08 -0.25 0.00 N	261.15 1.85 0.00 N	222.28 -0.39 0.00 N	83.44 -1.09 0.00 N	92.89 -1.23 0.00 N	58.53 -0.98 0.00 N	56.52 -1.09 0.00 N	56.01 -0.44 0.00 N
SITHE___OGDNSBRG 24021	56.01 0.32 0.00 N	55.07 0.11 0.00 N	54.18 0.13 0.00 N	54.16 0.13 0.00 N	59.91 0.43 0.00 N	56.91 0.12 0.00 N	102.00 -2.06 0.00 N	114.84 1.63 0.00 N	99.60 0.94 0.00 N	81.58 -0.81 0.00 N	70.80 -0.85 0.00 N	45.75 -0.14 0.00 N	54.02 0.18 0.00 N	58.64 0.75 0.00 N	52.64 0.75 0.00 N	54.61 0.69 0.00 N	89.13 1.80 0.00 N	268.64 9.35 0.00 N	227.83 5.17 0.00 N	85.18 0.65 0.00 N	94.66 0.55 0.00 N	59.49 -0.02 0.00 N	57.40 -0.21 0.00 N	56.89 0.44 0.00 N
SITHE___STERLING 23777	56.38 0.69 0.00 N	55.89 0.92 0.00 N	55.09 1.04 0.00 N	55.17 1.14 0.00 N	60.99 1.51 0.00 N	58.40 1.61 0.00 N	107.67 3.60 0.00 N	116.83 3.61 0.00 N	101.89 3.23 0.00 N	85.04 2.65 0.00 N	74.45 2.79 0.00 N	47.76 1.87 0.00 N	55.92 2.08 0.00 N	59.52 5.08 0.00 N	53.17 1.28 0.00 N	55.48 1.56 0.00 N	90.83 3.51 0.00 N	267.97 8.67 0.00 N	229.78 7.12 0.00 N	87.06 2.54 0.00 N	96.66 2.54 0.00 N	61.37 1.86 0.00 N	59.22 1.61 0.00 N	57.64 1.19 0.00 N
SOUTH CAIRO___GT 23612	60.68 4.98 0.00 N	60.06 5.09 0.00 N	58.91 4.86 0.00 N	58.82 4.80 0.00 N	64.66 5.18 0.00 N	62.22 5.42 0.00 N	115.74 11.67 0.00 N	124.56 13.34 0.00 N	109.28 10.62 0.00 N	91.50 9.11 0.00 N	80.47 8.43 -0.39 N	53.48 5.36 -2.23 N	60.79 6.32 -0.63 N	64.51 6.25 -0.37 N	58.36 5.58 -0.89 N	60.68 5.98 -0.78 N	99.30 9.83 -2.14 N	285.86 26.38 -0.18 N	246.86 24.01 -0.18 N	94.55 9.98 -0.04 N	105.30 11.18 0.00 N	66.54 7.04 0.00 N	64.16 6.55 0.00 N	61.68 5.23 0.00 N
SOUTH HAMPTN___IC 23720	60.02 4.32 0.00 N	60.08 5.11 0.00 N	59.13 5.08 0.00 N	59.40 5.37 0.00 N	64.46 4.98 0.00 N	61.50 4.71 0.00 N	114.26 10.44 0.25 N	123.93 10.71 0.00 N	109.92 11.26 0.00 N	93.00 10.60 0.00 N	95.87 8.80 -15.42 N	138.78 4.43 -88.45 N	84.76 5.24 -25.69 N	77.53 6.08 -14.56 N	88.48 4.53 -32.07 N	87.24 4.84 -28.48 N	176.35 6.31 -82.70 N	285.39 19.05 -7.05 N	254.91 25.21 -7.04 N	97.56 11.50 -1.54 N	106.35 12.39 0.15 N	65.90 7.87 1.47 N	63.06 7.14 1.69 N	59.38 4.90 1.97 N
SOUTHOLD___IC 23719	62.87 7.18 0.00 N	63.27 8.30 0.00 N	62.31 8.26 0.00 N	62.62 8.59 0.00 N	68.14 8.66 0.00 N	65.11 8.32 0.00 N	121.74 17.92 0.25 N	132.45 19.23 0.00 N	117.63 18.98 0.00 N	99.21 16.82 0.00 N	101.14 14.07 -15.42 N	140.80 6.46 -88.45 N	86.94 7.42 -25.69 N	79.33 6.88 -14.56 N	89.99 6.03 -32.07 N	89.01 6.60 -28.48 N	180.37 10.34 -82.70 N	297.22 30.88 -7.05 N	269.46 39.76 -7.04 N	104.05 17.99 -1.54 N	113.24 19.28 0.15 N	70.34 12.30 1.47 N	67.02 11.10 1.69 N	62.83 8.35 1.97 N
ST LAWRENCE___ 23600	54.78 -0.92 0.00 N	53.81 -1.16 0.00 N	52.93 -1.12 0.00 N	52.91 -1.12 0.00 N	58.45 -1.04 0.00 N	55.56 -1.23 0.00 N	100.70 -3.36 0.00 N	111.75 -1.47 0.00 N	96.91 -1.74 0.00 N	80.23 -2.17 0.00 N	69.49 -2.16 0.00 N	44.55 -1.35 0.00 N	52.35 -1.48 0.00 N	56.81 -1.09 0.00 N	51.03 -0.86 0.00 N	52.93 -0.99 0.00 N	85.97 -1.35 0.00 N	257.89 -1.41 0.00 N	219.86 -2.80 0.00 N	82.63 -1.90 0.00 N	92.04 -2.07 0.00 N	58.01 -1.50 0.00 N	55.96 -1.65 0.00 N	55.44 -1.02 0.00 N
STATION 5_MISC_HYD 23604	57.29 1.59 0.00 N	55.82 0.86 0.00 N	54.85 0.80 0.00 N	55.05 1.02 0.00 N	61.48 2.00 0.00 N	59.59 2.80 0.00 N	110.52 6.46 0.00 N	120.42 7.20 0.00 N	104.58 5.92 0.00 N	87.63 5.24 0.00 N	76.39 4.74 0.00 N	49.15 3.25 0.00 N	57.34 3.51 0.00 N	60.98 3.08 0.00 N	54.32 2.43 0.00 N	56.18 2.26 0.00 N	93.52 6.19 0.00 N	281.76 22.46 0.00 N	241.83 19.17 0.00 N	91.08 6.55 0.00 N	100.74 6.63 0.00 N	62.89 3.38 0.00 N	60.12 2.51 0.00 N	57.85 1.39 0.00 N
STEEL___WIND 323596	53.36 -2.34 0.00 N	52.36 -2.61 0.00 N	51.57 -2.48 0.00 N	51.82 -2.21 0.00 N	57.78 -1.70 0.00 N	55.76 -1.03 0.00 N	100.41 -3.65 0.00 N	107.77 -5.44 0.00 N	92.76 -5.90 0.00 N	77.85 -4.55 0.00 N	67.69 -3.96 0.00 N	43.79 -2.11 0.00 N	51.19 -2.64 0.00 N	54.59 -3.30 0.00 N	48.68 -3.20 0.00 N	50.09 -3.83 0.00 N	83.43 -3.90 0.00 N	249.31 -9.98 0.00 N	213.86 -8.80 0.00 N	80.34 -4.18 0.00 N	89.14 -4.97 0.00 N	55.72 -3.79 0.00 N	54.40 -3.22 0.00 N	53.09 -3.36 0.00 N
STURGEON_POOL_HYD 23609	60.71 5.02 0.00 N	60.93 5.97 0.00 N	59.76 5.71 0.00 N	59.72 5.69 0.00 N	65.52 6.04 0.00 N	62.56 5.77 0.00 N	115.79 11.73 0.00 N	123.41 10.19 0.00 N	108.34 9.68 0.00 N	90.21 7.82 0.00 N	78.75 7.10 0.00 N	50.93 5.03 0.00 N	60.91 7.08 0.00 N	64.29 6.40 0.00 N	57.61 5.72 0.00 N	60.42 6.49 0.00 N	97.38 10.04 0.00 N	281.81 22.51 0.00 N	242.50 19.84 0.00 N	93.12 8.59 0.00 N	103.74 9.63 0.00 N	66.49 6.98 0.00 N	64.30 6.69 0.00 N	62.56 6.11 0.00 N
SYRACUSE___ENERGY_ST1 323597	55.13 -0.56 0.00 N	54.41 -0.55 0.00 N	53.58 -0.47 0.00 N	53.61 -0.42 0.00 N	59.19 -0.30 0.00 N	56.61 -0.18 0.00 N	103.72 -0.34 0.00 N	112.12 -1.09 0.00 N	97.56 -1.10 0.00 N	81.75 -0.64 0.00 N	71.37 -0.29 0.00 N	45.76 -0.13 0.00 N	53.50 -0.34 0.00 N	57.05 -0.84 0.00 N	50.99 -0.90 0.00 N	52.99 -0.93 0.00 N	86.35 -0.98 0.00 N	255.72 -3.58 0.00 N	219.48 -3.18 0.00 N	83.32 -1.20 0.00 N	92.61 -1.51 0.00 N	58.82 -0.69 0.00 N	57.13 -0.48 0.00 N	55.88 -0.57 0.00 N
SYRACUSE___ENERGY_ST2 323598	55.13 -0.56 0.00 N	54.41 -0.55 0.00 N	53.58 -0.47 0.00 N	53.61 -0.42 0.00 N	59.19 -0.30 0.00 N	56.61 -0.18 0.00 N	103.72 -0.34 0.00 N	112.12 -1.09 0.00 N	97.56 -1.10 0.00 N	81.75 -0.64 0.00 N	71.37 -0.29 0.00 N	45.76 -0.13 0.00 N	53.50 -0.34 0.00 N	57.05 -0.84 0.00 N	50.99 -0.90 0.00 N	52.99 -0.93 0.00 N	86.35 -0.98 0.00 N	255.72 -3.58 0.00 N	219.48 -3.18 0.00 N	83.32 -1.20 0.00 N	92.61 -1.51 0.00 N	58.82 -0.69 0.00 N	57.13 -0.48 0.00 N	55.88 -0.57 0.00 N
SYRACUSE___POWER 24017	55.38 -0.31 0.00 N	54.69 -0.27 0.00 N	53.86 -0.19 0.00 N	53.88 -0.15 0.00 N	59.49 0.01 0.00 N	57.03 0.24 0.00 N	104.66 0.60 0.00 N	113.27 0.05 0.00 N	98.62 -0.04 0.00 N	82.59 0.20 0.00 N	72.10 0.45 0.00 N	46.23 0.33 0.00 N	54.04 0.21 0.00 N	57.63 -0.27 0.00 N	51.49 -0.40 0.00 N	53.57 -0.34 0.00 N	87.34 0.01 0.00 N	258.49 -0.80 0.00 N	222.03 -0.63 0.00 N	84.27 -0.26 0.00 N	93.50 -0.61 0.00 N	59.42 -0.09 0.00 N	57.64 0.03 0.00 N	56.26 -0.19 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
Stony____Brook 24151	59.00	58.96	58.07	58.45	63.28	60.45	111.94	121.05	107.61	90.80	94.18	138.23	84.23	76.75	87.90	86.69	175.22	280.17	249.56	95.18	103.89	64.83	62.31	58.82	
	3.31	4.00	4.02	4.42	3.80	3.66	8.12	7.83	8.96	8.40	7.11	3.89	4.70	4.30	3.88	4.26	5.18	13.83	19.86	9.12	9.92	6.77	6.37	4.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	-15.42	-88.45	-25.69	-14.56	-32.12	-28.51	-82.70	-7.05	-7.04	-1.54	0.15	1.45	1.66	1.94	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
UNION____PROCESSING_DRP 323587	53.96	53.04	52.20	52.39	58.22	55.99	101.90	110.40	95.52	80.03	69.66	44.88	52.40	55.99	50.02	51.59	85.26	255.14	218.79	82.47	91.51	57.42	55.68	54.32	
	-1.74	-1.92	-1.86	-1.64	-1.26	-0.80	-2.16	-2.81	-3.14	-2.36	-2.00	-1.01	-1.43	-1.90	-1.87	-2.33	-2.06	-4.15	-3.87	-2.06	-2.61	-2.09	-1.93	-2.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
UPPER HUDSON____HYD 24058	61.27	61.34	59.77	59.74	65.59	62.79	117.60	125.97	110.36	91.68	80.31	51.23	59.79	63.34	57.13	59.80	97.13	282.59	245.75	94.59	105.72	67.51	65.99	63.06	
	5.57	6.38	5.72	5.71	6.11	6.00	13.54	12.76	11.71	9.28	8.65	5.34	5.95	5.45	5.25	5.88	9.80	23.29	23.09	10.06	11.61	8.00	8.38	6.61	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
UPPER RAQUET____HYD 24056	55.36	54.34	53.48	53.47	59.14	56.18	99.41	112.31	97.45	79.86	69.09	44.82	53.40	57.86	51.95	53.93	87.96	263.98	222.31	82.86	92.21	58.08	56.55	56.24	
	-0.33	-0.62	-0.57	-0.56	-0.34	-0.61	-4.65	-0.91	-1.20	-2.53	-2.57	-1.08	-0.43	-0.04	0.06	0.01	0.64	4.68	-0.35	-1.67	-1.90	-1.43	-1.06	-0.21	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
VISCHER____FERRY HYD 24020	60.02	59.72	58.47	58.41	64.19	61.63	114.73	122.89	107.72	90.32	79.04	50.75	59.61	63.36	56.91	59.47	96.46	281.45	242.47	93.19	103.98	65.97	64.13	61.59	
	4.32	4.76	4.42	4.39	4.71	4.83	10.67	9.68	9.06	7.93	7.39	4.85	5.78	5.46	5.02	5.55	9.13	22.15	19.81	8.66	9.86	6.46	6.52	5.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WADING RIVER_IC_1 23522	59.04	59.37	58.43	58.71	63.64	60.41	111.66	120.65	107.28	90.52	93.94	138.03	84.07	76.62	87.70	86.53	175.15	279.33	248.64	95.15	103.90	64.71	62.06	58.53	
	3.35	4.40	4.38	4.67	4.15	3.62	7.84	7.43	8.62	8.13	6.86	3.69	4.55	4.17	3.76	4.14	5.11	12.99	18.94	9.09	9.94	6.68	6.14	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	-15.42	-88.45	-25.69	-14.56	-32.06	-28.48	-82.70	-7.05	-7.04	-1.54	0.15	1.48	1.69	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WADING RIVER_IC_2 23547	59.04	59.37	58.43	58.71	63.64	60.41	111.66	120.65	107.28	90.52	93.94	138.03	84.07	76.62	87.70	86.53	175.15	279.33	248.64	95.15	103.90	64.71	62.06	58.53	
	3.35	4.40	4.38	4.67	4.15	3.62	7.84	7.43	8.62	8.13	6.86	3.69	4.55	4.17	3.76	4.14	5.11	12.99	18.94	9.09	9.94	6.68	6.14	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	-15.42	-88.45	-25.69	-14.56	-32.06	-28.48	-82.70	-7.05	-7.04	-1.54	0.15	1.48	1.69	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WADING RIVER_IC_3 23601	59.04	59.37	58.43	58.71	63.64	60.41	111.66	120.65	107.28	90.52	93.94	138.03	84.07	76.62	87.70	86.53	175.15	279.33	248.64	95.15	103.90	64.71	62.06	58.53	
	3.35	4.40	4.38	4.67	4.15	3.62	7.84	7.43	8.62	8.13	6.86	3.69	4.55	4.17	3.76	4.14	5.11	12.99	18.94	9.09	9.94	6.68	6.14	4.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	-15.42	-88.45	-25.69	-14.56	-32.06	-28.48	-82.70	-7.05	-7.04	-1.54	0.15	1.48	1.69	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WALDEN____HYDRO 24148	59.33	58.84	57.59	57.47	63.06	60.60	112.45	120.87	106.16	88.96	77.80	49.96	58.82	62.84	56.38	58.69	94.57	276.68	239.29	91.99	102.28	64.84	62.71	60.46	
	3.64	3.89	3.54	3.44	3.57	3.81	8.39	7.66	7.50	6.56	6.15	4.06	4.99	4.95	4.50	4.77	7.24	17.39	16.63	7.47	8.17	5.33	5.11	4.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WARRENSBURG____ 23737	61.25	61.34	59.76	59.74	65.59	62.78	117.62	126.06	110.47	91.74	80.08	50.98	59.31	62.84	56.71	59.32	96.14	280.19	244.21	94.31	105.66	67.58	66.05	63.11	
	5.55	6.38	5.71	5.71	6.11	5.99	13.56	12.85	11.81	9.34	8.43	5.08	5.48	4.95	4.82	5.40	8.81	20.89	21.55	9.78	11.55	8.07	8.45	6.66	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WATERSIDE____6 8 9 23538	60.09	59.50	58.17	58.05	63.68	61.35	114.20	122.83	108.16	90.77	97.75	155.12	90.41	81.80	99.45	95.37	193.56	288.82	252.08	95.53	104.31	66.32	64.16	61.58	
	4.39	4.54	4.12	4.02	4.20	4.55	10.13	9.61	9.50	8.38	7.95	5.19	6.30	6.26	5.69	5.91	8.96	21.24	20.81	9.19	10.20	6.81	6.55	5.13	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.14	-104.03	-30.28	-17.65	-41.88	-35.54	-97.26	-8.29	-8.61	-1.81	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WEST BABYLON____IC 23714	59.87	59.59	58.56	58.67	63.68	61.06	113.59	122.60	108.92	91.93	95.21	139.14	85.55	78.50	91.36	89.08	177.97	287.69	254.38	96.75	105.72	66.69	64.41	61.05	
	4.18	4.63	4.51	4.64	4.20	4.27	9.68	9.38	10.27	9.54	8.14	4.79	5.98	5.76	5.17	5.58	7.94	21.35	24.68	10.68	11.66	7.73	7.42	5.32	
	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	-15.42	-88.45	-25.73	-14.84	-34.31	-29.58	-82.70	-7.05	-7.04	-1.54	0.05	0.54	0.62	0.73	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WEST CANADA____HYD 24049	55.69	54.96	54.08	54.09	59.54	56.86	104.28	113.31	98.75	82.56	71.87	46.03	53.97	57.95	51.94	53.96	87.41	259.29	222.74	84.57	94.13	59.57	57.66	56.43	
	0.00	0.00	0.03	0.05	0.05	0.07	0.21	0.09	0.10	0.16	0.22	0.13	0.14	0.06	0.05	0.04	0.09	0.00	0.08	0.03	0.02	0.06	0.05	-0.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
WESTERN_NY_WIND	54.18	53.16	52.34	52.63	58.67	56.53	102.10	110.22	95.21	79.84	69.57	44.92	52.44	55.82	49.77	51.18	85.42	255.79	219.04	82.30	91.34	57.14	55.57	54.20	

24143	-1.51 0.00 N	-1.80 0.00 N	-1.71 0.00 N	-1.40 0.00 N	-0.81 0.00 N	-0.27 0.00 N	-1.96 0.00 N	-3.00 0.00 N	-3.45 0.00 N	-2.56 0.00 N	-2.08 0.00 N	-0.98 0.00 N	-1.40 0.00 N	-2.08 0.00 N	-2.12 0.00 N	-2.73 0.00 N	-1.90 0.00 N	-3.50 0.00 N	-3.62 0.00 N	-2.23 0.00 N	-2.78 0.00 N	-2.37 0.00 N	-2.04 0.00 N	-2.25 0.00 N
YORK____WARBASSE 23770	60.22 4.53 0.00 N	59.59 4.63 0.00 N	58.22 4.17 0.00 N	58.09 4.06 0.00 N	63.78 4.30 0.00 N	61.45 4.66 0.00 N	114.56 10.50 0.00 N	123.25 10.03 0.00 N	108.50 9.85 0.00 N	91.07 8.68 0.00 N	99.37 8.22 -19.50 N	161.12 5.58 -109.64 N	92.79 6.56 -32.39 N	83.01 6.53 -18.58 N	102.04 6.07 -44.08 N	97.46 6.15 -37.40 N	198.77 9.36 -102.08 N	289.04 21.46 -8.29 N	252.31 21.04 -8.61 N	95.71 9.38 -1.81 N	166.02 10.47 -61.44 N	73.81 6.94 -7.36 N	89.48 6.72 -25.16 N	61.73 5.28 0.00 N