

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/16/2008

Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138		39.79 2.34 0.00 N	40.46 2.34 0.00 N	48.85 2.68 0.00 N	49.21 2.77 0.00 N	61.95 3.46 0.00 N	82.79 4.70 0.00 N	107.90 7.14 0.00 N	91.10 6.60 0.00 N	81.20 5.33 -8.71 N	104.09 3.68 -49.82 N	86.45 3.92 -30.56 N	105.68 5.60 -28.29 N	94.72 3.90 -46.71 N	125.40 4.92 -67.43 N	106.99 4.99 -47.99 N	199.23 9.11 -88.46 N	316.27 1.37 -300.51 N	117.57 8.81 -13.97 N	123.27 8.47 -15.88 N	75.47 5.93 -0.61 N	42.76 3.26 -0.42 N	56.18 4.11 -0.18 N	64.33 4.07 0.02 N	47.47 2.84 0.00 N
74TH STREET_GT_1 24260		39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.77 2.61 0.00 N	49.15 2.70 0.00 N	61.87 3.38 0.00 N	82.64 4.54 0.00 N	107.70 6.95 0.00 N	90.93 6.44 0.00 N	86.55 5.19 -14.21 N	135.39 3.55 -81.25 N	105.58 3.77 -49.84 N	123.32 5.40 -46.13 N	124.04 3.76 -76.17 N	167.78 4.76 -109.98 N	137.10 4.83 -78.26 N	254.71 8.79 -144.26 N	364.80 1.32 -349.09 N	126.11 8.54 -22.78 N	133.21 8.27 -26.01 N	75.70 5.78 -1.00 N	42.97 3.20 -0.69 N	56.23 4.03 -0.30 N	64.25 3.99 0.02 N	47.43 2.80 0.00 N
74TH STREET_GT_2 24261		39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.77 2.61 0.00 N	49.15 2.70 0.00 N	61.87 3.38 0.00 N	82.64 4.54 0.00 N	107.70 6.95 0.00 N	90.93 6.44 0.00 N	86.55 5.19 -14.21 N	135.39 3.55 -81.25 N	105.58 3.77 -49.84 N	123.32 5.40 -46.13 N	124.04 3.76 -76.17 N	167.78 4.76 -109.98 N	137.10 4.83 -78.26 N	254.71 8.79 -144.26 N	364.80 1.32 -349.09 N	126.11 8.54 -22.78 N	133.21 8.27 -26.01 N	75.70 5.78 -1.00 N	42.97 3.20 -0.69 N	56.23 4.03 -0.30 N	64.25 3.99 0.02 N	47.43 2.80 0.00 N
ADK HUDSON___FALLS 24011		40.09 2.65 0.00 N	41.14 3.02 0.00 N	49.93 3.76 0.00 N	50.03 3.58 0.00 N	63.40 4.90 0.00 N	84.18 6.08 0.00 N	108.82 8.07 0.00 N	91.48 6.98 0.00 N	72.92 5.76 0.00 N	54.18 3.59 0.00 N	56.06 4.09 0.00 N	77.81 6.02 0.00 N	47.52 3.40 0.00 N	57.46 4.42 0.00 N	58.76 4.74 0.00 N	109.98 8.31 0.00 N	301.53 1.35 -285.78 N	102.88 8.10 0.00 N	107.86 9.09 0.16 N	74.75 5.83 0.00 N	42.53 3.46 0.00 N	56.56 4.68 0.02 N	65.02 4.76 0.01 N	48.05 3.42 0.00 N
ADK RESOURCE___RCVRY 23798		40.09 2.65 0.00 N	41.14 3.02 0.00 N	49.93 3.76 0.00 N	50.03 3.58 0.00 N	63.40 4.90 0.00 N	84.18 6.08 0.00 N	108.82 8.07 0.00 N	91.48 6.98 0.00 N	72.92 5.76 0.00 N	54.18 3.59 0.00 N	56.06 4.09 0.00 N	77.81 6.02 0.00 N	47.52 3.40 0.00 N	57.46 4.42 0.00 N	58.76 4.74 0.00 N	109.98 8.31 0.00 N	301.53 1.35 -285.78 N	102.88 8.10 0.00 N	107.86 9.09 0.16 N	74.75 5.83 0.00 N	42.53 3.46 0.00 N	56.56 4.68 0.02 N	65.02 4.76 0.01 N	48.05 3.42 0.00 N
ADK S GLENS___FALLS 24028		40.09 2.65 0.00 N	41.14 3.02 0.00 N	49.93 3.76 0.00 N	50.03 3.58 0.00 N	63.40 4.90 0.00 N	84.18 6.08 0.00 N	108.82 8.07 0.00 N	91.48 6.98 0.00 N	72.92 5.76 0.00 N	54.18 3.59 0.00 N	56.06 4.09 0.00 N	77.81 6.02 0.00 N	47.52 3.40 0.00 N	57.46 4.42 0.00 N	58.76 4.74 0.00 N	109.98 8.31 0.00 N	301.53 1.35 -285.78 N	102.88 8.10 0.00 N	107.86 9.09 0.16 N	74.75 5.83 0.00 N	42.53 3.46 0.00 N	56.56 4.68 0.02 N	65.02 4.76 0.01 N	48.05 3.42 0.00 N
ADK_NYS___DAM 23527		39.59 2.14 0.00 N	40.63 2.51 0.00 N	49.37 3.21 0.00 N	49.42 2.97 0.00 N	62.54 4.04 0.00 N	82.84 4.74 0.00 N	106.53 5.78 0.00 N	89.34 4.84 0.00 N	71.25 4.09 0.00 N	53.36 2.76 0.00 N	55.04 3.07 0.00 N	76.44 4.65 0.00 N	46.97 2.86 0.00 N	56.83 3.79 0.00 N	58.19 4.18 0.00 N	108.80 7.14 0.00 N	294.47 1.15 -278.92 N	101.80 7.01 0.00 N	105.60 6.83 0.16 N	73.10 4.18 0.00 N	41.45 2.37 0.00 N	55.26 3.38 0.02 N	63.69 3.43 0.01 N	47.29 2.65 0.00 N
AIR_PRODUCTS___DRP 24190		39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
ALBANY___1 23571		39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
ALBANY___2 23572		39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
ALBANY___3		39.05	39.92	48.39	48.62	61.36	81.74	105.67	88.80	70.51	52.93	54.54	75.46	46.18	55.70	56.91	107.05	294.51	100.33	104.22	72.51	41.08	54.46	62.80	46.54

23573	1.61 0.00 N	1.80 0.00 N	2.22 0.00 N	2.17 0.00 N	2.86 0.00 N	3.64 0.00 N	4.92 0.00 N	4.30 0.00 N	3.35 0.00 N	2.34 0.00 N	2.57 0.00 N	3.67 0.00 N	2.07 0.00 N	2.66 0.00 N	2.90 0.00 N	5.39 0.00 N	0.89 -279.22 N	5.55 0.00 N	5.45 0.16 N	3.59 0.00 N	2.00 0.00 N	2.58 0.02 N	2.54 0.01 N	1.90 0.00 N
ALBANY____4 23574	39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
ALBANY____LFGE 323615	39.39 1.94 0.00 N	40.24 2.11 0.00 N	48.75 2.59 0.00 N	48.99 2.55 0.00 N	61.83 3.34 0.00 N	82.40 4.30 0.00 N	106.69 5.94 0.00 N	89.73 5.23 0.00 N	71.28 4.12 0.00 N	53.54 2.94 0.00 N	55.17 3.20 0.00 N	76.38 4.59 0.00 N	46.79 2.68 0.00 N	56.48 3.44 0.00 N	57.67 3.66 0.00 N	108.39 6.73 0.00 N	299.09 1.07 -283.62 N	101.46 6.68 0.00 N	105.42 6.65 0.16 N	73.36 4.44 0.00 N	41.52 2.44 0.00 N	55.05 3.17 0.02 N	63.41 3.15 0.01 N	46.94 2.31 0.00 N
ALCOA_RYNLDS____DRP 24188	37.99 0.54 0.00 N	38.60 0.48 0.00 N	46.73 0.56 0.00 N	46.98 0.53 0.00 N	59.14 0.65 0.00 N	79.00 0.90 0.00 N	100.88 0.12 0.00 N	84.26 -0.24 0.00 N	66.88 -0.28 0.00 N	50.51 -0.08 0.00 N	51.82 -0.15 0.00 N	71.45 -0.34 0.00 N	43.65 -0.46 0.00 N	52.44 -0.60 0.00 N	53.44 -0.58 0.00 N	100.73 -0.93 0.00 N	14.18 -0.22 0.00 N	93.83 -0.95 0.00 N	98.13 -0.79 0.00 N	68.26 -0.66 0.00 N	38.51 -0.57 0.00 N	51.72 -0.18 0.00 N	60.93 0.66 0.00 N	45.32 0.69 0.00 N
ALLEGHENY____COGEN 23514	36.46 -0.98 0.00 N	36.95 -1.17 0.00 N	44.88 -1.29 0.00 N	45.48 -0.97 0.00 N	57.02 -1.48 0.00 N	76.44 -1.66 0.00 N	99.52 -1.23 0.00 N	83.72 -0.78 0.00 N	66.73 -0.43 0.00 N	51.18 0.58 0.00 N	52.12 0.15 0.00 N	71.64 -0.15 0.00 N	44.82 0.71 0.00 N	53.17 0.13 0.00 N	53.27 -0.74 0.00 N	100.39 -1.27 0.00 N	44.80 -0.24 -30.65 N	92.39 -2.39 0.00 N	86.69 -1.32 10.90 N	70.49 1.57 0.00 N	39.92 0.84 0.00 N	50.61 0.00 1.29 N	59.10 -0.15 1.03 N	44.48 -0.16 0.00 N
ALTONA_WT_PWR 323606	37.34 -0.10 0.00 N	37.98 -0.14 0.00 N	45.91 -0.26 0.00 N	46.05 -0.39 0.00 N	58.15 -0.35 0.00 N	77.31 -0.79 0.00 N	99.32 -1.44 0.00 N	83.53 -0.96 0.00 N	66.60 -0.56 0.00 N	50.14 -0.45 0.00 N	51.51 -0.45 0.00 N	70.94 -0.85 0.00 N	43.26 -0.85 0.00 N	52.13 -0.91 0.00 N	53.16 -0.85 0.00 N	99.74 -1.92 0.00 N	14.15 -0.24 0.00 N	93.35 -1.44 0.00 N	97.32 -1.60 0.00 N	67.82 -1.10 0.00 N	38.60 -0.49 0.00 N	51.79 -0.11 0.00 N	60.16 -0.11 0.00 N	44.69 0.06 0.00 N
AMERICAN_REF_FUEL 24010	33.63 -3.81 0.00 N	34.10 -4.02 0.00 N	41.54 -4.63 0.00 N	42.13 -4.31 0.00 N	52.62 -5.88 0.00 N	69.79 -8.31 0.00 N	89.47 -11.29 0.00 N	73.59 -10.91 0.00 N	58.93 -8.22 0.00 N	45.55 -5.04 0.00 N	46.23 -5.74 0.00 N	63.24 -8.55 0.00 N	39.84 -4.27 0.00 N	47.03 -6.01 0.00 N	47.07 -6.94 0.00 N	88.94 -12.72 0.00 N	43.07 -1.90 -30.57 N	81.42 -13.37 0.00 N	75.91 -13.17 9.84 N	61.04 -7.87 0.00 N	34.67 -4.41 0.00 N	43.85 -6.92 1.13 N	52.22 -7.15 0.90 N	40.06 -4.57 0.00 N
ARTHUR_KILL_GT_1 23520	39.73 2.28 0.00 N	40.27 2.15 0.00 N	48.59 2.43 0.00 N	48.98 2.54 0.00 N	61.63 3.14 0.00 N	82.37 4.27 0.00 N	107.27 6.51 0.00 N	90.78 6.27 0.00 N	86.17 4.81 -14.21 N	134.74 2.89 -81.25 N	105.00 3.19 -49.84 N	122.88 4.96 -46.13 N	123.62 3.34 -76.17 N	167.31 4.30 -109.98 N	134.89 4.35 -76.52 N	253.64 7.72 -144.26 N	364.71 1.22 -349.09 N	125.75 8.19 -22.78 N	130.14 7.72 -23.50 N	75.57 5.65 -1.00 N	43.09 3.32 -0.69 N	56.40 4.21 -0.30 N	64.46 4.20 0.01 N	50.79 2.95 -3.21 N
ARTHUR_KILL_2 23512	39.73 2.28 0.00 N	40.27 2.15 0.00 N	48.59 2.43 0.00 N	48.98 2.54 0.00 N	61.63 3.14 0.00 N	82.37 4.27 0.00 N	107.27 6.51 0.00 N	90.78 6.27 0.00 N	86.17 4.81 -14.21 N	134.74 2.89 -81.25 N	105.00 3.19 -49.84 N	122.88 4.96 -46.13 N	123.62 3.34 -76.17 N	167.31 4.30 -109.98 N	134.89 4.35 -76.52 N	253.64 7.72 -144.26 N	364.71 1.22 -349.09 N	125.75 8.19 -22.78 N	130.14 7.72 -23.50 N	75.57 5.65 -1.00 N	43.09 3.32 -0.69 N	56.40 4.21 -0.30 N	64.46 4.20 0.01 N	50.79 2.95 -3.21 N
ARTHUR_KILL_3 23513	39.67 2.22 0.00 N	40.34 2.22 0.00 N	48.67 2.51 0.00 N	49.06 2.61 0.00 N	61.75 3.25 0.00 N	82.48 4.39 0.00 N	107.51 6.75 0.00 N	90.78 6.28 0.00 N	83.84 5.10 -11.59 N	120.34 3.51 -66.24 N	96.31 3.71 -40.63 N	114.68 5.28 -37.60 N	109.89 3.68 -62.09 N	147.37 4.68 -89.65 N	122.52 4.71 -63.80 N	227.84 8.57 -117.60 N	341.57 1.30 -325.88 N	121.67 8.32 -18.57 N	128.08 7.99 -21.17 N	75.35 5.61 -0.82 N	42.74 3.09 -0.56 N	56.03 3.90 -0.24 N	64.11 3.85 0.02 N	47.33 2.69 0.00 N
ASHOKAN____ 23654	38.83 1.39 0.00 N	39.54 1.42 0.00 N	47.78 1.61 0.00 N	48.06 1.61 0.00 N	60.50 2.01 0.00 N	80.76 2.66 0.00 N	104.91 4.15 0.00 N	88.75 4.25 0.00 N	70.49 3.34 0.00 N	52.91 2.32 0.00 N	55.54 3.57 0.00 N	77.45 5.66 0.00 N	47.91 3.80 0.00 N	57.72 4.68 0.00 N	58.82 4.81 0.00 N	110.47 8.81 0.00 N	257.71 1.29 -242.02 N	103.12 8.34 0.00 N	107.17 8.42 0.18 N	74.99 6.07 0.00 N	42.41 3.33 0.00 N	55.99 4.11 0.02 N	64.30 4.05 0.01 N	47.45 2.82 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	39.65 2.21 0.00 N	40.26 2.14 0.00 N	48.62 2.45 0.00 N	48.96 2.51 0.00 N	61.61 3.11 0.00 N	82.20 4.11 0.00 N	107.00 6.24 0.00 N	90.28 5.78 0.00 N	83.40 4.51 -11.74 N	119.73 2.90 -66.24 N	95.80 3.21 -40.63 N	113.44 4.83 -36.82 N	109.54 3.34 -62.09 N	147.03 4.34 -89.65 N	101.44 4.43 -43.00 N	220.43 7.83 -110.93 N	138.81 1.21 -123.20 N	97.83 7.90 4.86 N	91.16 7.52 15.28 N	62.66 5.27 11.54 N	42.74 2.97 -0.69 N	56.04 3.84 -0.30 N	64.13 3.87 0.02 N	47.32 2.69 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	39.65 2.20 0.00 N	40.26 2.14 0.00 N	48.62 2.45 0.00 N	48.95 2.50 0.00 N	61.60 3.11 0.00 N	82.20 4.11 0.00 N	107.02 6.26 0.00 N	90.29 5.79 0.00 N	83.43 4.53 -11.74 N	119.75 2.91 -66.24 N	95.83 3.23 -40.63 N	113.46 4.85 -36.82 N	109.56 3.36 -62.09 N	147.05 4.36 -89.65 N	101.46 4.45 -43.00 N	220.44 7.84 -110.93 N	138.82 1.22 -123.20 N	97.88 7.94 4.86 N	91.17 7.53 15.28 N	62.70 5.31 11.54 N	42.76 2.99 -0.69 N	56.06 3.87 -0.30 N	64.15 3.90 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT2_1 24094	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N

ASTORIA_GT2_2 24095	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT2_3 24096	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT2_4 24097	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT3_1 24098	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT3_2 24099	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT3_3 24100	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT3_4 24101	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT4_1 24102	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT4_2 24103	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT4_3 24104	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT4_4 24105	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT_1 23523	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N
ASTORIA_GT_10 24110	39.72 2.27 0.00 N	40.35 2.23 0.00 N	48.71 2.54 0.00 N	49.08 2.63 0.00 N	61.73 3.24 0.00 N	82.42 4.32 0.00 N	107.47 6.72 0.00 N	90.78 6.29 0.00 N	86.20 5.05 -14.00 N	120.59 3.35 -66.65 N	105.45 3.63 -49.84 N	123.28 5.36 -46.13 N	124.00 3.71 -76.17 N	167.77 4.75 -109.98 N	137.10 4.83 -78.26 N	254.64 8.71 -144.26 N	364.81 1.32 -349.09 N	126.17 8.61 -22.78 N	133.18 8.25 -26.01 N	75.71 5.79 -1.00 N	43.01 3.24 -0.69 N	56.28 4.08 -0.30 N	64.28 4.02 0.02 N	47.45 2.82 0.00 N
ASTORIA_GT_11 24225	39.72 2.27 0.00 N	40.35 2.23 0.00 N	48.71 2.54 0.00 N	49.08 2.63 0.00 N	61.73 3.24 0.00 N	82.42 4.32 0.00 N	107.47 6.72 0.00 N	90.78 6.29 0.00 N	86.20 5.05 -14.00 N	120.59 3.35 -66.65 N	105.45 3.63 -49.84 N	123.28 5.36 -46.13 N	124.00 3.71 -76.17 N	167.77 4.75 -109.98 N	137.10 4.83 -78.26 N	254.64 8.71 -144.26 N	364.81 1.32 -349.09 N	126.17 8.61 -22.78 N	133.18 8.25 -26.01 N	75.71 5.79 -1.00 N	43.01 3.24 -0.69 N	56.28 4.08 -0.30 N	64.28 4.02 0.02 N	47.45 2.82 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	39.72 2.27 0.00 N	40.35 2.23 0.00 N	48.71 2.54 0.00 N	49.08 2.63 0.00 N	61.73 3.24 0.00 N	82.42 4.32 0.00 N	107.47 6.72 0.00 N	90.78 6.29 0.00 N	86.20 5.05 -14.00 N	120.59 3.35 -66.65 N	105.45 3.63 -49.84 N	123.28 5.36 -46.13 N	124.00 3.71 -76.17 N	167.77 4.75 -109.98 N	137.10 4.83 -78.26 N	254.64 8.71 -144.26 N	364.81 1.32 -349.09 N	126.17 8.61 -22.78 N	133.18 8.25 -26.01 N	75.71 5.79 -1.00 N	43.01 3.24 -0.69 N	56.28 4.08 -0.30 N	64.28 4.02 0.02 N	47.45 2.82 0.00 N	
ASTORIA_GT_13 24227	39.72 2.27 0.00 N	40.35 2.23 0.00 N	48.71 2.54 0.00 N	49.08 2.63 0.00 N	61.73 3.24 0.00 N	82.42 4.32 0.00 N	107.47 6.72 0.00 N	90.78 6.29 0.00 N	86.20 5.05 -14.00 N	120.59 3.35 -66.65 N	105.45 3.63 -49.84 N	123.28 5.36 -46.13 N	124.00 3.71 -76.17 N	167.77 4.75 -109.98 N	137.10 4.83 -78.26 N	254.64 8.71 -144.26 N	364.81 1.32 -349.09 N	126.17 8.61 -22.78 N	133.18 8.25 -26.01 N	75.71 5.79 -1.00 N	43.01 3.24 -0.69 N	56.28 4.08 -0.30 N	64.28 4.02 0.02 N	47.45 2.82 0.00 N	
ASTORIA_GT_5 24106	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N	
ASTORIA_GT_7 24107	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N	
ASTORIA_GT_8 24108	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N	
ASTORIA___2 24149	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N	
ASTORIA___3 23516	39.72 2.27 0.00 N	40.35 2.23 0.00 N	48.71 2.54 0.00 N	49.08 2.63 0.00 N	61.73 3.24 0.00 N	82.41 4.31 0.00 N	107.47 6.72 0.00 N	90.78 6.29 0.00 N	86.20 5.05 -14.00 N	120.59 3.35 -66.65 N	105.44 3.63 -49.84 N	123.28 5.36 -46.13 N	124.00 3.71 -76.17 N	167.75 4.74 -109.98 N	137.09 4.82 -78.26 N	254.61 8.68 -144.26 N	364.80 1.32 -349.09 N	126.16 8.60 -22.78 N	133.13 8.20 -26.01 N	75.69 5.77 -1.00 N	43.00 3.23 -0.69 N	56.27 4.07 -0.30 N	64.26 4.00 0.02 N	47.44 2.81 0.00 N	
ASTORIA___4 23517	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.56 3.36 -62.09 N	147.06 4.37 -89.65 N	101.47 4.46 -43.00 N	220.47 7.87 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.16 3.91 0.02 N	47.34 2.71 0.00 N	
ASTORIA___5 23518	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.63 2.46 0.00 N	48.97 2.52 0.00 N	61.61 3.11 0.00 N	82.22 4.12 0.00 N	107.03 6.28 0.00 N	90.31 5.82 0.00 N	83.44 4.54 -11.74 N	119.76 2.93 -66.24 N	95.84 3.24 -40.63 N	113.49 4.88 -36.82 N	109.57 3.37 -62.09 N	147.07 4.38 -89.65 N	101.47 4.46 -43.00 N	220.48 7.88 -110.93 N	138.82 1.22 -123.20 N	97.89 7.96 4.86 N	91.19 7.55 15.28 N	62.71 5.32 11.54 N	42.78 3.01 -0.69 N	56.07 3.87 -0.30 N	64.17 3.91 0.02 N	47.34 2.71 0.00 N	
ATHENS_STG_1 23668	38.68 1.23 0.00 N	39.45 1.33 0.00 N	47.74 1.58 0.00 N	48.01 1.56 0.00 N	60.50 2.01 0.00 N	80.66 2.56 0.00 N	104.46 3.71 0.00 N	87.85 3.35 0.00 N	69.81 2.65 0.00 N	52.37 1.77 0.00 N	53.88 1.92 0.00 N	74.59 2.80 0.00 N	46.00 1.89 0.00 N	55.49 2.45 0.00 N	56.54 2.53 0.00 N	106.19 4.52 0.00 N	262.49 0.71 -247.38 N	99.21 4.42 0.00 N	102.93 4.19 0.18 N	71.74 2.82 0.00 N	40.69 1.61 0.00 N	53.86 1.98 0.02 N	62.09 1.83 0.01 N	45.96 1.33 0.00 N	
ATHENS_STG_2 23670	38.68 1.23 0.00 N	39.45 1.33 0.00 N	47.74 1.58 0.00 N	48.01 1.56 0.00 N	60.50 2.01 0.00 N	80.66 2.56 0.00 N	104.46 3.71 0.00 N	87.85 3.35 0.00 N	69.81 2.65 0.00 N	52.37 1.77 0.00 N	53.88 1.92 0.00 N	74.59 2.80 0.00 N	46.00 1.89 0.00 N	55.49 2.45 0.00 N	56.54 2.53 0.00 N	106.19 4.52 0.00 N	262.49 0.71 -247.38 N	99.21 4.42 0.00 N	102.93 4.19 0.18 N	71.74 2.82 0.00 N	40.69 1.61 0.00 N	53.86 1.98 0.02 N	62.09 1.83 0.01 N	45.96 1.33 0.00 N	
ATHENS_STG_3 23677	38.68 1.23 0.00 N	39.45 1.33 0.00 N	47.74 1.58 0.00 N	48.01 1.56 0.00 N	60.50 2.01 0.00 N	80.66 2.56 0.00 N	104.46 3.71 0.00 N	87.85 3.35 0.00 N	69.81 2.65 0.00 N	52.37 1.77 0.00 N	53.88 1.92 0.00 N	74.59 2.80 0.00 N	46.00 1.89 0.00 N	55.49 2.45 0.00 N	56.54 2.53 0.00 N	106.19 4.52 0.00 N	262.49 0.71 -247.38 N	99.21 4.42 0.00 N	102.93 4.19 0.18 N	71.74 2.82 0.00 N	40.69 1.61 0.00 N	53.86 1.98 0.02 N	62.09 1.83 0.01 N	45.96 1.33 0.00 N	
BARRETT_IC_1 23704	80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 9.75 1.96 N	231.75 1.40 -215.95 N	105.28 9.97 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N	
BARRETT_IC_10	80.83	59.83	49.76	50.02	62.96	83.83	110.06	99.38	79.86	111.40	69.51	81.43	64.03	65.44	76.02	109.45	231.75	105.28	124.47	76.99	66.16	88.22	79.43	52.00	

23701		3.26 -40.14 N	3.20 -18.51 N	3.59 0.00 N	3.58 0.00 N	4.46 0.00 N	5.73 0.00 N	8.34 -0.96 N	7.68 -7.20 N	6.52 -6.18 N	4.79 -56.02 N	5.17 -12.37 N	6.53 -3.11 N	5.06 -14.86 N	6.21 -6.19 N	6.10 -15.91 N	9.75 1.96 N	1.40 -215.95 N	9.97 -0.51 N	9.48 -16.06 N	7.28 -0.79 N	4.17 -22.91 N	5.52 -30.81 N	5.78 -13.38 N	3.82 -3.54 N
BARRETT_IC_11 23702		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_12 23703		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_2 23705		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_3 23706		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_4 23707		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_5 23708		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_6 23709		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_7 23710		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_8 23711		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT_IC_9 23700		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT____1 23545		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BARRETT____2 23546		80.83 3.26 -40.14 N	59.83 3.20 -18.51 N	49.76 3.59 0.00 N	50.02 3.58 0.00 N	62.96 4.46 0.00 N	83.83 5.73 0.00 N	110.06 8.34 -0.96 N	99.38 7.68 -7.20 N	79.86 6.52 -6.18 N	111.40 4.79 -56.02 N	69.51 5.17 -12.37 N	81.43 6.53 -3.11 N	64.03 5.06 -14.86 N	65.44 6.21 -6.19 N	76.02 6.10 -15.91 N	109.45 1.96 N	231.75 1.40 -215.95 N	105.28 -0.51 N	124.47 9.48 -16.06 N	76.99 7.28 -0.79 N	66.16 4.17 -22.91 N	88.22 5.52 -30.81 N	79.43 5.78 -13.38 N	52.00 3.82 -3.54 N
BEAVER RIVER____HYD 24048		37.80 0.35 0.00 N	38.40 0.28 0.00 N	46.48 0.31 0.00 N	46.78 0.34 0.00 N	59.01 0.51 0.00 N	79.13 1.03 0.00 N	102.45 1.69 0.00 N	86.17 1.67 0.00 N	68.37 1.22 0.00 N	51.73 1.14 0.00 N	53.04 1.07 0.00 N	73.21 1.42 0.00 N	44.93 0.82 0.00 N	53.98 0.95 0.00 N	54.72 0.70 0.00 N	103.26 1.60 0.00 N	14.44 0.04 0.00 N	94.92 0.13 0.00 N	99.40 0.47 0.00 N	69.63 0.71 0.00 N	39.14 0.06 0.00 N	51.92 0.03 0.00 N	60.55 0.28 0.00 N	44.76 0.13 0.00 N

BEEBEE_GT_13 23619	36.53 -0.92 0.00 N	37.02 -1.10 0.00 N	44.93 -1.24 0.00 N	45.45 -1.00 0.00 N	57.06 -1.43 0.00 N	76.68 -1.42 0.00 N	100.21 -0.54 0.00 N	84.60 0.10 0.00 N	67.87 0.71 0.00 N	51.99 1.40 0.00 N	53.02 1.05 0.00 N	72.88 1.09 0.00 N	45.47 1.36 0.00 N	54.21 1.17 0.00 N	54.57 0.56 0.00 N	102.18 0.51 0.00 N	38.35 0.01 -23.95 N	93.75 -1.04 0.00 N	87.09 -0.65 11.19 N	69.65 0.73 0.00 N	39.38 0.30 0.00 N	49.85 -0.77 1.27 N	58.17 -1.09 1.01 N	43.79 -0.84 0.00 N
BETHLEHEM___GRP 23843	39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
BETHLEHEM___GS1 323560	39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
BETHLEHEM___GS2 323561	39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
BETHLEHEM___GS3 323562	39.05 1.61 0.00 N	39.92 1.80 0.00 N	48.39 2.22 0.00 N	48.62 2.17 0.00 N	61.36 2.86 0.00 N	81.74 3.64 0.00 N	105.67 4.92 0.00 N	88.80 4.30 0.00 N	70.51 3.35 0.00 N	52.93 2.34 0.00 N	54.54 2.57 0.00 N	75.46 3.67 0.00 N	46.18 2.07 0.00 N	55.70 2.66 0.00 N	56.91 2.90 0.00 N	107.05 5.39 0.00 N	294.51 0.89 -279.22 N	100.33 5.55 0.00 N	104.22 5.45 0.16 N	72.51 3.59 0.00 N	41.08 2.00 0.00 N	54.46 2.58 0.02 N	62.80 2.54 0.01 N	46.54 1.90 0.00 N
BETHLEHEM___STEEL 23779	33.85 -3.60 0.00 N	34.34 -3.78 0.00 N	41.82 -4.35 0.00 N	42.45 -4.00 0.00 N	52.96 -5.53 0.00 N	70.41 -7.69 0.00 N	90.51 -10.25 0.00 N	74.78 -9.72 0.00 N	59.75 -7.41 0.00 N	46.10 -4.50 0.00 N	46.85 -5.12 0.00 N	64.34 -7.45 0.00 N	40.48 -3.63 0.00 N	47.87 -5.17 0.00 N	47.89 -6.12 0.00 N	90.56 -11.10 0.00 N	45.82 -1.66 -33.08 N	82.99 -11.80 0.00 N	77.85 -11.70 9.37 N	62.20 -6.72 0.00 N	35.26 -3.82 0.00 N	44.70 -6.11 1.08 N	52.93 -6.49 0.86 N	40.40 -4.23 0.00 N
BETHPAGE_CC_5 323564	80.39 2.81 -40.14 N	59.49 2.85 -18.51 N	49.42 3.25 0.00 N	49.57 3.12 0.00 N	62.19 3.69 0.00 N	83.15 5.05 0.00 N	109.35 7.64 -0.96 N	98.86 7.16 -7.20 N	79.13 5.79 -6.18 N	180.67 3.89 -126.19 N	89.84 4.04 -33.82 N	88.76 5.62 -11.35 N	88.50 4.00 -40.40 N	82.21 5.03 -24.13 N	96.95 5.07 -37.87 N	108.75 9.04 1.96 N	231.61 1.26 -215.95 N	104.04 8.74 -0.51 N	123.58 8.59 -16.06 N	75.98 6.27 -0.79 N	65.56 3.57 -22.91 N	87.23 4.53 -30.81 N	78.31 4.66 -13.38 N	51.48 3.30 -3.54 N
BINGHAMTON___COGEN 23790	37.05 -0.40 0.00 N	37.69 -0.43 0.00 N	45.72 -0.45 0.00 N	46.30 -0.14 0.00 N	58.02 -0.47 0.00 N	77.60 -0.50 0.00 N	100.65 -0.11 0.00 N	84.59 0.09 0.00 N	67.15 0.00 0.00 N	50.66 0.06 0.00 N	51.95 -0.02 0.00 N	72.10 0.31 0.00 N	44.69 0.58 0.00 N	53.71 0.67 0.00 N	54.38 0.37 0.00 N	102.78 1.12 0.00 N	88.48 0.18 -73.91 N	95.51 0.72 0.00 N	98.09 0.28 1.11 N	69.62 0.70 0.00 N	39.26 0.18 0.00 N	51.68 -0.12 0.10 N	59.73 -0.46 0.08 N	44.18 -0.45 0.00 N
BLACK RIVER___HYD 24047	37.54 0.10 0.00 N	38.13 0.01 0.00 N	46.11 -0.05 0.00 N	46.44 -0.01 0.00 N	58.59 0.10 0.00 N	78.70 0.60 0.00 N	102.53 1.77 0.00 N	86.62 2.12 0.00 N	68.77 1.62 0.00 N	52.08 1.49 0.00 N	53.42 1.45 0.00 N	73.71 1.92 0.00 N	45.30 1.19 0.00 N	54.47 1.44 0.00 N	55.02 1.01 0.00 N	103.95 2.29 0.00 N	22.03 0.05 -7.58 N	94.92 0.13 0.00 N	99.57 0.64 0.00 N	69.91 0.99 0.00 N	39.30 0.22 0.00 N	51.95 0.05 0.00 N	60.25 -0.02 0.00 N	44.40 -0.24 0.00 N
BLISS_WT_PWR 323608	34.86 -2.59 0.00 N	35.64 -2.48 0.00 N	42.75 -3.42 0.00 N	41.86 -4.59 0.00 N	53.54 -4.95 0.00 N	73.14 -4.96 0.00 N	92.39 -8.37 0.00 N	79.21 -5.29 0.00 N	62.46 -4.69 0.00 N	48.65 -1.95 0.00 N	49.46 -2.51 0.00 N	68.47 -3.32 0.00 N	42.85 -1.26 0.00 N	50.75 -2.29 0.00 N	50.64 -3.37 0.00 N	94.55 -7.11 0.00 N	48.45 -1.00 -35.05 N	87.79 -7.00 0.00 N	83.54 -6.20 9.19 N	66.39 -2.53 0.00 N	37.67 -1.41 0.00 N	47.65 -3.18 1.06 N	55.78 -3.65 0.84 N	42.23 -2.41 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.61 1.17 0.00 N	39.43 1.31 0.00 N	47.81 1.64 0.00 N	48.09 1.64 0.00 N	60.61 2.11 0.00 N	80.83 2.73 0.00 N	104.58 3.83 0.00 N	87.79 3.29 0.00 N	69.58 2.42 0.00 N	52.24 1.64 0.00 N	53.76 1.79 0.00 N	74.12 2.33 0.00 N	45.56 1.44 0.00 N	54.91 1.87 0.00 N	56.01 2.00 0.00 N	105.29 3.63 0.00 N	292.69 0.61 -277.69 N	98.59 3.81 0.00 N	102.45 3.69 0.16 N	71.32 2.40 0.00 N	40.39 1.31 0.00 N	53.51 1.63 0.02 N	61.77 1.52 0.01 N	45.81 1.17 0.00 N
BOC_GAS_DRP 24189	38.56 1.11 0.00 N	39.37 1.24 0.00 N	47.69 1.53 0.00 N	47.95 1.51 0.00 N	60.46 1.97 0.00 N	80.55 2.45 0.00 N	104.12 3.37 0.00 N	87.43 2.93 0.00 N	69.37 2.22 0.00 N	52.08 1.48 0.00 N	53.63 1.66 0.00 N	74.14 2.35 0.00 N	45.53 1.42 0.00 N	54.90 1.87 0.00 N	56.02 2.01 0.00 N	105.28 3.61 0.00 N	295.40 0.59 -280.41 N	98.42 3.63 0.00 N	102.21 3.45 0.16 N	71.18 2.26 0.00 N	40.35 1.27 0.00 N	53.49 1.61 0.02 N	61.80 1.54 0.01 N	45.84 1.21 0.00 N
BORALEX_4TH_BRANCH 23824	39.59 2.14 0.00 N	40.63 2.51 0.00 N	49.37 3.21 0.00 N	49.42 2.97 0.00 N	62.54 4.04 0.00 N	82.84 4.74 0.00 N	106.53 5.78 0.00 N	89.34 4.84 0.00 N	71.25 4.09 0.00 N	53.36 2.76 0.00 N	55.04 3.07 0.00 N	76.44 4.65 0.00 N	46.97 2.86 0.00 N	56.83 3.79 0.00 N	58.19 4.18 0.00 N	108.80 7.14 0.00 N	294.47 1.15 -278.92 N	101.80 7.01 0.00 N	105.60 6.83 0.16 N	73.10 4.18 0.00 N	41.45 2.37 0.00 N	55.26 3.38 0.02 N	63.69 3.43 0.01 N	47.29 2.65 0.00 N
BOWLINE___1 23526	39.38 1.93 0.00 N	40.08 1.96 0.00 N	48.45 2.28 0.00 N	48.81 2.36 0.00 N	61.47 2.97 0.00 N	82.10 4.01 0.00 N	106.77 6.02 0.00 N	89.88 5.38 0.00 N	71.61 4.14 -0.31 N	55.12 2.77 -1.75 N	56.03 2.98 -1.08 N	77.08 4.29 -1.00 N	48.87 3.12 -1.64 N	59.42 4.00 -2.37 N	59.75 4.05 -1.69 N	112.12 7.34 -3.11 N	236.34 1.11 -220.84 N	102.41 7.13 -0.49 N	106.10 6.80 -0.37 N	73.76 4.82 -0.02 N	41.75 2.65 -0.02 N	55.18 3.29 0.01 N	63.45 3.19 0.02 N	46.84 2.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	39.38 1.93 0.00 N	40.08 1.96 0.00 N	48.45 2.28 0.00 N	48.81 2.36 0.00 N	61.46 2.97 0.00 N	82.10 4.00 0.00 N	106.77 6.01 0.00 N	89.88 5.38 0.00 N	71.60 4.13 -0.31 N	55.12 2.77 -1.75 N	56.03 2.98 -1.08 N	77.08 4.29 -1.00 N	48.87 3.12 -1.65 N	59.42 4.00 -2.37 N	59.75 4.05 -1.69 N	112.12 7.34 -3.12 N	236.36 1.11 -220.86 N	102.39 7.11 -0.49 N	106.10 6.80 -0.37 N	73.76 4.81 -0.02 N	41.75 2.65 -0.02 N	55.18 3.29 0.01 N	63.44 3.19 0.02 N	46.84 2.21 0.00 N		
BROOKHAVEN___DRP 24191	79.91 2.33 -40.14 N	58.99 2.36 -18.51 N	48.84 2.67 0.00 N	48.99 2.54 0.00 N	61.58 3.08 0.00 N	82.99 4.89 0.00 N	109.72 8.00 -0.96 N	99.51 7.82 -7.20 N	79.49 6.16 -6.18 N	201.63 3.96 -147.08 N	96.39 4.21 -40.21 N	91.63 6.03 -13.80 N	96.24 4.13 -48.00 N	87.68 5.17 -29.47 N	103.62 5.20 -44.41 N	108.90 9.19 1.96 N	231.56 1.21 -215.95 N	104.33 9.03 -0.51 N	124.97 9.98 -16.06 N	76.71 7.01 -0.79 N	65.60 3.61 -22.91 N	87.23 4.53 -30.81 N	78.02 4.37 -13.38 N	51.16 2.99 -3.54 N		
BROOKLYN_NAVY_YARD 23515	39.67 2.22 0.00 N	40.34 2.22 0.00 N	48.67 2.51 0.00 N	49.05 2.60 0.00 N	61.72 3.22 0.00 N	82.49 4.39 0.00 N	107.45 6.69 0.00 N	90.73 6.23 0.00 N	83.86 5.12 -11.59 N	120.29 3.46 -66.24 N	96.22 3.62 -40.63 N	113.81 5.20 -36.82 N	109.86 3.65 -62.09 N	147.27 4.58 -89.65 N	101.62 4.61 -43.00 N	221.06 8.46 -110.93 N	138.86 1.26 -123.20 N	98.14 8.20 4.85 N	91.51 7.87 15.27 N	62.94 5.55 11.53 N	42.72 3.07 -0.56 N	56.00 3.86 -0.24 N	64.12 3.87 0.02 N	47.32 2.68 0.00 N		
BROOKLYN___ARMY_DRP 323595	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N		
BROOME___LFGE 323600	37.05 -0.40 0.00 N	37.69 -0.43 0.00 N	45.72 -0.45 0.00 N	46.30 -0.14 0.00 N	58.02 -0.47 0.00 N	77.60 -0.50 0.00 N	100.65 -0.11 0.00 N	84.59 0.09 0.00 N	67.15 0.00 0.00 N	50.66 0.06 0.00 N	51.95 -0.02 0.00 N	72.10 0.31 0.00 N	44.69 0.58 0.00 N	53.71 0.67 0.00 N	54.38 0.37 0.00 N	102.78 1.12 0.00 N	88.48 0.18 -73.91 N	95.51 0.72 0.00 N	98.09 0.28 1.11 N	69.62 0.70 0.00 N	39.26 0.18 0.00 N	51.68 -0.12 0.10 N	59.73 -0.46 0.08 N	44.18 -0.45 0.00 N		
BURROWS___LYONSDAL 23803	37.77 0.33 0.00 N	38.39 0.27 0.00 N	46.48 0.31 0.00 N	46.82 0.36 0.00 N	59.02 0.52 0.00 N	79.10 1.01 0.00 N	102.59 1.84 0.00 N	86.40 1.90 0.00 N	68.61 1.46 0.00 N	51.85 1.25 0.00 N	53.20 1.23 0.00 N	73.48 1.69 0.00 N	45.17 1.06 0.00 N	54.27 1.23 0.00 N	55.08 1.07 0.00 N	103.80 2.14 0.00 N	14.60 0.21 0.00 N	95.97 1.19 0.00 N	100.39 1.47 0.00 N	70.25 1.33 0.00 N	39.60 0.52 0.00 N	52.41 0.51 0.00 N	60.83 0.56 0.00 N	44.92 0.28 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	80.49 2.91 -40.14 N	59.59 2.96 -18.51 N	49.55 3.38 0.00 N	49.71 3.26 0.00 N	62.36 3.87 0.00 N	83.35 5.25 0.00 N	109.69 7.98 -0.96 N	99.17 7.48 -7.20 N	79.39 6.05 -6.18 N	168.61 4.09 -113.92 N	86.27 4.23 -30.07 N	87.45 5.75 -9.91 N	84.11 4.07 -35.93 N	79.15 5.12 -20.99 N	93.19 5.15 -34.03 N	108.91 9.21 1.96 N	231.64 1.29 -215.95 N	104.18 8.88 -0.51 N	123.71 8.73 -16.06 N	76.14 6.43 -0.79 N	65.73 3.74 -22.91 N	87.47 4.77 -30.81 N	78.56 4.91 -13.38 N	51.64 3.47 -3.54 N		
CALPINE_BETH_PAGE_GT_4 323586	80.49 2.91 -40.14 N	59.59 2.96 -18.51 N	49.55 3.38 0.00 N	49.71 3.26 0.00 N	62.36 3.87 0.00 N	83.35 5.25 0.00 N	109.69 7.98 -0.96 N	99.17 7.48 -7.20 N	79.39 6.05 -6.18 N	168.61 4.09 -113.92 N	86.27 4.23 -30.07 N	87.45 5.75 -9.91 N	84.11 4.07 -35.93 N	79.15 5.12 -20.99 N	93.19 5.15 -34.03 N	108.91 9.21 1.96 N	231.64 1.29 -215.95 N	104.18 8.88 -0.51 N	123.71 8.73 -16.06 N	76.14 6.43 -0.79 N	65.73 3.74 -22.91 N	87.47 4.77 -30.81 N	78.56 4.91 -13.38 N	51.64 3.47 -3.54 N		
CALPINE_BP_GT1 23823	80.49 2.91 -40.14 N	59.59 2.96 -18.51 N	49.55 3.38 0.00 N	49.71 3.26 0.00 N	62.36 3.87 0.00 N	83.35 5.25 0.00 N	109.69 7.98 -0.96 N	99.17 7.48 -7.20 N	79.39 6.05 -6.18 N	168.61 4.09 -113.92 N	86.27 4.23 -30.07 N	87.45 5.75 -9.91 N	84.11 4.07 -35.93 N	79.15 5.12 -20.99 N	93.19 5.15 -34.03 N	108.91 9.21 1.96 N	231.64 1.29 -215.95 N	104.18 8.88 -0.51 N	123.71 8.73 -16.06 N	76.14 6.43 -0.79 N	65.73 3.74 -22.91 N	87.47 4.77 -30.81 N	78.56 4.91 -13.38 N	51.64 3.47 -3.54 N		
CALSPAN___DRP 24200	33.85 -3.60 0.00 N	34.34 -3.78 0.00 N	41.82 -4.35 0.00 N	42.45 -4.00 0.00 N	52.96 -5.53 0.00 N	70.41 -7.69 0.00 N	90.51 -10.25 0.00 N	74.78 -9.72 0.00 N	59.75 -7.41 0.00 N	46.10 -4.50 0.00 N	46.85 -5.12 0.00 N	64.34 -7.45 0.00 N	40.48 -3.63 0.00 N	47.87 -5.17 0.00 N	47.89 -6.12 0.00 N	90.56 -11.10 0.00 N	45.82 -1.66 -33.08 N	82.99 0.00 9.37 N	77.85 -11.70 0.00 N	62.20 -6.72 0.00 N	35.26 -3.82 0.00 N	44.70 -6.11 1.08 N	52.93 -6.49 0.86 N	40.40 -4.23 0.00 N		
CARR STREET_E__SYR 24060	36.72 -0.73 0.00 N	37.33 -0.79 0.00 N	45.20 -0.96 0.00 N	45.58 -0.87 0.00 N	57.34 -1.15 0.00 N	76.74 -1.36 0.00 N	99.46 -1.30 0.00 N	83.65 -0.85 0.00 N	66.58 -0.57 0.00 N	50.37 -0.22 0.00 N	51.66 -0.31 0.00 N	71.36 -0.43 0.00 N	44.06 -0.04 0.00 N	52.85 -0.19 0.00 N	53.60 -0.40 0.00 N	100.90 -0.77 0.00 N	32.43 -0.12 -18.15 N	93.66 -1.13 0.00 N	97.89 -1.03 0.00 N	68.57 -0.35 0.00 N	38.77 -0.31 0.00 N	51.13 -0.76 0.00 N	59.21 -1.06 0.00 N	43.74 -0.90 0.00 N		
CARTHAGE___PAPER 23857	37.67 0.23 0.00 N	38.26 0.14 0.00 N	46.29 0.12 0.00 N	46.61 0.16 0.00 N	58.81 0.31 0.00 N	78.93 0.83 0.00 N	102.58 1.82 0.00 N	86.50 2.00 0.00 N	68.66 1.50 0.00 N	51.98 1.39 0.00 N	53.31 1.34 0.00 N	73.57 1.78 0.00 N	45.18 1.07 0.00 N	54.32 1.28 0.00 N	54.93 0.92 0.00 N	103.74 2.08 0.00 N	20.99 0.06 -6.53 N	95.00 0.21 0.00 N	99.57 0.65 0.00 N	69.84 0.92 0.00 N	39.26 0.18 0.00 N	51.98 0.08 0.00 N	60.42 0.15 0.00 N	44.58 -0.06 0.00 N		
CE_DUNWOOD___DRP 24194	39.51 2.06 0.00 N	40.22 2.10 0.00 N	48.58 2.42 0.00 N	48.92 2.47 0.00 N	61.61 3.11 0.00 N	82.29 4.19 0.00 N	107.05 6.30 0.00 N	90.25 5.75 0.00 N	72.18 4.57 -0.45 N	56.24 3.10 -2.55 N	56.85 3.31 -1.57 N	78.03 4.79 -1.45 N	49.88 3.37 -2.39 N	60.81 4.32 -3.46 N	60.84 4.37 -2.46 N	114.15 7.95 -4.53 N	242.71 1.19 -227.12 N	103.19 7.68 -0.72 N	106.97 7.41 -0.63 N	74.16 5.21 -0.03 N	41.97 2.86 -0.02 N	55.47 3.59 0.01 N	63.79 3.53 0.02 N	47.09 2.46 0.00 N		
CE_MILLWOOD___DRP	39.43	40.13	48.49	48.85	61.51	82.14	106.84	90.03	71.89	55.63	56.41	77.55	49.32	60.04	60.23	113.04	241.28	102.76	106.53	73.96	41.85	55.33	63.61	46.97		

24193	1.98 0.00 N	2.01 0.00 N	2.33 0.00 N	2.40 0.00 N	3.01 0.00 N	4.05 0.00 N	6.09 0.00 N	5.53 0.00 N	4.36 -0.37 N	2.94 -2.10 N	3.16 -1.29 N	4.57 -1.19 N	3.24 -1.97 N	4.16 -2.84 N	4.20 -2.02 N	7.65 -3.73 N	1.15 -225.74 N	7.38 -0.59 N	7.12 -0.48 N	5.02 -0.03 N	2.76 -0.02 N	3.44 0.01 N	3.35 0.02 N	2.33 0.00 N
CE_NYC2_DRP 24202	39.76 2.31 0.00 N	40.39 2.27 0.00 N	48.76 2.59 0.00 N	49.13 2.68 0.00 N	61.80 3.31 0.00 N	82.51 4.42 0.00 N	107.61 6.85 0.00 N	90.93 6.43 0.00 N	86.54 5.17 -14.21 N	135.30 3.45 -81.25 N	105.53 3.73 -49.84 N	123.39 5.47 -46.13 N	124.07 3.78 -76.17 N	167.85 4.83 -109.98 N	137.16 4.89 -78.26 N	254.77 8.84 -144.26 N	364.83 1.34 -349.09 N	126.29 8.73 -22.78 N	133.29 8.35 -26.01 N	75.80 5.88 -1.00 N	43.04 3.27 -0.69 N	56.33 4.13 -0.30 N	64.33 4.08 0.02 N	47.49 2.86 0.00 N
CE_NYC_DRP 24195	39.79 2.34 0.00 N	40.46 2.34 0.00 N	48.84 2.67 0.00 N	49.21 2.77 0.00 N	61.94 3.45 0.00 N	82.78 4.68 0.00 N	107.90 7.14 0.00 N	91.08 6.58 0.00 N	83.46 5.31 -11.00 N	117.12 3.65 -62.88 N	94.40 3.86 -38.57 N	113.02 5.53 -35.70 N	106.91 3.86 -58.94 N	143.04 4.89 -85.10 N	119.50 4.94 -60.56 N	222.33 9.03 -111.64 N	336.43 1.35 -320.69 N	121.15 8.74 -17.62 N	127.44 8.43 -20.08 N	75.60 5.90 -0.78 N	42.86 3.25 -0.53 N	56.22 4.09 -0.23 N	64.33 4.08 0.02 N	47.48 2.85 0.00 N
CHAFEE___LFGE 323603	34.48 -2.97 0.00 N	34.96 -3.17 0.00 N	42.52 -3.65 0.00 N	43.08 -3.37 0.00 N	53.77 -4.73 0.00 N	71.82 -6.28 0.00 N	92.67 -8.09 0.00 N	77.09 -7.40 0.00 N	61.61 -5.55 0.00 N	47.50 -3.10 0.00 N	48.30 -3.67 0.00 N	66.50 -5.29 0.00 N	41.80 -2.31 0.00 N	49.49 -3.55 0.00 N	49.47 -4.54 0.00 N	93.49 -8.18 0.00 N	47.20 -1.23 -34.03 N	85.73 -9.06 0.00 N	80.82 -8.82 9.28 N	64.40 -4.52 0.00 N	36.45 -2.63 0.00 N	46.24 -4.58 1.07 N	54.45 -4.97 0.85 N	41.32 -3.31 0.00 N
CHATEAUG_WT_PWR 323614	37.40 -0.05 0.00 N	38.02 -0.10 0.00 N	45.96 -0.20 0.00 N	46.14 -0.31 0.00 N	58.22 -0.27 0.00 N	77.49 -0.61 0.00 N	99.50 -1.26 0.00 N	83.62 -0.88 0.00 N	66.59 -0.57 0.00 N	50.16 -0.43 0.00 N	51.52 -0.45 0.00 N	70.96 -0.83 0.00 N	43.30 -0.81 0.00 N	52.13 -0.91 0.00 N	53.16 -0.85 0.00 N	99.86 -1.80 0.00 N	14.15 -0.24 0.00 N	93.41 -1.37 0.00 N	97.45 -1.48 0.00 N	67.89 -1.03 0.00 N	38.60 -0.48 0.00 N	51.77 -0.13 0.00 N	60.25 -0.02 0.00 N	44.73 0.09 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.44 -0.01 0.00 N	38.03 -0.09 0.00 N	45.97 -0.19 0.00 N	46.15 -0.30 0.00 N	58.21 -0.28 0.00 N	77.53 -0.57 0.00 N	99.54 -1.22 0.00 N	83.64 -0.86 0.00 N	66.60 -0.56 0.00 N	50.17 -0.42 0.00 N	51.54 -0.43 0.00 N	71.00 -0.79 0.00 N	43.30 -0.81 0.00 N	52.13 -0.91 0.00 N	53.14 -0.87 0.00 N	100.01 -1.65 0.00 N	14.19 -0.21 0.00 N	93.52 -1.27 0.00 N	97.53 -1.40 0.00 N	67.95 -0.97 0.00 N	38.62 -0.46 0.00 N	51.83 -0.07 0.00 N	60.33 0.06 0.00 N	44.75 0.12 0.00 N
CH_MIDHUDSON___DRP 24192	39.38 1.93 0.00 N	40.11 1.98 0.00 N	48.48 2.32 0.00 N	48.80 2.36 0.00 N	61.48 2.98 0.00 N	82.08 3.98 0.00 N	106.65 5.89 0.00 N	89.86 5.36 0.00 N	71.43 4.28 0.00 N	53.52 2.93 0.00 N	55.11 3.14 0.00 N	76.36 4.57 0.00 N	47.31 3.20 0.00 N	57.13 4.09 0.00 N	58.19 4.17 0.00 N	109.22 7.56 0.00 N	251.23 1.14 -235.69 N	102.10 7.31 0.00 N	105.82 7.08 0.18 N	73.87 4.95 0.00 N	41.81 2.73 0.00 N	55.26 3.39 0.02 N	63.56 3.30 0.01 N	46.93 2.30 0.00 N
CH_MISC_IPPS 23765	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.40 2.24 0.00 N	48.74 2.29 0.00 N	61.39 2.90 0.00 N	82.03 3.93 0.00 N	106.74 5.98 0.00 N	89.97 5.47 0.00 N	71.51 4.36 0.00 N	53.56 2.97 0.00 N	55.13 3.16 0.00 N	76.38 4.59 0.00 N	47.36 3.25 0.00 N	57.20 4.16 0.00 N	58.23 4.21 0.00 N	109.32 7.66 0.00 N	243.12 1.15 -227.58 N	102.16 7.38 0.00 N	105.89 7.15 0.19 N	73.99 5.07 0.00 N	41.85 2.77 0.00 N	55.28 3.40 0.02 N	63.53 3.28 0.01 N	46.88 2.25 0.00 N
CH_RES_BVR_FALLS 23983	37.12 -0.32 0.00 N	37.73 -0.39 0.00 N	45.70 -0.47 0.00 N	45.76 -0.69 0.00 N	57.79 -0.70 0.00 N	77.39 -0.71 0.00 N	100.14 -0.61 0.00 N	84.26 -0.24 0.00 N	66.91 -0.25 0.00 N	50.35 -0.25 0.00 N	51.71 -0.25 0.00 N	71.45 -0.34 0.00 N	43.83 -0.28 0.00 N	52.75 -0.29 0.00 N	53.64 -0.37 0.00 N	100.82 -0.84 7.86 N	6.40 -0.14 0.00 N	94.06 -0.73 0.00 N	98.27 -0.65 0.00 N	68.48 -0.44 0.00 N	38.74 -0.34 0.00 N	51.60 -0.30 0.00 N	60.03 -0.25 0.00 N	44.48 -0.16 0.00 N
CH_RES_NIAGARA 23895	33.49 -3.95 0.00 N	33.97 -4.15 0.00 N	41.38 -4.79 0.00 N	41.95 -4.50 0.00 N	52.39 -6.10 0.00 N	69.44 -8.66 0.00 N	88.94 -11.82 0.00 N	73.03 -11.47 0.00 N	58.50 -8.66 0.00 N	45.25 -5.34 0.00 N	45.93 -6.04 0.00 N	62.74 -9.05 0.00 N	39.51 -4.60 0.00 N	46.62 -6.42 0.00 N	46.66 -7.35 0.00 N	88.10 -13.56 0.00 N	42.49 -2.01 -30.11 N	80.64 -14.14 0.00 N	75.09 -13.90 9.93 N	60.50 -8.43 0.00 N	34.39 -4.69 0.00 N	43.45 -7.31 1.14 N	51.83 -7.53 0.91 N	39.84 -4.80 0.00 N
CH_RES_SYRACUSE 23985	37.12 -0.32 0.00 N	37.74 -0.39 0.00 N	45.71 -0.46 0.00 N	46.13 -0.32 0.00 N	58.04 -0.46 0.00 N	77.82 -0.28 0.00 N	101.13 0.37 0.00 N	84.96 0.47 0.00 N	67.50 0.34 0.00 N	51.18 0.59 0.00 N	52.42 0.45 0.00 N	72.28 0.49 0.00 N	44.69 0.58 0.00 N	53.51 0.47 0.00 N	53.89 -0.13 0.00 N	101.25 -0.41 0.00 N	35.01 -0.06 -20.67 N	94.05 -0.74 0.00 N	98.53 -0.56 -0.16 N	68.94 0.02 0.00 N	38.95 -0.13 0.00 N	51.37 -0.55 -0.02 N	59.48 -0.80 -0.01 N	43.92 -0.72 0.00 N
CLINTON_WT_PWR 323605	37.40 -0.05 0.00 N	38.02 -0.10 0.00 N	45.96 -0.20 0.00 N	46.14 -0.31 0.00 N	58.22 -0.27 0.00 N	77.49 -0.61 0.00 N	99.50 -1.26 0.00 N	83.62 -0.88 0.00 N	66.59 -0.57 0.00 N	50.16 -0.43 0.00 N	51.52 -0.45 0.00 N	70.96 -0.83 0.00 N	43.30 -0.81 0.00 N	52.13 -0.91 0.00 N	53.16 -0.85 0.00 N	99.86 -1.80 0.00 N	14.15 -0.24 0.00 N	93.41 -1.37 0.00 N	97.45 -1.48 0.00 N	67.89 -1.03 0.00 N	38.60 -0.48 0.00 N	51.77 -0.13 0.00 N	60.25 -0.02 0.00 N	44.73 0.09 0.00 N
CLINTON___LFGE 323618	37.46 0.01 0.00 N	38.09 -0.03 0.00 N	46.02 -0.15 0.00 N	46.15 -0.30 0.00 N	58.30 -0.20 0.00 N	77.47 -0.62 0.00 N	99.66 -1.10 0.00 N	84.04 -0.46 0.00 N	67.04 -0.12 0.00 N	50.44 -0.15 0.00 N	51.84 -0.13 0.00 N	71.37 -0.42 0.00 N	43.51 -0.60 0.00 N	52.44 -0.60 0.00 N	53.45 -0.56 0.00 N	100.27 -1.39 0.00 N	14.23 -0.17 0.00 N	93.97 -0.82 0.00 N	97.90 -1.02 0.00 N	68.30 -0.61 0.00 N	38.88 -0.20 0.00 N	52.24 0.34 0.00 N	60.51 0.24 0.00 N	44.86 0.22 0.00 N
COLONIE_LFGE___ 323577	39.61 2.17 0.00 N	40.54 2.42 0.00 N	49.19 3.03 0.00 N	49.35 2.90 0.00 N	62.38 3.89 0.00 N	82.95 4.85 0.00 N	107.17 6.42 0.00 N	90.08 5.58 0.00 N	71.67 4.51 0.00 N	53.66 3.07 0.00 N	55.32 3.35 0.00 N	76.71 4.92 0.00 N	47.04 2.93 0.00 N	56.85 3.81 0.00 N	58.10 4.09 0.00 N	108.95 7.29 0.00 N	295.57 1.16 -280.02 N	101.98 7.19 0.00 N	106.06 7.29 0.16 N	73.63 4.71 0.00 N	41.73 2.64 0.00 N	55.42 3.54 0.02 N	63.83 3.57 0.01 N	47.28 2.64 0.00 N

CORNELL____ 23752	37.75 0.30 0.00 N	38.34 0.22 0.00 N	46.41 0.24 0.00 N	46.99 0.54 0.00 N	58.79 0.30 0.00 N	79.36 1.26 0.00 N	103.47 2.72 0.00 N	88.04 3.54 0.00 N	70.09 2.93 0.00 N	53.83 3.23 0.00 N	54.83 2.86 0.00 N	75.88 4.08 0.00 N	47.06 2.95 0.00 N	56.16 3.13 0.00 N	56.61 2.59 0.00 N	106.63 4.97 0.00 N	53.92 0.53 -39.00 N	97.59 2.81 0.00 N	102.28 3.68 0.33 N	72.63 3.72 0.00 N	40.78 1.70 0.00 N	53.33 1.46 0.03 N	61.28 1.03 0.02 N	43.89 -0.74 0.00 N
COXSACKIE____GT 23611	39.18 1.73 0.00 N	39.94 1.82 0.00 N	48.35 2.19 0.00 N	48.62 2.18 0.00 N	61.27 2.77 0.00 N	81.81 3.71 0.00 N	106.22 5.47 0.00 N	89.69 5.19 0.00 N	71.10 3.94 0.00 N	53.40 2.80 0.00 N	55.65 3.69 0.00 N	77.34 5.55 0.00 N	47.68 3.57 0.00 N	57.43 4.39 0.00 N	58.55 4.54 0.00 N	110.05 8.39 0.00 N	265.20 1.25 -249.56 N	102.82 8.03 0.00 N	106.86 8.11 0.18 N	74.69 5.77 0.00 N	42.22 3.14 0.00 N	55.77 3.89 0.02 N	64.15 3.89 0.01 N	47.40 2.77 0.00 N
CRESCENT____HYD 24018	39.61 2.17 0.00 N	40.54 2.42 0.00 N	49.19 3.03 0.00 N	49.35 2.90 0.00 N	62.38 3.89 0.00 N	82.95 4.85 0.00 N	107.17 6.42 0.00 N	90.08 5.58 0.00 N	71.67 4.51 0.00 N	53.66 3.07 0.00 N	55.32 3.35 0.00 N	76.71 4.92 0.00 N	47.04 2.93 0.00 N	56.85 3.81 0.00 N	58.10 4.09 0.00 N	108.95 7.29 0.00 N	295.57 1.16 -280.02 N	101.98 7.19 0.00 N	106.06 7.29 0.16 N	73.63 4.71 0.00 N	41.73 2.64 0.00 N	55.42 3.54 0.02 N	63.83 3.57 0.01 N	47.28 2.64 0.00 N
CRUCIBLE_METL_DRP 24180	37.12 -0.32 0.00 N	37.74 -0.39 0.00 N	45.71 -0.46 0.00 N	46.13 -0.32 0.00 N	58.04 -0.46 0.00 N	77.82 -0.28 0.00 N	101.13 0.37 0.00 N	84.96 0.47 0.00 N	67.50 0.34 0.00 N	51.18 0.59 0.00 N	52.42 0.45 0.00 N	72.28 0.49 0.00 N	44.69 0.58 0.00 N	53.51 0.47 0.00 N	53.89 -0.13 0.00 N	101.25 -0.41 0.00 N	35.01 -0.06 -20.67 N	94.05 -0.74 0.00 N	98.53 -0.56 -0.16 N	68.94 0.02 0.00 N	38.95 -0.13 0.00 N	51.37 -0.55 -0.02 N	59.48 -0.80 -0.01 N	43.92 -0.72 0.00 N
DANC____LFGE 323619	37.54 0.10 0.00 N	38.13 0.01 0.00 N	46.11 -0.05 0.00 N	46.44 -0.01 0.00 N	58.59 0.10 0.00 N	78.70 0.60 0.00 N	102.53 1.77 0.00 N	86.62 2.12 0.00 N	68.77 1.62 0.00 N	52.08 1.49 0.00 N	53.42 1.45 0.00 N	73.71 1.92 0.00 N	45.30 1.19 0.00 N	54.47 1.44 0.00 N	55.02 1.01 0.00 N	103.95 2.29 0.00 N	22.03 0.05 -7.58 N	94.92 0.13 0.00 N	99.57 0.64 0.00 N	69.91 0.99 0.00 N	39.30 0.22 0.00 N	51.95 0.05 0.00 N	60.25 -0.02 0.00 N	44.40 -0.24 0.00 N
DANSKAMMER____1 23586	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.40 2.24 0.00 N	48.74 2.29 0.00 N	61.39 2.90 0.00 N	82.03 3.93 0.00 N	106.74 5.98 0.00 N	89.97 5.47 0.00 N	71.51 4.36 0.00 N	53.56 2.97 0.00 N	55.13 3.16 0.00 N	76.38 4.59 0.00 N	47.36 3.25 0.00 N	57.20 4.16 0.00 N	58.23 4.21 0.00 N	109.32 7.66 0.00 N	243.12 1.15 -227.58 N	102.16 7.38 0.00 N	105.89 7.15 0.19 N	73.99 5.07 0.00 N	41.85 2.77 0.00 N	55.28 3.40 0.02 N	63.53 3.28 0.01 N	46.88 2.25 0.00 N
DANSKAMMER____2 23589	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.40 2.24 0.00 N	48.74 2.29 0.00 N	61.39 2.90 0.00 N	82.03 3.93 0.00 N	106.74 5.98 0.00 N	89.97 5.47 0.00 N	71.51 4.36 0.00 N	53.56 2.97 0.00 N	55.13 3.16 0.00 N	76.38 4.59 0.00 N	47.36 3.25 0.00 N	57.20 4.16 0.00 N	58.23 4.21 0.00 N	109.32 7.66 0.00 N	243.12 1.15 -227.58 N	102.16 7.38 0.00 N	105.89 7.15 0.19 N	73.99 5.07 0.00 N	41.85 2.77 0.00 N	55.28 3.40 0.02 N	63.53 3.28 0.01 N	46.88 2.25 0.00 N
DANSKAMMER____3 23590	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.40 2.24 0.00 N	48.74 2.29 0.00 N	61.39 2.90 0.00 N	82.03 3.93 0.00 N	106.74 5.98 0.00 N	89.97 5.47 0.00 N	71.51 4.36 0.00 N	53.56 2.97 0.00 N	55.13 3.16 0.00 N	76.38 4.59 0.00 N	47.36 3.25 0.00 N	57.20 4.16 0.00 N	58.23 4.21 0.00 N	109.32 7.66 0.00 N	243.12 1.15 -227.58 N	102.16 7.38 0.00 N	105.89 7.15 0.19 N	73.99 5.07 0.00 N	41.85 2.77 0.00 N	55.28 3.40 0.02 N	63.53 3.28 0.01 N	46.88 2.25 0.00 N
DANSKAMMER____4 23591	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.40 2.24 0.00 N	48.74 2.29 0.00 N	61.39 2.90 0.00 N	82.03 3.93 0.00 N	106.74 5.98 0.00 N	89.97 5.47 0.00 N	71.51 4.36 0.00 N	53.56 2.97 0.00 N	55.13 3.16 0.00 N	76.38 4.59 0.00 N	47.36 3.25 0.00 N	57.20 4.16 0.00 N	58.23 4.21 0.00 N	109.32 7.66 0.00 N	243.12 1.15 -227.58 N	102.16 7.38 0.00 N	105.89 7.15 0.19 N	73.99 5.07 0.00 N	41.85 2.77 0.00 N	55.28 3.40 0.02 N	63.53 3.28 0.01 N	46.88 2.25 0.00 N
DANSKAMMER____DIESEL 23592	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.40 2.24 0.00 N	48.74 2.29 0.00 N	61.39 2.90 0.00 N	82.03 3.93 0.00 N	106.74 5.98 0.00 N	89.97 5.47 0.00 N	71.51 4.36 0.00 N	53.56 2.97 0.00 N	55.13 3.16 0.00 N	76.38 4.59 0.00 N	47.36 3.25 0.00 N	57.20 4.16 0.00 N	58.23 4.21 0.00 N	109.32 7.66 0.00 N	243.12 1.15 -227.58 N	102.16 7.38 0.00 N	105.89 7.15 0.19 N	73.99 5.07 0.00 N	41.85 2.77 0.00 N	55.28 3.40 0.02 N	63.53 3.28 0.01 N	46.88 2.25 0.00 N
DASHVILLE____HYD 23610	40.09 2.65 0.00 N	40.72 2.60 0.00 N	49.16 3.00 0.00 N	49.50 3.05 0.00 N	62.35 3.86 0.00 N	83.34 5.24 0.00 N	108.52 7.77 0.00 N	91.18 6.68 0.00 N	72.58 5.43 0.00 N	54.40 3.80 0.00 N	55.60 3.63 0.00 N	76.89 5.10 0.00 N	47.74 3.63 0.00 N	57.76 4.72 0.00 N	58.77 4.76 0.00 N	110.24 8.58 0.00 N	242.85 1.32 -227.14 N	103.21 8.42 0.00 N	106.95 8.22 0.19 N	74.64 5.72 0.00 N	42.15 3.07 0.00 N	55.72 3.84 0.02 N	64.15 3.90 0.01 N	47.24 2.61 0.00 N
DOGLEVILLE____HYD 23807	39.66 2.22 0.00 N	40.56 2.44 0.00 N	49.24 3.08 0.00 N	49.57 3.12 0.00 N	62.59 4.10 0.00 N	83.25 5.15 0.00 N	108.13 7.38 0.00 N	91.24 6.74 0.00 N	72.60 5.44 0.00 N	54.39 3.80 0.00 N	55.95 3.98 0.00 N	77.65 5.86 0.00 N	47.82 3.71 0.00 N	57.41 4.37 0.00 N	58.87 4.86 0.00 N	110.53 8.87 0.00 N	11.45 1.36 4.31 N	103.18 8.40 0.00 N	107.14 8.21 0.00 N	74.48 5.56 0.00 N	42.23 3.15 0.00 N	55.86 3.96 0.00 N	64.03 3.76 0.00 N	47.29 2.66 0.00 N
DUNKIRK____1 23563	33.59 -3.86 0.00 N	34.13 -3.99 0.00 N	41.57 -4.59 0.00 N	42.42 -4.03 0.00 N	52.69 -5.80 0.00 N	70.37 -7.73 0.00 N	90.89 -9.87 0.00 N	75.27 -9.23 0.00 N	59.71 -7.44 0.00 N	45.72 -4.87 0.00 N	46.53 -5.44 0.00 N	64.58 -7.21 0.00 N	40.51 -3.60 0.00 N	48.08 -4.96 0.00 N	48.08 -5.93 0.00 N	91.30 -10.36 0.00 N	49.68 -1.52 -36.81 N	83.80 -10.99 0.00 N	78.70 -11.68 8.55 N	62.20 -6.71 0.00 N	35.09 -3.99 0.00 N	44.78 -6.13 0.98 N	52.47 -7.02 0.78 N	39.70 -4.93 0.00 N
DUNKIRK____2 23564	33.59 -3.86 0.00 N	34.13 -3.99 0.00 N	41.57 -4.59 0.00 N	42.42 -4.03 0.00 N	52.69 -5.80 0.00 N	70.37 -7.73 0.00 N	90.89 -9.87 0.00 N	75.27 -9.23 0.00 N	59.71 -7.44 0.00 N	45.72 -4.87 0.00 N	46.53 -5.44 0.00 N	64.58 -7.21 0.00 N	40.51 -3.60 0.00 N	48.08 -4.96 0.00 N	48.08 -5.93 0.00 N	91.30 -10.36 0.00 N	49.68 -1.52 -36.81 N	83.80 -10.99 0.00 N	78.70 -11.68 8.55 N	62.20 -6.71 0.00 N	35.09 -3.99 0.00 N	44.78 -6.13 0.98 N	52.47 -7.02 0.78 N	39.70 -4.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___3 23565	33.66 -3.79 0.00 N	34.19 -3.93 0.00 N	41.65 -4.51 0.00 N	42.49 -3.96 0.00 N	52.82 -5.67 0.00 N	70.47 -7.63 0.00 N	90.97 -9.79 0.00 N	75.37 -9.13 0.00 N	59.86 -7.30 0.00 N	45.89 -4.70 0.00 N	46.70 -5.27 0.00 N	64.75 -7.04 0.00 N	40.64 -3.47 0.00 N	48.25 -4.79 0.00 N	48.26 -5.75 0.00 N	91.65 -10.02 0.00 N	49.63 -1.48 -36.71 N	84.14 -10.65 0.00 N	79.12 -11.27 8.53 N	62.45 -6.47 0.00 N	35.23 -3.85 0.00 N	44.96 -5.96 0.98 N	52.75 -6.74 0.78 N	39.93 -4.70 0.00 N		
DUNKIRK___4 23566	33.66 -3.79 0.00 N	34.19 -3.93 0.00 N	41.65 -4.51 0.00 N	42.49 -3.96 0.00 N	52.82 -5.67 0.00 N	70.47 -7.63 0.00 N	90.97 -9.79 0.00 N	75.37 -9.13 0.00 N	59.86 -7.30 0.00 N	45.89 -4.70 0.00 N	46.70 -5.27 0.00 N	64.75 -7.04 0.00 N	40.64 -3.47 0.00 N	48.25 -4.79 0.00 N	48.26 -5.75 0.00 N	91.65 -10.02 0.00 N	49.63 -1.48 -36.71 N	84.14 -10.65 0.00 N	79.12 -11.27 8.53 N	62.45 -6.47 0.00 N	35.23 -3.85 0.00 N	44.96 -5.96 0.98 N	52.75 -6.74 0.78 N	39.93 -4.70 0.00 N		
EAST HAMPTON___GT 23717	81.11 3.53 -40.14 N	60.16 3.52 -18.51 N	50.26 4.09 0.00 N	50.43 3.99 0.00 N	63.40 4.91 0.00 N	85.65 7.55 0.00 N	114.00 12.28 -0.96 N	102.10 10.40 -7.20 N	81.72 8.38 -6.18 N	203.43 5.77 -147.06 N	98.37 6.20 -40.20 N	94.54 8.95 -13.80 N	98.02 5.92 -47.99 N	89.84 7.33 -29.47 N	105.81 7.40 -44.40 N	113.15 13.45 1.96 N	232.16 1.81 -215.95 N	108.54 13.24 -0.51 N	131.10 16.11 -16.06 N	81.01 11.30 -0.79 N	67.89 5.90 -22.91 N	89.97 7.26 -30.81 N	80.74 7.09 -13.38 N	52.85 4.68 -3.54 N		
EAST RIVER___6 23660	39.82 2.38 0.00 N	40.48 2.36 0.00 N	48.85 2.68 0.00 N	49.22 2.78 0.00 N	61.95 3.46 0.00 N	82.79 4.70 0.00 N	107.92 7.17 0.00 N	91.09 6.59 0.00 N	83.78 5.33 -11.30 N	118.86 3.67 -64.60 N	95.47 3.88 -39.63 N	114.03 5.57 -36.68 N	108.55 3.88 -60.56 N	145.38 4.90 -87.44 N	121.19 4.96 -62.22 N	225.45 9.09 -114.70 N	339.11 1.36 -323.35 N	121.70 8.80 -18.11 N	128.08 8.52 -20.64 N	75.69 5.97 -0.80 N	42.89 3.26 -0.55 N	56.24 4.11 -0.24 N	64.36 4.10 0.02 N	47.51 2.88 0.00 N		
EAST RIVER___7 23524	39.82 2.38 0.00 N	40.48 2.36 0.00 N	48.85 2.68 0.00 N	49.22 2.78 0.00 N	61.95 3.46 0.00 N	82.79 4.70 0.00 N	107.92 7.17 0.00 N	91.09 6.59 0.00 N	83.78 5.33 -11.30 N	118.86 3.67 -64.60 N	95.47 3.88 -39.63 N	114.03 5.57 -36.68 N	108.55 3.88 -60.56 N	145.38 4.90 -87.44 N	121.19 4.96 -62.22 N	225.45 9.09 -114.70 N	339.11 1.36 -323.35 N	121.70 8.80 -18.11 N	128.08 8.52 -20.64 N	75.69 5.97 -0.80 N	42.89 3.26 -0.55 N	56.24 4.11 -0.24 N	64.36 4.10 0.02 N	47.51 2.88 0.00 N		
EAST_HAMPTON___DIESEL 23722	81.11 3.53 -40.14 N	60.16 3.52 -18.51 N	50.26 4.09 0.00 N	50.43 3.99 0.00 N	63.40 4.91 0.00 N	85.65 7.55 0.00 N	114.00 12.28 -0.96 N	102.10 10.40 -7.20 N	81.72 8.38 -6.18 N	203.43 5.77 -147.06 N	98.37 6.20 -40.20 N	94.54 8.95 -13.80 N	98.02 5.92 -47.99 N	89.84 7.33 -29.47 N	105.81 7.40 -44.40 N	113.15 13.45 1.96 N	232.16 1.81 -215.95 N	108.54 13.24 -0.51 N	131.10 16.11 -16.06 N	81.01 11.30 -0.79 N	67.89 5.90 -22.91 N	89.97 7.26 -30.81 N	80.74 7.09 -13.38 N	52.85 4.68 -3.54 N		
EAST_RIVER___1 323558	39.79 2.34 0.00 N	40.46 2.34 0.00 N	48.84 2.67 0.00 N	49.21 2.77 0.00 N	61.94 3.45 0.00 N	82.78 4.68 0.00 N	107.90 7.14 0.00 N	91.08 6.58 0.00 N	83.46 5.31 -11.00 N	117.12 3.65 -62.88 N	94.40 3.86 -38.57 N	113.02 5.53 -35.70 N	106.91 3.86 -58.94 N	143.04 4.89 -85.10 N	119.50 4.94 -60.56 N	222.33 9.03 -111.64 N	336.43 1.35 -320.69 N	121.15 8.74 -17.62 N	127.44 8.43 -20.08 N	75.60 5.90 -0.78 N	42.86 3.25 -0.53 N	56.22 4.09 -0.23 N	64.33 4.08 0.02 N	47.48 2.85 0.00 N		
EAST_RIVER___2 323559	39.82 2.38 0.00 N	40.48 2.36 0.00 N	48.85 2.68 0.00 N	49.22 2.78 0.00 N	61.95 3.46 0.00 N	82.79 4.70 0.00 N	107.92 7.17 0.00 N	91.09 6.59 0.00 N	83.78 5.33 -11.30 N	118.86 3.67 -64.60 N	95.47 3.88 -39.63 N	114.03 5.57 -36.68 N	108.55 3.88 -60.56 N	145.38 4.90 -87.44 N	121.19 4.96 -62.22 N	225.45 9.09 -114.70 N	339.11 1.36 -323.35 N	121.70 8.80 -18.11 N	128.08 8.52 -20.64 N	75.69 5.97 -0.80 N	42.89 3.26 -0.55 N	56.24 4.11 -0.24 N	64.36 4.10 0.02 N	47.51 2.88 0.00 N		
EAST___DELAWARE_HYD 23607	38.70 1.25 0.00 N	39.40 1.28 0.00 N	47.75 1.58 0.00 N	48.20 1.75 0.00 N	60.82 2.32 0.00 N	81.49 3.39 0.00 N	105.96 5.20 0.00 N	88.88 4.38 0.00 N	70.48 3.33 0.00 N	52.75 2.16 0.00 N	53.84 1.87 0.00 N	74.42 2.63 0.00 N	45.92 1.81 0.00 N	55.47 2.43 0.00 N	56.28 2.27 0.00 N	105.85 4.19 0.00 N	207.03 0.67 -191.96 N	98.65 3.86 0.00 N	102.67 3.95 0.20 N	71.84 2.92 0.00 N	40.54 1.46 0.00 N	53.66 1.79 0.02 N	61.94 1.68 0.02 N	45.69 1.05 0.00 N		
ELEC_TRO_TEK 24086	80.23 2.65 -40.14 N	59.33 2.70 -18.51 N	49.26 3.09 0.00 N	49.42 2.97 0.00 N	62.00 3.51 0.00 N	82.87 4.77 0.00 N	108.88 7.16 -0.96 N	98.44 6.74 -7.20 N	78.81 5.48 -6.18 N	79.13 3.68 -24.86 N	58.69 3.87 -2.84 N	76.78 5.53 0.55 N	51.54 3.91 -3.52 N	56.21 4.95 1.77 N	65.16 4.99 -6.17 N	108.71 9.01 1.96 N	231.62 1.27 -215.95 N	103.90 8.60 -0.51 N	123.37 8.39 -16.06 N	75.81 6.10 -0.79 N	65.40 3.41 -22.91 N	87.03 4.32 -30.81 N	78.08 4.43 -13.38 N	51.31 3.14 -3.54 N		
ELLENBURG_WT_PWR 323604	37.40 -0.05 0.00 N	38.02 -0.10 0.00 N	45.96 -0.20 0.00 N	46.14 -0.31 0.00 N	58.22 -0.27 0.00 N	77.49 -0.61 0.00 N	99.50 -1.26 0.00 N	83.62 -0.88 0.00 N	66.59 -0.57 0.00 N	50.16 -0.43 0.00 N	51.52 -0.45 0.00 N	70.96 -0.83 0.00 N	43.30 -0.81 0.00 N	52.13 -0.91 0.00 N	53.16 -0.85 0.00 N	99.86 -1.80 0.00 N	14.15 -0.24 0.00 N	93.41 -1.37 0.00 N	97.45 -1.48 0.00 N	67.89 -1.03 0.00 N	38.60 -0.48 0.00 N	51.77 -0.13 0.00 N	60.25 -0.02 0.00 N	44.73 0.09 0.00 N		
E_CANADA_CAP_HY 24051	38.33 0.89 0.00 N	38.81 0.69 0.00 N	46.86 0.69 0.00 N	47.11 0.67 0.00 N	59.30 0.80 0.00 N	80.09 1.99 0.00 N	104.79 4.03 0.00 N	88.65 4.15 0.00 N	70.45 3.29 0.00 N	53.22 2.63 0.00 N	54.45 2.48 0.00 N	75.16 3.37 0.00 N	45.99 1.88 0.00 N	55.44 2.40 0.00 N	55.66 1.65 0.00 N	104.74 3.08 0.00 N	370.76 0.33 -356.03 N	97.17 2.39 0.00 N	102.11 3.42 0.24 N	71.77 2.85 0.00 N	40.40 1.32 0.00 N	53.45 1.58 0.02 N	61.95 1.69 0.02 N	45.59 0.96 0.00 N		
E_CANADA_MHWK_HY 24050	39.66 2.22 0.00 N	40.56 2.44 0.00 N	49.24 3.08 0.00 N	49.57 3.12 0.00 N	62.59 4.10 0.00 N	83.25 5.15 0.00 N	108.13 7.38 0.00 N	91.24 6.74 0.00 N	72.60 5.44 0.00 N	54.39 3.80 0.00 N	55.95 3.98 0.00 N	77.65 5.86 0.00 N	47.82 3.71 0.00 N	57.41 4.37 0.00 N	58.87 4.86 0.00 N	110.53 8.87 0.00 N	11.45 1.36 4.31 N	103.18 8.40 0.00 N	107.14 8.21 0.00 N	74.48 5.56 0.00 N	42.23 3.15 0.00 N	55.86 3.96 0.00 N	64.03 3.76 0.00 N	47.29 2.66 0.00 N		
E_FISHKILL___LBMP	39.32	40.05	48.42	48.73	61.39	81.91	106.42	89.62	71.25	53.35	54.95	76.09	47.12	56.92	57.97	108.82	242.61	101.70	105.39	73.55	41.65	55.11	63.40	46.84		

23776	1.87 0.00 N	1.93 0.00 N	2.25 0.00 N	2.28 0.00 N	2.89 0.00 N	3.81 0.00 N	5.67 0.00 N	5.12 0.00 N	4.09 0.00 N	2.76 0.00 N	2.98 0.00 N	4.30 0.00 N	3.02 0.00 N	3.88 0.00 N	3.96 0.00 N	7.15 0.00 N	1.08 -227.13 N	6.91 0.00 N	6.65 0.19 N	4.63 0.00 N	2.57 0.00 N	3.23 0.02 N	3.15 0.02 N	2.21 0.00 N
FAR ROCKAWAY____ 23548	81.33 3.75 -40.14 N	60.38 3.74 -18.51 N	50.39 4.22 0.00 N	50.78 4.33 0.00 N	63.99 5.50 0.00 N	85.31 7.21 0.00 N	112.31 10.59 -0.96 N	101.37 9.67 -7.20 N	81.51 8.18 -6.18 N	105.03 6.11 -48.32 N	68.53 6.54 -10.02 N	82.53 8.54 -2.21 N	62.48 6.31 -12.05 N	64.97 7.70 -4.22 N	75.18 7.66 -13.51 N	112.39 12.68 1.96 N	232.15 1.80 -215.95 N	107.87 12.57 -0.51 N	127.39 12.40 -16.06 N	79.01 9.30 -0.79 N	67.19 5.20 -22.91 N	89.50 6.80 -30.81 N	80.74 7.09 -13.38 N	52.86 4.69 -3.54 N
FARRAGUT____LBMP 323566	39.75 2.30 0.00 N	40.42 2.30 0.00 N	48.77 2.61 0.00 N	49.15 2.71 0.00 N	61.88 3.38 0.00 N	82.66 4.56 0.00 N	107.73 6.98 0.00 N	90.96 6.47 0.00 N	83.96 5.22 -11.59 N	120.41 3.58 -66.24 N	96.39 3.80 -40.63 N	114.83 5.43 -37.60 N	109.98 3.78 -62.09 N	147.49 4.80 -89.65 N	122.64 4.84 -63.80 N	228.14 8.87 -117.60 N	341.60 1.32 -325.88 N	121.93 8.57 -18.57 N	128.37 8.28 -21.17 N	75.54 5.80 -0.82 N	42.85 3.20 -0.56 N	56.17 4.03 -0.24 N	64.25 3.99 0.02 N	47.43 2.80 0.00 N
FENNER____WINDPWR 24204	37.87 0.43 0.00 N	38.48 0.35 0.00 N	46.56 0.39 0.00 N	46.98 0.53 0.00 N	59.07 0.58 0.00 N	79.24 1.14 0.00 N	102.99 2.23 0.00 N	87.10 2.60 0.00 N	69.35 2.19 0.00 N	52.54 1.95 0.00 N	53.74 1.77 0.00 N	74.44 2.65 0.00 N	45.90 1.80 0.00 N	55.09 2.05 0.00 N	55.84 1.83 0.00 N	105.11 3.44 0.00 N	25.94 0.41 -11.13 N	97.10 2.32 0.00 N	101.84 2.92 0.00 N	71.53 2.61 0.00 N	40.34 1.27 0.00 N	53.18 1.28 0.00 N	61.44 1.17 0.00 N	45.07 0.44 0.00 N
FIBERTEK____ENERGY 23856	37.12 -0.32 0.00 N	37.74 -0.39 0.00 N	45.71 -0.46 0.00 N	46.13 -0.32 0.00 N	58.04 -0.46 0.00 N	77.82 -0.28 0.00 N	101.13 0.37 0.00 N	84.96 0.47 0.00 N	67.50 0.34 0.00 N	51.18 0.59 0.00 N	52.42 0.45 0.00 N	72.28 0.49 0.00 N	44.69 0.58 0.00 N	53.51 0.47 0.00 N	53.89 -0.13 0.00 N	101.25 -0.41 0.00 N	35.01 -0.06 -20.67 N	94.05 -0.74 0.00 N	98.53 -0.56 -0.16 N	68.94 0.02 0.00 N	38.95 -0.13 0.00 N	51.37 -0.55 -0.02 N	59.48 -0.80 -0.01 N	43.92 -0.72 0.00 N
FITZPATRICK____ 23598	36.13 -1.32 0.00 N	36.76 -1.36 0.00 N	44.53 -1.64 0.00 N	44.84 -1.61 0.00 N	56.45 -2.04 0.00 N	75.40 -2.70 0.00 N	97.50 -3.26 0.00 N	81.81 -2.69 0.00 N	65.09 -2.06 0.00 N	49.17 -1.42 0.00 N	50.45 -1.52 0.00 N	69.65 -2.14 0.00 N	42.94 -1.17 0.00 N	51.53 -1.51 0.00 N	52.37 -1.64 0.00 N	98.58 -3.09 0.00 N	27.13 -0.45 -13.18 N	91.66 -3.13 0.00 N	95.91 -3.14 -0.12 N	66.98 -1.94 0.00 N	37.93 -1.15 0.00 N	50.14 -1.76 0.00 N	58.17 -2.10 0.00 N	43.07 -1.57 0.00 N
FORT ORANGE____ 23900	39.21 1.76 0.00 N	40.06 1.94 0.00 N	48.54 2.37 0.00 N	48.78 2.33 0.00 N	61.56 3.06 0.00 N	81.99 3.89 0.00 N	106.08 5.32 0.00 N	89.16 4.66 0.00 N	70.84 3.68 0.00 N	53.16 2.56 0.00 N	54.75 2.79 0.00 N	75.82 4.03 0.00 N	46.50 2.39 0.00 N	56.13 3.09 0.00 N	57.34 3.33 0.00 N	107.78 6.12 0.00 N	289.66 0.99 -274.28 N	100.91 6.12 0.00 N	104.81 6.05 0.16 N	72.92 4.00 0.00 N	41.30 2.22 0.00 N	54.75 2.87 0.02 N	63.08 2.82 0.01 N	46.72 2.08 0.00 N
FORT_DRUM_COGEN 23780	37.48 0.03 0.00 N	38.06 -0.06 0.00 N	46.04 -0.12 0.00 N	46.36 -0.08 0.00 N	58.51 0.02 0.00 N	78.59 0.50 0.00 N	102.37 1.61 0.00 N	86.46 1.96 0.00 N	68.65 1.49 0.00 N	51.99 1.40 0.00 N	53.32 1.35 0.00 N	73.57 1.78 0.00 N	45.20 1.09 0.00 N	54.32 1.28 0.00 N	54.87 0.86 0.00 N	103.71 2.05 0.00 N	21.72 0.02 -7.31 N	94.60 -0.18 0.00 N	99.24 0.32 0.00 N	69.65 0.73 0.00 N	39.17 0.09 0.00 N	51.77 -0.12 0.00 N	60.08 -0.19 0.00 N	44.27 -0.36 0.00 N
FPL FAR_ROCK_GT1 24212	81.33 3.75 -40.14 N	60.38 3.74 -18.51 N	50.39 4.22 0.00 N	50.78 4.33 0.00 N	63.99 5.50 0.00 N	85.31 7.21 0.00 N	112.31 10.59 -0.96 N	101.37 9.67 -7.20 N	81.51 8.18 -6.18 N	105.03 6.11 -48.32 N	68.53 6.54 -10.02 N	82.53 8.54 -2.21 N	62.48 6.31 -12.05 N	64.97 7.70 -4.22 N	75.18 7.66 -13.51 N	112.39 12.68 1.96 N	232.15 1.80 -215.95 N	107.87 12.57 -0.51 N	127.39 12.40 -16.06 N	79.01 9.30 -0.79 N	67.19 5.20 -22.91 N	89.50 6.80 -30.81 N	80.74 7.09 -13.38 N	52.86 4.69 -3.54 N
FPL FAR_ROCK_GT2 23815	81.33 3.75 -40.14 N	60.38 3.74 -18.51 N	50.39 4.22 0.00 N	50.78 4.33 0.00 N	63.99 5.50 0.00 N	85.31 7.21 0.00 N	112.31 10.59 -0.96 N	101.37 9.67 -7.20 N	81.51 8.18 -6.18 N	105.03 6.11 -48.32 N	68.53 6.54 -10.02 N	82.53 8.54 -2.21 N	62.48 6.31 -12.05 N	64.97 7.70 -4.22 N	75.18 7.66 -13.51 N	112.39 12.68 1.96 N	232.15 1.80 -215.95 N	107.87 12.57 -0.51 N	127.39 12.40 -16.06 N	79.01 9.30 -0.79 N	67.19 5.20 -22.91 N	89.50 6.80 -30.81 N	80.74 7.09 -13.38 N	52.86 4.69 -3.54 N
FRANKLIN_FALL_HYD 24054	38.14 0.69 0.00 N	38.70 0.58 0.00 N	46.78 0.61 0.00 N	46.97 0.52 0.00 N	59.23 0.73 0.00 N	78.99 0.89 0.00 N	101.31 0.55 0.00 N	85.37 0.87 0.00 N	68.05 0.89 0.00 N	51.42 0.83 0.00 N	52.78 0.81 0.00 N	72.74 0.94 0.00 N	44.43 0.32 0.00 N	53.43 0.40 0.00 N	54.40 0.40 0.00 N	102.46 0.79 0.00 N	14.47 0.08 0.00 N	95.62 0.83 0.00 N	99.62 0.70 0.00 N	69.57 0.65 0.00 N	39.38 0.30 0.00 N	53.02 1.12 0.00 N	61.78 1.51 0.00 N	45.69 1.05 0.00 N
FREEPORT_EQUS_GT1 23764	80.72 3.14 -40.14 N	59.77 3.14 -18.51 N	49.75 3.58 0.00 N	49.94 3.49 0.00 N	62.71 4.22 0.00 N	83.81 5.71 0.00 N	110.28 8.56 -0.96 N	99.66 7.97 -7.20 N	79.85 6.51 -6.18 N	145.82 4.51 -90.72 N	79.68 4.73 -22.98 N	85.44 6.47 -7.18 N	76.21 4.62 -27.48 N	73.87 5.77 -15.06 N	86.55 5.77 -26.77 N	109.89 10.18 1.96 N	231.79 1.44 -215.95 N	105.31 10.01 -0.51 N	124.57 9.58 -16.06 N	76.73 7.03 -0.79 N	65.96 3.97 -22.91 N	87.96 5.25 -30.81 N	79.10 5.45 -13.38 N	51.95 3.78 -3.54 N
FULTON COGEN____ 23766	36.39 -1.06 0.00 N	36.99 -1.13 0.00 N	44.79 -1.38 0.00 N	45.10 -1.34 0.00 N	56.79 -1.70 0.00 N	75.92 -2.18 0.00 N	98.25 -2.51 0.00 N	82.57 -1.92 0.00 N	65.74 -1.42 0.00 N	49.69 -0.90 0.00 N	50.98 -0.99 0.00 N	70.36 -1.43 0.00 N	43.36 -0.75 0.00 N	52.01 -1.03 0.00 N	52.83 -1.19 0.00 N	99.48 -2.18 0.00 N	30.81 -0.32 -16.74 N	92.39 -2.39 0.00 N	96.67 -2.37 -0.12 N	67.53 -1.39 0.00 N	38.21 -0.87 0.00 N	50.47 -1.43 0.00 N	58.54 -1.73 0.00 N	43.28 -1.35 0.00 N
Freeport____CT2 23818	80.72 3.14 -40.14 N	59.77 3.14 -18.51 N	49.75 3.58 0.00 N	49.94 3.49 0.00 N	62.71 4.22 0.00 N	83.81 5.71 0.00 N	110.28 8.56 -0.96 N	99.66 7.97 -7.20 N	79.85 6.51 -6.18 N	145.82 4.51 -90.72 N	79.68 4.73 -22.98 N	85.44 6.47 -7.18 N	76.21 4.62 -27.48 N	73.87 5.77 -15.06 N	86.55 5.77 -26.77 N	109.89 10.18 1.96 N	231.79 1.44 -215.95 N	105.31 10.01 -0.51 N	124.57 9.58 -16.06 N	76.73 7.03 -0.79 N	65.96 3.97 -22.91 N	87.96 5.25 -30.81 N	79.10 5.45 -13.38 N	51.95 3.78 -3.54 N

G.F.CEMENT___DRP 24184	40.09 2.65 0.00 N	41.14 3.02 0.00 N	49.93 3.76 0.00 N	50.03 3.58 0.00 N	63.40 4.90 0.00 N	84.18 6.08 0.00 N	108.82 8.07 0.00 N	91.48 6.98 0.00 N	72.92 5.76 0.00 N	54.18 3.59 0.00 N	56.06 4.09 0.00 N	77.81 6.02 0.00 N	47.52 3.40 0.00 N	57.46 4.42 0.00 N	58.76 4.74 0.00 N	109.98 8.31 0.00 N	301.53 1.35 -285.78 N	102.88 8.10 0.00 N	107.86 9.09 0.16 N	74.75 5.83 0.00 N	42.53 3.46 0.00 N	56.56 4.68 0.02 N	65.02 4.76 0.01 N	48.05 3.42 0.00 N
GARDENVILLE___LBMP 24039	33.78 -3.66 0.00 N	34.27 -3.85 0.00 N	41.75 -4.42 0.00 N	42.40 -4.05 0.00 N	52.87 -5.63 0.00 N	70.31 -7.79 0.00 N	90.41 -10.35 0.00 N	74.67 -9.82 0.00 N	59.66 -7.50 0.00 N	45.99 -4.60 0.00 N	46.75 -5.22 0.00 N	64.24 -7.55 0.00 N	40.39 -3.72 0.00 N	47.78 -5.26 0.00 N	47.81 -6.20 0.00 N	90.41 -11.25 0.00 N	44.97 -1.67 -32.24 N	82.86 -11.93 0.00 N	77.53 -11.84 9.55 N	62.07 -6.84 0.00 N	35.18 -3.90 0.00 N	44.60 -6.20 1.10 N	52.78 -6.61 0.88 N	40.29 -4.35 0.00 N
GENERAL___MILLS 23808	33.85 -3.60 0.00 N	34.34 -3.78 0.00 N	41.82 -4.35 0.00 N	42.45 -4.00 0.00 N	52.96 -5.53 0.00 N	70.41 -7.69 0.00 N	90.51 -10.25 0.00 N	74.78 -9.72 0.00 N	59.75 -7.41 0.00 N	46.10 -4.50 0.00 N	46.85 -5.12 0.00 N	64.34 -7.45 0.00 N	40.48 -3.63 0.00 N	47.87 -5.17 0.00 N	47.89 -6.12 0.00 N	90.56 -11.10 0.00 N	45.82 -1.66 -33.08 N	82.99 -11.80 0.00 N	77.85 -11.70 9.37 N	62.20 -6.72 0.00 N	35.26 -3.82 0.00 N	44.70 -6.11 1.08 N	52.93 -6.49 0.86 N	40.40 -4.23 0.00 N
GE_PLASTICS___DRP 24183	38.63 1.19 0.00 N	39.47 1.34 0.00 N	47.83 1.66 0.00 N	48.07 1.62 0.00 N	60.63 2.13 0.00 N	80.76 2.66 0.00 N	104.34 3.59 0.00 N	87.56 3.07 0.00 N	69.28 2.12 0.00 N	51.98 1.39 0.00 N	53.60 1.63 0.00 N	74.03 2.24 0.00 N	45.31 1.20 0.00 N	54.66 1.62 0.00 N	55.79 1.77 0.00 N	104.81 3.15 0.00 N	292.99 0.54 -278.06 N	98.03 3.24 0.00 N	101.83 3.06 0.16 N	70.86 1.94 0.00 N	40.18 1.10 0.00 N	53.29 1.41 0.02 N	61.66 1.40 0.01 N	45.83 1.19 0.00 N
GILBOA___1 23756	38.41 0.97 0.00 N	39.17 1.05 0.00 N	47.44 1.27 0.00 N	47.73 1.28 0.00 N	60.12 1.63 0.00 N	80.18 2.08 0.00 N	103.77 3.01 0.00 N	87.23 2.73 0.00 N	69.30 2.14 0.00 N	52.04 1.45 0.00 N	53.55 1.58 0.00 N	74.10 2.31 0.00 N	45.68 1.57 0.00 N	55.07 2.03 0.00 N	56.09 2.08 0.00 N	105.41 3.75 0.00 N	233.66 0.59 -218.68 N	98.40 3.62 0.00 N	102.15 3.45 0.23 N	71.27 2.36 0.00 N	40.39 1.31 0.00 N	53.48 1.61 0.02 N	61.72 1.47 0.02 N	45.70 1.06 0.00 N
GILBOA___2 23757	38.41 0.97 0.00 N	39.17 1.05 0.00 N	47.44 1.27 0.00 N	47.73 1.28 0.00 N	60.12 1.63 0.00 N	80.18 2.08 0.00 N	103.77 3.01 0.00 N	87.23 2.73 0.00 N	69.30 2.14 0.00 N	52.04 1.45 0.00 N	53.55 1.58 0.00 N	74.10 2.31 0.00 N	45.68 1.57 0.00 N	55.07 2.03 0.00 N	56.09 2.08 0.00 N	105.41 3.75 0.00 N	233.66 0.59 -218.68 N	98.40 3.62 0.00 N	102.15 3.45 0.23 N	71.27 2.36 0.00 N	40.39 1.31 0.00 N	53.48 1.61 0.02 N	61.72 1.47 0.02 N	45.70 1.06 0.00 N
GILBOA___3 23758	38.41 0.97 0.00 N	39.17 1.05 0.00 N	47.44 1.27 0.00 N	47.73 1.28 0.00 N	60.12 1.63 0.00 N	80.18 2.08 0.00 N	103.77 3.01 0.00 N	87.23 2.73 0.00 N	69.30 2.14 0.00 N	52.04 1.45 0.00 N	53.55 1.58 0.00 N	74.10 2.31 0.00 N	45.68 1.57 0.00 N	55.07 2.03 0.00 N	56.09 2.08 0.00 N	105.41 3.75 0.00 N	233.66 0.59 -218.68 N	98.40 3.62 0.00 N	102.15 3.45 0.23 N	71.27 2.36 0.00 N	40.39 1.31 0.00 N	53.48 1.61 0.02 N	61.72 1.47 0.02 N	45.70 1.06 0.00 N
GILBOA___4 23759	38.41 0.97 0.00 N	39.17 1.05 0.00 N	47.44 1.27 0.00 N	47.73 1.28 0.00 N	60.12 1.63 0.00 N	80.18 2.08 0.00 N	103.77 3.01 0.00 N	87.23 2.73 0.00 N	69.30 2.14 0.00 N	52.04 1.45 0.00 N	53.55 1.58 0.00 N	74.10 2.31 0.00 N	45.68 1.57 0.00 N	55.07 2.03 0.00 N	56.09 2.08 0.00 N	105.41 3.75 0.00 N	233.66 0.59 -218.68 N	98.40 3.62 0.00 N	102.15 3.45 0.23 N	71.27 2.36 0.00 N	40.39 1.31 0.00 N	53.48 1.61 0.02 N	61.72 1.47 0.02 N	45.70 1.06 0.00 N
GILBOA___ 23599	38.41 0.97 0.00 N	39.17 1.05 0.00 N	47.44 1.27 0.00 N	47.73 1.28 0.00 N	60.12 1.63 0.00 N	80.18 2.08 0.00 N	103.77 3.01 0.00 N	87.23 2.73 0.00 N	69.30 2.14 0.00 N	52.04 1.45 0.00 N	53.55 1.58 0.00 N	74.10 2.31 0.00 N	45.68 1.57 0.00 N	55.07 2.03 0.00 N	56.09 2.08 0.00 N	105.41 3.75 0.00 N	233.66 0.59 -218.68 N	98.40 3.62 0.00 N	102.15 3.45 0.23 N	71.27 2.36 0.00 N	40.39 1.31 0.00 N	53.48 1.61 0.02 N	61.72 1.47 0.02 N	45.70 1.06 0.00 N
GINNA___ 23603	34.10 -3.35 0.00 N	34.62 -3.50 0.00 N	42.01 -4.16 0.00 N	42.43 -4.01 0.00 N	53.28 -5.22 0.00 N	71.30 -6.79 0.00 N	92.57 -8.19 0.00 N	77.55 -6.95 0.00 N	61.87 -5.28 0.00 N	47.22 -3.38 0.00 N	48.20 -3.77 0.00 N	66.22 -5.57 0.00 N	41.20 -2.91 0.00 N	49.07 -3.97 0.00 N	49.47 -4.54 0.00 N	93.04 -8.62 0.00 N	36.87 -1.26 -23.73 N	85.87 -8.91 0.00 N	79.12 -8.53 11.27 N	63.75 -5.17 0.00 N	36.06 -3.01 0.00 N	45.81 -4.81 1.28 N	53.76 -5.50 1.02 N	40.67 -3.97 0.00 N
GLEN PARK___ 23778	37.67 0.22 0.00 N	38.25 0.12 0.00 N	46.26 0.09 0.00 N	46.59 0.14 0.00 N	58.79 0.29 0.00 N	79.00 0.91 0.00 N	103.05 2.29 0.00 N	87.05 2.55 0.00 N	69.16 2.00 0.00 N	52.38 1.79 0.00 N	53.75 1.78 0.00 N	74.16 2.37 0.00 N	45.63 1.52 0.00 N	55.07 2.03 0.00 N	55.58 1.57 0.00 N	105.05 3.38 0.00 N	22.67 0.18 -8.09 N	95.58 0.79 0.00 N	100.30 1.38 0.00 N	70.44 1.52 0.00 N	39.60 0.52 0.00 N	52.28 0.38 0.00 N	60.60 0.33 0.00 N	44.61 -0.03 0.00 N
GLENWOOD_IC_1_G5 23712	80.29 2.71 -40.14 N	59.35 2.72 -18.51 N	49.33 3.17 0.00 N	49.63 3.18 0.00 N	62.39 3.90 0.00 N	83.39 5.30 0.00 N	109.63 7.91 -0.96 N	99.03 7.33 -7.20 N	79.31 5.98 -6.18 N	109.65 4.12 -54.93 N	68.38 4.38 -12.03 N	81.01 6.23 -2.98 N	62.93 4.36 -14.46 N	64.44 5.49 -5.91 N	75.12 5.53 -15.57 N	109.80 10.09 1.96 N	231.81 1.46 -215.95 N	105.05 9.75 -0.51 N	124.29 9.30 -16.06 N	76.14 6.43 -0.79 N	65.54 3.55 -22.91 N	87.31 4.60 -30.81 N	78.35 4.70 -13.38 N	51.44 3.27 -3.54 N
GLENWOOD_IC_2_G1 23688	80.05 2.47 -40.14 N	59.13 2.49 -18.51 N	49.04 2.87 0.00 N	49.33 2.88 0.00 N	62.03 3.53 0.00 N	82.85 4.76 0.00 N	108.85 7.14 -0.96 N	98.27 6.58 -7.20 N	78.65 5.32 -6.18 N	59.86 3.62 -5.65 N	52.78 3.84 3.03 N	74.47 5.48 2.80 N	44.48 3.85 3.48 N	51.21 4.86 6.68 N	59.09 4.93 -0.15 N	108.64 8.93 1.96 N	231.65 1.30 -215.95 N	103.92 8.62 -0.51 N	123.36 8.37 -16.06 N	75.65 5.94 -0.79 N	65.27 3.28 -22.91 N	86.87 4.16 -30.81 N	77.83 4.19 -13.38 N	51.10 2.93 -3.54 N
GLENWOOD_IC_3_G1 23689	80.05 2.47 -40.14 N	59.13 2.49 -18.51 N	49.04 2.87 0.00 N	49.33 2.88 0.00 N	62.03 3.53 0.00 N	82.85 4.76 0.00 N	108.85 7.14 -0.96 N	98.27 6.58 -7.20 N	78.65 5.32 -6.18 N	59.86 3.62 -5.65 N	52.78 3.84 3.03 N	74.47 5.48 2.80 N	44.48 3.85 3.48 N	51.21 4.86 6.68 N	59.09 4.93 -0.15 N	108.64 8.93 1.96 N	231.65 1.30 -215.95 N	103.92 8.62 -0.51 N	123.36 8.37 -16.06 N	75.65 5.94 -0.79 N	65.27 3.28 -22.91 N	86.87 4.16 -30.81 N	77.83 4.19 -13.38 N	51.10 2.93 -3.54 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___4	80.29	59.35	49.33	49.63	62.39	83.39	109.63	99.03	79.31	109.85	68.44	81.04	63.01	64.50	75.18	109.80	231.81	105.05	124.39	76.23	65.59	87.32	78.35	51.44	
23550	2.71	2.72	3.17	3.18	3.90	5.30	7.91	7.33	5.98	4.12	4.38	6.24	4.36	5.49	5.53	10.09	1.46	9.75	9.40	6.52	3.60	4.61	4.71	3.27	
	-40.14	-18.51	0.00	0.00	0.00	0.00	-0.96	-7.20	-6.18	-55.14	-12.10	-3.01	-14.53	-5.97	-15.64	1.96	-215.95	-0.51	-16.06	-0.79	-22.91	-30.81	-13.38	-3.54	
	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___5	80.29	59.35	49.33	49.63	62.39	83.39	109.63	99.03	79.31	109.85	68.44	81.04	63.01	64.50	75.18	109.80	231.81	105.05	124.39	76.23	65.59	87.32	78.35	51.44	
23614	2.71	2.72	3.17	3.18	3.90	5.30	7.91	7.33	5.98	4.12	4.38	6.24	4.36	5.49	5.53	10.09	1.46	9.75	9.40	6.52	3.60	4.61	4.71	3.27	
	-40.14	-18.51	0.00	0.00	0.00	0.00	-0.96	-7.20	-6.18	-55.14	-12.10	-3.01	-14.53	-5.97	-15.64	1.96	-215.95	-0.51	-16.06	-0.79	-22.91	-30.81	-13.38	-3.54	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GLOBAL GREEN_PORT_GT1	81.69	60.79	51.06	51.27	64.46	87.16	116.21	104.14	83.20	204.52	99.48	96.07	98.98	90.99	106.95	115.31	232.47	110.52	132.97	82.29	68.55	90.81	81.69	53.53	
23814	4.11	4.15	4.89	4.82	5.96	9.06	14.50	12.45	9.87	6.86	7.31	10.48	6.88	8.48	8.54	15.60	2.12	15.22	17.98	12.58	6.56	8.11	8.04	5.36	
	-40.14	-18.51	0.00	0.00	0.00	0.00	-0.96	-7.20	-6.18	-147.06	-40.20	-13.80	-47.99	-29.47	-44.40	1.96	-215.95	-0.51	-16.06	-0.79	-22.91	-30.81	-13.38	-3.54	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOETHSLN___LBMP	39.66	40.34	48.67	49.05	61.74	82.45	107.49	90.75	83.82	120.32	96.30	114.64	109.89	147.35	122.52	227.83	341.55	121.64	128.04	75.33	42.73	56.02	64.09	47.31	
323567	2.21	2.22	2.50	2.61	3.24	4.35	6.73	6.25	5.08	3.49	3.70	5.25	3.68	4.66	4.71	8.57	1.28	8.28	7.95	5.59	3.09	3.88	3.84	2.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.59	-66.24	-40.63	-37.60	-62.09	-89.65	-63.80	-117.60	-325.88	-18.57	-21.17	-0.82	-0.56	-0.24	0.02	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	
GOUDEY___7	37.03	37.68	45.71	46.33	58.02	77.60	100.66	84.59	67.13	50.66	51.95	72.18	44.75	53.75	54.41	102.86	87.91	95.57	98.07	69.66	39.27	51.68	59.73	44.18	
23579	-0.41	-0.45	-0.46	-0.11	-0.48	-0.50	-0.09	0.09	-0.02	0.07	-0.02	0.39	0.64	0.71	0.40	1.20	0.19	0.79	0.30	0.74	0.20	-0.11	-0.46	-0.46	
	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	-73.32	0.00	1.15	0.00	0.00	0.10	0.08	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	
GOUDEY___8	37.01	37.65	45.69	46.29	57.98	77.52	100.56	84.51	67.06	50.61	51.89	72.10	44.70	53.69	54.34	102.73	87.90	95.47	97.96	69.57	39.23	51.63	59.67	44.15	
23580	-0.44	-0.47	-0.48	-0.16	-0.52	-0.57	-0.19	0.01	-0.10	0.01	-0.08	0.31	0.59	0.65	0.33	1.07	0.18	0.68	0.19	0.65	0.15	-0.16	-0.52	-0.49	
	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	-73.32	0.00	1.15	0.00	0.00	0.10	0.08	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	
GOWANUS_GT1_1	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	
24077	2.38	2.31	2.63	2.72	3.37	4.57	7.05	6.68	5.26	3.41	3.66	5.53	3.80	4.86	4.91	8.83	1.35	8.93	8.56	6.10	3.45	4.36	4.34	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.21	-81.25	-49.84	-46.13	-76.17	-109.98	-78.26	-144.26	-349.09	-22.78	-26.01	-1.00	-0.69	-0.30	0.01	-3.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_2	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	
24078	2.38	2.31	2.63	2.72	3.37	4.57	7.05	6.68	5.26	3.41	3.66	5.53	3.80	4.86	4.91	8.83	1.35	8.93	8.56	6.10	3.45	4.36	4.34	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.21	-81.25	-49.84	-46.13	-76.17	-109.98	-78.26	-144.26	-349.09	-22.78	-26.01	-1.00	-0.69	-0.30	0.01	-3.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_3	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	
24079	2.38	2.31	2.63	2.72	3.37	4.57	7.05	6.68	5.26	3.41	3.66	5.53	3.80	4.86	4.91	8.83	1.35	8.93	8.56	6.10	3.45	4.36	4.34	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.21	-81.25	-49.84	-46.13	-76.17	-109.98	-78.26	-144.26	-349.09	-22.78	-26.01	-1.00	-0.69	-0.30	0.01	-3.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_4	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	
24080	2.38	2.31	2.63	2.72	3.37	4.57	7.05	6.68	5.26	3.41	3.66	5.53	3.80	4.86	4.91	8.83	1.35	8.93	8.56	6.10	3.45	4.36	4.34	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.21	-81.25	-49.84	-46.13	-76.17	-109.98	-78.26	-144.26	-349.09	-22.78	-26.01	-1.00	-0.69	-0.30	0.01	-3.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_5	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	
24084	2.38	2.31	2.63	2.72	3.37	4.57	7.05	6.68	5.26	3.41	3.66	5.53	3.80	4.86	4.91	8.83	1.35	8.93	8.56	6.10	3.45	4.36	4.34	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.21	-81.25	-49.84	-46.13	-76.17	-109.98	-78.26	-144.26	-349.09	-22.78	-26.01	-1.00	-0.69	-0.30	0.01	-3.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_6	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	
24111	2.38	2.31	2.63	2.72	3.37	4.57	7.05	6.68	5.26	3.41	3.66	5.53	3.80	4.86	4.91	8.83	1.35	8.93	8.56	6.10	3.45	4.36	4.34	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.21	-81.25	-49.84	-46.13	-76.17	-109.98	-78.26	-144.26	-349.09	-22.78	-26.01	-1.00	-0.69	-0.30	0.01	-3.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_7	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	
24112	2.38	2.31	2.63	2.72	3.37	4.57	7.05	6.68	5.26	3.41	3.66	5.53	3.80	4.86	4.91	8.83	1.35	8.93	8.56	6.10	3.45	4.36	4.34	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.21	-81.25	-49.84	-46.13	-76.17	-109.98	-78.26	-144.26	-349.09	-22.78	-26.01	-1.00	-0.69	-0.30	0.01	-3.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT1_8	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	

24113		2.38 0.00 N	2.31 0.00 N	2.63 0.00 N	2.72 0.00 N	3.37 0.00 N	4.57 0.00 N	7.05 0.00 N	6.68 0.00 N	5.26 -14.21 N	3.41 -81.25 N	3.66 -49.84 N	5.53 -46.13 N	3.80 -76.17 N	4.86 -109.98 N	4.91 -78.26 N	8.83 -144.26 N	1.35 -349.09 N	8.93 -22.78 N	8.56 -26.01 N	6.10 -1.00 N	3.45 -0.69 N	4.36 -0.30 N	4.34 0.01 N	3.10 -3.21 N
GOWANUS_GT2_1 24114		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT2_2 24115		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT2_3 24116		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT2_4 24117		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT2_5 24118		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT2_6 24119		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT2_7 24120		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT2_8 24121		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT3_1 24122		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT3_2 24123		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT3_3 24124		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT3_4 24125		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT3_5 24126		39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N

GOWANUS_GT3_6 24127	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT3_7 24128	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT3_8 24129	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_1 24130	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_2 24131	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_3 24132	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_4 24133	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_5 24134	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_6 24135	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_7 24136	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GOWANUS_GT4_8 24137	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
GREENIDGE___3 23582	36.04 -1.40 0.00 N	36.57 -1.55 0.00 N	44.39 -1.77 0.00 N	45.07 -1.37 0.00 N	56.35 -2.14 0.00 N	75.69 -2.41 0.00 N	98.01 -2.74 0.00 N	82.46 -2.04 0.00 N	65.65 -1.51 0.00 N	50.34 -0.25 0.00 N	51.49 -0.48 0.00 N	70.96 -0.83 0.00 N	44.60 0.49 0.00 N	52.94 -0.10 0.00 N	52.88 -1.13 0.00 N	99.80 -1.86 0.00 N	52.40 -0.30 -38.31 N	91.96 -2.83 0.00 N	96.54 -2.38 0.00 N	68.37 -0.55 0.00 N	38.70 -0.38 0.00 N	50.78 -1.11 0.00 N	58.39 -1.88 0.00 N	43.06 -1.57 0.00 N
GREENIDGE___4 23583	36.04 -1.40 0.00 N	36.57 -1.55 0.00 N	44.39 -1.77 0.00 N	45.07 -1.37 0.00 N	56.35 -2.14 0.00 N	75.69 -2.41 0.00 N	98.01 -2.74 0.00 N	82.46 -2.04 0.00 N	65.65 -1.51 0.00 N	50.34 -0.25 0.00 N	51.49 -0.48 0.00 N	70.96 -0.83 0.00 N	44.60 0.49 0.00 N	52.94 -0.10 0.00 N	52.88 -1.13 0.00 N	99.80 -1.86 0.00 N	52.40 -0.30 -38.31 N	91.96 -2.83 0.00 N	96.54 -2.38 0.00 N	68.37 -0.55 0.00 N	38.70 -0.38 0.00 N	50.78 -1.11 0.00 N	58.39 -1.88 0.00 N	43.06 -1.57 0.00 N
GROVEVILLE___HYD 323602	39.50 2.06 0.00	40.21 2.09 0.00	48.58 2.41 0.00	48.91 2.47 0.00	61.61 3.11 0.00	82.33 4.23 0.00	107.15 6.40 0.00	90.33 5.84 0.00	71.79 4.64 0.00	53.77 3.18 0.00	55.37 3.40 0.00	76.70 4.91 0.00	47.57 3.46 0.00	57.44 4.40 0.00	58.46 4.45 0.00	109.79 8.13 0.00	243.81 1.21 -228.20	102.56 7.77 0.00	106.32 7.59 0.19	74.29 5.37 0.00	42.00 2.92 0.00	55.50 3.62 0.02	63.77 3.52 0.01	47.05 2.42 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HAMPSHIRE___PAPER_HYD 323593	38.14 0.70 0.00 N	38.75 0.63 0.00 N	46.89 0.72 0.00 N	47.19 0.74 0.00 N	59.48 0.98 0.00 N	79.62 1.52 0.00 N	102.00 1.25 0.00 N	85.51 1.01 0.00 N	67.87 0.72 0.00 N	51.45 0.85 0.00 N	52.69 0.72 0.00 N	72.65 0.86 0.00 N	44.50 0.39 0.00 N	53.45 0.41 0.00 N	54.28 0.27 0.00 N	102.39 0.73 0.00 N	14.32 -0.08 0.00 N	94.23 -0.55 0.00 N	98.57 -0.35 0.00 N	68.90 -0.02 0.00 N	38.63 -0.45 0.00 N	51.64 -0.26 0.00 N	60.77 0.50 0.00 N	45.14 0.51 0.00 N	
HARZA MOOSE___RIVER 24016	37.77 0.33 0.00 N	38.39 0.27 0.00 N	46.48 0.31 0.00 N	46.82 0.36 0.00 N	59.02 0.52 0.00 N	79.10 1.01 0.00 N	102.59 1.84 0.00 N	86.40 1.90 0.00 N	68.61 1.46 0.00 N	51.85 1.25 0.00 N	53.20 1.23 0.00 N	73.48 1.69 0.00 N	45.17 1.06 0.00 N	54.27 1.23 0.00 N	55.08 1.07 0.00 N	103.80 2.14 0.00 N	14.60 0.21 0.00 N	95.97 1.19 0.00 N	100.39 1.47 0.00 N	70.25 1.33 0.00 N	39.60 0.52 0.00 N	52.41 0.51 0.00 N	60.83 0.56 0.00 N	44.92 0.28 0.00 N	
HEMPSTEAD____ 23647	80.37 2.79 -40.14 N	59.46 2.82 -18.51 N	49.40 3.23 0.00 N	49.61 3.16 0.00 N	62.29 3.80 0.00 N	83.26 5.17 0.00 N	109.52 7.81 -0.96 N	99.01 7.31 -7.20 N	79.29 5.96 -6.18 N	133.86 4.08 -79.19 N	75.73 4.31 -19.45 N	83.67 6.04 -5.83 N	71.67 4.27 -23.29 N	70.53 5.38 -12.12 N	82.58 5.40 -23.16 N	109.43 9.73 1.96 N	231.73 1.38 -215.95 N	104.74 9.44 -0.51 N	124.14 9.15 -16.06 N	76.25 6.54 -0.79 N	65.64 3.65 -22.91 N	87.38 4.68 -30.81 N	78.43 4.78 -13.38 N	51.51 3.33 -3.54 N	
HICKLING___1 23621	37.60 0.15 0.00 N	38.18 0.06 0.00 N	46.42 0.26 0.00 N	47.52 1.07 0.00 N	59.10 0.60 0.00 N	79.45 1.35 0.00 N	103.57 2.81 0.00 N	87.27 2.77 0.00 N	69.26 2.10 0.00 N	52.84 2.24 0.00 N	53.99 2.02 0.00 N	75.51 3.72 0.00 N	47.19 3.08 0.00 N	56.40 3.36 0.00 N	56.52 2.50 0.00 N	107.53 5.87 0.00 N	67.99 0.77 -52.82 N	98.85 4.06 0.00 N	100.70 3.11 1.33 N	71.78 2.86 0.00 N	40.31 1.23 0.00 N	52.64 0.85 0.10 N	60.58 0.39 0.08 N	44.63 0.00 0.00 N	
HICKLING___2 23622	37.60 0.15 0.00 N	38.18 0.06 0.00 N	46.42 0.26 0.00 N	47.52 1.07 0.00 N	59.10 0.60 0.00 N	79.45 1.35 0.00 N	103.57 2.81 0.00 N	87.27 2.77 0.00 N	69.26 2.10 0.00 N	52.84 2.24 0.00 N	53.99 2.02 0.00 N	75.51 3.72 0.00 N	47.19 3.08 0.00 N	56.40 3.36 0.00 N	56.52 2.50 0.00 N	107.53 5.87 0.00 N	67.99 0.77 -52.82 N	98.85 4.06 0.00 N	100.70 3.11 1.33 N	71.78 2.86 0.00 N	40.31 1.23 0.00 N	52.64 0.85 0.10 N	60.58 0.39 0.08 N	44.63 0.00 0.00 N	
HIGH FALLS___HY 23754	43.27 5.83 0.00 N	44.02 5.90 0.00 N	53.41 7.24 0.00 N	54.04 7.59 0.00 N	68.23 9.73 0.00 N	91.70 13.60 0.00 N	119.73 18.97 0.00 N	99.67 15.18 0.00 N	79.07 11.92 0.00 N	59.18 8.59 0.00 N	59.25 7.28 0.00 N	81.36 9.57 0.00 N	50.38 6.27 0.00 N	60.81 7.78 0.00 N	61.73 7.72 0.00 N	115.58 13.91 0.00 N	234.86 2.14 -218.33 N	108.53 13.74 0.00 N	113.11 14.37 0.19 N	78.84 9.92 0.00 N	44.25 5.17 0.00 N	58.42 6.55 0.02 N	67.55 7.30 0.02 N	49.66 5.03 0.00 N	
HILLBURN___GT 23639	39.60 2.16 0.00 N	40.30 2.18 0.00 N	48.71 2.54 0.00 N	49.08 2.64 0.00 N	61.78 3.29 0.00 N	82.56 4.46 0.00 N	107.42 6.66 0.00 N	90.42 5.92 0.00 N	71.71 4.55 0.00 N	53.66 3.07 0.00 N	55.27 3.30 0.00 N	76.53 4.74 0.00 N	47.54 3.43 0.00 N	57.42 4.38 0.00 N	58.42 4.41 0.00 N	109.72 8.06 0.00 N	229.61 1.21 -214.01 N	102.56 7.78 0.00 N	106.21 7.48 0.20 N	74.28 5.36 0.00 N	42.00 2.92 0.00 N	55.52 3.64 0.02 N	63.82 3.56 0.02 N	47.08 2.45 0.00 N	
HOLTSVILLE_IC_1 23690	79.89 2.31 -40.14 N	58.97 2.33 -18.51 N	48.81 2.64 0.00 N	48.95 2.51 0.00 N	61.53 3.04 0.00 N	82.85 4.75 0.00 N	109.42 7.71 -0.96 N	99.28 7.59 -7.20 N	79.33 6.00 -6.18 N	201.55 3.83 -147.13 N	96.26 4.07 -40.22 N	91.43 5.83 -13.81 N	96.13 4.01 -48.01 N	87.57 5.05 -29.49 N	103.50 5.07 -44.42 N	108.63 8.93 1.96 N	231.52 1.17 -215.95 N	104.10 8.80 -0.51 N	124.57 9.58 -16.06 N	76.46 6.75 -0.79 N	65.55 3.56 -22.91 N	87.15 4.44 -30.81 N	77.95 4.30 -13.38 N	51.13 2.95 -3.54 N	
HOLTSVILLE_IC_10 23699	80.20 2.62 -40.14 N	59.29 2.66 -18.51 N	49.20 3.03 0.00 N	49.35 2.90 0.00 N	62.03 3.53 0.00 N	83.51 5.41 0.00 N	110.30 8.58 -0.96 N	100.07 8.37 -7.20 N	79.97 6.64 -6.18 N	201.72 4.31 -146.82 N	96.69 4.59 -40.13 N	92.14 6.58 -13.77 N	96.50 4.49 -47.90 N	88.04 5.60 -29.40 N	103.96 5.63 -44.32 N	109.72 10.01 1.96 N	231.68 1.33 -215.95 N	105.08 9.78 -0.51 N	125.59 10.61 -16.06 N	77.18 7.48 -0.79 N	65.96 3.97 -22.91 N	87.63 4.93 -30.81 N	78.49 4.84 -13.38 N	51.51 3.33 -3.54 N	
HOLTSVILLE_IC_2 23691	79.89 2.31 -40.14 N	58.97 2.33 -18.51 N	48.81 2.64 0.00 N	48.95 2.51 0.00 N	61.53 3.04 0.00 N	82.85 4.75 0.00 N	109.42 7.71 -0.96 N	99.28 7.59 -7.20 N	79.33 6.00 -6.18 N	201.55 3.83 -147.13 N	96.26 4.07 -40.22 N	91.43 5.83 -13.81 N	96.13 4.01 -48.01 N	87.57 5.05 -29.49 N	103.50 5.07 -44.42 N	108.63 8.93 1.96 N	231.52 1.17 -215.95 N	104.10 8.80 -0.51 N	124.57 9.58 -16.06 N	76.46 6.75 -0.79 N	65.55 3.56 -22.91 N	87.15 4.44 -30.81 N	77.95 4.30 -13.38 N	51.13 2.95 -3.54 N	
HOLTSVILLE_IC_3 23692	79.89 2.31 -40.14 N	58.97 2.33 -18.51 N	48.81 2.64 0.00 N	48.95 2.51 0.00 N	61.53 3.04 0.00 N	82.85 4.75 0.00 N	109.42 7.71 -0.96 N	99.28 7.59 -7.20 N	79.33 6.00 -6.18 N	201.55 3.83 -147.13 N	96.26 4.07 -40.22 N	91.43 5.83 -13.81 N	96.13 4.01 -48.01 N	87.57 5.05 -29.49 N	103.50 5.07 -44.42 N	108.63 8.93 1.96 N	231.52 1.17 -215.95 N	104.10 8.80 -0.51 N	124.57 9.58 -16.06 N	76.46 6.75 -0.79 N	65.55 3.56 -22.91 N	87.15 4.44 -30.81 N	77.95 4.30 -13.38 N	51.13 2.95 -3.54 N	
HOLTSVILLE_IC_4 23693	79.89 2.31 -40.14 N	58.97 2.33 -18.51 N	48.81 2.64 0.00 N	48.95 2.51 0.00 N	61.53 3.04 0.00 N	82.85 4.75 0.00 N	109.42 7.71 -0.96 N	99.28 7.59 -7.20 N	79.33 6.00 -6.18 N	201.55 3.83 -147.13 N	96.26 4.07 -40.22 N	91.43 5.83 -13.81 N	96.13 4.01 -48.01 N	87.57 5.05 -29.49 N	103.50 5.07 -44.42 N	108.63 8.93 1.96 N	231.52 1.17 -215.95 N	104.10 8.80 -0.51 N	124.57 9.58 -16.06 N	76.46 6.75 -0.79 N	65.55 3.56 -22.91 N	87.15 4.44 -30.81 N	77.95 4.30 -13.38 N	51.13 2.95 -3.54 N	
HOLTSVILLE_IC_5 23694	79.89 2.31 -40.14 N	58.97 2.33 -18.51 N	48.81 2.64 0.00 N	48.95 2.51 0.00 N	61.53 3.04 0.00 N	82.85 4.75 0.00 N	109.42 7.71 -0.96 N	99.28 7.59 -7.20 N	79.33 6.00 -6.18 N	201.55 3.83 -147.13 N	96.26 4.07 -40.22 N	91.43 5.83 -13.81 N	96.13 4.01 -48.01 N	87.57 5.05 -29.49 N	103.50 5.07 -44.42 N	108.63 8.93 1.96 N	231.52 1.17 -215.95 N	104.10 8.80 -0.51 N	124.57 9.58 -16.06 N	76.46 6.75 -0.79 N	65.55 3.56 -22.91 N	87.15 4.44 -30.81 N	77.95 4.30 -13.38 N	51.13 2.95 -3.54 N	
HOLTSVILLE_IC_6	80.20	59.29	49.20	49.35	62.03	83.51	110.30	100.07	79.97	201.72	96.69	92.14	96.50	88.04	103.96	109.72	231.68	105.08	125.59	77.18	65.96	87.63	78.49	51.51	

23695	2.62 -40.14 N	2.66 -18.51 N	3.03 0.00 N	2.90 0.00 N	3.53 0.00 N	5.41 0.00 N	8.58 -0.96 N	8.37 -7.20 N	6.64 -6.18 N	4.31 -146.82 N	4.59 -40.13 N	6.58 -13.77 N	4.49 -47.90 N	5.60 -29.40 N	5.63 -44.32 N	10.01 1.96 N	1.33 -215.95 N	9.78 -0.51 N	10.61 -16.06 N	7.48 -0.79 N	3.97 -22.91 N	4.93 -30.81 N	4.84 -13.38 N	3.33 -3.54 N
HOLTSVILLE_IC_7 23696	80.20 2.62 -40.14 N	59.29 2.66 -18.51 N	49.20 3.03 0.00 N	49.35 2.90 0.00 N	62.03 3.53 0.00 N	83.51 5.41 0.00 N	110.30 8.58 -0.96 N	100.07 8.37 -7.20 N	79.97 6.64 -6.18 N	201.72 4.31 -146.82 N	96.69 4.59 -40.13 N	92.14 6.58 -13.77 N	96.50 4.49 -47.90 N	88.04 5.60 -29.40 N	103.96 5.63 -44.32 N	109.72 10.01 1.96 N	231.68 1.33 -215.95 N	105.08 9.78 -0.51 N	125.59 10.61 -16.06 N	77.18 7.48 -0.79 N	65.96 3.97 -22.91 N	87.63 4.93 -30.81 N	78.49 4.84 -13.38 N	51.51 3.33 -3.54 N
HOLTSVILLE_IC_8 23697	80.20 2.62 -40.14 N	59.29 2.66 -18.51 N	49.20 3.03 0.00 N	49.35 2.90 0.00 N	62.03 3.53 0.00 N	83.51 5.41 0.00 N	110.30 8.58 -0.96 N	100.07 8.37 -7.20 N	79.97 6.64 -6.18 N	201.72 4.31 -146.82 N	96.69 4.59 -40.13 N	92.14 6.58 -13.77 N	96.50 4.49 -47.90 N	88.04 5.60 -29.40 N	103.96 5.63 -44.32 N	109.72 10.01 1.96 N	231.68 1.33 -215.95 N	105.08 9.78 -0.51 N	125.59 10.61 -16.06 N	77.18 7.48 -0.79 N	65.96 3.97 -22.91 N	87.63 4.93 -30.81 N	78.49 4.84 -13.38 N	51.51 3.33 -3.54 N
HOLTSVILLE_IC_9 23698	80.20 2.62 -40.14 N	59.29 2.66 -18.51 N	49.20 3.03 0.00 N	49.35 2.90 0.00 N	62.03 3.53 0.00 N	83.51 5.41 0.00 N	110.30 8.58 -0.96 N	100.07 8.37 -7.20 N	79.97 6.64 -6.18 N	201.72 4.31 -146.82 N	96.69 4.59 -40.13 N	92.14 6.58 -13.77 N	96.50 4.49 -47.90 N	88.04 5.60 -29.40 N	103.96 5.63 -44.32 N	109.72 10.01 1.96 N	231.68 1.33 -215.95 N	105.08 9.78 -0.51 N	125.59 10.61 -16.06 N	77.18 7.48 -0.79 N	65.96 3.97 -22.91 N	87.63 4.93 -30.81 N	78.49 4.84 -13.38 N	51.51 3.33 -3.54 N
HQ_GEN_CEDARS 23644	39.34 1.89 0.00 N	40.00 1.88 0.00 N	48.44 2.28 0.00 N	48.74 2.29 0.00 N	61.36 2.87 0.00 N	82.02 3.92 0.00 N	104.38 3.63 0.00 N	84.84 0.34 0.00 N	66.74 -0.42 0.00 N	50.47 -0.12 0.00 N	51.78 -0.20 0.00 N	71.41 -0.38 0.00 N	43.59 -0.52 0.00 N	52.34 -0.70 0.00 N	53.29 -0.72 0.00 N	100.42 -1.24 0.00 N	14.07 -0.32 0.00 N	90.84 -3.94 0.00 N	97.09 -1.83 0.00 N	67.96 -0.96 0.00 N	38.07 -1.01 0.00 N	48.81 -3.08 0.00 N	60.22 -0.05 0.00 N	46.52 1.89 0.00 N
HQ_GEN_CEDARS_PROXY 323590	38.38 0.93 0.00 N	39.00 0.88 0.00 N	47.22 1.05 0.00 N	47.47 1.03 0.00 N	59.78 1.29 0.00 N	53.51 1.30 4.52 N	55.17 -0.13 6.71 N	57.69 0.10 3.19 N	66.95 -0.21 0.00 N	50.65 0.05 0.00 N	51.95 -0.01 0.00 N	71.65 -0.14 0.00 N	43.77 -0.34 0.00 N	52.58 -0.46 0.00 N	53.57 -0.45 0.00 N	100.97 -0.69 0.00 N	14.15 -0.24 0.00 N	93.53 -1.25 0.00 N	98.04 -0.89 0.00 N	68.28 -0.64 0.00 N	85.16 -3.00 11.50 N	69.38 0.11 -14.36 N	61.17 0.90 0.00 N	45.73 1.09 0.00 N
HQ_GEN_IMPORT 323601	37.50 0.06 0.00 N	38.15 0.03 0.00 N	46.20 0.03 0.00 N	46.44 0.00 0.00 N	58.48 -0.02 0.00 N	52.21 0.00 4.52 N	54.68 -0.62 6.71 N	56.98 -0.61 3.19 N	66.54 -0.62 0.00 N	50.15 -0.44 0.00 N	51.50 -0.47 0.00 N	71.04 -0.75 0.00 N	43.42 -0.70 0.00 N	52.17 -0.87 0.00 N	53.21 -0.80 0.00 N	100.29 -1.38 0.00 N	14.16 -0.23 0.00 N	93.62 -1.17 0.00 N	97.87 -1.05 0.00 N	68.02 -0.90 0.00 N	86.50 -1.66 11.50 N	69.00 -0.27 -14.36 N	60.32 0.05 0.00 N	44.73 0.10 0.00 N
HQ_GEN_WHEEL 23651	37.50 0.06 0.00 N	38.15 0.03 0.00 N	46.20 0.03 0.00 N	46.44 0.00 0.00 N	58.48 -0.02 0.00 N	52.21 0.00 4.52 N	54.68 -0.62 6.71 N	56.98 -0.61 3.19 N	66.54 -0.62 0.00 N	50.15 -0.44 0.00 N	51.50 -0.47 0.00 N	71.04 -0.75 0.00 N	43.42 -0.70 0.00 N	52.17 -0.87 0.00 N	53.21 -0.80 0.00 N	100.29 -1.38 0.00 N	14.16 -0.23 0.00 N	93.62 -1.17 0.00 N	97.87 -1.05 0.00 N	68.02 -0.90 0.00 N	86.50 -1.66 11.50 N	69.00 -0.27 -14.36 N	60.32 0.05 0.00 N	44.73 0.10 0.00 N
HUDSON_AVE_GT_3 23810	39.81 2.37 0.00 N	40.47 2.35 0.00 N	48.85 2.68 0.00 N	49.21 2.77 0.00 N	61.94 3.45 0.00 N	82.78 4.68 0.00 N	107.92 7.17 0.00 N	91.11 6.61 0.00 N	84.09 5.35 -11.59 N	120.51 3.68 -66.24 N	96.50 3.90 -40.63 N	114.98 5.58 -37.60 N	110.09 3.89 -62.09 N	147.59 4.90 -89.65 N	122.77 4.96 -63.80 N	228.35 9.09 -117.60 N	341.64 1.36 -325.88 N	122.14 8.79 -18.57 N	128.56 8.47 -21.17 N	75.68 5.94 -0.82 N	42.92 3.28 -0.56 N	56.27 4.13 -0.24 N	64.36 4.10 0.02 N	47.50 2.87 0.00 N
HUDSON_AVE_GT_4 23540	39.81 2.37 0.00 N	40.47 2.35 0.00 N	48.85 2.68 0.00 N	49.21 2.77 0.00 N	61.94 3.45 0.00 N	82.78 4.68 0.00 N	107.92 7.17 0.00 N	91.11 6.61 0.00 N	84.09 5.35 -11.59 N	120.51 3.68 -66.24 N	96.50 3.90 -40.63 N	114.98 5.58 -37.60 N	110.09 3.89 -62.09 N	147.59 4.90 -89.65 N	122.77 4.96 -63.80 N	228.35 9.09 -117.60 N	341.64 1.36 -325.88 N	122.14 8.79 -18.57 N	128.56 8.47 -21.17 N	75.68 5.94 -0.82 N	42.92 3.28 -0.56 N	56.27 4.13 -0.24 N	64.36 4.10 0.02 N	47.50 2.87 0.00 N
HUDSON_AVE_GT_5 23657	39.81 2.37 0.00 N	40.47 2.35 0.00 N	48.85 2.68 0.00 N	49.21 2.77 0.00 N	61.94 3.45 0.00 N	82.78 4.68 0.00 N	107.92 7.17 0.00 N	91.11 6.61 0.00 N	84.09 5.35 -11.59 N	120.51 3.68 -66.24 N	96.50 3.90 -40.63 N	114.98 5.58 -37.60 N	110.09 3.89 -62.09 N	147.59 4.90 -89.65 N	122.77 4.96 -63.80 N	228.35 9.09 -117.60 N	341.64 1.36 -325.88 N	122.14 8.79 -18.57 N	128.56 8.47 -21.17 N	75.68 5.94 -0.82 N	42.92 3.28 -0.56 N	56.27 4.13 -0.24 N	64.36 4.10 0.02 N	47.50 2.87 0.00 N
HUDSON_AVE_10 24168	39.67 2.22 0.00 N	40.34 2.22 0.00 N	48.67 2.51 0.00 N	49.05 2.60 0.00 N	61.72 3.22 0.00 N	82.49 4.39 0.00 N	107.45 6.69 0.00 N	90.73 6.23 0.00 N	83.86 5.12 -11.59 N	120.29 3.46 -66.24 N	96.22 3.62 -40.63 N	113.81 5.20 -36.82 N	109.86 3.65 -62.09 N	147.27 4.58 -89.65 N	101.62 4.61 -43.00 N	221.06 8.46 -110.93 N	138.86 1.26 -123.20 N	98.14 8.20 4.85 N	91.51 7.87 15.27 N	62.94 5.55 11.53 N	42.72 3.07 -0.56 N	56.00 3.86 -0.24 N	64.12 3.87 0.02 N	47.32 2.68 0.00 N
HUNTER_MOUNT___DRP 323613	39.18 1.73 0.00 N	39.94 1.82 0.00 N	48.35 2.19 0.00 N	48.62 2.18 0.00 N	61.27 2.77 0.00 N	81.81 3.71 0.00 N	106.22 5.47 0.00 N	89.69 5.19 0.00 N	71.10 3.94 0.00 N	53.40 2.80 0.00 N	55.65 3.69 0.00 N	77.34 5.55 0.00 N	47.68 3.57 0.00 N	57.43 4.39 0.00 N	58.55 4.54 0.00 N	110.05 8.39 0.00 N	265.20 1.25 -249.56 N	102.82 8.03 0.00 N	106.86 8.11 0.18 N	74.69 5.77 0.00 N	42.22 3.14 0.00 N	55.77 3.89 0.02 N	64.15 3.89 0.01 N	47.40 2.77 0.00 N
HUNTLEY___63 23557	34.13 -3.32 0.00 N	34.60 -3.52 0.00 N	42.15 -4.02 0.00 N	42.77 -3.67 0.00 N	53.41 -5.08 0.00 N	70.96 -7.14 0.00 N	91.23 -9.52 0.00 N	75.22 -9.28 0.00 N	60.19 -6.97 0.00 N	46.51 -4.09 0.00 N	47.21 -4.76 0.00 N	64.61 -7.18 0.00 N	40.63 -3.48 0.00 N	47.99 -5.05 0.00 N	48.00 -6.01 0.00 N	90.61 -11.05 0.00 N	43.51 -1.65 -30.77 N	82.99 -11.79 0.00 N	77.59 -11.52 9.81 N	62.26 -6.66 0.00 N	35.30 -3.78 0.00 N	44.66 -6.11 1.13 N	53.05 -6.32 0.90 N	40.61 -4.03 0.00 N

HUNTLEY___64 23558	34.13 -3.32 0.00 N	34.60 -3.52 0.00 N	42.15 -4.02 0.00 N	42.77 -3.67 0.00 N	53.41 -5.08 0.00 N	70.96 -7.14 0.00 N	91.23 -9.52 0.00 N	75.22 -9.28 0.00 N	60.19 -6.97 0.00 N	46.51 -4.09 0.00 N	47.21 -4.76 0.00 N	64.61 -7.18 0.00 N	40.63 -3.48 0.00 N	47.99 -5.05 0.00 N	48.00 -6.01 0.00 N	90.61 -11.05 0.00 N	43.51 -1.65 -30.77 N	82.99 -11.79 0.00 N	77.59 -11.52 9.81 N	62.26 -6.66 0.00 N	35.30 -3.78 0.00 N	44.66 -6.11 1.13 N	53.05 -6.32 0.90 N	40.61 -4.03 0.00 N
HUNTLEY___65 23559	34.13 -3.32 0.00 N	34.60 -3.52 0.00 N	42.15 -4.02 0.00 N	42.77 -3.67 0.00 N	53.41 -5.08 0.00 N	70.96 -7.14 0.00 N	91.23 -9.52 0.00 N	75.22 -9.28 0.00 N	60.19 -6.97 0.00 N	46.51 -4.09 0.00 N	47.21 -4.76 0.00 N	64.61 -7.18 0.00 N	40.63 -3.48 0.00 N	47.99 -5.05 0.00 N	48.00 -6.01 0.00 N	90.61 -11.05 0.00 N	43.51 -1.65 -30.77 N	82.99 -11.79 0.00 N	77.59 -11.52 9.81 N	62.26 -6.66 0.00 N	35.30 -3.78 0.00 N	44.66 -6.11 1.13 N	53.05 -6.32 0.90 N	40.61 -4.03 0.00 N
HUNTLEY___66 23560	34.13 -3.32 0.00 N	34.60 -3.52 0.00 N	42.15 -4.02 0.00 N	42.77 -3.67 0.00 N	53.41 -5.08 0.00 N	70.96 -7.14 0.00 N	91.23 -9.52 0.00 N	75.22 -9.28 0.00 N	60.19 -6.97 0.00 N	46.51 -4.09 0.00 N	47.21 -4.76 0.00 N	64.61 -7.18 0.00 N	40.63 -3.48 0.00 N	47.99 -5.05 0.00 N	48.00 -6.01 0.00 N	90.61 -11.05 0.00 N	43.51 -1.65 -30.77 N	82.99 -11.79 0.00 N	77.59 -11.52 9.81 N	62.26 -6.66 0.00 N	35.30 -3.78 0.00 N	44.66 -6.11 1.13 N	53.05 -6.32 0.90 N	40.61 -4.03 0.00 N
HUNTLEY___67 23561	33.58 -3.86 0.00 N	34.06 -4.06 0.00 N	41.48 -4.69 0.00 N	42.09 -4.36 0.00 N	52.52 -5.97 0.00 N	69.74 -8.36 0.00 N	89.53 -11.22 0.00 N	73.81 -10.70 0.00 N	59.04 -8.12 0.00 N	45.58 -5.02 0.00 N	46.29 -5.68 0.00 N	63.49 -8.31 0.00 N	39.94 -4.17 0.00 N	47.20 -5.84 0.00 N	47.24 -6.77 0.00 N	89.27 -12.39 0.00 N	44.10 -1.84 -31.54 N	81.78 -13.01 0.00 N	76.36 -12.89 9.67 N	61.30 -7.62 0.00 N	34.78 -4.30 0.00 N	44.04 -6.75 1.11 N	52.27 -7.11 0.89 N	40.00 -4.63 0.00 N
HUNTLEY___68 23562	33.58 -3.86 0.00 N	34.06 -4.06 0.00 N	41.48 -4.69 0.00 N	42.09 -4.36 0.00 N	52.52 -5.97 0.00 N	69.74 -8.36 0.00 N	89.53 -11.22 0.00 N	73.81 -10.70 0.00 N	59.04 -8.12 0.00 N	45.58 -5.02 0.00 N	46.29 -5.68 0.00 N	63.49 -8.31 0.00 N	39.94 -4.17 0.00 N	47.20 -5.84 0.00 N	47.24 -6.77 0.00 N	89.27 -12.39 0.00 N	44.10 -1.84 -31.54 N	81.78 -13.01 0.00 N	76.36 -12.89 9.67 N	61.30 -7.62 0.00 N	34.78 -4.30 0.00 N	44.04 -6.75 1.11 N	52.27 -7.11 0.89 N	40.00 -4.63 0.00 N
HYLAND___LFGE 323620	36.46 -0.98 0.00 N	36.95 -1.17 0.00 N	44.88 -1.29 0.00 N	45.48 -0.97 0.00 N	57.02 -1.48 0.00 N	76.44 -1.66 0.00 N	99.52 -1.23 0.00 N	83.72 -0.78 0.00 N	66.73 -0.43 0.00 N	51.18 0.58 0.00 N	52.12 0.15 0.00 N	71.64 -0.15 0.00 N	44.82 0.71 0.00 N	53.17 0.13 0.00 N	53.27 -0.74 0.00 N	100.39 -1.27 0.00 N	44.80 -0.24 -30.65 N	92.39 -2.39 0.00 N	86.69 -1.32 10.90 N	70.49 1.57 0.00 N	39.92 0.84 0.00 N	50.61 0.00 1.29 N	59.10 -0.15 1.03 N	44.48 -0.16 0.00 N
INDECK___CORINTH 23802	40.28 2.84 0.00 N	41.32 3.20 0.00 N	50.15 3.99 0.00 N	50.27 3.82 0.00 N	63.69 5.19 0.00 N	84.65 6.55 0.00 N	109.50 8.74 0.00 N	92.14 7.65 0.00 N	73.41 6.26 0.00 N	54.43 3.84 0.00 N	56.32 4.35 0.00 N	78.14 6.35 0.00 N	47.56 3.45 0.00 N	57.50 4.47 0.00 N	58.74 4.73 0.00 N	109.96 8.29 0.00 N	304.25 1.34 -288.51 N	102.82 8.04 0.00 N	108.23 9.46 0.15 N	75.08 6.16 0.00 N	42.84 3.76 0.00 N	56.96 5.08 0.02 N	65.47 5.21 0.01 N	48.34 3.71 0.00 N
INDECK___ILION 23567	38.52 1.07 0.00 N	39.30 1.18 0.00 N	47.64 1.48 0.00 N	47.94 1.49 0.00 N	60.47 1.98 0.00 N	80.66 2.56 0.00 N	104.57 3.81 0.00 N	88.00 3.50 0.00 N	69.96 2.80 0.00 N	52.55 1.96 0.00 N	54.02 2.05 0.00 N	74.80 3.01 0.00 N	46.03 1.92 0.00 N	55.31 2.27 0.00 N	56.48 2.47 0.00 N	106.15 4.49 0.00 N	10.78 0.69 4.31 N	99.06 4.28 0.00 N	103.18 4.25 0.00 N	71.84 2.93 0.00 N	40.70 1.62 0.00 N	53.90 2.01 0.00 N	62.17 1.90 0.00 N	45.95 1.32 0.00 N
INDECK___OLEAN 23982	35.51 -1.94 0.00 N	36.08 -2.04 0.00 N	43.76 -2.40 0.00 N	44.18 -2.26 0.00 N	55.30 -3.19 0.00 N	74.53 -3.56 0.00 N	96.36 -4.39 0.00 N	81.24 -3.26 0.00 N	64.68 -2.47 0.00 N	49.84 -0.76 0.00 N	50.74 -1.23 0.00 N	70.35 -1.44 0.00 N	44.09 -0.02 0.00 N	52.30 -0.74 0.00 N	52.25 -1.76 0.00 N	98.64 -3.02 0.00 N	50.87 -0.48 -36.96 N	90.62 -4.17 0.00 N	86.15 -3.75 9.02 N	68.35 -0.57 0.00 N	38.47 -0.61 0.00 N	48.96 -1.90 1.04 N	57.05 -2.40 0.83 N	42.88 -1.75 0.00 N
INDECK___OSWEGO 23783	36.36 -1.09 0.00 N	36.97 -1.15 0.00 N	44.77 -1.40 0.00 N	45.10 -1.34 0.00 N	56.78 -1.71 0.00 N	75.92 -2.18 0.00 N	98.29 -2.46 0.00 N	82.58 -1.92 0.00 N	65.70 -1.46 0.00 N	49.64 -0.96 0.00 N	50.92 -1.05 0.00 N	70.30 -1.49 0.00 N	43.33 -0.78 0.00 N	51.96 -1.08 0.00 N	52.82 -1.19 0.00 N	99.45 -2.21 0.00 N	30.21 -0.32 -16.13 N	92.39 -2.39 0.00 N	96.55 -2.37 0.00 N	67.54 -1.38 0.00 N	38.23 -0.85 0.00 N	50.48 -1.42 0.00 N	58.53 -1.74 0.00 N	43.29 -1.35 0.00 N
INDECK___YERKES 23781	34.13 -3.32 0.00 N	34.60 -3.52 0.00 N	42.15 -4.02 0.00 N	42.77 -3.67 0.00 N	53.41 -5.08 0.00 N	70.96 -7.14 0.00 N	91.23 -9.52 0.00 N	75.22 -9.28 0.00 N	60.19 -6.97 0.00 N	46.51 -4.09 0.00 N	47.21 -4.76 0.00 N	64.61 -7.18 0.00 N	40.63 -3.48 0.00 N	47.99 -5.05 0.00 N	48.00 -6.01 0.00 N	90.61 -11.05 0.00 N	43.51 -1.65 -30.77 N	82.99 -11.79 0.00 N	77.59 -11.52 9.81 N	62.26 -6.66 0.00 N	35.30 -3.78 0.00 N	44.66 -6.11 1.13 N	53.05 -6.32 0.90 N	40.61 -4.03 0.00 N
INDIAN POINT_GT_1 24139	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.41 2.25 0.00 N	48.76 2.32 0.00 N	61.41 2.92 0.00 N	82.03 3.93 0.00 N	106.70 5.94 0.00 N	89.88 5.38 0.00 N	71.76 4.24 -0.37 N	55.52 2.83 -2.10 N	56.31 3.04 -1.29 N	77.39 4.41 -1.19 N	49.23 3.15 -1.97 N	59.94 4.05 -2.85 N	60.14 4.10 -2.03 N	112.84 7.44 -3.74 N	240.49 1.12 -224.97 N	102.58 7.20 -0.59 N	106.33 6.92 -0.49 N	73.84 4.89 -0.03 N	41.78 2.68 -0.02 N	55.23 3.34 0.01 N	63.50 3.24 0.02 N	46.88 2.25 0.00 N
INDIAN POINT_GT_2 23659	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.41 2.25 0.00 N	48.76 2.32 0.00 N	61.41 2.92 0.00 N	82.03 3.93 0.00 N	106.70 5.94 0.00 N	89.88 5.38 0.00 N	71.76 4.24 -0.37 N	55.52 2.83 -2.10 N	56.31 3.04 -1.29 N	77.39 4.41 -1.19 N	49.23 3.15 -1.97 N	59.94 4.05 -2.85 N	60.14 4.10 -2.03 N	112.84 7.44 -3.74 N	240.49 1.12 -224.97 N	102.58 7.20 -0.59 N	106.33 6.92 -0.49 N	73.84 4.89 -0.03 N	41.78 2.68 -0.02 N	55.23 3.34 0.01 N	63.50 3.24 0.02 N	46.88 2.25 0.00 N
INDIAN POINT_GT_3 24019	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.41 2.25 0.00 N	48.76 2.32 0.00 N	61.41 2.92 0.00 N	82.03 3.93 0.00 N	106.70 5.94 0.00 N	89.88 5.38 0.00 N	71.76 4.24 -0.37 N	55.52 2.83 -2.10 N	56.31 3.04 -1.29 N	77.39 4.41 -1.19 N	49.23 3.15 -1.97 N	59.94 4.05 -2.85 N	60.14 4.10 -2.03 N	112.84 7.44 -3.74 N	240.49 1.12 -224.97 N	102.58 7.20 -0.59 N	106.33 6.92 -0.49 N	73.84 4.89 -0.03 N	41.78 2.68 -0.02 N	55.23 3.34 0.01 N	63.50 3.24 0.02 N	46.88 2.25 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___2 23530	39.30 1.86 0.00 N	40.00 1.88 0.00 N	48.35 2.18 0.00 N	48.70 2.25 0.00 N	61.31 2.82 0.00 N	81.90 3.80 0.00 N	106.52 5.77 0.00 N	89.73 5.23 0.00 N	71.59 4.07 -0.37 N	55.42 2.71 -2.12 N	56.18 2.91 -1.30 N	77.20 4.21 -1.20 N	49.14 3.05 -1.98 N	59.83 3.93 -2.86 N	60.01 3.96 -2.04 N	112.60 7.18 -3.75 N	238.09 1.09 -222.60 N	102.37 6.99 -0.59 N	106.08 6.67 -0.49 N	73.68 4.73 -0.03 N	41.69 2.59 -0.02 N	55.11 3.23 0.01 N	63.36 3.11 0.02 N	46.78 2.14 0.00 N
INDIAN POINT___3 23531	39.26 1.81 0.00 N	39.96 1.84 0.00 N	48.30 2.13 0.00 N	48.64 2.20 0.00 N	61.25 2.76 0.00 N	81.81 3.71 0.00 N	106.38 5.62 0.00 N	89.60 5.10 0.00 N	71.51 4.01 -0.35 N	55.25 2.67 -1.99 N	56.06 2.88 -1.22 N	77.07 4.15 -1.13 N	48.97 3.00 -1.86 N	59.59 3.86 -2.69 N	59.83 3.91 -1.91 N	112.26 7.07 -3.52 N	240.35 1.08 -224.87 N	102.24 6.90 -0.56 N	105.94 6.57 -0.45 N	73.57 4.62 -0.02 N	41.64 2.54 -0.02 N	55.06 3.17 0.01 N	63.30 3.05 0.02 N	46.74 2.11 0.00 N
IP CORINTH___1 23988	40.28 2.84 0.00 N	41.32 3.20 0.00 N	50.15 3.99 0.00 N	50.26 3.81 0.00 N	63.68 5.19 0.00 N	84.62 6.53 0.00 N	109.51 8.76 0.00 N	92.19 7.69 0.00 N	73.47 6.31 0.00 N	54.42 3.83 0.00 N	56.07 4.10 0.00 N	77.63 5.84 0.00 N	47.22 3.11 0.00 N	57.05 4.01 0.00 N	58.30 4.29 0.00 N	109.11 7.45 0.00 N	304.12 1.21 -288.51 N	101.98 7.19 0.00 N	107.41 8.64 0.15 N	74.86 5.94 0.00 N	42.82 3.74 0.00 N	57.01 5.13 0.02 N	65.53 5.27 0.01 N	48.38 3.75 0.00 N
IP___TICONDEROGA 23804	40.72 3.28 0.00 N	42.08 3.95 0.00 N	51.12 4.95 0.00 N	51.05 4.60 0.00 N	65.09 6.59 0.00 N	85.88 7.79 0.00 N	110.11 9.35 0.00 N	92.18 7.68 0.00 N	73.57 6.41 0.00 N	54.77 4.17 0.00 N	56.80 4.83 0.00 N	79.21 7.41 0.00 N	48.70 4.59 0.00 N	59.03 6.00 0.00 N	60.62 6.61 0.00 N	113.35 11.68 0.00 N	296.09 1.87 -279.82 N	106.09 11.30 0.00 N	109.89 11.12 0.16 N	75.54 6.62 0.00 N	42.85 3.77 0.00 N	57.32 5.44 0.02 N	65.93 5.67 0.01 N	48.87 4.24 0.00 N
JARVIS_____ 23743	37.63 0.19 0.00 N	38.32 0.20 0.00 N	46.41 0.25 0.00 N	46.68 0.23 0.00 N	58.83 0.34 0.00 N	78.58 0.48 0.00 N	101.66 0.90 0.00 N	85.41 0.91 0.00 N	67.85 0.69 0.00 N	51.06 0.47 0.00 N	52.49 0.52 0.00 N	72.55 0.76 0.00 N	44.60 0.49 0.00 N	53.67 0.64 0.00 N	54.66 0.65 0.00 N	102.81 1.14 0.00 N	10.25 0.16 4.31 N	95.82 1.04 0.00 N	99.99 1.07 0.00 N	69.68 0.76 0.00 N	39.47 0.39 0.00 N	52.36 0.46 0.00 N	60.68 0.41 0.00 N	44.89 0.26 0.00 N
JENNISON___1 23625	38.41 0.97 0.00 N	39.16 1.03 0.00 N	47.39 1.22 0.00 N	47.97 1.52 0.00 N	60.00 1.51 0.00 N	80.64 2.54 0.00 N	104.56 3.80 0.00 N	89.10 4.60 0.00 N	71.26 4.10 0.00 N	56.82 6.23 0.00 N	57.59 5.62 0.00 N	79.56 7.77 0.00 N	49.30 5.19 0.00 N	58.97 5.93 0.00 N	59.98 5.97 0.00 N	113.24 11.58 0.00 N	90.74 0.79 -75.56 N	99.55 4.76 0.00 N	103.61 5.41 0.72 N	73.54 4.62 0.00 N	41.34 2.26 0.00 N	54.27 2.44 0.07 N	62.52 2.30 0.05 N	45.77 1.14 0.00 N
JENNISON___2 23626	38.37 0.92 0.00 N	39.11 0.99 0.00 N	47.33 1.16 0.00 N	47.91 1.46 0.00 N	59.93 1.44 0.00 N	80.54 2.44 0.00 N	104.39 3.63 0.00 N	88.95 4.45 0.00 N	71.14 3.99 0.00 N	56.75 6.16 0.00 N	57.50 5.53 0.00 N	79.44 7.65 0.00 N	49.22 5.11 0.00 N	58.91 5.87 0.00 N	59.92 5.91 0.00 N	113.12 11.46 0.00 N	90.72 0.76 -75.56 N	99.40 4.62 0.00 N	103.41 5.21 0.72 N	73.44 4.52 0.00 N	41.27 2.19 0.00 N	54.19 2.36 0.07 N	62.44 2.22 0.05 N	45.71 1.08 0.00 N
KEDC PORT_JEFF_GT2 24210	80.07 2.48 -40.14 N	59.15 2.51 -18.51 N	49.01 2.84 0.00 N	49.15 2.70 0.00 N	61.77 3.28 0.00 N	83.13 5.03 0.00 N	109.73 8.01 -0.96 N	99.57 7.88 -7.20 N	79.56 6.22 -6.18 N	201.68 3.99 -147.10 N	96.41 4.23 -40.21 N	91.67 6.08 -13.80 N	96.28 4.17 -48.00 N	87.75 5.24 -29.48 N	103.68 5.26 -44.41 N	109.01 9.30 1.96 N	231.57 1.22 -215.95 N	104.42 9.12 -0.51 N	124.91 9.92 -16.06 N	76.61 6.90 -0.79 N	65.67 3.68 -22.91 N	87.32 4.62 -30.81 N	78.18 4.53 -13.38 N	51.34 3.16 -3.54 N
KEDC PORT_JEFF_GT3 24211	80.07 2.48 -40.14 N	59.15 2.51 -18.51 N	49.01 2.84 0.00 N	49.15 2.70 0.00 N	61.77 3.28 0.00 N	83.13 5.03 0.00 N	109.73 8.01 -0.96 N	99.57 7.88 -7.20 N	79.56 6.22 -6.18 N	201.68 3.99 -147.10 N	96.41 4.23 -40.21 N	91.67 6.08 -13.80 N	96.28 4.17 -48.00 N	87.75 5.24 -29.48 N	103.68 5.26 -44.41 N	109.01 9.30 1.96 N	231.57 1.22 -215.95 N	104.42 9.12 -0.51 N	124.91 9.92 -16.06 N	76.61 6.90 -0.79 N	65.67 3.68 -22.91 N	87.32 4.62 -30.81 N	78.18 4.53 -13.38 N	51.34 3.16 -3.54 N
KEDC_GLWD_GT4 24219	80.29 2.71 -40.14 N	59.35 2.72 -18.51 N	49.33 3.17 0.00 N	49.63 3.18 0.00 N	62.39 3.90 0.00 N	83.39 5.30 0.00 N	109.63 7.91 -0.96 N	99.03 7.33 -7.20 N	79.31 5.98 -6.18 N	109.65 4.12 -54.93 N	68.38 4.38 -12.03 N	81.01 6.23 -2.98 N	62.93 4.36 -14.46 N	64.44 5.49 -5.91 N	75.12 5.53 -15.57 N	109.80 10.09 1.96 N	231.81 1.46 -215.95 N	105.05 9.75 -0.51 N	124.29 9.30 -16.06 N	76.14 6.43 -0.79 N	65.54 3.55 -22.91 N	87.31 4.60 -30.81 N	78.35 4.70 -13.38 N	51.44 3.27 -3.54 N
KEDC_GLWD_GT5 24220	80.29 2.71 -40.14 N	59.35 2.72 -18.51 N	49.33 3.17 0.00 N	49.63 3.18 0.00 N	62.39 3.90 0.00 N	83.39 5.30 0.00 N	109.63 7.91 -0.96 N	99.03 7.33 -7.20 N	79.31 5.98 -6.18 N	109.65 4.12 -54.93 N	68.38 4.38 -12.03 N	81.01 6.23 -2.98 N	62.93 4.36 -14.46 N	64.44 5.49 -5.91 N	75.12 5.53 -15.57 N	109.80 10.09 1.96 N	231.81 1.46 -215.95 N	105.05 9.75 -0.51 N	124.29 9.30 -16.06 N	76.14 6.43 -0.79 N	65.54 3.55 -22.91 N	87.31 4.60 -30.81 N	78.35 4.70 -13.38 N	51.44 3.27 -3.54 N
KENSICO_____ 23655	39.51 2.06 0.00 N	40.22 2.10 0.00 N	48.58 2.42 0.00 N	48.92 2.47 0.00 N	61.61 3.11 0.00 N	82.29 4.19 0.00 N	107.05 6.30 0.00 N	90.25 5.75 0.00 N	72.18 4.57 -0.45 N	56.24 3.10 -2.55 N	56.85 3.31 -1.57 N	78.03 4.79 -1.45 N	49.88 3.37 -2.39 N	60.81 4.32 -3.46 N	60.84 4.37 -2.46 N	114.15 7.95 -4.53 N	242.71 1.19 -227.12 N	103.19 7.68 -0.72 N	106.97 7.41 -0.63 N	74.16 5.21 -0.03 N	41.97 2.86 -0.02 N	55.47 3.59 0.01 N	63.79 3.53 0.02 N	47.09 2.46 0.00 N
KIAC_JFK_GT1 23816	39.77 2.33 0.00 N	40.49 2.37 0.00 N	48.82 2.65 0.00 N	49.19 2.74 0.00 N	61.87 3.38 0.00 N	82.64 4.54 0.00 N	107.33 6.58 0.00 N	90.57 6.07 0.00 N	83.83 5.09 -11.59 N	120.19 3.36 -66.24 N	96.04 3.44 -40.63 N	113.58 4.97 -36.82 N	109.71 3.51 -62.09 N	147.04 4.35 -89.65 N	101.35 4.33 -43.00 N	220.64 8.04 -110.93 N	138.78 1.19 -123.20 N	97.68 7.74 4.85 N	91.03 7.38 15.27 N	62.67 5.28 11.53 N	42.62 2.98 -0.56 N	55.89 3.75 -0.24 N	64.28 4.02 0.02 N	47.41 2.78 0.00 N
KIAC_JFK_GT2	39.77	40.49	48.82	49.19	61.87	82.64	107.33	90.57	83.83	120.19	96.04	113.58	109.71	147.04	101.35	220.64	138.78	97.68	91.03	62.67	42.62	55.89	64.28	47.41

23817	2.33 0.00 N	2.37 0.00 N	2.65 0.00 N	2.74 0.00 N	3.38 0.00 N	4.54 0.00 N	6.58 0.00 N	6.07 0.00 N	5.09 -11.59 N	3.36 -66.24 N	3.44 -40.63 N	4.97 -36.82 N	3.51 -62.09 N	4.35 -89.65 N	4.33 -43.00 N	8.04 -110.93 N	1.19 -123.20 N	7.74 4.85 N	7.38 15.27 N	5.28 11.53 N	2.98 -0.56 N	3.75 -0.24 N	4.02 0.02 N	2.78 0.00 N
KINTIGH____ 23543	33.53 -3.92 0.00 N	34.02 -4.10 0.00 N	41.35 -4.82 0.00 N	41.86 -4.58 0.00 N	52.36 -6.14 0.00 N	69.51 -8.58 0.00 N	89.37 -11.38 0.00 N	73.98 -10.52 0.00 N	59.18 -7.97 0.00 N	45.52 -5.07 0.00 N	46.32 -5.65 0.00 N	63.44 -8.35 0.00 N	39.79 -4.32 0.00 N	47.08 -5.96 0.00 N	47.28 -6.73 0.00 N	89.16 -12.50 0.00 N	38.87 -1.82 0.00 N	81.93 -12.85 0.00 N	75.71 -12.63 0.00 N	61.12 -7.80 0.00 N	34.75 -4.33 0.00 N	44.01 -6.67 1.21 N	52.18 -7.13 0.96 N	39.92 -4.72 0.00 N
LEDERLE____ 23769	39.76 2.31 0.00 N	40.47 2.34 0.00 N	48.91 2.74 0.00 N	49.29 2.85 0.00 N	62.05 3.56 0.00 N	82.91 4.81 0.00 N	107.88 7.12 0.00 N	90.83 6.33 0.00 N	72.35 4.91 -0.29 N	55.59 3.36 -1.64 N	56.58 3.60 -1.00 N	77.89 5.17 -0.93 N	49.34 3.69 -1.54 N	59.95 4.69 -2.22 N	60.32 4.73 -1.58 N	113.24 8.67 -2.91 N	234.40 1.30 -218.71 N	103.58 8.33 -0.46 N	107.31 8.05 -0.33 N	74.69 5.74 -0.02 N	42.23 3.14 -0.01 N	55.80 3.92 0.01 N	64.14 3.89 0.02 N	47.31 2.68 0.00 N
LINDEN COGEN____ 23786	39.65 2.20 0.00 N	40.33 2.20 0.00 N	48.66 2.50 0.00 N	49.03 2.59 0.00 N	61.72 3.23 0.00 N	82.43 4.33 0.00 N	107.49 6.73 0.00 N	90.75 6.25 0.00 N	83.82 5.08 -11.59 N	120.32 3.49 -66.24 N	96.30 3.70 -40.63 N	114.63 5.23 -37.60 N	109.87 3.67 -62.09 N	147.34 4.65 -89.65 N	122.50 4.70 -63.80 N	227.83 8.57 -117.60 N	341.55 1.28 -325.88 N	121.64 8.28 -18.57 N	128.03 7.93 -21.17 N	75.32 5.58 -0.82 N	42.72 3.08 -0.56 N	56.02 3.88 -0.24 N	64.08 3.83 0.02 N	47.30 2.67 0.00 N
LIPA_MISC_IPP 23656	79.91 2.33 -40.14 N	58.99 2.36 -18.51 N	48.84 2.67 0.00 N	48.99 2.54 0.00 N	61.58 3.08 0.00 N	82.99 4.89 0.00 N	109.72 8.00 -0.96 N	99.51 7.82 -7.20 N	79.49 6.16 -6.18 N	201.63 3.96 -147.08 N	96.39 4.21 -40.21 N	91.63 6.03 -13.80 N	96.24 4.13 -48.00 N	87.68 5.17 -29.47 N	103.62 5.20 -44.41 N	108.90 9.19 1.96 N	231.56 1.21 -215.95 N	104.33 9.03 -0.51 N	124.97 9.98 -16.06 N	76.71 7.01 -0.79 N	65.60 3.61 -22.91 N	87.23 4.53 -30.81 N	78.02 4.37 -13.38 N	51.16 2.99 -3.54 N
LITTLE FALLS___HYD 24013	39.66 2.22 0.00 N	40.56 2.44 0.00 N	49.24 3.08 0.00 N	49.57 3.12 0.00 N	62.59 4.10 0.00 N	83.25 5.15 0.00 N	108.13 7.38 0.00 N	91.24 6.74 0.00 N	72.60 5.44 0.00 N	54.39 3.80 0.00 N	55.95 3.98 0.00 N	77.65 5.86 0.00 N	47.82 3.71 0.00 N	57.41 4.37 0.00 N	58.87 4.86 0.00 N	110.53 8.87 0.00 N	11.45 1.36 4.31 N	103.18 8.40 0.00 N	107.14 8.21 0.00 N	74.48 5.56 0.00 N	42.23 3.15 0.00 N	55.86 3.96 0.00 N	64.03 3.76 0.00 N	47.29 2.66 0.00 N
LI_NEWBRDGE___DRP 323616	80.25 2.67 -40.14 N	59.35 2.71 -18.51 N	49.27 3.11 0.00 N	49.41 2.97 0.00 N	61.98 3.49 0.00 N	82.84 4.74 0.00 N	108.85 7.13 -0.96 N	98.45 6.76 -7.20 N	78.82 5.48 -6.18 N	218.17 3.63 -163.94 N	101.14 3.80 -45.36 N	92.98 5.41 -15.78 N	102.09 3.84 -54.13 N	91.68 4.86 -33.78 N	108.58 4.89 -49.68 N	108.47 8.77 1.96 N	231.58 1.23 -215.95 N	103.77 8.47 -0.51 N	123.27 8.29 -16.06 N	75.75 6.05 -0.79 N	65.36 3.37 -22.91 N	86.96 4.26 -30.81 N	78.04 4.39 -13.38 N	51.31 3.14 -3.54 N
LONG_LAKE_PHOENIX 24014	36.39 -1.06 0.00 N	37.00 -1.12 0.00 N	44.79 -1.38 0.00 N	45.11 -1.33 0.00 N	56.80 -1.70 0.00 N	75.92 -2.18 0.00 N	98.28 -2.48 0.00 N	82.60 -1.90 0.00 N	65.75 -1.41 0.00 N	49.70 -0.89 0.00 N	51.00 -0.97 0.00 N	70.38 -1.41 0.00 N	43.38 -0.73 0.00 N	52.03 -1.01 0.00 N	52.85 -1.16 0.00 N	99.49 -2.17 0.00 N	30.77 -0.32 -16.69 N	92.41 -2.37 0.00 N	96.68 -2.37 -0.12 N	67.56 -1.35 0.00 N	38.24 -0.84 0.00 N	50.49 -1.41 0.00 N	58.55 -1.72 0.00 N	43.29 -1.35 0.00 N
LOVETT___3 23632	39.14 1.70 0.00 N	39.85 1.73 0.00 N	48.17 2.01 0.00 N	48.53 2.08 0.00 N	61.12 2.63 0.00 N	81.64 3.54 0.00 N	106.16 5.41 0.00 N	89.33 4.83 0.00 N	71.16 3.70 -0.30 N	54.71 2.42 -1.70 N	55.61 2.60 -1.04 N	76.52 3.77 -0.96 N	48.47 2.78 -1.59 N	58.93 3.59 -2.29 N	59.27 3.63 -1.63 N	111.21 6.54 -3.01 N	235.13 1.00 -219.73 N	101.67 6.41 -0.47 N	105.34 6.07 -0.35 N	73.25 4.31 -0.02 N	41.46 2.36 -0.01 N	54.81 2.93 0.01 N	63.03 2.78 0.02 N	46.54 1.91 0.00 N
LOVETT___4 23642	39.38 1.93 0.00 N	40.08 1.96 0.00 N	48.45 2.28 0.00 N	48.81 2.36 0.00 N	61.47 2.98 0.00 N	82.10 4.01 0.00 N	106.78 6.02 0.00 N	89.89 5.39 0.00 N	71.60 4.14 -0.30 N	55.06 2.77 -1.70 N	55.99 2.98 -1.04 N	77.04 4.28 -0.96 N	48.82 3.12 -1.59 N	59.34 4.00 -2.30 N	59.70 4.05 -1.64 N	112.02 7.34 -3.02 N	235.32 1.11 -219.82 N	102.39 7.13 -0.48 N	106.09 6.81 -0.35 N	73.77 4.83 -0.02 N	41.75 2.65 -0.01 N	55.17 3.29 0.01 N	63.44 3.18 0.02 N	46.84 2.21 0.00 N
LOVETT___5 23593	39.38 1.93 0.00 N	40.08 1.96 0.00 N	48.45 2.28 0.00 N	48.81 2.36 0.00 N	61.47 2.98 0.00 N	82.10 4.01 0.00 N	106.78 6.02 0.00 N	89.89 5.39 0.00 N	71.60 4.14 -0.30 N	55.06 2.77 -1.70 N	55.99 2.98 -1.04 N	77.04 4.28 -0.96 N	48.82 3.12 -1.59 N	59.34 4.00 -2.30 N	59.70 4.05 -1.64 N	112.02 7.34 -3.02 N	235.32 1.11 -219.82 N	102.39 7.13 -0.48 N	106.09 6.81 -0.35 N	73.77 4.83 -0.02 N	41.75 2.65 -0.01 N	55.17 3.29 0.01 N	63.44 3.18 0.02 N	46.84 2.21 0.00 N
LOWER RAQUET___HYD 24057	38.45 1.01 0.00 N	39.05 0.93 0.00 N	47.26 1.09 0.00 N	47.52 1.07 0.00 N	59.88 1.38 0.00 N	80.01 1.91 0.00 N	101.22 0.47 0.00 N	84.52 0.02 0.00 N	67.15 0.00 0.00 N	51.11 0.52 0.00 N	52.37 0.40 0.00 N	72.19 0.40 0.00 N	44.08 -0.03 0.00 N	52.98 -0.06 0.00 N	53.93 -0.08 0.00 N	101.71 0.05 0.00 N	14.21 -0.18 0.00 N	93.76 -1.02 0.00 N	97.90 -1.03 0.00 N	68.25 -0.66 0.00 N	38.25 -0.83 0.00 N	51.61 -0.29 0.00 N	61.38 1.11 0.00 N	45.77 1.13 0.00 N
LOWER___HUDSON 24059	39.61 2.17 0.00 N	40.54 2.42 0.00 N	49.19 3.03 0.00 N	49.35 2.90 0.00 N	62.38 3.89 0.00 N	82.95 4.85 0.00 N	107.17 6.42 0.00 N	90.08 5.58 0.00 N	71.67 4.51 0.00 N	53.66 3.07 0.00 N	55.32 3.35 0.00 N	76.71 4.92 0.00 N	47.04 2.93 0.00 N	56.85 3.81 0.00 N	58.10 4.09 0.00 N	108.95 7.29 0.00 N	295.57 1.16 -280.02 N	101.98 7.19 0.00 N	106.06 7.29 0.16 N	73.63 4.71 0.00 N	41.73 2.64 0.00 N	55.42 3.54 0.02 N	63.83 3.57 0.01 N	47.28 2.64 0.00 N
LWR___OSWEGATCHIE_HYD 23850	38.14 0.70 0.00 N	38.75 0.63 0.00 N	46.89 0.72 0.00 N	47.19 0.74 0.00 N	59.48 0.98 0.00 N	79.62 1.52 0.00 N	102.00 1.25 0.00 N	85.51 1.01 0.00 N	67.87 0.72 0.00 N	51.45 0.85 0.00 N	52.69 0.72 0.00 N	72.65 0.86 0.00 N	44.50 0.39 0.00 N	53.45 0.41 0.00 N	54.28 0.27 0.00 N	102.39 0.73 0.00 N	14.32 -0.08 0.00 N	94.23 -0.55 0.00 N	98.57 -0.35 0.00 N	68.90 -0.02 0.00 N	38.63 -0.45 0.00 N	51.64 -0.26 0.00 N	60.77 0.50 0.00 N	45.14 0.51 0.00 N

LYONS_FALL_HYD 23570	37.77 0.33 0.00 N	38.39 0.27 0.00 N	46.48 0.31 0.00 N	46.82 0.36 0.00 N	59.02 0.52 0.00 N	79.10 1.01 0.00 N	102.59 1.84 0.00 N	86.40 1.90 0.00 N	68.61 1.46 0.00 N	51.85 1.25 0.00 N	53.20 1.23 0.00 N	73.48 1.69 0.00 N	45.17 1.06 0.00 N	54.27 1.23 0.00 N	55.08 1.07 0.00 N	103.80 2.14 0.00 N	14.60 0.21 0.00 N	95.97 1.19 0.00 N	100.39 1.47 0.00 N	70.25 1.33 0.00 N	39.60 0.52 0.00 N	52.41 0.51 0.00 N	60.83 0.56 0.00 N	44.92 0.28 0.00 N
MAPLE_RIDGE_WT_1 323574	36.99 -0.45 0.00 N	37.59 -0.53 0.00 N	45.53 -0.64 0.00 N	45.50 -0.95 0.00 N	57.51 -0.98 0.00 N	77.13 -0.97 0.00 N	100.08 -0.68 0.00 N	84.32 -0.18 0.00 N	66.97 -0.19 0.00 N	50.35 -0.24 0.00 N	51.73 -0.24 0.00 N	71.48 -0.31 0.00 N	43.87 -0.24 0.00 N	52.83 -0.21 0.00 N	53.68 -0.34 0.00 N	100.82 -0.84 0.00 N	5.64 -0.15 8.61 N	94.05 -0.74 0.00 N	98.29 -0.63 0.00 N	68.50 -0.42 0.00 N	38.71 -0.37 0.00 N	51.56 -0.34 0.00 N	59.93 -0.34 0.00 N	44.39 -0.25 0.00 N
MAPLE_RIDGE_WT_2 323611	36.99 -0.45 0.00 N	37.59 -0.53 0.00 N	45.53 -0.64 0.00 N	45.50 -0.95 0.00 N	57.51 -0.98 0.00 N	77.13 -0.97 0.00 N	100.08 -0.68 0.00 N	84.32 -0.18 0.00 N	66.97 -0.19 0.00 N	50.35 -0.24 0.00 N	51.73 -0.24 0.00 N	71.48 -0.31 0.00 N	43.87 -0.24 0.00 N	52.83 -0.21 0.00 N	53.68 -0.34 0.00 N	100.82 -0.84 0.00 N	5.64 -0.15 8.61 N	94.05 -0.74 0.00 N	98.29 -0.63 0.00 N	68.50 -0.42 0.00 N	38.71 -0.37 0.00 N	51.56 -0.34 0.00 N	59.93 -0.34 0.00 N	44.39 -0.25 0.00 N
MG INDUSTRY___DRP 24185	38.61 1.17 0.00 N	39.43 1.31 0.00 N	47.81 1.64 0.00 N	48.09 1.64 0.00 N	60.61 2.11 0.00 N	80.83 2.73 0.00 N	104.58 3.83 0.00 N	87.79 3.29 0.00 N	69.58 2.42 0.00 N	52.24 1.64 0.00 N	53.76 1.79 0.00 N	74.12 2.33 0.00 N	45.56 1.44 0.00 N	54.91 1.87 0.00 N	56.01 2.00 0.00 N	105.29 3.63 0.00 N	292.69 0.61 -277.69 N	98.59 3.81 0.00 N	102.45 3.69 0.16 N	71.32 2.40 0.00 N	40.39 1.31 0.00 N	53.51 1.63 0.02 N	61.77 1.52 0.01 N	45.81 1.17 0.00 N
MID___OSWEGATCHIE_HYD 23849	38.14 0.70 0.00 N	38.75 0.63 0.00 N	46.89 0.72 0.00 N	47.19 0.74 0.00 N	59.48 0.98 0.00 N	79.62 1.52 0.00 N	102.00 1.25 0.00 N	85.51 1.01 0.00 N	67.87 0.72 0.00 N	51.45 0.85 0.00 N	52.69 0.72 0.00 N	72.65 0.86 0.00 N	44.50 0.39 0.00 N	53.45 0.41 0.00 N	54.28 0.27 0.00 N	102.39 0.73 0.00 N	14.32 -0.08 0.00 N	94.23 -0.55 0.00 N	98.57 -0.35 0.00 N	68.90 -0.02 0.00 N	38.63 -0.45 0.00 N	51.64 -0.26 0.00 N	60.77 0.50 0.00 N	45.14 0.51 0.00 N
MID___RAQUETTE_HYD 23851	38.45 1.01 0.00 N	39.05 0.93 0.00 N	47.26 1.09 0.00 N	47.52 1.07 0.00 N	59.88 1.38 0.00 N	80.01 1.91 0.00 N	101.22 0.47 0.00 N	84.52 0.02 0.00 N	67.15 0.00 0.00 N	51.11 0.52 0.00 N	52.37 0.40 0.00 N	72.19 0.40 0.00 N	44.08 -0.03 0.00 N	52.98 -0.06 0.00 N	53.93 -0.08 0.00 N	101.71 0.05 0.00 N	14.21 -0.18 0.00 N	93.76 -1.02 0.00 N	97.90 -1.03 0.00 N	68.25 -0.66 0.00 N	38.25 -0.83 0.00 N	51.61 -0.29 0.00 N	61.38 1.11 0.00 N	45.77 1.13 0.00 N
MILLIKEN___1 23584	37.20 -0.24 0.00 N	37.81 -0.32 0.00 N	45.75 -0.42 0.00 N	46.28 -0.16 0.00 N	57.88 -0.62 0.00 N	78.18 0.08 0.00 N	101.95 1.20 0.00 N	86.72 2.23 0.00 N	68.96 1.80 0.00 N	52.87 2.27 0.00 N	53.84 1.87 0.00 N	74.45 2.66 0.00 N	46.17 2.06 0.00 N	55.10 2.06 0.00 N	55.50 1.50 0.00 N	104.50 2.84 0.00 N	50.23 0.24 -35.59 N	95.75 0.96 0.00 N	100.50 1.75 0.18 N	71.23 2.31 0.00 N	40.02 0.94 0.00 N	52.38 0.49 0.00 N	60.19 -0.08 0.00 N	42.72 -1.91 0.00 N
MILLIKEN___2 23585	37.20 -0.24 0.00 N	37.81 -0.32 0.00 N	45.75 -0.42 0.00 N	46.28 -0.16 0.00 N	57.88 -0.62 0.00 N	78.18 0.08 0.00 N	101.95 1.20 0.00 N	86.72 2.23 0.00 N	68.96 1.80 0.00 N	52.87 2.27 0.00 N	53.84 1.87 0.00 N	74.45 2.66 0.00 N	46.17 2.06 0.00 N	55.10 2.06 0.00 N	55.50 1.50 0.00 N	104.50 2.84 0.00 N	50.23 0.24 -35.59 N	95.75 0.96 0.00 N	100.50 1.75 0.18 N	71.23 2.31 0.00 N	40.02 0.94 0.00 N	52.38 0.49 0.00 N	60.19 -0.08 0.00 N	42.72 -1.91 0.00 N
MILLIKEN___DIESEL 23629	37.20 -0.24 0.00 N	37.81 -0.32 0.00 N	45.75 -0.42 0.00 N	46.28 -0.16 0.00 N	57.88 -0.62 0.00 N	78.18 0.08 0.00 N	101.95 1.20 0.00 N	86.72 2.23 0.00 N	68.96 1.80 0.00 N	52.87 2.27 0.00 N	53.84 1.87 0.00 N	74.45 2.66 0.00 N	46.17 2.06 0.00 N	55.10 2.06 0.00 N	55.50 1.50 0.00 N	104.50 2.84 0.00 N	50.23 0.24 -35.59 N	95.75 0.96 0.00 N	100.50 1.75 0.18 N	71.23 2.31 0.00 N	40.02 0.94 0.00 N	52.38 0.49 0.00 N	60.19 -0.08 0.00 N	42.72 -1.91 0.00 N
MILLSEAT___LFGE 323607	34.48 -2.96 0.00 N	34.94 -3.18 0.00 N	42.53 -3.63 0.00 N	43.11 -3.34 0.00 N	53.89 -4.61 0.00 N	71.76 -6.33 0.00 N	92.43 -8.32 0.00 N	76.61 -7.89 0.00 N	61.34 -5.81 0.00 N	47.30 -3.30 0.00 N	48.07 -3.90 0.00 N	65.87 -5.92 0.00 N	41.38 -2.74 0.00 N	48.91 -4.13 0.00 N	48.98 -5.03 0.00 N	92.42 -9.25 0.00 N	41.46 -1.39 -28.46 N	84.67 -10.12 0.00 N	79.02 -9.63 10.27 N	63.58 -5.34 0.00 N	36.02 -3.05 0.00 N	45.56 -5.16 1.18 N	53.97 -5.37 0.94 N	41.18 -3.45 0.00 N
MODEL_CITY_ENERGY 24167	33.72 -3.73 0.00 N	34.18 -3.94 0.00 N	41.64 -4.53 0.00 N	42.23 -4.22 0.00 N	52.75 -5.75 0.00 N	69.97 -8.12 0.00 N	89.77 -10.98 0.00 N	73.91 -10.59 0.00 N	59.19 -7.96 0.00 N	45.74 -4.85 0.00 N	46.43 -5.54 0.00 N	63.53 -8.26 0.00 N	40.01 -4.10 0.00 N	47.24 -5.80 0.00 N	47.29 -6.72 0.00 N	89.28 -12.38 0.00 N	42.54 -1.84 -29.99 N	81.74 -13.05 0.00 N	76.18 -12.78 9.96 N	61.33 -7.59 0.00 N	34.83 -4.25 0.00 N	44.04 -6.71 1.14 N	52.41 -6.96 0.91 N	40.19 -4.45 0.00 N
MODERN_LFGE___ 323580	33.72 -3.73 0.00 N	34.18 -3.94 0.00 N	41.64 -4.53 0.00 N	42.23 -4.22 0.00 N	52.75 -5.75 0.00 N	69.97 -8.12 0.00 N	89.77 -10.98 0.00 N	73.91 -10.59 0.00 N	59.19 -7.96 0.00 N	45.74 -4.85 0.00 N	46.43 -5.54 0.00 N	63.53 -8.26 0.00 N	40.01 -4.10 0.00 N	47.24 -5.80 0.00 N	47.29 -6.72 0.00 N	89.28 -12.38 0.00 N	42.54 -1.84 -29.99 N	81.74 -13.05 0.00 N	76.18 -12.78 9.96 N	61.33 -7.59 0.00 N	34.83 -4.25 0.00 N	44.04 -6.71 1.14 N	52.41 -6.96 0.91 N	40.19 -4.45 0.00 N
MOHAWK_PAPER___DRP 24187	39.38 1.94 0.00 N	40.24 2.12 0.00 N	48.78 2.61 0.00 N	48.97 2.52 0.00 N	61.84 3.34 0.00 N	82.36 4.26 0.00 N	106.57 5.82 0.00 N	89.62 5.12 0.00 N	71.23 4.07 0.00 N	53.47 2.88 0.00 N	55.11 3.14 0.00 N	76.36 4.57 0.00 N	46.85 2.74 0.00 N	56.57 3.53 0.00 N	57.82 3.81 0.00 N	108.58 6.92 0.00 N	299.05 1.08 -283.58 N	101.45 6.66 0.00 N	105.48 6.72 0.16 N	73.39 4.47 0.00 N	41.57 2.48 0.00 N	55.11 3.23 0.02 N	63.49 3.23 0.01 N	46.99 2.36 0.00 N
MONGAUP___HYD 23641	39.49 2.05 0.00 N	40.21 2.09 0.00 N	48.65 2.49 0.00 N	49.03 2.59 0.00 N	61.73 3.23 0.00 N	82.53 4.44 0.00 N	107.35 6.60 0.00 N	90.30 5.80 0.00 N	71.53 4.37 0.00 N	53.64 3.04 0.00 N	55.24 3.27 0.00 N	76.51 4.72 0.00 N	47.38 3.27 0.00 N	57.11 4.07 0.00 N	57.83 3.82 0.00 N	108.17 6.51 0.00 N	220.05 0.91 -204.74 N	100.22 5.43 0.00 N	104.18 5.46 0.20 N	73.23 4.30 0.00 N	41.60 2.52 0.00 N	55.35 3.47 0.02 N	63.75 3.49 0.02 N	47.03 2.40 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
MONTAUK___DIESEL 23721	81.11 3.53 -40.14 N	60.16 3.52 -18.51 N	50.26 4.09 0.00 N	50.43 3.99 0.00 N	63.40 4.91 0.00 N	85.65 7.55 0.00 N	114.00 12.28 -0.96 N	102.10 10.40 -7.20 N	81.72 8.38 -6.18 N	203.43 5.77 -147.06 N	98.37 6.20 -40.20 N	94.54 8.95 -13.80 N	98.02 5.92 -47.99 N	89.84 7.33 -29.47 N	105.81 7.40 -44.40 N	113.15 13.45 1.96 N	232.16 1.81 -215.95 N	108.54 13.24 -0.51 N	131.10 16.11 -16.06 N	81.01 11.30 -0.79 N	67.89 5.90 -22.91 N	89.97 7.26 -30.81 N	80.74 7.09 -13.38 N	52.85 4.68 -3.54 N	
MUNSVILLE_WIND_PWR 323609	38.85 1.40 0.00 N	39.75 1.63 0.00 N	47.88 1.71 0.00 N	48.53 2.08 0.00 N	60.34 1.85 0.00 N	81.31 3.21 0.00 N	103.94 3.18 0.00 N	90.78 6.28 0.00 N	73.20 6.04 0.00 N	57.75 7.16 0.00 N	58.07 6.10 0.00 N	80.17 8.38 0.00 N	49.75 5.64 0.00 N	59.19 6.15 0.00 N	60.33 6.32 0.00 N	114.18 12.52 0.00 N	79.48 1.05 -64.04 N	100.33 5.54 0.00 N	106.13 7.79 0.59 N	75.82 6.89 0.00 N	42.38 3.30 0.00 N	55.45 3.61 0.05 N	63.77 3.54 0.04 N	46.05 1.42 0.00 N	
N SALMON___HYD 24042	38.14 0.69 0.00 N	38.70 0.58 0.00 N	46.78 0.61 0.00 N	46.97 0.52 0.00 N	59.23 0.73 0.00 N	78.99 0.89 0.00 N	101.31 0.55 0.00 N	85.37 0.87 0.00 N	68.05 0.89 0.00 N	51.42 0.83 0.00 N	52.78 0.81 0.00 N	72.74 0.94 0.00 N	44.43 0.32 0.00 N	53.43 0.40 0.00 N	54.40 0.40 0.00 N	102.46 0.79 0.00 N	14.47 0.08 0.00 N	95.62 0.83 0.00 N	99.62 0.70 0.00 N	69.57 0.65 0.00 N	39.38 0.30 0.00 N	53.02 1.12 0.00 N	61.78 1.51 0.00 N	45.69 1.05 0.00 N	
N.E._GEN_SANDY PD 24062	39.23 1.78 0.00 N	40.18 2.06 0.00 N	48.72 2.56 0.00 N	48.88 2.43 0.00 N	61.76 3.26 0.00 N	54.95 2.74 4.52 N	57.27 3.21 7.95 N	61.12 3.57 3.23 N	70.67 3.51 0.00 N	52.92 2.32 0.00 N	54.57 2.60 0.00 N	75.72 3.93 0.00 N	46.66 2.55 0.00 N	56.40 3.36 0.00 N	85.25 4.96 -10.16 N	108.06 6.40 0.00 N	278.61 1.03 -263.19 N	101.04 6.25 0.00 N	104.72 5.96 0.17 N	72.72 3.81 0.00 N	94.27 6.12 11.50 N	75.49 3.34 -17.24 N	63.15 2.89 0.01 N	46.80 2.17 0.00 N	
NARROWS_GT1_1 24228	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT1_2 24229	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT1_3 24230	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT1_4 24231	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT1_5 24232	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT1_6 24233	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT1_7 24234	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT1_8 24235	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT2_1 24236	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N	
NARROWS_GT2_2	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	

24237	2.38 0.00 N	2.31 0.00 N	2.63 0.00 N	2.72 0.00 N	3.37 0.00 N	4.57 0.00 N	7.05 0.00 N	6.68 0.00 N	5.26 -14.21 N	3.41 -81.25 N	3.66 -49.84 N	5.53 -46.13 N	3.80 -76.17 N	4.86 -109.98 N	4.91 -78.26 N	8.83 -144.26 N	1.35 -349.09 N	8.93 -22.78 N	8.56 -26.01 N	6.10 -1.00 N	3.45 -0.69 N	4.36 -0.30 N	4.34 0.01 N	3.10 -3.21 N
NARROWS_GT2_3 24238	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
NARROWS_GT2_4 24239	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
NARROWS_GT2_5 24240	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
NARROWS_GT2_6 24241	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
NARROWS_GT2_7 24242	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
NARROWS_GT2_8 24243	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.47 3.66 -49.84 N	123.45 5.53 -46.13 N	124.08 3.80 -76.17 N	167.87 4.86 -109.98 N	137.18 4.91 -78.26 N	254.75 8.83 -144.26 N	364.85 1.35 -349.09 N	126.49 8.93 -22.78 N	133.49 8.56 -26.01 N	76.02 6.10 -1.00 N	43.22 3.45 -0.69 N	56.56 4.36 -0.30 N	64.60 4.34 0.01 N	50.94 3.10 -3.21 N
NEG CAPITAL___MECHNVIL 23645	39.82 2.38 0.00 N	40.76 2.64 0.00 N	49.46 3.29 0.00 N	49.61 3.16 0.00 N	62.75 4.26 0.00 N	83.45 5.36 0.00 N	108.01 7.26 0.00 N	90.88 6.38 0.00 N	72.29 5.13 0.00 N	54.07 3.48 0.00 N	55.80 3.83 0.00 N	77.40 5.61 0.00 N	47.46 3.35 0.00 N	57.34 4.30 0.00 N	58.57 4.56 0.00 N	109.78 8.11 0.00 N	296.92 1.30 -281.22 N	102.82 8.03 0.00 N	107.20 8.43 0.16 N	74.39 5.47 0.00 N	42.16 3.07 0.00 N	55.95 4.07 0.02 N	64.33 4.07 0.01 N	47.59 2.96 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	34.83 -2.62 0.00 N	35.36 -2.76 0.00 N	42.91 -3.26 0.00 N	43.32 -3.13 0.00 N	54.35 -4.14 0.00 N	72.64 -5.46 0.00 N	94.11 -6.65 0.00 N	78.76 -5.74 0.00 N	62.86 -4.30 0.00 N	47.96 -2.64 0.00 N	48.99 -2.98 0.00 N	67.37 -4.42 0.00 N	41.89 -2.22 0.00 N	49.92 -3.12 0.00 N	50.34 -3.67 0.00 N	94.74 -6.92 0.00 N	36.95 -1.03 -23.58 N	87.46 -7.33 0.00 N	92.83 -7.01 -0.92 N	64.77 -4.15 0.00 N	36.69 -2.39 0.00 N	48.10 -3.89 -0.09 N	55.95 -4.39 -0.07 N	41.50 -3.13 0.00 N
NEG CENTRAL___DRP 24199	36.62 -0.82 0.00 N	37.19 -0.93 0.00 N	45.08 -1.09 0.00 N	45.62 -0.83 0.00 N	57.15 -1.35 0.00 N	76.82 -1.28 0.00 N	99.79 -0.97 0.00 N	83.97 -0.53 0.00 N	66.74 -0.41 0.00 N	50.92 0.33 0.00 N	52.04 0.07 0.00 N	71.74 -0.05 0.00 N	44.68 0.57 0.00 N	53.26 0.22 0.00 N	53.40 -0.61 0.00 N	100.45 -1.21 0.00 N	40.26 -0.20 -26.07 N	92.85 -1.94 0.00 N	97.70 -1.56 -0.34 N	68.58 -0.34 0.00 N	38.74 -0.34 0.00 N	50.90 -1.04 -0.03 N	58.78 -1.52 -0.03 N	43.31 -1.32 0.00 N
NEG CENTRAL___INDECK 23768	36.20 -1.24 0.00 N	36.69 -1.43 0.00 N	44.55 -1.61 0.00 N	45.14 -1.31 0.00 N	56.57 -1.92 0.00 N	75.78 -2.32 0.00 N	98.55 -2.21 0.00 N	82.70 -1.80 0.00 N	65.99 -1.17 0.00 N	50.62 0.02 0.00 N	51.56 -0.40 0.00 N	70.87 -0.92 0.00 N	44.34 0.23 0.00 N	52.61 -0.43 0.00 N	52.73 -1.28 0.00 N	99.37 -2.29 0.00 N	44.69 -0.39 -30.68 N	91.47 -3.31 0.00 N	97.99 -2.25 -1.32 N	69.80 0.88 0.00 N	39.48 0.40 0.00 N	51.44 -0.53 -0.08 N	59.61 -0.72 -0.06 N	44.11 -0.53 0.00 N
NEG CENTRAL___SENECA 23627	36.31 -1.13 0.00 N	36.85 -1.28 0.00 N	44.71 -1.46 0.00 N	45.31 -1.14 0.00 N	56.69 -1.80 0.00 N	76.14 -1.96 0.00 N	98.81 -1.95 0.00 N	83.15 -1.35 0.00 N	66.19 -0.97 0.00 N	50.61 0.02 0.00 N	51.74 -0.23 0.00 N	71.33 -0.46 0.00 N	44.63 0.52 0.00 N	53.06 0.02 0.00 N	53.16 -0.85 0.00 N	100.19 -1.47 0.00 N	42.88 -0.24 -28.72 N	92.42 -2.37 0.00 N	97.37 -1.99 -0.44 N	68.49 -0.43 0.00 N	38.72 -0.36 0.00 N	50.80 -1.14 -0.04 N	58.58 -1.72 -0.03 N	43.21 -1.42 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.65 0.20 0.00 N	38.25 0.13 0.00 N	46.28 0.11 0.00 N	46.79 0.34 0.00 N	58.44 -0.06 0.00 N	79.05 0.96 0.00 N	103.18 2.43 0.00 N	87.19 2.69 0.00 N	68.95 1.79 0.00 N	52.59 2.00 0.00 N	53.71 1.74 0.00 N	74.09 2.30 0.00 N	46.00 1.89 0.00 N	54.88 1.85 0.00 N	55.11 1.10 0.00 N	103.64 1.98 0.00 N	40.49 0.21 -25.88 N	95.58 0.80 0.00 N	100.56 1.38 -0.26 N	70.77 1.85 0.00 N	39.86 0.78 0.00 N	52.25 0.32 -0.03 N	60.26 -0.03 -0.02 N	43.87 -0.77 0.00 N
NEG MILLWOOD___DRP 24198	39.62 2.18 0.00 N	40.33 2.21 0.00 N	48.71 2.55 0.00 N	49.04 2.59 0.00 N	61.77 3.27 0.00 N	82.54 4.44 0.00 N	107.47 6.72 0.00 N	90.68 6.18 0.00 N	72.09 4.93 0.00 N	53.97 3.38 0.00 N	55.60 3.63 0.00 N	77.01 5.22 0.00 N	47.75 3.64 0.00 N	57.68 4.64 0.00 N	58.70 4.69 0.00 N	110.23 8.57 0.00 N	243.96 1.28 -228.28 N	103.02 8.23 0.00 N	106.81 8.07 0.19 N	74.68 5.76 0.00 N	42.21 3.13 0.00 N	55.76 3.88 0.02 N	64.07 3.81 0.01 N	47.24 2.61 0.00 N

NEG NORTH_FLCN_SEA 23793	37.04 -0.41 0.00 N	37.68 -0.44 0.00 N	45.52 -0.65 0.00 N	45.64 -0.81 0.00 N	57.67 -0.83 0.00 N	76.57 -1.54 0.00 N	98.45 -2.31 0.00 N	82.91 -1.59 0.00 N	66.14 -1.02 0.00 N	49.76 -0.83 0.00 N	51.16 -0.81 0.00 N	70.42 -1.36 0.00 N	42.91 -1.20 0.00 N	51.75 -1.28 0.00 N	52.78 -1.23 0.00 N	98.90 -2.76 0.00 N	14.05 -0.34 0.00 N	92.66 -2.13 0.00 N	96.54 -2.38 0.00 N	67.27 -1.64 0.00 N	38.33 -0.75 0.00 N	51.47 -0.42 0.00 N	59.68 -0.59 0.00 N	44.35 -0.28 0.00 N
NEG NORTH_KES_CHATAGAY 23792	37.44 -0.01 0.00 N	38.03 -0.09 0.00 N	45.97 -0.19 0.00 N	46.15 -0.30 0.00 N	58.21 -0.28 0.00 N	77.53 -0.57 0.00 N	99.54 -1.22 0.00 N	83.64 -0.86 0.00 N	66.60 -0.56 0.00 N	50.17 -0.42 0.00 N	51.54 -0.43 0.00 N	71.00 -0.79 0.00 N	43.30 -0.81 0.00 N	52.13 -0.91 0.00 N	53.14 -0.87 0.00 N	100.01 -1.65 0.00 N	14.19 -0.21 0.00 N	93.52 -1.27 0.00 N	97.53 -1.40 0.00 N	67.95 -0.97 0.00 N	38.62 -0.46 0.00 N	51.83 -0.07 0.00 N	60.33 0.06 0.00 N	44.75 0.12 0.00 N
NEG NORTH___ALICE_FALLS 23915	37.46 0.01 0.00 N	38.09 -0.03 0.00 N	46.02 -0.15 0.00 N	46.15 -0.30 0.00 N	58.30 -0.20 0.00 N	77.47 -0.62 0.00 N	99.66 -1.10 0.00 N	84.04 -0.46 0.00 N	67.04 -0.12 0.00 N	50.44 -0.15 0.00 N	51.84 -0.13 0.00 N	71.37 -0.42 0.00 N	43.51 -0.60 0.00 N	52.44 -0.60 0.00 N	53.45 -0.56 0.00 N	100.27 -1.39 0.00 N	14.23 -0.17 0.00 N	93.97 -0.82 0.00 N	97.90 -1.02 0.00 N	68.30 -0.61 0.00 N	38.88 -0.20 0.00 N	52.24 0.34 0.00 N	60.51 0.24 0.00 N	44.86 0.22 0.00 N
NEG NORTH___LWR_SARANAC 23913	37.46 0.01 0.00 N	38.09 -0.03 0.00 N	46.02 -0.15 0.00 N	46.15 -0.30 0.00 N	58.30 -0.20 0.00 N	77.47 -0.62 0.00 N	99.66 -1.10 0.00 N	84.04 -0.46 0.00 N	67.03 -0.13 0.00 N	50.44 -0.15 0.00 N	51.83 -0.14 0.00 N	71.37 -0.42 0.00 N	43.51 -0.60 0.00 N	52.44 -0.60 0.00 N	53.45 -0.56 0.00 N	100.27 -1.39 0.00 N	14.23 -0.17 0.00 N	93.97 -0.82 0.00 N	97.90 -1.02 0.00 N	68.30 -0.61 0.00 N	38.88 -0.20 0.00 N	52.24 0.34 0.00 N	60.51 0.24 0.00 N	44.86 0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	37.46 0.01 0.00 N	38.09 -0.03 0.00 N	46.02 -0.15 0.00 N	46.15 -0.30 0.00 N	58.30 -0.20 0.00 N	77.47 -0.62 0.00 N	99.66 -1.10 0.00 N	84.04 -0.46 0.00 N	67.04 -0.12 0.00 N	50.44 -0.15 0.00 N	51.84 -0.13 0.00 N	71.37 -0.42 0.00 N	43.51 -0.60 0.00 N	52.44 -0.60 0.00 N	53.45 -0.56 0.00 N	100.27 -1.39 0.00 N	14.23 -0.17 0.00 N	93.97 -0.82 0.00 N	97.90 -1.02 0.00 N	68.30 -0.61 0.00 N	38.88 -0.20 0.00 N	52.24 0.34 0.00 N	60.51 0.24 0.00 N	44.86 0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.84 -3.61 0.00 N	34.29 -3.83 0.00 N	41.78 -4.39 0.00 N	42.37 -4.08 0.00 N	52.91 -5.58 0.00 N	70.22 -7.88 0.00 N	90.13 -10.62 0.00 N	74.30 -10.20 0.00 N	59.48 -7.67 0.00 N	45.97 -4.63 0.00 N	46.66 -5.31 0.00 N	63.87 -7.92 0.00 N	40.21 -3.90 0.00 N	47.48 -5.55 0.00 N	47.52 -6.49 0.00 N	89.75 -11.91 0.00 N	42.13 -1.78 -29.51 N	82.16 -12.62 0.00 N	76.51 -12.33 10.08 N	61.70 -7.22 0.00 N	35.02 -4.06 0.00 N	44.27 -6.47 1.16 N	52.63 -6.71 0.92 N	40.35 -4.29 0.00 N
NEG WEST___LANCASTR 23811	34.03 -3.41 0.00 N	34.56 -3.57 0.00 N	42.10 -4.06 0.00 N	42.95 -3.49 0.00 N	53.41 -5.09 0.00 N	71.20 -6.90 0.00 N	91.89 -8.87 0.00 N	76.23 -8.27 0.00 N	60.62 -6.54 0.00 N	46.56 -4.03 0.00 N	47.39 -4.58 0.00 N	65.60 -6.19 0.00 N	41.25 -2.86 0.00 N	48.99 -4.05 0.00 N	48.99 -5.02 0.00 N	93.01 -8.65 0.00 N	50.00 -1.28 -36.88 N	85.36 -9.42 0.00 N	80.52 -9.89 8.51 N	63.42 -5.50 0.00 N	35.79 -3.29 0.00 N	45.66 -5.26 0.97 N	53.65 -5.85 0.78 N	40.63 -4.00 0.00 N
NEG_PENN_ALLEGHNY 23528	37.18 -0.27 0.00 N	37.83 -0.29 0.00 N	45.88 -0.28 0.00 N	46.48 0.03 0.00 N	58.24 -0.25 0.00 N	77.91 -0.19 0.00 N	101.14 0.39 0.00 N	85.03 0.53 0.00 N	67.51 0.36 0.00 N	50.94 0.35 0.00 N	52.23 0.26 0.00 N	72.47 0.68 0.00 N	44.95 0.84 0.00 N	54.00 0.96 0.00 N	54.68 0.67 0.00 N	103.31 1.65 0.00 N	88.51 0.25 -73.86 N	95.99 1.21 0.00 N	98.63 0.82 1.12 N	70.00 1.08 0.00 N	39.47 0.39 0.00 N	51.91 0.11 0.10 N	59.99 -0.20 0.08 N	44.35 -0.28 0.00 N
NEG___GEN_MONROE 24207	35.36 -2.08 0.00 N	35.85 -2.28 0.00 N	43.53 -2.64 0.00 N	44.03 -2.41 0.00 N	55.18 -3.31 0.00 N	73.69 -4.40 0.00 N	95.48 -5.27 0.00 N	79.83 -4.67 0.00 N	63.82 -3.34 0.00 N	48.86 -1.73 0.00 N	49.81 -2.16 0.00 N	68.43 -3.36 0.00 N	42.71 -1.40 0.00 N	50.74 -2.31 0.00 N	51.01 -3.00 0.00 N	96.10 -5.56 0.00 N	38.76 -0.85 -25.22 N	88.46 -6.32 0.00 N	82.24 -5.77 10.91 N	65.97 -2.95 0.00 N	37.36 -1.72 0.00 N	47.41 -3.24 1.24 N	55.76 -3.53 0.99 N	42.26 -2.37 0.00 N
NEPA___ENERGY 23901	34.18 -3.27 0.00 N	34.77 -3.35 0.00 N	42.43 -3.74 0.00 N	43.56 -2.89 0.00 N	53.92 -4.57 0.00 N	72.11 -5.99 0.00 N	93.38 -7.38 0.00 N	77.71 -6.79 0.00 N	61.35 -5.81 0.00 N	46.77 -3.83 0.00 N	47.69 -4.28 0.00 N	66.84 -4.95 0.00 N	41.96 -2.15 0.00 N	50.10 -2.94 0.00 N	50.12 -3.89 0.00 N	95.67 -6.00 0.00 N	55.95 -0.87 -42.42 N	88.04 -6.75 0.00 N	83.55 -8.19 7.19 N	64.48 -4.44 0.00 N	36.17 -2.91 0.00 N	46.62 -4.46 0.81 N	54.17 -5.46 0.65 N	40.63 -4.00 0.00 N
NEVERSINK___HYD 23608	38.89 1.44 0.00 N	39.61 1.49 0.00 N	48.04 1.87 0.00 N	48.51 2.06 0.00 N	61.18 2.69 0.00 N	81.98 3.88 0.00 N	106.54 5.79 0.00 N	89.34 4.84 0.00 N	70.82 3.66 0.00 N	53.01 2.42 0.00 N	54.09 2.12 0.00 N	74.80 3.01 0.00 N	46.14 2.03 0.00 N	55.70 2.67 0.00 N	56.50 2.49 0.00 N	106.30 4.64 0.00 N	206.54 0.73 -191.42 N	99.05 4.27 0.00 N	103.11 4.39 0.20 N	72.16 3.24 0.00 N	40.71 1.63 0.00 N	53.89 2.02 0.02 N	62.22 1.97 0.02 N	45.92 1.29 0.00 N
NEWTON___FALLS_HYD 23847	38.14 0.70 0.00 N	38.75 0.63 0.00 N	46.89 0.72 0.00 N	47.19 0.74 0.00 N	59.48 0.98 0.00 N	79.62 1.52 0.00 N	102.00 1.25 0.00 N	85.51 1.01 0.00 N	67.87 0.72 0.00 N	51.45 0.85 0.00 N	52.69 0.72 0.00 N	72.65 0.86 0.00 N	44.50 0.39 0.00 N	53.45 0.41 0.00 N	54.28 0.27 0.00 N	102.39 0.73 0.00 N	14.32 -0.08 0.00 N	94.23 -0.55 0.00 N	98.57 -0.35 0.00 N	68.90 -0.02 0.00 N	38.63 -0.45 0.00 N	51.64 -0.26 0.00 N	60.77 0.50 0.00 N	45.14 0.51 0.00 N
NIAGARA____ 23760	33.40 -4.05 0.00 N	33.87 -4.26 0.00 N	41.25 -4.91 0.00 N	41.82 -4.63 0.00 N	52.23 -6.26 0.00 N	69.21 -8.89 0.00 N	88.62 -12.13 0.00 N	72.85 -11.65 0.00 N	58.34 -8.82 0.00 N	45.10 -5.50 0.00 N	45.77 -6.20 0.00 N	62.58 -9.21 0.00 N	39.40 -4.71 0.00 N	46.50 -6.53 0.00 N	46.57 -7.44 0.00 N	87.95 -13.71 0.00 N	41.86 -2.03 -29.50 N	80.52 -14.27 0.00 N	74.79 -14.10 10.04 N	60.33 -8.59 0.00 N	34.30 -4.78 0.00 N	43.35 -7.39 1.15 N	51.70 -7.65 0.92 N	39.74 -4.89 0.00 N
NINE_MILE_1 23575	36.13 -1.32 0.00 N	36.76 -1.36 0.00 N	44.52 -1.65 0.00 N	44.83 -1.62 0.00 N	56.44 -2.06 0.00 N	75.39 -2.71 0.00 N	97.48 -3.27 0.00 N	81.81 -2.69 0.00 N	65.08 -2.07 0.00 N	49.16 -1.43 0.00 N	50.44 -1.53 0.00 N	69.64 -2.15 0.00 N	42.94 -1.17 0.00 N	51.53 -1.51 0.00 N	52.35 -1.66 0.00 N	98.58 -3.09 0.00 N	27.57 -0.45 -13.62 N	91.64 -3.15 0.00 N	95.89 -3.16 -0.13 N	66.95 -1.96 0.00 N	37.92 -1.16 0.00 N	50.12 -1.77 0.00 N	58.16 -2.11 0.00 N	43.05 -1.58 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_2 23744	36.13 -1.32 0.00 N	36.76 -1.36 0.00 N	44.53 -1.64 0.00 N	44.84 -1.61 0.00 N	56.45 -2.04 0.00 N	75.40 -2.70 0.00 N	97.50 -3.26 0.00 N	81.81 -2.69 0.00 N	65.08 -2.07 0.00 N	49.17 -1.42 0.00 N	50.45 -1.52 0.00 N	69.65 -2.14 0.00 N	42.94 -1.17 0.00 N	51.53 -1.51 0.00 N	52.36 -1.65 0.00 N	98.58 -3.09 0.00 N	27.48 -0.45 -13.53 N	91.65 -3.14 0.00 N	95.90 -3.15 -0.13 N	66.98 -1.94 0.00 N	37.93 -1.15 0.00 N	50.13 -1.76 0.00 N	58.17 -2.10 0.00 N	43.07 -1.57 0.00 N	
NM_CAPITAL___DRP 24208	39.21 1.76 0.00 N	40.07 1.95 0.00 N	48.58 2.41 0.00 N	48.80 2.36 0.00 N	61.60 3.11 0.00 N	82.03 3.94 0.00 N	106.07 5.32 0.00 N	89.13 4.63 0.00 N	70.81 3.65 0.00 N	53.14 2.54 0.00 N	54.75 2.79 0.00 N	75.81 4.02 0.00 N	46.45 2.34 0.00 N	56.06 3.02 0.00 N	57.26 3.25 0.00 N	107.64 5.97 -280.04 N	295.41 0.97 0.00 N	100.79 6.00 0.00 N	104.68 5.92 0.16 N	72.80 3.88 0.00 N	41.24 2.16 0.00 N	54.70 2.82 0.02 N	63.05 2.79 0.01 N	46.71 2.08 0.00 N	
NM_CENTRAL___DRP 24181	36.73 -0.72 0.00 N	37.34 -0.78 0.00 N	45.21 -0.95 0.00 N	45.58 -0.87 0.00 N	57.36 -1.13 0.00 N	76.76 -1.34 0.00 N	99.51 -1.25 0.00 N	83.69 -0.81 0.00 N	66.61 -0.54 0.00 N	50.40 -0.19 0.00 N	51.69 -0.28 0.00 N	71.40 -0.39 0.00 N	44.08 -0.03 0.00 N	52.88 -0.16 0.00 N	53.62 -0.39 0.00 N	100.92 -0.74 0.00 N	31.72 -0.12 -17.44 N	93.69 -1.09 0.00 N	97.91 -1.01 0.00 N	68.61 -0.30 0.00 N	38.79 -0.29 0.00 N	51.13 -0.76 0.00 N	59.24 -1.03 0.00 N	43.74 -0.89 0.00 N	
NM_FRONTIER___DRP 24179	33.45 -3.99 0.00 N	33.93 -4.19 0.00 N	41.33 -4.83 0.00 N	41.91 -4.54 0.00 N	52.33 -6.16 0.00 N	69.35 -8.75 0.00 N	88.79 -11.97 0.00 N	72.91 -11.58 0.00 N	58.40 -8.75 0.00 N	45.19 -5.40 0.00 N	45.84 -6.12 0.00 N	62.66 -9.14 0.00 N	39.45 -4.66 0.00 N	46.55 -6.49 0.00 N	46.59 -7.42 0.00 N	87.97 -13.69 0.00 N	42.41 -2.03 -30.04 N	80.54 -14.24 0.00 N	74.95 -14.03 9.94 N	60.39 -8.53 0.00 N	34.33 -4.75 0.00 N	43.39 -7.36 1.14 N	51.77 -7.59 0.91 N	39.79 -4.84 0.00 N	
NM_ST_REGIS___HYD 24053	38.40 0.95 0.00 N	39.00 0.87 0.00 N	47.18 1.01 0.00 N	47.42 0.97 0.00 N	59.76 1.27 0.00 N	79.81 1.71 0.00 N	101.29 0.54 0.00 N	84.80 0.30 0.00 N	67.42 0.27 0.00 N	51.20 0.61 0.00 N	52.50 0.52 0.00 N	72.35 0.56 0.00 N	44.16 0.05 0.00 N	53.08 0.04 0.00 N	54.05 0.04 0.00 N	101.89 0.23 0.00 N	14.27 -0.13 0.00 N	94.22 -0.56 0.00 N	98.37 -0.56 0.00 N	68.62 -0.30 0.00 N	38.54 -0.54 0.00 N	52.01 0.12 0.00 N	61.52 1.25 0.00 N	45.79 1.15 0.00 N	
NORTHPORT___1 23551	79.94 2.36 -40.14 N	59.06 2.43 -18.51 N	48.92 2.75 0.00 N	49.07 2.62 0.00 N	61.56 3.07 0.00 N	82.37 4.27 0.00 N	108.15 6.44 -0.96 N	97.86 6.17 -7.20 N	78.36 5.02 -6.18 N	209.13 3.21 -155.32 N	97.96 3.27 -42.73 N	91.25 4.69 -14.77 N	98.48 3.37 -51.00 N	88.92 4.30 -31.58 N	105.31 4.32 -46.99 N	107.24 7.54 1.96 N	231.35 1.00 -215.95 N	102.66 7.36 -0.51 N	122.34 7.35 -16.06 N	75.11 5.40 -0.79 N	65.03 3.04 -22.91 N	86.51 3.80 -30.81 N	77.63 3.98 -13.38 N	51.14 2.96 -3.54 N	
NORTHPORT___2 23552	79.94 2.36 -40.14 N	59.06 2.43 -18.51 N	48.92 2.75 0.00 N	49.07 2.62 0.00 N	61.56 3.07 0.00 N	82.37 4.27 0.00 N	108.15 6.44 -0.96 N	97.86 6.17 -7.20 N	78.36 5.02 -6.18 N	209.13 3.21 -155.32 N	97.96 3.27 -42.73 N	91.25 4.69 -14.77 N	98.48 3.37 -51.00 N	88.92 4.30 -31.58 N	105.31 4.32 -46.99 N	107.24 7.54 1.96 N	231.35 1.00 -215.95 N	102.66 7.36 -0.51 N	122.34 7.35 -16.06 N	75.11 5.40 -0.79 N	65.03 3.04 -22.91 N	86.51 3.80 -30.81 N	77.63 3.98 -13.38 N	51.14 2.96 -3.54 N	
NORTHPORT___3 23553	79.96 2.38 -40.14 N	59.16 2.52 -18.51 N	49.02 2.86 0.00 N	49.14 2.69 0.00 N	61.65 3.16 0.00 N	82.33 4.23 0.00 N	108.02 6.31 -0.96 N	97.75 6.06 -7.20 N	78.31 4.98 -6.18 N	207.41 3.10 -153.72 N	97.43 3.22 -42.24 N	90.95 4.58 -14.58 N	97.86 3.34 -50.41 N	88.46 4.25 -31.17 N	104.75 4.25 -46.48 N	107.18 7.47 1.96 N	231.36 1.01 -215.95 N	102.63 7.33 -0.51 N	122.14 7.15 -16.06 N	75.01 5.30 -0.79 N	64.99 3.00 -22.91 N	86.34 3.64 -30.81 N	77.53 3.88 -13.38 N	51.13 2.95 -3.54 N	
NORTHPORT___4 23650	79.96 2.38 -40.14 N	59.16 2.52 -18.51 N	49.02 2.86 0.00 N	49.14 2.69 0.00 N	61.65 3.16 0.00 N	82.33 4.23 0.00 N	108.02 6.31 -0.96 N	97.75 6.06 -7.20 N	78.31 4.98 -6.18 N	207.41 3.10 -153.72 N	97.43 3.22 -42.24 N	90.95 4.58 -14.58 N	97.86 3.34 -50.41 N	88.46 4.25 -31.17 N	104.75 4.25 -46.48 N	107.18 7.47 1.96 N	231.36 1.01 -215.95 N	102.63 7.33 -0.51 N	122.14 7.15 -16.06 N	75.01 5.30 -0.79 N	64.99 3.00 -22.91 N	86.34 3.64 -30.81 N	77.53 3.88 -13.38 N	51.13 2.95 -3.54 N	
NORTHPORT___IC 23718	79.94 2.36 -40.14 N	59.06 2.43 -18.51 N	48.92 2.75 0.00 N	49.07 2.62 0.00 N	61.56 3.07 0.00 N	82.37 4.27 0.00 N	108.15 6.44 -0.96 N	97.86 6.17 -7.20 N	78.36 5.02 -6.18 N	209.13 3.21 -155.32 N	97.96 3.27 -42.73 N	91.25 4.69 -14.77 N	98.48 3.37 -51.00 N	88.92 4.30 -31.58 N	105.31 4.32 -46.99 N	107.24 7.54 1.96 N	231.35 1.00 -215.95 N	102.66 7.36 -0.51 N	122.34 7.35 -16.06 N	75.11 5.40 -0.79 N	65.03 3.04 -22.91 N	86.51 3.80 -30.81 N	77.63 3.98 -13.38 N	51.14 2.96 -3.54 N	
NPX_GEN_1385_PROXY 323591	71.00 1.94 -19.90 N	51.00 2.35 -3.12 N	48.28 2.11 0.00 N	48.41 1.96 0.00 N	60.74 2.24 0.00 N	54.78 2.57 4.52 N	62.09 3.96 3.88 N	74.14 4.54 -8.83 N	77.40 4.07 -6.18 N	208.40 2.48 -155.32 N	71.00 3.56 -1.22 N	66.69 4.53 5.40 N	66.69 4.80 11.23 N	66.69 4.80 9.55 N	66.69 4.41 7.84 N	87.87 4.45 -13.38 N	231.14 0.79 -215.95 N	101.29 5.99 -0.51 N	120.91 5.93 -16.06 N	74.14 4.43 -0.79 N	99.67 5.16 5.14 N	98.71 3.55 -40.25 N	76.78 3.14 -13.38 N	69.00 2.70 -13.21 N	
NPX_GEN_CSC 323557	79.74 2.17 -40.14 N	58.82 2.18 -18.51 N	48.63 2.46 0.00 N	48.77 2.32 0.00 N	61.32 2.82 0.00 N	56.01 3.80 4.52 N	64.03 5.90 3.88 N	76.80 7.20 -8.83 N	79.19 5.85 -6.18 N	201.40 3.72 -147.09 N	96.16 3.98 -40.21 N	91.29 5.70 -13.80 N	96.03 3.92 -48.00 N	87.45 4.94 -29.47 N	103.38 4.96 -44.41 N	108.43 8.72 1.96 N	231.49 1.14 -215.95 N	103.93 8.63 -0.51 N	124.57 9.58 -16.06 N	76.43 6.72 -0.79 N	101.62 7.10 5.14 N	100.53 5.36 -40.25 N	77.78 4.14 -13.38 N	50.98 2.80 -3.54 N	
NSINS_S_GLNS_FALLS 23858	40.25 2.81 0.00 N	41.30 3.18 0.00 N	50.13 3.97 0.00 N	50.25 3.80 0.00 N	63.66 5.17 0.00 N	84.58 6.48 0.00 N	109.38 8.62 0.00 N	91.99 7.49 0.00 N	73.29 6.13 0.00 N	54.41 3.82 0.00 N	56.31 4.34 0.00 N	78.13 6.34 0.00 N	47.66 3.55 0.00 N	57.63 4.58 0.00 N	58.89 4.88 0.00 N	110.26 8.60 0.00 N	302.61 1.39 -286.83 N	103.11 8.32 0.00 N	108.32 9.55 0.16 N	75.10 6.18 0.00 N	42.77 3.69 0.00 N	56.86 4.98 0.02 N	65.35 5.09 0.01 N	48.28 3.64 0.00 N	
NUCOR_STEEL___DRP	37.39	37.99	45.97	46.46	57.97	78.48	102.36	86.52	68.33	52.12	53.20	73.40	45.53	54.35	54.62	102.65	40.26	94.65	99.52	70.03	39.47	51.75	59.71	43.39	

24197	-0.06 0.00 N	-0.13 0.00 N	-0.20 0.00 N	0.01 0.00 N	-0.52 0.00 N	0.38 0.00 N	1.61 0.00 N	2.02 0.00 N	1.17 0.00 N	1.53 0.00 N	1.23 0.00 N	1.60 0.00 N	1.42 0.00 N	1.31 0.00 N	0.61 0.00 N	0.99 0.00 N	0.06 -25.80 N	-0.13 0.00 N	0.37 -0.22 N	1.12 0.00 N	0.39 0.00 N	-0.16 -0.02 N	-0.58 -0.02 N	-1.25 0.00 N
NYISO_LBMP_REFERENCE 24008	37.45 0.00 0.00 N	38.12 0.00 0.00 N	46.17 0.00 0.00 N	46.44 0.00 0.00 N	58.49 0.00 0.00 N	78.10 0.00 0.00 N	100.76 0.00 0.00 N	84.50 0.00 0.00 N	67.15 0.00 0.00 N	50.59 0.00 0.00 N	51.97 0.00 0.00 N	71.79 0.00 0.00 N	44.11 0.00 0.00 N	53.04 0.00 0.00 N	54.01 0.00 0.00 N	101.66 0.00 0.00 N	14.39 0.00 0.00 N	94.79 0.00 0.00 N	98.92 0.00 0.00 N	68.92 0.00 0.00 N	39.08 0.00 0.00 N	51.89 0.00 0.00 N	60.27 0.00 0.00 N	44.63 0.00 0.00 N
NYPA_BRENTWD____GT 24164	80.34 2.76 -40.14 N	59.43 2.80 -18.51 N	49.33 3.17 0.00 N	49.49 3.04 0.00 N	62.11 3.61 0.00 N	83.27 5.17 0.00 N	109.70 7.98 -0.96 N	99.39 7.69 -7.20 N	79.56 6.23 -6.18 N	203.49 4.13 -148.77 N	96.84 4.15 -40.72 N	91.69 5.90 -14.00 N	96.83 4.11 -48.61 N	88.12 5.19 -29.90 N	104.15 5.20 -44.93 N	108.93 9.23 1.96 N	231.55 1.20 -215.95 N	103.97 8.67 -0.51 N	123.70 8.71 -16.06 N	75.98 6.28 -0.79 N	65.38 3.39 -22.91 N	87.20 4.49 -30.81 N	78.29 4.64 -13.38 N	51.59 3.42 -3.54 N
NYPA_GOWANUS____GT5 24156	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.46 3.65 -49.84 N	123.43 5.51 -46.13 N	124.06 3.78 -76.17 N	167.85 4.84 -109.98 N	137.17 4.90 -78.26 N	254.75 8.82 -144.26 N	364.85 1.36 -349.09 N	126.48 8.91 -22.78 N	133.45 8.51 -26.01 N	76.01 6.09 -1.00 N	43.21 3.44 -0.69 N	56.55 4.35 -0.30 N	64.59 4.34 0.01 N	50.94 3.10 -3.21 N
NYPA_GOWANUS____GT6 24157	39.82 2.38 0.00 N	40.44 2.31 0.00 N	48.79 2.63 0.00 N	49.17 2.72 0.00 N	61.86 3.37 0.00 N	82.67 4.57 0.00 N	107.81 7.05 0.00 N	91.18 6.68 0.00 N	86.62 5.26 -14.21 N	135.25 3.41 -81.25 N	105.46 3.65 -49.84 N	123.43 5.51 -46.13 N	124.06 3.78 -76.17 N	167.85 4.84 -109.98 N	137.17 4.90 -78.26 N	254.75 8.82 -144.26 N	364.85 1.36 -349.09 N	126.48 8.91 -22.78 N	133.45 8.51 -26.01 N	76.01 6.09 -1.00 N	43.21 3.44 -0.69 N	56.55 4.35 -0.30 N	64.59 4.34 0.01 N	50.94 3.10 -3.21 N
NYPA_HARLEM__RVR__GT1 24160	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.64 2.47 0.00 N	48.97 2.53 0.00 N	61.61 3.12 0.00 N	82.24 4.14 0.00 N	107.11 6.36 0.00 N	90.40 5.90 0.00 N	84.43 4.62 -12.64 N	119.46 3.00 -65.87 N	93.08 3.29 -37.82 N	111.76 4.96 -35.01 N	98.74 3.42 -51.21 N	135.36 4.43 -77.88 N	98.12 4.52 -39.59 N	241.68 8.03 -131.98 N	343.49 1.24 -327.85 N	123.04 8.08 -20.18 N	128.71 7.66 -22.13 N	74.14 5.40 0.18 N	42.81 3.04 -0.69 N	56.11 3.91 -0.30 N	64.17 3.91 0.02 N	47.35 2.71 0.00 N
NYPA_HARLEM__RVR__GT2 24161	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.64 2.47 0.00 N	48.97 2.53 0.00 N	61.61 3.12 0.00 N	82.24 4.14 0.00 N	107.11 6.36 0.00 N	90.40 5.90 0.00 N	84.43 4.62 -12.64 N	119.46 3.00 -65.87 N	93.08 3.29 -37.82 N	111.76 4.96 -35.01 N	98.74 3.42 -51.21 N	135.36 4.43 -77.88 N	98.12 4.52 -39.59 N	241.68 8.03 -131.98 N	343.49 1.24 -327.85 N	123.04 8.08 -20.18 N	128.71 7.66 -22.13 N	74.14 5.40 0.18 N	42.81 3.04 -0.69 N	56.11 3.91 -0.30 N	64.17 3.91 0.02 N	47.35 2.71 0.00 N
NYPA_KENT____GT 24152	39.80 2.35 0.00 N	40.43 2.30 0.00 N	48.79 2.62 0.00 N	49.17 2.72 0.00 N	61.86 3.36 0.00 N	82.63 4.53 0.00 N	107.75 6.99 0.00 N	91.09 6.59 0.00 N	86.61 5.24 -14.21 N	135.29 3.45 -81.25 N	105.50 3.69 -49.84 N	123.41 5.49 -46.13 N	124.06 3.78 -76.17 N	167.85 4.83 -109.98 N	137.16 4.89 -78.26 N	254.75 8.82 -144.26 N	364.84 1.35 -349.09 N	126.37 8.81 -22.78 N	133.35 8.42 -26.01 N	75.90 5.98 -1.00 N	43.13 3.36 -0.69 N	56.44 4.25 -0.30 N	64.46 4.20 0.01 N	49.76 3.00 -2.13 N
NYPA_POUCH1____GT 24155	39.80 2.36 0.00 N	40.39 2.27 0.00 N	48.73 2.57 0.00 N	49.12 2.67 0.00 N	61.79 3.30 0.00 N	82.60 4.51 0.00 N	107.65 6.90 0.00 N	91.07 6.57 0.00 N	86.48 5.12 -14.21 N	135.06 3.21 -81.25 N	105.26 3.45 -49.84 N	123.20 5.28 -46.13 N	123.87 3.59 -76.17 N	167.62 4.61 -109.98 N	136.13 4.66 -77.46 N	254.25 8.33 -144.26 N	364.78 1.29 -349.09 N	126.16 8.60 -22.78 N	131.94 8.17 -24.85 N	75.84 5.91 -1.00 N	43.18 3.41 -0.69 N	56.50 4.30 -0.30 N	64.57 4.32 0.01 N	50.92 3.08 -3.21 N
NYPA_VERNON____GT2 24162	39.79 2.34 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.86 3.36 0.00 N	82.58 4.48 0.00 N	107.68 6.92 0.00 N	91.01 6.51 0.00 N	86.60 5.23 -14.21 N	135.34 3.50 -81.25 N	105.58 3.77 -49.84 N	123.44 5.52 -46.13 N	124.09 3.81 -76.17 N	167.87 4.86 -109.98 N	137.20 4.93 -78.26 N	254.84 8.91 -144.26 N	364.84 1.35 -349.09 N	126.35 8.78 -22.78 N	133.34 8.41 -26.01 N	75.83 5.91 -1.00 N	43.08 3.31 -0.69 N	56.37 4.17 -0.30 N	64.38 4.12 0.02 N	48.58 2.90 -1.06 N
NYPA_VERNON____GT3 24163	39.79 2.34 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.86 3.36 0.00 N	82.58 4.48 0.00 N	107.68 6.92 0.00 N	91.01 6.51 0.00 N	86.60 5.23 -14.21 N	135.34 3.50 -81.25 N	105.58 3.77 -49.84 N	123.44 5.52 -46.13 N	124.09 3.81 -76.17 N	167.87 4.86 -109.98 N	137.20 4.93 -78.26 N	254.84 8.91 -144.26 N	364.84 1.35 -349.09 N	126.35 8.78 -22.78 N	133.34 8.41 -26.01 N	75.83 5.91 -1.00 N	43.08 3.31 -0.69 N	56.37 4.17 -0.30 N	64.38 4.12 0.02 N	48.58 2.90 -1.06 N
NYPA__ASTORIA_CC1 323568	39.72 2.27 0.00 N	40.35 2.23 0.00 N	48.71 2.54 0.00 N	49.08 2.63 0.00 N	61.73 3.24 0.00 N	82.42 4.32 0.00 N	107.47 6.72 0.00 N	90.78 6.29 0.00 N	86.20 5.05 -14.00 N	120.59 3.35 -66.65 N	105.45 3.63 -49.84 N	123.28 5.36 -46.13 N	124.00 3.71 -76.17 N	167.74 4.73 -109.98 N	137.07 4.80 -78.26 N	254.57 8.65 -144.26 N	364.80 1.31 -349.09 N	126.14 8.58 -22.78 N	133.12 8.19 -26.01 N	75.69 5.77 -1.00 N	43.00 3.23 -0.69 N	56.27 4.07 -0.30 N	64.25 3.99 0.02 N	47.44 2.81 0.00 N
NYPA__ASTORIA_CC2 323569	39.72 2.27 0.00 N	40.35 2.23 0.00 N	48.71 2.54 0.00 N	49.08 2.63 0.00 N	61.73 3.24 0.00 N	82.42 4.32 0.00 N	107.47 6.72 0.00 N	90.78 6.29 0.00 N	86.20 5.05 -14.00 N	120.59 3.35 -66.65 N	105.45 3.63 -49.84 N	123.28 5.36 -46.13 N	124.00 3.71 -76.17 N	167.77 4.75 -109.98 N	137.10 4.83 -78.26 N	254.64 8.71 -144.26 N	364.81 1.32 -349.09 N	126.17 8.61 -22.78 N	133.18 8.25 -26.01 N	75.71 5.79 -1.00 N	43.01 3.24 -0.69 N	56.28 4.08 -0.30 N	64.28 4.02 0.02 N	47.45 2.82 0.00 N
NYPA__HOLTSVILL 23794	79.87 2.29 -40.14 N	58.96 2.32 -18.51 N	48.80 2.63 0.00 N	48.94 2.49 0.00 N	61.52 3.02 0.00 N	82.83 4.73 0.00 N	109.39 7.67 -0.96 N	99.25 7.55 -7.20 N	79.31 5.97 -6.18 N	201.53 3.80 -147.13 N	96.23 4.04 -40.22 N	91.41 5.82 -13.81 N	96.13 4.00 -48.01 N	87.54 5.02 -29.49 N	103.49 5.05 -44.42 N	108.61 8.91 1.96 N	231.52 1.17 -215.95 N	104.05 8.74 -0.51 N	124.56 9.57 -16.06 N	76.44 6.73 -0.79 N	65.54 3.55 -22.91 N	87.13 4.43 -30.81 N	77.93 4.28 -13.38 N	51.12 2.94 -3.54 N

NYPA_____HELLGATE_GT1 24158	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.64 2.47 0.00 N	48.97 2.53 0.00 N	61.61 3.12 0.00 N	82.24 4.14 0.00 N	107.11 6.36 0.00 N	90.40 5.90 0.00 N	83.29 4.62 -11.51 N	120.21 3.00 -66.61 N	98.71 3.29 -43.45 N	115.38 4.95 -38.64 N	120.51 3.42 -72.98 N	158.91 4.44 -101.43 N	104.95 4.53 -46.41 N	206.59 8.03 -96.90 N	-66.02 1.23 81.64 N	72.87 7.99 29.91 N	53.80 7.60 52.73 N	51.36 5.35 22.91 N	42.78 3.01 -0.69 N	56.11 3.91 -0.30 N	64.17 3.91 0.02 N	47.35 2.71 0.00 N
NYPA_____HELLGATE_GT2 24159	39.66 2.21 0.00 N	40.27 2.15 0.00 N	48.64 2.47 0.00 N	48.97 2.53 0.00 N	61.61 3.12 0.00 N	82.24 4.14 0.00 N	107.11 6.36 0.00 N	90.40 5.90 0.00 N	83.29 4.62 -11.51 N	120.21 3.00 -66.61 N	98.71 3.29 -43.45 N	115.38 4.95 -38.64 N	120.51 3.42 -72.98 N	158.91 4.44 -101.43 N	104.95 4.53 -46.41 N	206.59 8.03 -96.90 N	-66.02 1.23 81.64 N	72.87 7.99 29.91 N	53.80 7.60 52.73 N	51.36 5.35 22.91 N	42.78 3.01 -0.69 N	56.11 3.91 -0.30 N	64.17 3.91 0.02 N	47.35 2.71 0.00 N
NYS_BARGE___HYD 23848	33.93 -3.52 0.00 N	34.39 -3.73 0.00 N	41.88 -4.29 0.00 N	42.48 -3.97 0.00 N	53.05 -5.44 0.00 N	70.44 -7.65 0.00 N	90.46 -10.29 0.00 N	74.58 -9.92 0.00 N	59.73 -7.42 0.00 N	46.13 -4.46 0.00 N	46.85 -5.12 0.00 N	64.12 -3.67 0.00 N	40.37 -3.74 0.00 N	47.67 -5.37 0.00 N	47.70 -6.31 0.00 N	90.09 -11.57 0.00 N	42.01 -1.72 -29.34 N	82.49 -12.30 0.00 N	76.82 -12.00 10.10 N	61.93 -6.99 0.00 N	35.14 -3.94 0.00 N	44.42 -6.32 1.16 N	52.81 -6.54 0.92 N	40.46 -4.18 0.00 N
O.H_GEN_BRUCE 24063	33.40 -4.05 0.00 N	33.87 -4.26 0.00 N	41.26 -4.91 0.00 N	41.82 -4.63 0.00 N	52.24 -6.25 0.00 N	46.30 -5.91 4.52 N	48.51 -6.79 6.71 N	44.95 -9.98 5.85 N	58.46 -8.70 0.00 N	45.15 -5.45 0.00 N	45.84 -6.13 0.00 N	50.00 -8.69 9.95 N	39.44 -4.67 0.00 N	46.58 -6.46 0.00 N	46.65 -7.36 0.00 N	88.09 -13.57 0.00 N	56.00 -9.03 6.98 N	50.00 -8.73 9.95 N	74.82 -13.94 10.16 N	60.42 -6.99 0.00 N	75.92 -12.23 11.50 N	57.89 -8.04 -11.02 N	51.75 -7.60 0.93 N	39.75 -4.88 0.00 N
OAK ORCHARD___HYD 24046	35.20 -2.25 0.00 N	35.67 -2.45 0.00 N	43.29 -2.88 0.00 N	43.74 -2.70 0.00 N	54.86 -3.63 0.00 N	73.23 -4.87 0.00 N	94.80 -5.96 0.00 N	79.24 -5.26 0.00 N	63.31 -3.85 0.00 N	48.42 -2.18 0.00 N	49.42 -2.55 0.00 N	67.90 -3.89 0.00 N	42.31 -1.80 0.00 N	50.34 -2.70 0.00 N	50.71 -3.31 0.00 N	95.51 -6.15 0.00 N	37.78 -0.92 -24.30 N	88.09 -6.70 0.00 N	81.53 -6.30 11.09 N	65.40 -3.51 0.00 N	37.05 -2.03 0.00 N	47.13 -3.51 1.26 N	55.40 -3.87 1.00 N	41.98 -2.65 0.00 N
OCC_CHEM___DRP 24175	33.49 -3.95 0.00 N	33.97 -4.15 0.00 N	41.38 -4.79 0.00 N	41.95 -4.50 0.00 N	52.39 -6.10 0.00 N	69.44 -8.66 0.00 N	88.94 -11.82 0.00 N	73.03 -11.47 0.00 N	58.50 -8.66 0.00 N	45.25 -5.34 0.00 N	45.93 -6.04 0.00 N	62.74 -9.05 0.00 N	39.51 -4.60 0.00 N	46.62 -6.42 0.00 N	46.66 -7.35 0.00 N	88.10 -13.56 0.00 N	42.49 -2.01 -30.11 N	80.64 -14.14 0.00 N	75.09 -13.90 9.93 N	60.50 -8.43 0.00 N	34.39 -4.69 0.00 N	43.45 -7.31 1.14 N	51.83 -7.53 0.91 N	39.84 -4.80 0.00 N
OLIN_CORP_DRP 24177	33.63 -3.81 0.00 N	34.10 -4.02 0.00 N	41.54 -4.63 0.00 N	42.13 -4.31 0.00 N	52.62 -5.88 0.00 N	69.79 -8.31 0.00 N	89.47 -11.29 0.00 N	73.59 -10.91 0.00 N	58.93 -8.22 0.00 N	45.55 -5.04 0.00 N	46.23 -5.74 0.00 N	63.24 -8.55 0.00 N	39.84 -4.27 0.00 N	47.03 -6.01 0.00 N	47.07 -6.94 0.00 N	88.94 -12.72 0.00 N	43.07 -1.90 -30.57 N	81.42 -13.37 0.00 N	75.91 -13.17 9.84 N	61.04 -7.87 0.00 N	34.67 -4.41 0.00 N	43.85 -6.92 1.13 N	52.22 -7.15 0.90 N	40.06 -4.57 0.00 N
ONONDAGA_REF_OCCRA 23987	37.02 -0.42 0.00 N	37.62 -0.51 0.00 N	45.54 -0.62 0.00 N	45.92 -0.52 0.00 N	57.78 -0.72 0.00 N	77.40 -0.69 0.00 N	100.46 -0.29 0.00 N	84.62 0.12 0.00 N	67.35 0.19 0.00 N	51.01 0.41 0.00 N	52.26 0.29 0.00 N	72.22 0.43 0.00 N	44.60 0.49 0.00 N	53.48 0.44 0.00 N	54.16 0.15 0.00 N	101.85 0.19 0.00 N	34.43 0.00 -20.04 N	94.47 -0.31 0.00 N	98.79 -0.13 0.00 N	69.31 0.39 0.00 N	39.15 0.07 0.00 N	51.60 -0.30 0.00 N	59.72 -0.55 0.00 N	44.01 -0.62 0.00 N
ONONDAGA___COGEN 23986	37.12 -0.32 0.00 N	37.74 -0.39 0.00 N	45.71 -0.46 0.00 N	46.13 -0.32 0.00 N	58.04 -0.46 0.00 N	77.82 -0.28 0.00 N	101.13 0.37 0.00 N	84.96 0.47 0.00 N	67.50 0.34 0.00 N	51.18 0.59 0.00 N	52.42 0.45 0.00 N	72.28 0.49 0.00 N	44.69 0.58 0.00 N	53.51 0.47 0.00 N	53.89 -0.13 0.00 N	101.25 -0.41 0.00 N	35.01 -0.06 -20.67 N	94.05 -0.74 0.00 N	98.53 -0.56 -0.16 N	68.94 0.02 0.00 N	38.95 -0.13 0.00 N	51.37 -0.55 -0.02 N	59.48 -0.80 -0.01 N	43.92 -0.72 0.00 N
ONTARIO___LFGE 23819	36.31 -1.13 0.00 N	36.85 -1.28 0.00 N	44.71 -1.46 0.00 N	45.31 -1.14 0.00 N	56.69 -1.80 0.00 N	76.14 -1.96 0.00 N	98.81 -1.95 0.00 N	83.15 -1.35 0.00 N	66.19 -0.97 0.00 N	50.61 0.02 0.00 N	51.74 -0.23 0.00 N	71.33 -0.46 0.00 N	44.63 0.52 0.00 N	53.06 0.02 0.00 N	53.16 -0.85 0.00 N	100.19 -1.47 0.00 N	42.88 -0.24 -28.72 N	92.42 -2.37 0.00 N	97.37 -1.99 -0.44 N	68.49 -0.43 0.00 N	38.72 -0.36 0.00 N	50.80 -1.14 -0.04 N	58.58 -1.72 -0.03 N	43.21 -1.42 0.00 N
OSWEGATCHIE___HYD 24044	38.14 0.70 0.00 N	38.75 0.63 0.00 N	46.89 0.72 0.00 N	47.19 0.74 0.00 N	59.48 0.98 0.00 N	79.62 1.52 0.00 N	102.00 1.25 0.00 N	85.51 1.01 0.00 N	67.87 0.72 0.00 N	51.45 0.85 0.00 N	52.69 0.72 0.00 N	72.65 0.86 0.00 N	44.50 0.39 0.00 N	53.45 0.41 0.00 N	54.28 0.27 0.00 N	102.39 0.73 0.00 N	14.32 -0.08 0.00 N	94.23 -0.55 0.00 N	98.57 -0.35 0.00 N	68.90 -0.02 0.00 N	38.63 -0.45 0.00 N	51.64 -0.26 0.00 N	60.77 0.50 0.00 N	45.14 0.51 0.00 N
OSWEGO___5 23606	36.35 -1.10 0.00 N	36.96 -1.16 0.00 N	44.78 -1.39 0.00 N	45.11 -1.34 0.00 N	56.77 -1.73 0.00 N	75.85 -2.25 0.00 N	98.11 -2.64 0.00 N	82.34 -2.16 0.00 N	65.51 -1.65 0.00 N	49.49 -1.10 0.00 N	50.77 -1.20 0.00 N	70.10 -1.69 0.00 N	43.23 -0.88 0.00 N	51.87 -1.16 0.00 N	52.71 -1.30 0.00 N	99.27 -2.39 0.00 N	29.76 -0.34 -15.71 N	92.29 -2.49 0.00 N	96.42 -2.50 0.00 N	67.43 -1.49 0.00 N	38.18 -0.90 0.00 N	50.45 -1.44 0.00 N	58.53 -1.75 0.00 N	43.31 -1.32 0.00 N
OSWEGO___6 23613	36.35 -1.10 0.00 N	36.96 -1.16 0.00 N	44.78 -1.39 0.00 N	45.11 -1.34 0.00 N	56.77 -1.73 0.00 N	75.85 -2.25 0.00 N	98.11 -2.64 0.00 N	82.34 -2.16 0.00 N	65.51 -1.65 0.00 N	49.49 -1.10 0.00 N	50.77 -1.20 0.00 N	70.10 -1.69 0.00 N	43.23 -0.88 0.00 N	51.87 -1.16 0.00 N	52.71 -1.30 0.00 N	99.27 -2.39 0.00 N	29.76 -0.34 -15.71 N	92.29 -2.49 0.00 N	96.42 -2.50 0.00 N	67.43 -1.49 0.00 N	38.18 -0.90 0.00 N	50.45 -1.44 0.00 N	58.53 -1.75 0.00 N	43.31 -1.32 0.00 N
OUTOKUMPU-AB___DRP 24206	34.13 -3.32 0.00 N	34.60 -3.52 0.00 N	42.15 -4.02 0.00 N	42.77 -3.67 0.00 N	53.41 -5.08 0.00 N	70.96 -7.14 0.00 N	91.23 -9.52 0.00 N	75.22 -9.28 0.00 N	60.19 -6.97 0.00 N	46.51 -4.09 0.00 N	47.21 -4.76 0.00 N	64.61 -7.18 0.00 N	40.63 -3.48 0.00 N	47.99 -5.05 0.00 N	48.00 -6.01 0.00 N	90.61 -11.05 0.00 N	43.51 -1.65 -30.77 N	82.99 -11.79 0.00 N	77.59 -11.52 9.81 N	62.26 -6.66 0.00 N	35.30 -3.78 0.00 N	44.66 -6.11 1.13 N	53.05 -6.32 0.90 N	40.61 -4.03 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
OXBOW____ 24026	33.90 -3.54 0.00 N	34.37 -3.76 0.00 N	41.87 -4.30 0.00 N	42.46 -3.99 0.00 N	53.03 -5.46 0.00 N	70.39 -7.71 0.00 N	90.33 -10.43 0.00 N	74.38 -10.12 0.00 N	59.55 -7.61 0.00 N	46.00 -4.59 0.00 N	46.65 -5.32 0.00 N	63.63 -8.16 0.00 N	39.98 -4.13 0.00 N	47.21 -5.83 0.00 N	47.21 -6.80 0.00 N	89.11 -12.55 0.00 N	42.97 -1.87 -30.45 N	81.60 -13.18 0.00 N	76.10 -12.95 9.87 N	61.23 -7.69 0.00 N	34.75 -4.33 0.00 N	43.93 -6.83 1.13 N	52.29 -7.08 0.90 N	40.09 -4.54 0.00 N	
PEEKSKILL____ 23653	39.38 1.93 0.00 N	40.07 1.95 0.00 N	48.41 2.25 0.00 N	48.76 2.32 0.00 N	61.41 2.92 0.00 N	82.03 3.93 0.00 N	106.70 5.94 0.00 N	89.88 5.38 0.00 N	71.76 4.24 -0.37 N	55.52 2.83 -2.10 N	56.31 3.04 -1.29 N	77.39 4.41 -1.19 N	49.23 3.15 -1.97 N	59.94 4.05 -2.85 N	60.14 4.10 -2.03 N	112.84 7.44 -3.74 N	240.49 1.12 -224.97 N	102.58 7.20 -0.59 N	106.33 6.92 -0.49 N	73.84 4.89 -0.03 N	41.78 2.68 -0.02 N	55.23 3.34 0.01 N	63.50 3.24 0.02 N	46.88 2.25 0.00 N	
PGE MADISON____WINDPWR 24146	38.85 1.40 0.00 N	39.75 1.63 0.00 N	47.88 1.71 0.00 N	48.53 2.08 0.00 N	60.34 1.85 0.00 N	81.31 3.21 0.00 N	103.94 3.18 0.00 N	90.78 6.28 0.00 N	73.20 6.04 0.00 N	57.75 7.16 0.00 N	58.07 6.10 0.00 N	80.17 8.38 0.00 N	49.75 5.64 0.00 N	59.19 6.15 0.00 N	60.33 6.32 0.00 N	114.18 12.52 0.00 N	79.48 1.05 -64.04 N	100.33 5.54 0.00 N	106.13 7.79 0.59 N	75.82 6.89 0.00 N	42.38 3.30 0.00 N	55.45 3.61 0.05 N	63.77 3.54 0.04 N	46.05 1.42 0.00 N	
PIERCEFIELD____HYD 23852	38.45 1.01 0.00 N	39.05 0.93 0.00 N	47.26 1.09 0.00 N	47.52 1.07 0.00 N	59.88 1.38 0.00 N	80.01 1.91 0.00 N	101.22 0.47 0.00 N	84.52 0.02 0.00 N	67.15 0.00 0.00 N	51.11 0.52 0.00 N	52.37 0.40 0.00 N	72.19 0.40 0.00 N	44.08 -0.03 0.00 N	52.98 -0.06 0.00 N	53.93 -0.08 0.00 N	101.71 0.05 0.00 N	14.21 -0.18 0.00 N	93.76 -1.02 0.00 N	97.90 -1.03 0.00 N	68.25 -0.66 0.00 N	38.25 -0.83 0.00 N	51.61 -0.29 0.00 N	61.38 1.11 0.00 N	45.77 1.13 0.00 N	
PINELAWN_CC_1 323563	80.41 2.83 -40.14 N	59.50 2.86 -18.51 N	49.42 3.25 0.00 N	49.55 3.10 0.00 N	62.16 3.66 0.00 N	83.14 5.04 0.00 N	109.39 7.67 -0.96 N	98.90 7.21 -7.20 N	78.77 5.44 -6.18 N	189.78 3.46 -135.73 N	92.32 3.62 -36.74 N	89.41 5.15 -12.47 N	91.67 3.69 -43.87 N	84.29 4.68 -26.57 N	99.57 4.70 -40.85 N	108.06 8.35 1.96 N	231.50 1.15 -215.95 N	103.32 8.02 -0.51 N	122.69 7.70 -16.06 N	75.35 5.64 -0.79 N	65.14 3.15 -22.91 N	86.64 3.94 -30.81 N	77.73 4.08 -13.38 N	51.09 2.92 -3.54 N	
PJM_GEN_KEYSTONE 24065	34.71 -2.74 0.00 N	35.32 -2.80 0.00 N	43.06 -3.10 0.00 N	44.20 -2.24 0.00 N	54.76 -3.73 0.00 N	52.82 0.61 4.52 N	56.88 1.58 6.71 N	70.50 0.63 -9.09 N	65.50 0.83 -10.46 N	57.34 -2.67 -9.43 N	54.42 -3.33 -5.78 N	73.48 -3.66 -5.35 N	84.20 1.50 -9.31 N	63.86 -1.94 -12.76 N	60.29 -2.80 -9.08 N	114.46 -3.94 -16.74 N	188.84 -0.58 -175.02 N	92.70 -4.73 -2.64 N	93.74 -6.19 -1.00 N	65.81 -3.23 -0.12 N	91.00 2.84 11.50 N	69.07 0.44 -13.72 N	55.65 -4.44 0.18 N	46.88 0.49 6.69 N	
PJM_GEN_NEPTUNE_PROXY 323594	80.25 2.67 -40.14 N	59.35 2.71 -18.51 N	49.27 3.11 0.00 N	49.41 2.97 0.00 N	61.98 3.49 0.00 N	55.92 3.71 4.52 N	63.28 5.15 3.88 N	75.33 5.73 -8.83 N	78.82 5.48 -6.18 N	218.17 3.63 -163.94 N	101.14 3.80 -45.36 N	92.98 5.41 -15.78 N	102.09 3.84 -54.13 N	91.68 4.86 -33.78 N	108.58 4.89 -49.68 N	108.47 8.77 1.96 N	231.58 1.23 -215.95 N	103.77 8.47 -0.51 N	123.27 8.29 -16.06 N	75.75 6.05 -0.79 N	102.19 7.67 5.14 N	99.77 4.61 -40.25 N	78.04 4.39 -13.38 N	51.31 3.14 -3.54 N	
PLEASANTVLY____LBMP 24000	39.29 1.84 0.00 N	40.05 1.93 0.00 N	48.41 2.24 0.00 N	48.71 2.27 0.00 N	61.37 2.87 0.00 N	81.87 3.77 0.00 N	106.32 5.57 0.00 N	89.51 5.01 0.00 N	71.17 4.01 0.00 N	53.29 2.70 0.00 N	54.90 2.93 0.00 N	76.04 4.25 0.00 N	47.08 2.97 0.00 N	56.85 3.81 0.00 N	57.91 3.91 0.00 N	108.72 7.05 0.00 N	246.76 1.07 -231.30 N	101.60 6.82 0.00 N	105.29 6.55 0.19 N	73.46 4.54 0.00 N	41.60 2.52 0.00 N	55.06 3.18 0.02 N	63.35 3.10 0.01 N	46.81 2.18 0.00 N	
POLETTI____ 23519	39.74 2.29 0.00 N	40.41 2.29 0.00 N	48.76 2.59 0.00 N	49.13 2.68 0.00 N	61.84 3.35 0.00 N	82.64 4.54 0.00 N	107.69 6.93 0.00 N	90.91 6.42 0.00 N	83.86 5.15 -11.56 N	120.14 3.47 -66.08 N	96.14 3.63 -40.53 N	114.48 5.18 -37.51 N	109.69 3.64 -61.94 N	147.09 4.61 -89.44 N	122.32 4.66 -63.64 N	227.49 8.51 -117.32 N	341.31 1.28 -325.63 N	121.59 8.28 -18.52 N	128.00 7.96 -21.12 N	75.34 5.60 -0.82 N	42.76 3.12 -0.56 N	56.11 3.97 -0.24 N	64.19 3.93 0.02 N	47.41 2.78 0.00 N	
PORT_JEFF_3 23555	79.99 2.41 -40.14 N	59.08 2.44 -18.51 N	48.94 2.77 0.00 N	49.08 2.63 0.00 N	61.68 3.18 0.00 N	83.02 4.92 0.00 N	109.56 7.84 -0.96 N	99.40 7.70 -7.20 N	79.42 6.09 -6.18 N	201.59 3.87 -147.12 N	96.30 4.11 -40.22 N	91.50 5.91 -13.81 N	96.17 4.05 -48.01 N	87.61 5.09 -29.48 N	103.55 5.12 -44.42 N	108.69 8.98 1.96 N	231.53 1.18 -215.95 N	104.11 8.81 -0.51 N	124.58 9.60 -16.06 N	76.42 6.71 -0.79 N	65.58 3.59 -22.91 N	87.18 4.48 -30.81 N	78.05 4.40 -13.38 N	51.25 3.08 -3.54 N	
PORT_JEFF_4 23616	79.99 2.41 -40.14 N	59.08 2.44 -18.51 N	48.94 2.77 0.00 N	49.08 2.63 0.00 N	61.68 3.18 0.00 N	83.02 4.92 0.00 N	109.56 7.84 -0.96 N	99.40 7.70 -7.20 N	79.42 6.09 -6.18 N	201.59 3.87 -147.12 N	96.30 4.11 -40.22 N	91.50 5.91 -13.81 N	96.17 4.05 -48.01 N	87.61 5.09 -29.48 N	103.55 5.12 -44.42 N	108.69 8.98 1.96 N	231.53 1.18 -215.95 N	104.11 8.81 -0.51 N	124.58 9.60 -16.06 N	76.42 6.71 -0.79 N	65.58 3.59 -22.91 N	87.18 4.48 -30.81 N	78.05 4.40 -13.38 N	51.25 3.08 -3.54 N	
PORT_JEFF_IC 23713	80.07 2.48 -40.14 N	59.15 2.51 -18.51 N	49.01 2.84 0.00 N	49.15 2.70 0.00 N	61.77 3.28 0.00 N	83.13 5.03 0.00 N	109.73 8.01 -0.96 N	99.57 7.88 -7.20 N	79.56 6.22 -6.18 N	201.68 3.99 -147.10 N	96.41 4.23 -40.21 N	91.67 6.08 -13.80 N	96.28 4.17 -48.00 N	87.75 5.24 -29.48 N	103.68 5.26 -44.41 N	109.01 9.30 1.96 N	231.57 1.22 -215.95 N	104.42 9.12 -0.51 N	124.91 9.92 -16.06 N	76.61 6.90 -0.79 N	65.67 3.68 -22.91 N	87.32 4.62 -30.81 N	78.18 4.53 -13.38 N	51.34 3.16 -3.54 N	
PPL PILGRIM_ST_GT1 24216	80.34 2.76 -40.14 N	59.43 2.80 -18.51 N	49.33 3.17 0.00 N	49.49 3.04 0.00 N	62.11 3.61 0.00 N	83.27 5.17 0.00 N	109.70 7.98 -0.96 N	99.39 7.69 -7.20 N	79.56 6.23 -6.18 N	203.49 4.13 -148.77 N	96.84 4.15 -40.72 N	91.69 5.90 -14.00 N	96.83 4.11 -48.61 N	88.12 5.19 -29.90 N	104.15 5.20 -44.93 N	108.93 9.23 1.96 N	231.55 1.20 -215.95 N	103.97 8.67 -0.51 N	123.70 8.71 -16.06 N	75.98 6.28 -0.79 N	65.38 3.39 -22.91 N	87.20 4.49 -30.81 N	78.29 4.64 -13.38 N	51.59 3.42 -3.54 N	
PPL PILGRIM_ST_GT2	80.34	59.43	49.33	49.49	62.11	83.27	109.70	99.39	79.56	203.49	96.84	91.69	96.83	88.12	104.15	108.93	231.55	103.97	123.70	75.98	65.38	87.20	78.29	51.59	

24217	2.76 -40.14 N	2.80 -18.51 N	3.17 0.00 N	3.04 0.00 N	3.61 0.00 N	5.17 0.00 N	7.98 -0.96 N	7.69 -7.20 N	6.23 -6.18 N	4.13 -148.77 N	4.15 -40.72 N	5.90 -14.00 N	4.11 -48.61 N	5.19 -29.90 N	5.20 -44.93 N	9.23 1.96 N	1.20 -215.95 N	8.67 -0.51 N	8.71 -16.06 N	6.28 -0.79 N	3.39 -22.91 N	4.49 -30.81 N	4.64 -13.38 N	3.42 -3.54 N
PPL_SHRM_GT3 24213	79.70 2.12 -40.14 N	58.78 2.14 -18.51 N	48.56 2.40 0.00 N	48.70 2.26 0.00 N	61.22 2.73 0.00 N	82.49 4.40 0.00 N	109.09 7.37 -0.96 N	98.98 7.29 -7.20 N	79.11 5.78 -6.18 N	201.30 3.66 -147.05 N	96.09 3.92 -40.20 N	91.21 5.62 -13.80 N	95.97 3.87 -47.99 N	87.36 4.86 -29.46 N	103.29 4.88 -44.40 N	108.29 8.58 1.96 N	231.48 1.13 -215.95 N	103.81 8.51 -0.51 N	124.47 9.48 -16.06 N	76.38 6.67 -0.79 N	65.46 3.47 -22.91 N	87.00 4.30 -30.81 N	77.74 4.09 -13.38 N	50.94 2.77 -3.54 N
PPL_SHRM_GT4 24214	79.70 2.12 -40.14 N	58.78 2.14 -18.51 N	48.56 2.40 0.00 N	48.70 2.26 0.00 N	61.22 2.73 0.00 N	82.49 4.40 0.00 N	109.09 7.37 -0.96 N	98.98 7.29 -7.20 N	79.11 5.78 -6.18 N	201.30 3.66 -147.05 N	96.09 3.92 -40.20 N	91.21 5.62 -13.80 N	95.97 3.87 -47.99 N	87.36 4.86 -29.46 N	103.29 4.88 -44.40 N	108.29 8.58 1.96 N	231.48 1.13 -215.95 N	103.81 8.51 -0.51 N	124.47 9.48 -16.06 N	76.38 6.67 -0.79 N	65.46 3.47 -22.91 N	87.00 4.30 -30.81 N	77.74 4.09 -13.38 N	50.94 2.77 -3.54 N
PROJECT___ORANGE 1 24174	36.73 -0.72 0.00 N	37.34 -0.78 0.00 N	45.21 -0.95 0.00 N	45.58 -0.87 0.00 N	57.36 -1.14 0.00 N	76.77 -1.33 0.00 N	99.50 -1.25 0.00 N	83.72 -0.78 0.00 N	66.63 -0.53 0.00 N	50.41 -0.18 0.00 N	51.71 -0.26 0.00 N	71.43 -0.36 0.00 N	44.11 0.00 0.00 N	52.90 -0.13 0.00 N	53.65 -0.36 0.00 N	100.97 -0.70 0.00 N	32.07 -0.12 -17.79 N	93.69 -1.09 0.00 N	97.92 -1.00 0.00 N	68.64 -0.28 0.00 N	38.79 -0.29 0.00 N	51.16 -0.74 0.00 N	59.24 -1.03 0.00 N	43.74 -0.89 0.00 N
PROJECT___ORANGE 2 24166	36.73 -0.72 0.00 N	37.34 -0.78 0.00 N	45.21 -0.95 0.00 N	45.58 -0.87 0.00 N	57.36 -1.14 0.00 N	76.77 -1.33 0.00 N	99.50 -1.25 0.00 N	83.72 -0.78 0.00 N	66.63 -0.53 0.00 N	50.41 -0.18 0.00 N	51.71 -0.26 0.00 N	71.43 -0.36 0.00 N	44.11 0.00 0.00 N	52.90 -0.13 0.00 N	53.65 -0.36 0.00 N	100.97 -0.70 0.00 N	32.07 -0.12 -17.79 N	93.69 -1.09 0.00 N	97.92 -1.00 0.00 N	68.64 -0.28 0.00 N	38.79 -0.29 0.00 N	51.16 -0.74 0.00 N	59.24 -1.03 0.00 N	43.74 -0.89 0.00 N
PYRITES___HYD 24023	38.73 1.28 0.00 N	39.32 1.20 0.00 N	47.57 1.40 0.00 N	47.83 1.39 0.00 N	60.26 1.77 0.00 N	80.59 2.49 0.00 N	102.30 1.55 0.00 N	85.60 1.10 0.00 N	68.03 0.87 0.00 N	51.77 1.18 0.00 N	53.04 1.08 0.00 N	73.12 1.33 0.00 N	44.64 0.53 0.00 N	53.61 0.57 0.00 N	54.56 0.55 0.00 N	102.90 1.23 0.00 N	14.38 -0.02 0.00 N	94.97 0.18 0.00 N	99.20 0.28 0.00 N	69.25 0.33 0.00 N	38.80 -0.28 0.00 N	52.24 0.34 0.00 N	61.99 1.72 0.00 N	46.13 1.49 0.00 N
RAMAPO___LBMP 323565	39.37 1.92 0.00 N	40.08 1.96 0.00 N	48.44 2.28 0.00 N	48.81 2.36 0.00 N	61.46 2.96 0.00 N	82.10 4.00 0.00 N	106.76 6.00 0.00 N	89.83 5.34 0.00 N	71.53 4.08 -0.29 N	54.97 2.72 -1.66 N	55.92 2.93 -1.02 N	76.95 4.22 -0.94 N	48.75 3.08 -1.56 N	59.27 3.98 -2.25 N	59.61 4.00 -1.60 N	111.87 7.26 -2.95 N	234.71 1.09 -219.21 N	102.30 7.05 -0.47 N	105.98 6.71 -0.34 N	73.74 4.79 -0.02 N	41.72 2.62 -0.01 N	55.14 3.25 0.01 N	63.41 3.16 0.02 N	46.81 2.18 0.00 N
RANKINE____ 23646	33.85 -3.60 0.00 N	34.34 -3.78 0.00 N	41.82 -4.35 0.00 N	42.45 -4.00 0.00 N	52.96 -5.53 0.00 N	70.41 -7.69 0.00 N	90.51 -10.25 0.00 N	74.78 -9.72 0.00 N	59.75 -7.41 0.00 N	46.10 -4.50 0.00 N	46.85 -5.12 0.00 N	64.34 -7.45 0.00 N	40.48 -3.63 0.00 N	47.87 -5.17 0.00 N	47.89 -6.12 0.00 N	90.56 -11.10 0.00 N	45.82 -1.66 -33.08 N	82.99 -11.80 0.00 N	77.85 -11.70 9.37 N	62.20 -6.72 0.00 N	35.26 -3.82 0.00 N	44.70 -6.11 1.08 N	52.93 -6.49 0.86 N	40.40 -4.23 0.00 N
RAVENSWOOD_GT2_1 24244	39.74 2.29 0.00 N	40.41 2.29 0.00 N	48.76 2.60 0.00 N	49.14 2.69 0.00 N	61.85 3.36 0.00 N	82.64 4.54 0.00 N	107.70 6.94 0.00 N	90.92 6.42 0.00 N	86.55 5.18 -14.21 N	135.37 3.53 -81.25 N	105.57 3.76 -49.84 N	123.30 5.38 -46.13 N	123.90 3.62 -76.17 N	167.54 4.53 -109.98 N	136.88 4.61 -78.26 N	254.43 8.50 -144.26 N	364.75 1.26 -349.09 N	125.81 8.24 -22.78 N	133.06 8.13 -26.01 N	75.57 5.65 -1.00 N	42.95 3.18 -0.69 N	56.22 4.02 -0.30 N	64.24 3.99 0.02 N	47.42 2.79 0.00 N
RAVENSWOOD_GT2_2 24245	39.74 2.29 0.00 N	40.41 2.29 0.00 N	48.76 2.60 0.00 N	49.14 2.69 0.00 N	61.85 3.36 0.00 N	82.64 4.54 0.00 N	107.70 6.94 0.00 N	90.92 6.42 0.00 N	86.55 5.18 -14.21 N	135.37 3.53 -81.25 N	105.57 3.76 -49.84 N	123.30 5.38 -46.13 N	123.90 3.62 -76.17 N	167.54 4.53 -109.98 N	136.88 4.61 -78.26 N	254.43 8.50 -144.26 N	364.75 1.26 -349.09 N	125.81 8.24 -22.78 N	133.06 8.13 -26.01 N	75.57 5.65 -1.00 N	42.95 3.18 -0.69 N	56.22 4.02 -0.30 N	64.24 3.99 0.02 N	47.42 2.79 0.00 N
RAVENSWOOD_GT2_3 24246	39.77 2.33 0.00 N	40.44 2.31 0.00 N	48.80 2.64 0.00 N	49.18 2.73 0.00 N	61.90 3.41 0.00 N	82.70 4.60 0.00 N	107.75 6.99 0.00 N	91.00 6.50 0.00 N	86.61 5.24 -14.21 N	135.42 3.58 -81.25 N	105.62 3.81 -49.84 N	123.30 5.38 -46.13 N	123.72 3.43 -76.17 N	167.71 4.69 -109.98 N	137.06 4.79 -78.26 N	254.41 8.48 -144.26 N	364.76 1.27 -349.09 N	125.95 8.39 -22.78 N	133.20 8.27 -26.01 N	75.55 5.63 -1.00 N	42.97 3.21 -0.69 N	56.27 4.07 -0.30 N	64.30 4.04 0.02 N	47.46 2.83 0.00 N
RAVENSWOOD_GT2_4 24247	39.77 2.33 0.00 N	40.44 2.31 0.00 N	48.80 2.64 0.00 N	49.18 2.73 0.00 N	61.90 3.41 0.00 N	82.70 4.60 0.00 N	107.75 6.99 0.00 N	91.00 6.50 0.00 N	86.61 5.24 -14.21 N	135.42 3.58 -81.25 N	105.62 3.81 -49.84 N	123.30 5.38 -46.13 N	123.72 3.43 -76.17 N	167.71 4.69 -109.98 N	137.06 4.79 -78.26 N	254.41 8.48 -144.26 N	364.76 1.27 -349.09 N	125.95 8.39 -22.78 N	133.20 8.27 -26.01 N	75.55 5.63 -1.00 N	42.97 3.21 -0.69 N	56.27 4.07 -0.30 N	64.30 4.04 0.02 N	47.46 2.83 0.00 N
RAVENSWOOD_GT3_1 24248	39.74 2.30 0.00 N	40.42 2.29 0.00 N	48.77 2.60 0.00 N	49.15 2.70 0.00 N	61.87 3.38 0.00 N	82.64 4.54 0.00 N	107.70 6.95 0.00 N	90.93 6.43 0.00 N	86.55 5.19 -14.21 N	135.39 3.54 -81.25 N	105.51 3.70 -49.84 N	123.07 5.15 -46.13 N	123.91 3.63 -76.17 N	167.43 4.41 -109.98 N	136.80 4.54 -78.26 N	254.29 8.36 -144.26 N	364.71 1.22 -349.09 N	125.67 8.10 -22.78 N	133.01 8.08 -26.01 N	75.52 5.60 -1.00 N	42.94 3.17 -0.69 N	56.23 4.03 -0.30 N	64.25 3.99 0.02 N	47.43 2.80 0.00 N
RAVENSWOOD_GT3_2 24249	39.74 2.30 0.00 N	40.42 2.29 0.00 N	48.77 2.60 0.00 N	49.15 2.70 0.00 N	61.87 3.38 0.00 N	82.64 4.54 0.00 N	107.70 6.95 0.00 N	90.93 6.43 0.00 N	86.55 5.19 -14.21 N	135.39 3.54 -81.25 N	105.51 3.70 -49.84 N	123.07 5.15 -46.13 N	123.91 3.63 -76.17 N	167.43 4.41 -109.98 N	136.80 4.54 -78.26 N	254.29 8.36 -144.26 N	364.71 1.22 -349.09 N	125.67 8.10 -22.78 N	133.01 8.08 -26.01 N	75.52 5.60 -1.00 N	42.94 3.17 -0.69 N	56.23 4.03 -0.30 N	64.25 3.99 0.02 N	47.43 2.80 0.00 N

RAVENSWOOD_GT3_3 24250	39.79 2.34 0.00 N	40.45 2.33 0.00 N	48.81 2.65 0.00 N	49.19 2.75 0.00 N	61.93 3.43 0.00 N	82.72 4.62 0.00 N	107.83 7.07 0.00 N	91.04 6.54 0.00 N	86.63 5.27 -14.21 N	135.44 3.59 -81.25 N	105.64 3.83 -49.84 N	123.25 5.33 -46.13 N	123.96 3.68 -76.17 N	167.73 4.71 -109.98 N	136.98 4.71 -78.26 N	254.51 8.59 -144.26 N	364.78 1.29 -349.09 N	126.05 8.49 -22.78 N	133.16 8.22 -26.01 N	75.60 5.68 -1.00 N	42.95 3.18 -0.69 N	56.32 4.12 -0.30 N	64.34 4.08 0.02 N	47.48 2.85 0.00 N
RAVENSWOOD_GT3_4 24251	39.79 2.34 0.00 N	40.45 2.33 0.00 N	48.81 2.65 0.00 N	49.19 2.75 0.00 N	61.93 3.43 0.00 N	82.72 4.62 0.00 N	107.83 7.07 0.00 N	91.04 6.54 0.00 N	86.63 5.27 -14.21 N	135.44 3.59 -81.25 N	105.64 3.83 -49.84 N	123.25 5.33 -46.13 N	123.96 3.68 -76.17 N	167.73 4.71 -109.98 N	136.98 4.71 -78.26 N	254.51 8.59 -144.26 N	364.78 1.29 -349.09 N	126.05 8.49 -22.78 N	133.16 8.22 -26.01 N	75.60 5.68 -1.00 N	42.95 3.18 -0.69 N	56.32 4.12 -0.30 N	64.34 4.08 0.02 N	47.48 2.85 0.00 N
RAVENSWOOD_GT_1 23729	39.79 2.34 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.86 3.36 0.00 N	82.58 4.48 0.00 N	107.68 6.92 0.00 N	91.01 6.51 0.00 N	86.60 5.23 -14.21 N	135.34 3.50 -81.25 N	105.58 3.77 -49.84 N	123.44 5.52 -46.13 N	124.09 3.81 -76.17 N	167.87 4.86 -109.98 N	137.20 4.93 -78.26 N	254.84 8.91 -144.26 N	364.84 1.35 -349.09 N	126.35 8.78 -22.78 N	133.34 8.41 -26.01 N	75.83 5.91 -1.00 N	43.08 3.31 -0.69 N	56.37 4.17 -0.30 N	64.38 4.12 0.02 N	48.58 2.90 -1.06 N
RAVENSWOOD_GT_10 24258	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.78 2.61 0.00 N	49.15 2.70 0.00 N	61.88 3.38 0.00 N	82.64 4.54 0.00 N	107.60 6.85 0.00 N	90.93 6.44 0.00 N	86.54 5.17 -14.21 N	135.20 3.36 -81.25 N	105.38 3.57 -49.84 N	123.02 5.10 -46.13 N	123.80 3.52 -76.17 N	167.48 4.46 -109.98 N	136.78 4.51 -78.26 N	254.14 8.22 -144.26 N	364.73 1.23 -349.09 N	125.58 8.02 -22.78 N	133.11 8.17 -26.01 N	75.47 5.55 -1.00 N	42.80 3.03 -0.69 N	56.22 4.02 -0.30 N	64.25 3.99 0.02 N	47.55 2.80 -0.12 N
RAVENSWOOD_GT_11 24259	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.78 2.61 0.00 N	49.15 2.70 0.00 N	61.88 3.38 0.00 N	82.64 4.54 0.00 N	107.60 6.85 0.00 N	90.93 6.44 0.00 N	86.54 5.17 -14.21 N	135.20 3.36 -81.25 N	105.38 3.57 -49.84 N	123.02 5.10 -46.13 N	123.80 3.52 -76.17 N	167.48 4.46 -109.98 N	136.78 4.51 -78.26 N	254.14 8.22 -144.26 N	364.73 1.23 -349.09 N	125.58 8.02 -22.78 N	133.11 8.17 -26.01 N	75.47 5.55 -1.00 N	42.80 3.03 -0.69 N	56.22 4.02 -0.30 N	64.25 3.99 0.02 N	47.55 2.80 -0.12 N
RAVENSWOOD_GT_4 24252	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.89 3.39 0.00 N	82.69 4.59 0.00 N	107.73 6.98 0.00 N	90.93 6.44 0.00 N	86.56 5.19 -14.21 N	135.41 3.57 -81.25 N	105.58 3.77 -49.84 N	123.30 5.38 -46.13 N	124.03 3.75 -76.17 N	167.76 4.74 -109.98 N	137.06 4.79 -78.26 N	254.67 8.74 -144.26 N	364.80 1.31 -349.09 N	126.02 8.46 -22.78 N	133.15 8.22 -26.01 N	75.67 5.74 -1.00 N	42.95 3.17 -0.69 N	56.22 4.02 -0.30 N	64.24 3.98 0.02 N	48.23 2.80 -0.80 N
RAVENSWOOD_GT_5 24254	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.89 3.39 0.00 N	82.69 4.59 0.00 N	107.73 6.98 0.00 N	90.93 6.44 0.00 N	86.56 5.19 -14.21 N	135.41 3.57 -81.25 N	105.58 3.77 -49.84 N	123.30 5.38 -46.13 N	124.03 3.75 -76.17 N	167.76 4.74 -109.98 N	137.06 4.79 -78.26 N	254.67 8.74 -144.26 N	364.80 1.31 -349.09 N	126.02 8.46 -22.78 N	133.15 8.22 -26.01 N	75.67 5.74 -1.00 N	42.95 3.17 -0.69 N	56.22 4.02 -0.30 N	64.24 3.98 0.02 N	48.23 2.80 -0.80 N
RAVENSWOOD_GT_6 24253	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.89 3.39 0.00 N	82.69 4.59 0.00 N	107.73 6.98 0.00 N	90.93 6.44 0.00 N	86.56 5.19 -14.21 N	135.41 3.57 -81.25 N	105.58 3.77 -49.84 N	123.30 5.38 -46.13 N	124.03 3.75 -76.17 N	167.76 4.74 -109.98 N	137.06 4.79 -78.26 N	254.67 8.74 -144.26 N	364.80 1.31 -349.09 N	126.02 8.46 -22.78 N	133.15 8.22 -26.01 N	75.67 5.74 -1.00 N	42.95 3.17 -0.69 N	56.22 4.02 -0.30 N	64.24 3.98 0.02 N	48.23 2.80 -0.80 N
RAVENSWOOD_GT_7 24255	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.89 3.39 0.00 N	82.69 4.59 0.00 N	107.73 6.98 0.00 N	90.93 6.44 0.00 N	86.56 5.19 -14.21 N	135.41 3.57 -81.25 N	105.58 3.77 -49.84 N	123.30 5.38 -46.13 N	124.03 3.75 -76.17 N	167.76 4.74 -109.98 N	137.06 4.79 -78.26 N	254.67 8.74 -144.26 N	364.80 1.31 -349.09 N	126.02 8.46 -22.78 N	133.15 8.22 -26.01 N	75.67 5.74 -1.00 N	42.95 3.17 -0.69 N	56.22 4.02 -0.30 N	64.24 3.98 0.02 N	48.23 2.80 -0.80 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.78 2.61 0.00 N	49.15 2.70 0.00 N	61.88 3.38 0.00 N	82.64 4.54 0.00 N	107.60 6.85 0.00 N	90.93 6.44 0.00 N	86.54 5.17 -14.21 N	135.20 3.36 -81.25 N	105.38 3.57 -49.84 N	123.02 5.10 -46.13 N	123.80 3.52 -76.17 N	167.48 4.46 -109.98 N	136.78 4.51 -78.26 N	254.14 8.22 -144.26 N	364.73 1.23 -349.09 N	125.58 8.02 -22.78 N	133.11 8.17 -26.01 N	75.47 5.55 -1.00 N	42.80 3.03 -0.69 N	56.22 4.02 -0.30 N	64.25 3.99 0.02 N	47.55 2.80 -0.12 N
RAVENSWOOD_GT_9 24257	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.78 2.61 0.00 N	49.15 2.70 0.00 N	61.88 3.38 0.00 N	82.64 4.54 0.00 N	107.60 6.85 0.00 N	90.93 6.44 0.00 N	86.54 5.17 -14.21 N	135.20 3.36 -81.25 N	105.38 3.57 -49.84 N	123.02 5.10 -46.13 N	123.80 3.52 -76.17 N	167.48 4.46 -109.98 N	136.78 4.51 -78.26 N	254.14 8.22 -144.26 N	364.73 1.23 -349.09 N	125.58 8.02 -22.78 N	133.11 8.17 -26.01 N	75.47 5.55 -1.00 N	42.80 3.03 -0.69 N	56.22 4.02 -0.30 N	64.25 3.99 0.02 N	47.55 2.80 -0.12 N
RAVENSWOOD____1 23533	39.74 2.30 0.00 N	40.39 2.27 0.00 N	48.74 2.58 0.00 N	49.12 2.67 0.00 N	61.79 3.29 0.00 N	82.49 4.40 0.00 N	107.57 6.81 0.00 N	90.91 6.41 0.00 N	86.50 5.13 -14.21 N	135.29 3.45 -81.25 N	105.52 3.71 -49.84 N	123.39 5.47 -46.13 N	124.06 3.78 -76.17 N	167.82 4.80 -109.98 N	137.15 4.88 -78.26 N	254.75 8.83 -144.26 N	364.83 1.34 -349.09 N	126.26 8.70 -22.78 N	133.28 8.35 -26.01 N	75.77 5.85 -1.00 N	43.04 3.27 -0.69 N	56.31 4.11 -0.30 N	64.30 4.04 0.02 N	46.44 2.85 1.04 N
RAVENSWOOD____2 23534	39.79 2.34 0.00 N	40.42 2.29 0.00 N	48.79 2.62 0.00 N	49.16 2.71 0.00 N	61.86 3.36 0.00 N	82.58 4.48 0.00 N	107.68 6.92 0.00 N	91.01 6.51 0.00 N	86.60 5.23 -14.21 N	135.34 3.50 -81.25 N	105.58 3.77 -49.84 N	123.44 5.52 -46.13 N	124.09 3.81 -76.17 N	167.87 4.86 -109.98 N	137.20 4.93 -78.26 N	254.84 8.91 -144.26 N	364.84 1.35 -349.09 N	126.35 8.78 -22.78 N	133.34 8.41 -26.01 N	75.83 5.91 -1.00 N	43.08 3.31 -0.69 N	56.37 4.17 -0.30 N	64.38 4.12 0.02 N	48.58 2.90 -1.06 N
RAVENSWOOD____3 23535	39.75 2.30 0.00 N	40.42 2.29 0.00 N	48.77 2.61 0.00 N	49.15 2.70 0.00 N	61.87 3.38 0.00 N	82.64 4.54 0.00 N	107.70 6.95 0.00 N	90.93 6.44 0.00 N	86.55 5.19 -14.21 N	135.39 3.55 -81.25 N	105.58 3.77 -49.84 N	123.32 5.40 -46.13 N	124.04 3.76 -76.17 N	167.78 4.76 -109.98 N	137.10 4.83 -78.26 N	254.71 8.79 -144.26 N	364.80 1.32 -349.09 N	126.11 8.54 -22.78 N	133.21 8.27 -26.01 N	75.70 5.78 -1.00 N	42.97 3.20 -0.69 N	56.23 4.03 -0.30 N	64.25 3.99 0.02 N	47.43 2.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	39.74 2.30 0.00 N	40.39 2.27 0.00 N	48.74 2.58 0.00 N	49.12 2.67 0.00 N	61.79 3.29 0.00 N	82.49 4.40 0.00 N	107.57 6.81 0.00 N	90.91 6.41 0.00 N	86.50 5.13 -14.21 N	135.29 3.45 -81.25 N	105.52 3.71 -49.84 N	123.39 5.47 -46.13 N	124.06 3.78 -76.17 N	167.82 4.80 -109.98 N	137.15 4.88 -78.26 N	254.75 8.83 -144.26 N	364.83 1.34 -349.09 N	126.26 8.70 -22.78 N	133.28 8.35 -26.01 N	75.77 5.85 -1.00 N	43.04 3.27 -0.69 N	56.31 4.11 -0.30 N	64.30 4.04 0.02 N	46.44 2.85 1.04 N	
RCPI_TRUST___DRP 24196	39.79 2.34 0.00 N	40.46 2.34 0.00 N	48.85 2.68 0.00 N	49.21 2.77 0.00 N	61.95 3.46 0.00 N	82.79 4.70 0.00 N	107.90 7.14 0.00 N	91.10 6.60 0.00 N	81.20 5.33 -8.71 N	104.09 3.68 -49.82 N	86.45 3.92 -30.56 N	105.68 5.60 -28.29 N	94.72 3.90 -46.71 N	125.40 4.92 -67.43 N	106.99 4.99 -47.99 N	199.23 9.11 -88.46 N	316.27 1.37 -300.51 N	117.57 8.81 -13.97 N	123.27 8.47 -15.88 N	75.47 5.93 -0.61 N	42.76 3.26 -0.42 N	56.18 4.11 -0.18 N	64.33 4.07 0.02 N	47.47 2.84 0.00 N	
RENSSELAER___COGEN 23796	39.13 1.68 0.00 N	40.00 1.88 0.00 N	48.49 2.32 0.00 N	48.71 2.27 0.00 N	61.49 2.99 0.00 N	81.86 3.76 0.00 N	105.85 5.10 0.00 N	88.93 4.44 0.00 N	70.64 3.49 0.00 N	53.01 2.42 0.00 N	54.62 2.65 0.00 N	75.60 3.81 0.00 N	46.33 2.22 0.00 N	55.91 2.87 0.00 N	57.13 3.12 0.00 N	107.38 5.72 0.00 N	293.13 0.93 -277.81 N	100.57 5.79 0.00 N	104.45 5.69 0.16 N	72.66 3.74 0.00 N	41.16 2.08 0.00 N	54.59 2.71 0.02 N	62.93 2.67 0.01 N	46.62 1.99 0.00 N	
REVERE_CPPR_DRP 24186	38.28 0.83 0.00 N	38.90 0.78 0.00 N	47.09 0.93 0.00 N	47.49 1.05 0.00 N	59.84 1.34 0.00 N	80.28 2.19 0.00 N	104.43 3.67 0.00 N	88.08 3.58 0.00 N	70.02 2.87 0.00 N	52.99 2.40 0.00 N	54.32 2.36 0.00 N	75.16 3.37 0.00 N	46.30 2.19 0.00 N	55.57 2.53 0.00 N	56.38 2.37 0.00 N	106.22 4.56 0.00 N	19.74 0.57 -4.77 N	98.29 3.50 0.00 N	102.82 3.90 0.00 N	72.10 3.18 0.00 N	40.63 1.56 0.00 N	53.61 1.72 0.00 N	62.01 1.74 0.00 N	45.64 1.01 0.00 N	
ROCHESTER_9_IC 23652	35.53 -1.92 0.00 N	36.01 -2.11 0.00 N	43.69 -2.48 0.00 N	44.15 -2.30 0.00 N	55.37 -3.12 0.00 N	73.95 -4.15 0.00 N	95.90 -4.85 0.00 N	80.28 -4.22 0.00 N	64.22 -2.94 0.00 N	49.18 -1.41 0.00 N	50.30 -1.67 0.00 N	69.19 -2.60 0.00 N	43.08 -1.03 0.00 N	51.21 -1.83 0.00 N	51.59 -2.42 0.00 N	96.81 -4.85 0.00 N	37.77 -0.76 -24.13 N	89.14 -5.65 0.00 N	82.69 -5.13 11.11 N	66.23 -2.69 0.00 N	37.48 -1.60 0.00 N	47.69 -2.95 1.26 N	56.00 -3.26 1.00 N	42.38 -2.25 0.00 N	
ROSETON___1 23587	39.23 1.78 0.00 N	39.97 1.85 0.00 N	48.32 2.15 0.00 N	48.63 2.19 0.00 N	61.26 2.77 0.00 N	81.76 3.67 0.00 N	106.20 5.45 0.00 N	89.41 4.91 0.00 N	71.06 3.90 0.00 N	53.22 2.63 0.00 N	54.80 2.83 0.00 N	75.90 4.11 0.00 N	47.00 2.89 0.00 N	56.74 3.70 0.00 N	57.79 3.78 0.00 N	108.50 6.84 0.00 N	238.03 1.04 -222.60 N	101.41 6.62 0.00 N	105.08 6.35 0.19 N	73.36 4.44 0.00 N	41.54 2.46 0.00 N	54.95 3.08 0.02 N	63.23 2.98 0.02 N	46.73 2.09 0.00 N	
ROSETON___2 23588	39.23 1.78 0.00 N	39.97 1.85 0.00 N	48.32 2.15 0.00 N	48.63 2.19 0.00 N	61.26 2.77 0.00 N	81.76 3.67 0.00 N	106.20 5.45 0.00 N	89.41 4.91 0.00 N	71.06 3.90 0.00 N	53.22 2.63 0.00 N	54.80 2.83 0.00 N	75.90 4.11 0.00 N	47.00 2.89 0.00 N	56.74 3.70 0.00 N	57.79 3.78 0.00 N	108.50 6.84 0.00 N	238.03 1.04 -222.60 N	101.41 6.62 0.00 N	105.08 6.35 0.19 N	73.36 4.44 0.00 N	41.54 2.46 0.00 N	54.95 3.08 0.02 N	63.23 2.98 0.02 N	46.73 2.09 0.00 N	
RUSSELL___1 23602	36.26 -1.19 0.00 N	36.77 -1.35 0.00 N	44.64 -1.53 0.00 N	45.13 -1.31 0.00 N	56.65 -1.84 0.00 N	75.99 -2.11 0.00 N	99.08 -1.67 0.00 N	83.44 -1.06 0.00 N	66.87 -0.29 0.00 N	51.22 0.63 0.00 N	52.28 0.31 0.00 N	71.88 0.09 0.00 N	44.81 0.70 0.00 N	53.40 0.36 0.00 N	53.73 -0.28 0.00 N	100.60 -1.06 0.00 N	38.15 -0.20 -23.96 N	92.58 -2.20 0.00 N	86.12 -1.62 11.18 N	68.85 -0.06 0.00 N	38.91 -0.17 0.00 N	49.32 -1.31 1.27 N	57.64 -1.62 1.01 N	43.46 -1.18 0.00 N	
RUSSELL___2 23532	36.26 -1.19 0.00 N	36.77 -1.35 0.00 N	44.64 -1.53 0.00 N	45.13 -1.31 0.00 N	56.65 -1.84 0.00 N	75.99 -2.11 0.00 N	99.08 -1.67 0.00 N	83.44 -1.06 0.00 N	66.87 -0.29 0.00 N	51.22 0.63 0.00 N	52.28 0.31 0.00 N	71.88 0.09 0.00 N	44.81 0.70 0.00 N	53.40 0.36 0.00 N	53.73 -0.28 0.00 N	100.60 -1.06 0.00 N	38.15 -0.20 -23.96 N	92.58 -2.20 0.00 N	86.12 -1.62 11.18 N	68.85 -0.06 0.00 N	38.91 -0.17 0.00 N	49.32 -1.31 1.27 N	57.64 -1.62 1.01 N	43.46 -1.18 0.00 N	
RUSSELL___3 23549	35.55 -1.90 0.00 N	36.04 -2.09 0.00 N	43.73 -2.43 0.00 N	44.21 -2.24 0.00 N	55.46 -3.03 0.00 N	74.13 -3.96 0.00 N	96.19 -4.56 0.00 N	80.65 -3.85 0.00 N	64.58 -2.58 0.00 N	49.45 -1.14 0.00 N	50.49 -1.48 0.00 N	69.40 -2.39 0.00 N	43.24 -0.88 0.00 N	51.45 -1.59 0.00 N	51.82 -2.19 0.00 N	97.17 -4.50 0.00 N	37.82 -0.68 -24.11 N	89.53 -5.25 0.00 N	83.08 -4.73 11.11 N	66.56 -2.35 0.00 N	37.68 -1.40 0.00 N	47.87 -2.77 1.26 N	56.17 -3.09 1.00 N	42.48 -2.16 0.00 N	
RUSSELL___4 23556	36.25 -1.20 0.00 N	36.75 -1.37 0.00 N	44.60 -1.57 0.00 N	45.12 -1.33 0.00 N	56.61 -1.88 0.00 N	75.93 -2.17 0.00 N	98.98 -1.77 0.00 N	83.36 -1.14 0.00 N	66.81 -0.35 0.00 N	51.17 0.58 0.00 N	52.23 0.26 0.00 N	71.81 0.02 0.00 N	44.77 0.66 0.00 N	53.34 0.31 0.00 N	53.69 -0.33 0.00 N	100.51 -1.15 0.00 N	38.14 -0.22 -23.96 N	92.50 -2.28 0.00 N	86.02 -1.72 11.18 N	68.80 -0.12 0.00 N	38.88 -0.20 0.00 N	49.28 -1.35 1.27 N	57.59 -1.67 1.01 N	43.43 -1.20 0.00 N	
RUSSELL___STATION 23914	35.55 -1.90 0.00 N	36.04 -2.09 0.00 N	43.73 -2.43 0.00 N	44.21 -2.24 0.00 N	55.46 -3.03 0.00 N	74.13 -3.96 0.00 N	96.19 -4.56 0.00 N	80.65 -3.85 0.00 N	64.58 -2.58 0.00 N	49.45 -1.14 0.00 N	50.49 -1.48 0.00 N	69.40 -2.39 0.00 N	43.24 -0.88 0.00 N	51.45 -1.59 0.00 N	51.82 -2.19 0.00 N	97.17 -4.50 0.00 N	37.82 -0.68 -24.11 N	89.53 -5.25 0.00 N	83.08 -4.73 11.11 N	66.56 -2.35 0.00 N	37.68 -1.40 0.00 N	47.87 -2.77 1.26 N	56.17 -3.09 1.00 N	42.48 -2.16 0.00 N	
S SALMON___HYD 24043	36.95 -0.50 0.00 N	37.54 -0.58 0.00 N	45.44 -0.73 0.00 N	45.78 -0.67 0.00 N	57.68 -0.81 0.00 N	77.28 -0.82 0.00 N	100.36 -0.39 0.00 N	84.48 -0.02 0.00 N	67.18 0.02 0.00 N	50.80 0.21 0.00 N	52.11 0.14 0.00 N	71.93 0.14 0.00 N	44.28 0.17 0.00 N	52.91 -0.13 0.00 N	53.80 -0.21 0.00 N	101.38 -0.28 0.00 N	28.84 -0.06 -14.50 N	93.92 -0.86 0.00 N	98.21 -0.71 0.00 N	68.84 -0.08 0.00 N	38.88 -0.20 0.00 N	51.30 -0.59 0.00 N	59.47 -0.80 0.00 N	43.91 -0.72 0.00 N	
SELKIRK___II	38.63	39.47	47.83	48.07	60.63	80.76	104.34	87.56	69.28	51.98	53.60	74.03	45.31	54.66	55.79	104.81	292.99	98.03	101.83	70.86	40.18	53.29	61.66	45.83	

23799	1.19 0.00 N	1.34 0.00 N	1.66 0.00 N	1.62 0.00 N	2.13 0.00 N	2.66 0.00 N	3.59 0.00 N	3.07 0.00 N	2.12 0.00 N	1.39 0.00 N	1.63 0.00 N	2.24 0.00 N	1.20 0.00 N	1.62 0.00 N	1.77 0.00 N	3.15 0.00 N	0.54 -278.06 N	3.24 0.00 N	3.06 0.16 N	1.94 0.00 N	1.10 0.00 N	1.41 0.02 N	1.40 0.01 N	1.19 0.00 N
SELKIRK___ 23801	38.61 1.17 0.00 N	39.43 1.31 0.00 N	47.81 1.64 0.00 N	48.09 1.64 0.00 N	60.61 2.11 0.00 N	80.83 2.73 0.00 N	104.58 3.83 0.00 N	87.79 3.29 0.00 N	69.58 2.42 0.00 N	52.24 1.64 0.00 N	53.76 1.79 0.00 N	74.12 2.33 0.00 N	45.56 1.44 0.00 N	54.91 1.87 0.00 N	56.01 2.00 0.00 N	105.29 3.63 0.00 N	292.69 0.61 -277.69 N	98.59 3.81 0.00 N	102.45 3.69 0.16 N	71.32 2.40 0.00 N	40.39 1.31 0.00 N	53.51 1.63 0.02 N	61.77 1.52 0.01 N	45.81 1.17 0.00 N
SENECA OSWGO___HYD 24041	36.39 -1.06 0.00 N	36.99 -1.13 0.00 N	44.79 -1.38 0.00 N	45.10 -1.34 0.00 N	56.79 -1.70 0.00 N	75.92 -2.18 0.00 N	98.25 -2.51 0.00 N	82.57 -1.92 0.00 N	65.74 -1.42 0.00 N	49.69 -0.90 0.00 N	50.98 -0.99 0.00 N	70.36 -1.43 0.00 N	43.36 -0.75 0.00 N	52.01 -1.03 0.00 N	52.83 -1.19 0.00 N	99.48 -2.18 0.00 N	30.81 -0.32 -16.74 N	92.39 -2.39 0.00 N	96.67 -2.37 -0.12 N	67.53 -1.39 0.00 N	38.21 -0.87 0.00 N	50.47 -1.43 0.00 N	58.54 -1.73 0.00 N	43.28 -1.35 0.00 N
SENECA___ENERGY 23797	36.56 -0.89 0.00 N	37.13 -0.99 0.00 N	45.01 -1.16 0.00 N	45.53 -0.92 0.00 N	56.98 -1.51 0.00 N	76.71 -1.39 0.00 N	99.65 -1.10 0.00 N	83.95 -0.55 0.00 N	66.62 -0.53 0.00 N	50.83 0.24 0.00 N	51.91 -0.06 0.00 N	71.54 -0.25 0.00 N	44.52 0.41 0.00 N	53.08 0.04 0.00 N	53.25 -0.77 0.00 N	100.16 -1.51 0.00 N	40.13 -0.25 -25.98 N	92.53 -2.25 0.00 N	97.42 -1.81 -0.30 N	68.42 -0.50 0.00 N	38.61 -0.47 0.00 N	50.69 -1.23 -0.03 N	58.57 -1.72 -0.02 N	43.04 -1.59 0.00 N
SHOEMAKER___GT 23640	39.09 1.65 0.00 N	39.81 1.69 0.00 N	48.15 1.98 0.00 N	48.49 2.04 0.00 N	61.07 2.57 0.00 N	81.55 3.45 0.00 N	105.93 5.17 0.00 N	89.05 4.55 0.00 N	70.70 3.54 0.00 N	52.99 2.39 0.00 N	54.54 2.57 0.00 N	75.54 3.75 0.00 N	46.78 2.67 0.00 N	56.45 3.41 0.00 N	57.45 3.44 0.00 N	107.89 6.22 0.00 N	220.08 0.94 -204.74 N	100.75 5.96 0.00 N	104.49 5.76 0.20 N	73.01 4.09 0.00 N	41.32 2.24 0.00 N	54.67 2.79 0.02 N	62.96 2.70 0.02 N	46.51 1.87 0.00 N
SHOREHAM_IC_1 23715	79.70 2.12 -40.14 N	58.78 2.14 -18.51 N	48.56 2.40 0.00 N	48.70 2.26 0.00 N	61.22 2.73 0.00 N	82.49 4.40 0.00 N	109.09 7.37 -0.96 N	98.98 7.29 -7.20 N	79.11 5.78 -6.18 N	201.30 3.66 -147.05 N	96.09 3.92 -40.20 N	91.21 5.62 -13.80 N	95.97 3.87 -47.99 N	87.36 4.86 -29.46 N	103.29 4.88 -44.40 N	108.29 8.58 1.96 N	231.48 1.13 -215.95 N	103.81 8.51 -0.51 N	124.47 9.48 -16.06 N	76.38 6.67 -0.79 N	65.46 3.47 -22.91 N	87.00 4.30 -30.81 N	77.74 4.09 -13.38 N	50.94 2.77 -3.54 N
SHOREHAM_IC_2 23716	79.70 2.12 -40.14 N	58.78 2.14 -18.51 N	48.56 2.40 0.00 N	48.70 2.26 0.00 N	61.22 2.73 0.00 N	82.49 4.40 0.00 N	109.09 7.37 -0.96 N	98.98 7.29 -7.20 N	79.11 5.78 -6.18 N	201.30 3.66 -147.05 N	96.09 3.92 -40.20 N	91.21 5.62 -13.80 N	95.97 3.87 -47.99 N	87.36 4.86 -29.46 N	103.29 4.88 -44.40 N	108.29 8.58 1.96 N	231.48 1.13 -215.95 N	103.81 8.51 -0.51 N	124.47 9.48 -16.06 N	76.38 6.67 -0.79 N	65.46 3.47 -22.91 N	87.00 4.30 -30.81 N	77.74 4.09 -13.38 N	50.94 2.77 -3.54 N
SISSONVILLE____ 23735	38.45 1.01 0.00 N	39.05 0.93 0.00 N	47.26 1.09 0.00 N	47.52 1.07 0.00 N	59.88 1.38 0.00 N	80.01 1.91 0.00 N	101.22 0.47 0.00 N	84.52 0.02 0.00 N	67.15 0.00 0.00 N	51.11 0.52 0.00 N	52.37 0.40 0.00 N	72.19 0.40 0.00 N	44.08 -0.03 0.00 N	52.98 -0.06 0.00 N	53.93 -0.08 0.00 N	101.71 0.05 0.00 N	14.21 -0.18 0.00 N	93.76 -1.02 0.00 N	97.90 -1.03 0.00 N	68.25 -0.66 0.00 N	38.25 -0.83 0.00 N	51.61 -0.29 0.00 N	61.38 1.11 0.00 N	45.77 1.13 0.00 N
SITHE_IND_GS1 24169	36.16 -1.28 0.00 N	36.78 -1.34 0.00 N	44.55 -1.62 0.00 N	44.87 -1.58 0.00 N	56.47 -2.03 0.00 N	75.46 -2.64 0.00 N	97.56 -3.19 0.00 N	81.88 -2.62 0.00 N	65.14 -2.02 0.00 N	49.21 -1.38 0.00 N	50.49 -1.48 0.00 N	69.71 -2.08 0.00 N	42.98 -1.12 0.00 N	51.58 -1.46 0.00 N	52.39 -1.62 0.00 N	98.65 -3.01 0.00 N	27.69 -0.43 -13.72 N	91.73 -3.06 0.00 N	95.98 -3.07 -0.13 N	67.02 -1.90 0.00 N	37.95 -1.13 0.00 N	50.17 -1.73 0.00 N	58.21 -2.07 0.00 N	43.09 -1.54 0.00 N
SITHE_IND_GS2 24170	36.16 -1.28 0.00 N	36.78 -1.34 0.00 N	44.55 -1.62 0.00 N	44.87 -1.58 0.00 N	56.47 -2.03 0.00 N	75.46 -2.64 0.00 N	97.56 -3.19 0.00 N	81.88 -2.62 0.00 N	65.14 -2.02 0.00 N	49.21 -1.38 0.00 N	50.49 -1.48 0.00 N	69.71 -2.08 0.00 N	42.98 -1.12 0.00 N	51.58 -1.46 0.00 N	52.39 -1.62 0.00 N	98.65 -3.01 0.00 N	27.69 -0.43 -13.72 N	91.73 -3.06 0.00 N	95.98 -3.07 -0.13 N	67.02 -1.90 0.00 N	37.95 -1.13 0.00 N	50.17 -1.73 0.00 N	58.21 -2.07 0.00 N	43.09 -1.54 0.00 N
SITHE_IND_GS3 24171	36.16 -1.28 0.00 N	36.78 -1.34 0.00 N	44.55 -1.62 0.00 N	44.87 -1.58 0.00 N	56.47 -2.03 0.00 N	75.46 -2.64 0.00 N	97.56 -3.19 0.00 N	81.88 -2.62 0.00 N	65.14 -2.02 0.00 N	49.21 -1.38 0.00 N	50.49 -1.48 0.00 N	69.71 -2.08 0.00 N	42.98 -1.12 0.00 N	51.58 -1.46 0.00 N	52.39 -1.62 0.00 N	98.65 -3.01 0.00 N	27.69 -0.43 -13.72 N	91.73 -3.06 0.00 N	95.98 -3.07 -0.13 N	67.02 -1.90 0.00 N	37.95 -1.13 0.00 N	50.17 -1.73 0.00 N	58.21 -2.07 0.00 N	43.09 -1.54 0.00 N
SITHE_IND_GS4 24172	36.16 -1.28 0.00 N	36.78 -1.34 0.00 N	44.55 -1.62 0.00 N	44.87 -1.58 0.00 N	56.47 -2.03 0.00 N	75.46 -2.64 0.00 N	97.56 -3.19 0.00 N	81.88 -2.62 0.00 N	65.14 -2.02 0.00 N	49.21 -1.38 0.00 N	50.49 -1.48 0.00 N	69.71 -2.08 0.00 N	42.98 -1.12 0.00 N	51.58 -1.46 0.00 N	52.39 -1.62 0.00 N	98.65 -3.01 0.00 N	27.69 -0.43 -13.72 N	91.73 -3.06 0.00 N	95.98 -3.07 -0.13 N	67.02 -1.90 0.00 N	37.95 -1.13 0.00 N	50.17 -1.73 0.00 N	58.21 -2.07 0.00 N	43.09 -1.54 0.00 N
SITHE___BATAVIA 24024	34.73 -2.72 0.00 N	35.20 -2.92 0.00 N	42.83 -3.34 0.00 N	43.38 -3.07 0.00 N	54.27 -4.23 0.00 N	72.32 -5.78 0.00 N	93.28 -7.47 0.00 N	77.51 -6.99 0.00 N	62.06 -5.10 0.00 N	47.78 -2.82 0.00 N	48.57 -3.40 0.00 N	66.61 -5.19 0.00 N	41.78 -2.33 0.00 N	49.44 -3.60 0.00 N	49.56 -4.45 0.00 N	93.49 -8.18 0.00 N	40.91 -1.24 -27.76 N	85.71 -9.08 0.00 N	79.97 -8.54 10.41 N	64.27 -4.65 0.00 N	36.41 -2.67 0.00 N	46.08 -4.63 1.19 N	54.47 -4.85 0.95 N	41.50 -3.14 0.00 N
SITHE___INDEPEND 23800	36.16 -1.28 0.00 N	36.78 -1.34 0.00 N	44.55 -1.62 0.00 N	44.87 -1.58 0.00 N	56.47 -2.03 0.00 N	75.46 -2.64 0.00 N	97.56 -3.19 0.00 N	81.88 -2.62 0.00 N	65.14 -2.02 0.00 N	49.21 -1.38 0.00 N	50.49 -1.48 0.00 N	69.71 -2.08 0.00 N	42.98 -1.12 0.00 N	51.58 -1.46 0.00 N	52.39 -1.62 0.00 N	98.65 -3.01 0.00 N	27.69 -0.43 -13.72 N	91.73 -3.06 0.00 N	95.98 -3.07 -0.13 N	67.02 -1.90 0.00 N	37.95 -1.13 0.00 N	50.17 -1.73 0.00 N	58.21 -2.07 0.00 N	43.09 -1.54 0.00 N

SITHE___MASSENA 23902	38.00 0.55 0.00 N	38.62 0.49 0.00 N	46.75 0.58 0.00 N	47.00 0.55 0.00 N	59.18 0.68 0.00 N	79.02 0.92 0.00 N	100.89 0.13 0.00 N	84.26 -0.24 0.00 N	66.86 -0.29 0.00 N	50.51 -0.08 0.00 N	51.82 -0.15 0.00 N	71.44 -0.36 0.00 N	43.64 -0.47 0.00 N	52.44 -0.60 0.00 N	53.43 -0.58 0.00 N	100.73 -0.94 0.00 N	14.17 -0.22 0.00 N	93.80 -0.99 0.00 N	98.07 -0.86 0.00 N	68.25 -0.67 0.00 N	38.48 -0.60 0.00 N	51.68 -0.22 0.00 N	60.93 0.66 0.00 N	45.33 0.70 0.00 N
SITHE___OGDNSBRG 24021	38.64 1.19 0.00 N	39.23 1.11 0.00 N	47.47 1.30 0.00 N	47.73 1.29 0.00 N	60.11 1.62 0.00 N	80.41 2.31 0.00 N	102.62 1.87 0.00 N	85.82 1.32 0.00 N	68.12 0.96 0.00 N	51.61 1.01 0.00 N	52.93 0.96 0.00 N	72.96 1.17 0.00 N	44.52 0.40 0.00 N	53.43 0.39 0.00 N	54.41 0.40 0.00 N	102.64 0.98 0.00 N	14.40 0.00 0.00 N	95.28 0.50 0.00 N	99.71 0.78 0.00 N	69.47 0.55 0.00 N	39.03 -0.05 0.00 N	52.47 0.57 0.00 N	62.02 1.75 0.00 N	46.13 1.50 0.00 N
SITHE___STERLING 23777	37.98 0.53 0.00 N	38.60 0.47 0.00 N	46.71 0.55 0.00 N	47.11 0.66 0.00 N	59.30 0.80 0.00 N	79.51 1.41 0.00 N	103.36 2.61 0.00 N	87.21 2.71 0.00 N	69.39 2.23 0.00 N	52.51 1.92 0.00 N	53.81 1.84 0.00 N	74.44 2.65 0.00 N	45.89 1.78 0.00 N	55.08 2.05 0.00 N	55.88 1.87 0.00 N	105.22 3.56 0.00 N	21.30 0.45 -6.46 N	97.42 2.64 0.00 N	101.96 3.04 0.00 N	71.51 2.59 0.00 N	40.34 1.26 0.00 N	53.21 1.32 0.00 N	61.53 1.26 0.00 N	45.26 0.62 0.00 N
SOUTH CAIRO___GT 23612	39.18 1.73 0.00 N	39.94 1.82 0.00 N	48.35 2.19 0.00 N	48.62 2.18 0.00 N	61.27 2.77 0.00 N	81.81 3.71 0.00 N	106.22 5.47 0.00 N	89.69 5.19 0.00 N	71.10 3.94 0.00 N	53.40 2.80 0.00 N	55.65 3.69 0.00 N	77.34 5.55 0.00 N	47.68 3.57 0.00 N	57.43 4.39 0.00 N	58.55 4.54 0.00 N	110.05 8.39 0.00 N	265.20 1.25 -249.56 N	102.82 8.03 0.00 N	106.86 8.11 0.18 N	74.69 5.77 0.00 N	42.22 3.14 0.00 N	55.77 3.89 0.02 N	64.15 3.89 0.01 N	47.40 2.77 0.00 N
SOUTH HAMPTN___IC 23720	80.02 2.44 -40.14 N	59.05 2.41 -18.51 N	48.89 2.73 0.00 N	49.03 2.59 0.00 N	61.64 3.14 0.00 N	83.13 5.03 0.00 N	110.14 8.42 -0.96 N	99.72 8.02 -7.20 N	79.75 6.42 -6.18 N	201.87 4.22 -147.06 N	96.69 4.52 -40.20 N	92.09 6.50 -13.80 N	96.54 4.44 -47.99 N	88.05 5.54 -29.47 N	103.99 5.58 -44.40 N	109.62 9.92 1.96 N	231.67 1.32 -215.95 N	105.08 9.79 -0.51 N	126.26 11.27 -16.06 N	77.65 7.94 -0.79 N	66.11 4.12 -22.91 N	87.78 5.08 -30.81 N	78.49 4.84 -13.38 N	51.38 3.21 -3.54 N
SOUTHOLD___IC 23719	81.69 4.11 -40.14 N	60.79 4.15 -18.51 N	51.06 4.89 0.00 N	51.27 4.82 0.00 N	64.46 5.96 0.00 N	87.16 9.06 0.00 N	116.21 14.50 -0.96 N	104.14 12.45 -7.20 N	83.20 9.87 -6.18 N	204.52 6.86 -147.06 N	99.48 7.31 -40.20 N	96.07 10.48 -13.80 N	98.98 6.88 -47.99 N	90.99 8.48 -29.47 N	106.95 8.54 -44.40 N	115.31 15.60 1.96 N	232.47 2.12 -215.95 N	110.52 15.22 -0.51 N	132.97 17.98 -16.06 N	82.29 12.58 -0.79 N	68.55 6.56 -22.91 N	90.81 8.11 -30.81 N	81.69 8.04 -13.38 N	53.53 5.36 -3.54 N
ST LAWRENCE____ 23600	37.42 -0.02 0.00 N	38.05 -0.07 0.00 N	46.06 -0.11 0.00 N	46.29 -0.15 0.00 N	58.28 -0.21 0.00 N	77.80 -0.29 0.00 N	99.70 -1.06 0.00 N	83.35 -1.15 0.00 N	66.17 -0.98 0.00 N	49.92 -0.67 0.00 N	51.22 -0.75 0.00 N	70.63 -1.16 0.00 N	43.14 -0.98 0.00 N	51.84 -1.20 0.00 N	52.84 -1.17 0.00 N	99.60 -2.06 0.00 N	14.06 -0.33 0.00 N	93.00 -1.79 0.00 N	97.18 -1.75 0.00 N	67.63 -1.29 0.00 N	38.34 -0.74 0.00 N	51.34 -0.55 0.00 N	60.17 -0.10 0.00 N	44.68 0.05 0.00 N
STATION 5_MISC_HYD 23604	36.09 -1.36 0.00 N	36.46 -1.67 0.00 N	44.15 -2.02 0.00 N	44.61 -1.84 0.00 N	56.03 -2.47 0.00 N	75.29 -2.80 0.00 N	98.36 -2.40 0.00 N	83.32 -1.18 0.00 N	67.34 0.19 0.00 N	51.88 1.29 0.00 N	52.86 0.89 0.00 N	72.65 0.86 0.00 N	45.33 1.22 0.00 N	53.99 0.95 0.00 N	54.35 0.34 0.00 N	101.59 -0.07 0.00 N	38.21 -0.10 -23.91 N	92.71 -2.08 0.00 N	85.59 -2.13 11.20 N	68.85 -0.07 0.00 N	39.10 0.02 0.00 N	49.52 -1.10 1.27 N	57.69 -1.57 1.01 N	43.30 -1.33 0.00 N
STEEL___WIND 323596	33.88 -3.57 0.00 N	34.36 -3.76 0.00 N	41.85 -4.32 0.00 N	42.49 -3.96 0.00 N	53.02 -5.48 0.00 N	70.49 -7.61 0.00 N	90.63 -10.13 0.00 N	74.86 -9.64 0.00 N	59.82 -7.34 0.00 N	46.16 -4.43 0.00 N	46.91 -5.06 0.00 N	64.41 -7.38 0.00 N	40.52 -3.59 0.00 N	47.92 -5.12 0.00 N	47.94 -6.07 0.00 N	90.65 -11.01 0.00 N	45.84 -1.64 -33.08 N	83.08 -11.71 0.00 N	77.95 -11.60 9.37 N	62.26 -6.65 0.00 N	35.30 -3.78 0.00 N	44.75 -6.07 1.08 N	52.99 -6.43 0.86 N	40.43 -4.20 0.00 N
STURGEON_POOL_HYD 23609	42.83 5.38 0.00 N	43.57 5.45 0.00 N	52.83 6.67 0.00 N	53.43 6.98 0.00 N	67.45 8.95 0.00 N	90.52 12.42 0.00 N	118.06 17.30 0.00 N	98.35 13.85 0.00 N	78.14 10.99 0.00 N	58.51 7.92 0.00 N	58.73 6.76 0.00 N	80.74 8.95 0.00 N	50.02 5.91 0.00 N	60.37 7.33 0.00 N	61.32 7.30 0.00 N	114.64 12.98 0.00 N	238.35 1.99 -221.96 N	107.66 12.87 0.00 N	112.04 13.31 0.19 N	78.08 9.16 0.00 N	43.88 4.80 0.00 N	57.96 6.08 0.02 N	66.99 6.74 0.02 N	49.28 4.65 0.00 N
SYRACUSE___ENERGY_ST1 323597	37.12 -0.32 0.00 N	37.74 -0.39 0.00 N	45.71 -0.46 0.00 N	46.13 -0.32 0.00 N	58.04 -0.46 0.00 N	77.82 -0.28 0.00 N	101.13 0.37 0.00 N	84.96 0.47 0.00 N	67.50 0.34 0.00 N	51.18 0.59 0.00 N	52.42 0.45 0.00 N	72.28 0.49 0.00 N	44.69 0.58 0.00 N	53.51 0.47 0.00 N	53.89 -0.13 0.00 N	101.25 -0.41 0.00 N	35.01 -0.06 -20.67 N	94.05 -0.74 0.00 N	98.53 -0.56 -0.16 N	68.94 0.02 0.00 N	38.95 -0.13 0.00 N	51.37 -0.55 -0.02 N	59.48 -0.80 -0.01 N	43.92 -0.72 0.00 N
SYRACUSE___ENERGY_ST2 323598	37.12 -0.32 0.00 N	37.74 -0.39 0.00 N	45.71 -0.46 0.00 N	46.13 -0.32 0.00 N	58.04 -0.46 0.00 N	77.82 -0.28 0.00 N	101.13 0.37 0.00 N	84.96 0.47 0.00 N	67.50 0.34 0.00 N	51.18 0.59 0.00 N	52.42 0.45 0.00 N	72.28 0.49 0.00 N	44.69 0.58 0.00 N	53.51 0.47 0.00 N	53.89 -0.13 0.00 N	101.25 -0.41 0.00 N	35.01 -0.06 -20.67 N	94.05 -0.74 0.00 N	98.53 -0.56 -0.16 N	68.94 0.02 0.00 N	38.95 -0.13 0.00 N	51.37 -0.55 -0.02 N	59.48 -0.80 -0.01 N	43.92 -0.72 0.00 N
SYRACUSE___POWER 24017	37.02 -0.42 0.00 N	37.62 -0.51 0.00 N	45.54 -0.62 0.00 N	45.92 -0.52 0.00 N	57.78 -0.72 0.00 N	77.40 -0.69 0.00 N	100.46 -0.29 0.00 N	84.62 0.12 0.00 N	67.35 0.19 0.00 N	51.01 0.41 0.00 N	52.26 0.29 0.00 N	72.22 0.43 0.00 N	44.60 0.49 0.00 N	53.48 0.44 0.00 N	54.16 0.15 0.00 N	101.85 0.19 0.00 N	34.43 0.00 -20.04 N	94.47 -0.31 0.00 N	98.79 -0.13 0.00 N	69.31 0.39 0.00 N	39.15 0.07 0.00 N	51.60 -0.30 0.00 N	59.72 -0.55 0.00 N	44.01 -0.62 0.00 N
Stony___Brook 24151	80.07 2.48 -40.14 N	59.15 2.51 -18.51 N	49.01 2.84 0.00 N	49.15 2.70 0.00 N	61.77 3.28 0.00 N	83.13 5.03 0.00 N	109.73 8.01 -0.96 N	99.57 7.88 -7.20 N	79.56 6.22 -6.18 N	201.68 3.99 -147.10 N	96.41 4.23 -40.21 N	91.67 6.08 -13.80 N	96.28 4.17 -48.00 N	87.75 5.24 -29.48 N	103.68 5.26 -44.41 N	109.01 9.30 1.96 N	231.57 1.22 -215.95 N	104.42 9.12 -0.51 N	124.91 9.92 -16.06 N	76.61 6.90 -0.79 N	65.67 3.68 -22.91 N	87.32 4.62 -30.81 N	78.18 4.53 -13.38 N	51.34 3.16 -3.54 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
UNION___PROCESSING_DRP 323587	35.20 -2.25 0.00 N	35.67 -2.45 0.00 N	43.29 -2.88 0.00 N	43.74 -2.70 0.00 N	54.86 -3.63 0.00 N	73.23 -4.87 0.00 N	94.80 -5.96 0.00 N	79.24 -5.26 0.00 N	63.31 -3.85 0.00 N	48.42 -2.18 0.00 N	49.42 -2.55 0.00 N	67.90 -3.89 0.00 N	42.31 -1.80 0.00 N	50.34 -2.70 0.00 N	50.71 -3.31 0.00 N	95.51 -6.15 0.00 N	37.78 -0.92 -24.30 N	88.09 -6.70 0.00 N	81.53 -6.30 11.09 N	65.40 -3.51 0.00 N	37.05 -2.03 0.00 N	47.13 -3.51 1.26 N	55.40 -3.87 1.00 N	41.98 -2.65 0.00 N	
UPPER HUDSON___HYD 24058	40.28 2.84 0.00 N	41.32 3.20 0.00 N	50.15 3.99 0.00 N	50.27 3.82 0.00 N	63.69 5.19 0.00 N	84.65 6.55 0.00 N	109.50 8.74 0.00 N	92.14 7.65 0.00 N	73.41 6.26 0.00 N	54.43 3.84 0.00 N	56.32 4.35 0.00 N	78.14 6.35 0.00 N	47.56 3.45 0.00 N	57.50 4.47 0.00 N	58.74 4.73 0.00 N	109.96 8.29 0.00 N	304.25 1.34 -288.51 N	102.82 8.04 0.00 N	108.23 9.46 0.15 N	75.08 6.16 0.00 N	42.84 3.76 0.00 N	56.96 5.08 0.02 N	65.47 5.21 0.01 N	48.34 3.71 0.00 N	
UPPER RAQUET___HYD 24056	38.45 1.01 0.00 N	39.05 0.93 0.00 N	47.26 1.09 0.00 N	47.52 1.07 0.00 N	59.88 1.38 0.00 N	80.01 1.91 0.00 N	101.22 0.47 0.00 N	84.52 0.02 0.00 N	67.15 0.00 0.00 N	51.11 0.52 0.00 N	52.37 0.40 0.00 N	72.19 0.40 0.00 N	44.08 -0.03 0.00 N	52.98 -0.06 0.00 N	53.93 -0.08 0.00 N	101.71 0.05 0.00 N	14.21 -0.18 0.00 N	93.76 -1.02 0.00 N	97.90 -1.03 0.00 N	68.25 -0.66 0.00 N	38.25 -0.83 0.00 N	51.61 -0.29 0.00 N	61.38 1.11 0.00 N	45.77 1.13 0.00 N	
VISCHER___FERRY HYD 24020	39.61 2.17 0.00 N	40.54 2.42 0.00 N	49.19 3.03 0.00 N	49.35 2.90 0.00 N	62.38 3.89 0.00 N	82.95 4.85 0.00 N	107.17 6.42 0.00 N	90.08 5.58 0.00 N	71.67 4.51 0.00 N	53.66 3.07 0.00 N	55.32 3.35 0.00 N	76.71 4.92 0.00 N	47.04 2.93 0.00 N	56.85 3.81 0.00 N	58.10 4.09 0.00 N	108.95 7.29 0.00 N	295.57 1.16 -280.02 N	101.98 7.19 0.00 N	106.06 7.29 0.16 N	73.63 4.71 0.00 N	41.73 2.64 0.00 N	55.42 3.54 0.02 N	63.83 3.57 0.01 N	47.28 2.64 0.00 N	
WADING RIVER_IC_1 23522	79.75 2.17 -40.14 N	58.83 2.19 -18.51 N	48.63 2.46 0.00 N	48.77 2.32 0.00 N	61.33 2.83 0.00 N	82.62 4.52 0.00 N	109.23 7.51 -0.96 N	99.10 7.40 -7.20 N	79.20 5.87 -6.18 N	201.41 3.73 -147.09 N	96.16 3.98 -40.21 N	91.30 5.71 -13.80 N	96.04 3.93 -48.00 N	87.45 4.94 -29.47 N	103.39 4.97 -44.41 N	108.45 8.74 1.96 N	231.50 1.14 -215.95 N	103.94 8.64 -0.51 N	124.57 9.58 -16.06 N	76.44 6.74 -0.79 N	65.47 3.48 -22.91 N	87.04 4.34 -30.81 N	77.78 4.14 -13.38 N	50.98 2.81 -3.54 N	
WADING RIVER_IC_2 23547	79.75 2.17 -40.14 N	58.83 2.19 -18.51 N	48.63 2.46 0.00 N	48.77 2.32 0.00 N	61.33 2.83 0.00 N	82.62 4.52 0.00 N	109.23 7.51 -0.96 N	99.10 7.40 -7.20 N	79.20 5.87 -6.18 N	201.41 3.73 -147.09 N	96.16 3.98 -40.21 N	91.30 5.71 -13.80 N	96.04 3.93 -48.00 N	87.45 4.94 -29.47 N	103.39 4.97 -44.41 N	108.45 8.74 1.96 N	231.50 1.14 -215.95 N	103.94 8.64 -0.51 N	124.57 9.58 -16.06 N	76.44 6.74 -0.79 N	65.47 3.48 -22.91 N	87.04 4.34 -30.81 N	77.78 4.14 -13.38 N	50.98 2.81 -3.54 N	
WADING RIVER_IC_3 23601	79.75 2.17 -40.14 N	58.83 2.19 -18.51 N	48.63 2.46 0.00 N	48.77 2.32 0.00 N	61.33 2.83 0.00 N	82.62 4.52 0.00 N	109.23 7.51 -0.96 N	99.10 7.40 -7.20 N	79.20 5.87 -6.18 N	201.41 3.73 -147.09 N	96.16 3.98 -40.21 N	91.30 5.71 -13.80 N	96.04 3.93 -48.00 N	87.45 4.94 -29.47 N	103.39 4.97 -44.41 N	108.45 8.74 1.96 N	231.50 1.14 -215.95 N	103.94 8.64 -0.51 N	124.57 9.58 -16.06 N	76.44 6.74 -0.79 N	65.47 3.48 -22.91 N	87.04 4.34 -30.81 N	77.78 4.14 -13.38 N	50.98 2.81 -3.54 N	
WALDEN___HYDRO 24148	39.35 1.90 0.00 N	40.02 1.90 0.00 N	48.34 2.18 0.00 N	48.66 2.21 0.00 N	61.30 2.81 0.00 N	81.85 3.75 0.00 N	106.53 5.78 0.00 N	89.79 5.30 0.00 N	71.31 4.15 0.00 N	53.38 2.79 0.00 N	54.96 2.99 0.00 N	76.08 4.29 0.00 N	47.18 3.07 0.00 N	57.02 3.98 0.00 N	58.03 4.02 0.00 N	108.91 7.25 0.00 N	233.66 1.09 -218.17 N	101.74 6.96 0.00 N	105.50 6.77 0.19 N	73.74 4.82 0.00 N	41.75 2.67 0.00 N	55.16 3.29 0.02 N	63.43 3.17 0.02 N	46.81 2.18 0.00 N	
WARRENSBURG___ 23737	40.28 2.84 0.00 N	41.32 3.20 0.00 N	50.15 3.99 0.00 N	50.26 3.81 0.00 N	63.68 5.19 0.00 N	84.62 6.53 0.00 N	109.51 8.76 0.00 N	92.19 7.69 0.00 N	73.47 6.31 0.00 N	54.42 3.83 0.00 N	56.07 4.10 0.00 N	77.63 5.84 0.00 N	47.22 3.11 0.00 N	57.05 4.01 0.00 N	58.30 4.29 0.00 N	109.11 7.45 0.00 N	304.12 1.21 -288.51 N	101.98 7.19 0.00 N	107.41 8.64 0.15 N	74.86 5.94 0.00 N	42.82 3.74 0.00 N	57.01 5.13 0.02 N	65.53 5.27 0.01 N	48.38 3.75 0.00 N	
WATERSIDE___6 8 9 23538	39.74 2.30 0.00 N	40.39 2.27 0.00 N	48.74 2.58 0.00 N	49.12 2.67 0.00 N	61.79 3.29 0.00 N	82.49 4.40 0.00 N	107.57 6.81 0.00 N	90.91 6.41 0.00 N	86.50 5.13 -14.21 N	135.29 3.45 -81.25 N	105.52 3.71 -49.84 N	123.39 5.47 -46.13 N	124.06 3.78 -76.17 N	167.82 4.80 -109.98 N	137.15 4.88 -78.26 N	254.75 8.83 -144.26 N	364.83 1.34 -349.09 N	126.26 8.70 -22.78 N	133.28 8.35 -26.01 N	75.77 5.85 -1.00 N	43.04 3.27 -0.69 N	56.31 4.11 -0.30 N	64.30 4.04 0.02 N	46.44 2.85 1.04 N	
WEST BABYLON___IC 23714	80.57 2.99 -40.14 N	59.62 2.98 -18.51 N	49.57 3.40 0.00 N	49.71 3.26 0.00 N	62.36 3.87 0.00 N	83.50 5.40 0.00 N	109.96 8.25 -0.96 N	99.61 7.91 -7.20 N	79.62 6.29 -6.18 N	190.02 4.21 -135.22 N	92.93 4.38 -36.58 N	90.40 6.20 -12.41 N	92.15 4.36 -43.68 N	84.96 5.48 -26.44 N	100.22 5.51 -40.70 N	109.57 9.87 1.96 N	231.70 1.35 -215.95 N	104.72 9.42 -0.51 N	124.45 9.46 -16.06 N	76.61 6.90 -0.79 N	65.81 3.82 -22.91 N	87.54 4.84 -30.81 N	78.58 4.94 -13.38 N	51.67 3.49 -3.54 N	
WEST CANADA___HYD 24049	37.63 0.19 0.00 N	38.32 0.20 0.00 N	46.41 0.25 0.00 N	46.68 0.23 0.00 N	58.83 0.34 0.00 N	78.58 0.48 0.00 N	101.66 0.90 0.00 N	85.41 0.91 0.00 N	67.85 0.69 0.00 N	51.06 0.47 0.00 N	52.49 0.52 0.00 N	72.55 0.76 0.00 N	44.60 0.49 0.00 N	53.67 0.64 0.00 N	54.66 0.65 0.00 N	102.81 1.14 0.00 N	10.25 0.16 4.31 N	95.82 1.04 0.00 N	99.99 1.07 0.00 N	69.68 0.76 0.00 N	39.47 0.39 0.00 N	52.36 0.46 0.00 N	60.68 0.41 0.00 N	44.89 0.26 0.00 N	
WESTERN_NY_WIND 24143	34.69 -2.76 0.00 N	35.16 -2.96 0.00 N	42.78 -3.39 0.00 N	43.34 -3.11 0.00 N	54.21 -4.29 0.00 N	72.24 -5.86 0.00 N	93.13 -7.62 0.00 N	77.35 -7.15 0.00 N	61.94 -5.22 0.00 N	47.70 -2.89 0.00 N	48.49 -3.48 0.00 N	66.48 -5.31 0.00 N	41.71 -2.40 0.00 N	49.36 -3.68 0.00 N	49.46 -4.56 0.00 N	93.30 -8.36 0.00 N	41.23 -1.26 -28.10 N	85.52 -9.27 0.00 N	79.85 -8.72 10.34 N	64.16 -4.76 0.00 N	36.35 -2.73 0.00 N	45.99 -4.73 1.18 N	54.39 -4.94 0.94 N	41.45 -3.18 0.00 N	
YORK___WARBASSE	39.82	40.44	48.79	49.17	61.86	82.67	107.81	91.18	86.62	135.25	105.47	123.45	124.08	167.87	137.18	254.75	364.85	126.49	133.49	76.02	43.22	56.56	64.60	50.94	

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[illegible]