

23573	3.32 -6.97 N	2.14 -14.16 N	2.25 -25.06 N	2.21 0.00 N	3.87 0.00 N	2.99 0.00 N	4.54 0.00 N	8.04 0.01 N	6.20 -0.36 N	6.32 -10.45 N	1.23 -137.79 N	1.33 -113.50 N	1.07 -111.93 N	1.67 -70.60 N	1.98 -62.39 N	2.47 -26.69 N	3.09 -8.96 N	6.16 0.00 N	4.09 0.00 N	4.51 0.00 N	3.37 0.00 N	2.79 -1.60 N	2.17 -11.59 N	5.96 -2.22 N
ALBANY____4 23574	63.23 3.32 -6.97 N	48.83 2.14 -14.16 N	62.31 2.25 -25.06 N	36.72 2.21 0.00 N	69.47 3.87 0.00 N	54.42 2.99 0.00 N	86.02 4.54 0.00 N	161.97 8.04 0.01 N	108.64 6.20 -0.36 N	116.93 6.32 -10.45 N	157.74 1.23 -137.79 N	135.01 1.33 -113.50 N	129.32 1.07 -111.93 N	101.05 1.67 -70.60 N	99.60 1.98 -62.39 N	73.77 2.47 -26.69 N	68.54 3.09 -8.96 N	131.74 6.16 0.00 N	90.73 4.09 0.00 N	98.92 4.51 0.00 N	70.98 3.37 0.00 N	53.20 2.79 -1.60 N	50.68 2.17 -11.59 N	109.81 5.96 -2.22 N
ALBANY____LFGE 323615	63.85 3.81 -7.10 N	49.36 2.41 -14.41 N	63.08 2.57 -25.51 N	37.02 2.51 0.00 N	70.08 4.49 0.00 N	54.92 3.49 0.00 N	86.93 5.44 0.00 N	163.73 9.80 0.01 N	109.83 7.39 -0.37 N	118.32 7.51 -10.65 N	160.44 1.45 -140.26 N	137.29 1.58 -115.53 N	131.53 1.27 -113.94 N	102.72 2.07 -71.87 N	101.23 2.48 -63.51 N	74.87 3.09 -27.16 N	69.48 3.87 -9.12 N	133.62 8.05 0.00 N	92.02 5.38 0.00 N	100.31 5.90 0.00 N	71.93 4.33 0.00 N	53.81 3.38 -1.63 N	51.32 2.62 -11.80 N	110.93 7.04 -2.26 N
ALCOA_RYNLDS____DRP 24188	52.02 -0.92 0.00 N	31.89 -0.65 0.00 N	34.81 -0.18 0.00 N	34.33 -0.18 0.00 N	65.75 0.15 0.00 N	50.98 -0.44 0.00 N	81.23 -0.26 0.00 N	155.04 1.11 0.00 N	101.71 -0.36 0.00 N	97.94 -2.22 0.00 N	18.27 -0.45 0.00 N	19.65 -0.53 0.00 N	16.01 -0.30 0.00 N	28.28 -0.49 0.00 N	35.05 -0.17 0.00 N	43.80 -0.81 0.00 N	55.34 -1.15 0.00 N	124.93 -0.64 0.00 N	86.25 -0.40 0.00 N	92.74 -1.67 0.00 N	66.46 -1.14 0.00 N	48.11 -0.71 0.00 N	36.51 -0.40 0.00 N	99.95 -1.68 0.00 N
ALLEGHENY____COGEN 23514	54.80 0.91 -0.95 N	35.16 0.71 -1.92 N	38.84 0.45 -3.40 N	35.05 0.54 0.00 N	65.47 -0.13 0.00 N	51.01 -0.42 0.00 N	80.64 -0.84 0.00 N	152.03 -1.94 -0.03 N	101.19 -0.94 -0.06 N	103.14 -0.31 -3.29 N	37.49 0.08 -18.69 N	35.75 0.17 -15.39 N	31.60 0.10 -15.18 N	38.46 0.11 -9.58 N	43.75 0.05 -8.46 N	48.19 -0.05 -3.62 N	57.51 -0.20 -1.21 N	126.17 0.59 0.00 N	87.91 1.27 0.00 N	96.25 1.84 0.00 N	68.35 0.74 0.00 N	48.92 -0.11 -0.22 N	38.58 0.10 -1.57 N	103.11 1.19 -0.30 N
ALTONA_WT_PWR 323606	52.29 -0.65 0.00 N	32.07 -0.46 0.00 N	34.78 -0.22 0.00 N	34.35 -0.17 0.00 N	66.04 0.44 0.00 N	51.71 0.28 0.00 N	82.29 0.80 0.00 N	154.39 0.45 0.00 N	101.38 -0.70 0.00 N	98.27 -1.90 0.00 N	18.29 -0.43 0.00 N	19.67 -0.50 0.00 N	15.97 -0.34 0.00 N	28.25 -0.52 0.00 N	34.80 -0.44 0.00 N	43.79 -0.82 0.00 N	55.36 -1.13 0.00 N	124.02 -1.56 0.00 N	86.30 -0.34 0.00 N	93.91 -0.50 0.00 N	67.16 -0.45 0.00 N	48.49 -0.33 0.00 N	36.62 -0.29 0.00 N	100.36 -1.27 0.00 N
AMERICAN_REF_FUEL 24010	50.22 -3.57 -0.85 N	32.43 -1.83 -1.72 N	35.72 -2.32 -3.04 N	32.33 -2.19 0.00 N	59.67 -5.92 0.00 N	45.56 -5.87 0.00 N	70.06 -11.43 0.00 N	129.19 -24.15 0.59 N	85.53 -16.45 0.09 N	52.77 -15.40 31.99 N	32.70 -2.73 -16.72 N	31.17 -2.78 -13.77 N	27.67 -2.22 -13.58 N	33.41 -3.93 -8.56 N	37.90 -4.90 -7.57 N	41.49 -6.36 -3.24 N	49.24 -8.33 -1.09 N	107.75 -17.82 0.00 N	75.68 -10.97 0.00 N	82.92 -11.49 0.00 N	58.99 -8.62 0.00 N	42.46 -6.55 -0.19 N	34.10 -4.22 -1.41 N	92.57 -9.33 -0.27 N
ARTHUR_KILL_GT_1 23520	63.10 4.66 -5.50 N	46.50 2.81 -11.16 N	57.65 2.90 -19.75 N	37.30 2.78 0.00 N	70.58 4.99 0.00 N	55.07 3.64 0.00 N	87.30 5.81 0.00 N	163.46 9.53 0.01 N	110.49 8.11 -0.29 N	117.29 8.62 -8.51 N	129.10 1.71 -108.67 N	111.37 1.79 -89.40 N	106.42 1.43 -88.67 N	89.56 2.66 -58.13 N	89.18 3.42 -50.53 N	76.25 4.47 -27.17 N	84.62 5.60 -22.54 N	137.13 11.54 -0.01 N	94.33 7.68 -0.01 N	102.90 8.47 -0.01 N	73.75 6.13 -0.01 N	74.06 4.69 -20.56 N	72.00 3.60 -31.49 N	122.30 9.56 -11.11 N
ARTHUR_KILL_2 23512	63.10 4.66 -5.50 N	46.50 2.81 -11.16 N	57.65 2.90 -19.75 N	37.30 2.78 0.00 N	70.58 4.99 0.00 N	55.07 3.64 0.00 N	87.30 5.81 0.00 N	163.46 9.53 0.01 N	110.49 8.11 -0.29 N	117.29 8.62 -8.51 N	129.10 1.71 -108.67 N	111.37 1.79 -89.40 N	106.42 1.43 -88.67 N	89.56 2.66 -58.13 N	89.18 3.42 -50.53 N	76.25 4.47 -27.17 N	84.62 5.60 -22.54 N	137.13 11.54 -0.01 N	94.33 7.68 -0.01 N	102.90 8.47 -0.01 N	73.75 6.13 -0.01 N	74.06 4.69 -20.56 N	72.00 3.60 -31.49 N	122.30 9.56 -11.11 N
ARTHUR_KILL_3 23513	62.66 4.22 -5.50 N	46.22 2.52 -11.16 N	57.33 2.59 -19.75 N	36.95 2.44 0.00 N	69.95 4.36 0.00 N	54.64 3.21 0.00 N	86.67 5.18 0.00 N	162.45 8.52 0.01 N	110.04 7.68 -0.28 N	116.58 8.43 -7.99 N	128.98 1.73 -108.52 N	111.51 1.95 -89.39 N	106.19 1.58 -88.29 N	88.26 2.90 -56.58 N	87.97 3.60 -49.14 N	72.39 4.79 -22.99 N	76.48 6.09 -13.90 N	137.72 12.13 0.00 N	94.49 7.84 0.00 N	102.68 8.26 0.00 N	73.67 6.06 0.00 N	62.09 4.44 -8.84 N	58.80 3.47 -18.42 N	112.72 9.34 -1.75 N
ASHOKAN____ 23654	63.38 4.48 -5.95 N	47.32 2.70 -12.08 N	59.23 2.85 -21.39 N	37.26 2.75 0.00 N	70.50 4.91 0.00 N	55.17 3.73 0.00 N	87.51 6.03 0.00 N	163.69 9.76 0.01 N	110.09 7.70 -0.31 N	116.52 7.61 -8.75 N	137.77 1.50 -117.54 N	118.78 1.78 -96.82 N	113.38 1.57 -95.49 N	91.83 2.82 -60.23 N	91.91 3.45 -53.23 N	71.81 4.44 -22.76 N	69.58 5.56 -7.53 N	137.90 12.32 0.00 N	95.13 8.49 0.00 N	103.75 9.33 0.00 N	74.39 6.78 0.00 N	55.01 4.86 -1.34 N	50.22 3.57 -9.74 N	112.61 9.11 -1.87 N
ASTORIA_EAST_ENERGY_CC1 323581	62.96 4.52 -5.50 N	46.43 2.73 -11.16 N	57.56 2.81 -19.75 N	37.20 2.69 0.00 N	70.42 4.82 0.00 N	54.86 3.43 0.00 N	87.00 5.51 0.00 N	163.42 9.49 0.01 N	110.71 8.34 -0.29 N	117.28 8.62 -8.51 N	129.09 1.69 -108.67 N	111.45 1.87 -89.40 N	106.66 1.51 -88.84 N	89.67 2.76 -58.13 N	89.24 3.48 -50.53 N	76.30 4.53 -27.16 N	84.73 5.71 -22.53 N	137.43 11.84 -0.01 N	94.39 7.74 0.00 N	102.76 8.34 0.00 N	73.84 6.22 -0.01 N	60.38 4.62 -6.94 N	55.23 3.53 -14.78 N	122.56 9.83 -11.10 N
ASTORIA_EAST_ENERGY_CC2 323582	62.95 4.51 -5.50 N	46.42 2.72 -11.16 N	57.56 2.81 -19.75 N	37.19 2.68 0.00 N	70.41 4.82 0.00 N	54.86 3.43 0.00 N	87.01 5.52 0.00 N	163.37 9.44 0.01 N	110.69 8.31 -0.29 N	117.26 8.59 -8.51 N	129.09 1.69 -108.67 N	111.45 1.87 -89.40 N	106.66 1.51 -88.84 N	89.66 2.76 -58.13 N	89.23 3.47 -50.53 N	76.30 4.53 -27.16 N	84.72 5.70 -22.53 N	137.42 11.83 -0.01 N	94.39 7.74 0.00 N	102.75 8.33 0.00 N	73.82 6.21 -0.01 N	60.37 4.61 -6.94 N	55.23 3.53 -14.78 N	122.54 9.81 -11.10 N
ASTORIA_GT2_1 24094	62.96 4.52 -5.50 N	46.43 2.73 -11.16 N	57.56 2.81 -19.75 N	37.20 2.69 0.00 N	70.42 4.82 0.00 N	54.88 3.45 0.00 N	87.01 5.52 0.00 N	163.45 9.52 0.01 N	110.74 8.37 -0.29 N	117.31 8.64 -8.51 N	129.10 1.71 -108.67 N	111.46 1.88 -89.40 N	106.67 1.51 -88.84 N	89.67 2.77 -58.13 N	89.25 3.49 -50.53 N	76.33 4.55 -27.16 N	84.74 5.73 -22.53 N	137.48 11.90 -0.01 N	94.42 7.77 0.00 N	102.81 8.40 0.00 N	73.86 6.25 -0.01 N	60.39 4.63 -6.94 N	55.24 3.55 -14.78 N	122.56 9.84 -11.10 N

BARRETT___2 23546	63.49 5.05 -5.50 N	51.89 3.02 -16.34 N	57.88 3.12 -19.75 N	37.42 2.91 0.00 N	70.69 5.09 0.00 N	55.27 3.84 0.00 N	125.55 6.39 -37.67 N	164.29 10.36 0.01 N	140.48 8.98 -29.42 N	143.21 9.60 -33.45 N	142.03 1.86 -121.44 N	144.10 2.08 -121.84 N	144.25 1.69 -126.25 N	138.36 3.08 -106.50 N	141.33 3.83 -102.27 N	147.00 4.93 -97.46 N	142.54 6.16 -79.89 N	174.65 12.10 -36.98 N	145.48 7.92 -50.91 N	205.11 8.37 -102.32 N	135.34 6.31 -61.42 N	212.27 4.75 -158.71 N	70.22 3.79 -29.53 N	126.21 10.27 -14.31 N
BAYONEEC___CTG1 323682	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BAYONEEC___CTG2 323683	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BAYONEEC___CTG3 323684	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BAYONEEC___CTG4 323685	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BAYONEEC___CTG5 323686	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BAYONEEC___CTG6 323687	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BAYONEEC___CTG7 323688	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BAYONEEC___CTG8 323689	62.81 4.38 -5.50 N	46.30 2.61 -11.16 N	57.43 2.68 -19.75 N	37.05 2.54 0.00 N	70.13 4.53 0.00 N	54.78 3.35 0.00 N	86.84 5.35 0.00 N	162.67 8.75 0.01 N	110.13 7.77 -0.28 N	116.60 8.45 -7.99 N	128.97 1.72 -108.52 N	111.49 1.92 -89.39 N	106.04 1.56 -88.16 N	87.27 2.88 -55.61 N	88.00 3.63 -49.14 N	70.43 4.80 -21.02 N	69.60 6.07 -7.04 N	137.69 12.12 0.00 N	94.46 7.81 0.00 N	102.71 8.30 0.00 N	73.69 6.09 0.00 N	54.58 4.51 -1.26 N	49.51 3.49 -9.11 N	112.67 9.29 -1.75 N
BEACON___LESR 323632	64.27 4.38 -6.95 N	49.33 2.68 -14.12 N	62.86 2.87 -24.99 N	37.24 2.72 0.00 N	70.47 4.88 0.00 N	55.18 3.75 0.00 N	87.51 6.03 0.00 N	164.84 10.91 0.01 N	110.46 8.02 -0.36 N	118.76 8.18 -10.42 N	157.64 1.52 -137.39 N	135.05 1.70 -113.17 N	129.29 1.36 -111.61 N	101.42 2.24 -70.40 N	100.24 2.79 -62.22 N	74.58 3.36 -26.61 N	69.79 4.37 -8.93 N	134.69 9.11 0.00 N	92.73 6.08 0.00 N	101.54 7.13 0.00 N	72.67 5.06 0.00 N	54.21 3.80 -1.59 N	51.34 2.87 -11.56 N	111.70 7.85 -2.22 N
BEAVER RIVER___HYD 24048	53.28 0.34 0.00 N	32.73 0.19 0.00 N	35.40 0.40 0.00 N	34.95 0.43 0.00 N	66.43 0.84 0.00 N	51.88 0.45 0.00 N	82.63 1.14 0.00 N	157.15 3.21 0.00 N	103.80 1.72 0.00 N	101.11 0.95 0.00 N	19.05 0.32 0.00 N	20.48 0.30 0.00 N	16.55 0.24 0.00 N	29.11 0.34 0.00 N	35.79 0.56 0.00 N	44.95 0.34 0.00 N	56.68 0.19 0.00 N	127.53 1.95 0.00 N	88.37 1.73 0.00 N	95.56 1.15 0.00 N	68.30 0.70 0.00 N	49.36 0.55 0.00 N	37.41 0.50 0.00 N	102.23 0.60 0.00 N
BEEBEE_GT_13 23619	52.26 -1.35 -0.67 N	33.42 -0.48 -1.36 N	36.69 -0.71 -2.41 N	33.88 -0.63 0.00 N	63.42 -2.17 0.00 N	49.38 -2.05 0.00 N	77.23 -4.26 0.00 N	145.57 -8.44 -0.07 N	96.48 -5.65 -0.05 N	100.23 -4.80 -4.88 N	31.21 -0.75 -13.23 N	30.40 -0.68 -10.90 N	26.52 -0.54 -10.75 N	34.51 -1.05 -6.78 N	39.83 -1.40 -5.99 N	45.32 -1.85 -2.56 N	54.92 -2.43 -0.86 N	120.21 -5.37 0.00 N	84.08 -2.57 0.00 N	91.89 -2.53 0.00 N	65.67 -1.94 0.00 N	47.01 -1.96 -0.15 N	36.66 -1.37 -1.11 N	98.58 -3.26 -0.21 N
BETHLEHEM___GRP 23843	63.23 3.32 -6.97 N	48.83 2.14 -14.16 N	62.31 2.25 -25.06 N	36.72 2.21 0.00 N	69.47 3.87 0.00 N	54.42 2.99 0.00 N	86.02 4.54 0.00 N	161.97 8.04 0.01 N	108.64 6.20 -0.36 N	116.93 6.32 -10.45 N	157.74 1.23 -137.79 N	135.01 1.33 -113.50 N	129.32 1.07 -111.93 N	101.05 1.67 -70.60 N	99.60 1.98 -62.39 N	73.77 2.47 -26.69 N	68.54 3.09 -8.96 N	131.74 6.16 0.00 N	90.73 4.09 0.00 N	98.92 4.51 0.00 N	70.98 3.37 0.00 N	53.20 2.79 -1.60 N	50.68 2.17 -11.59 N	109.81 5.96 -2.22 N
BETHLEHEM___GS1 323560	63.23 3.32 -6.97 N	48.83 2.14 -14.16 N	62.31 2.25 -25.06 N	36.72 2.21 0.00 N	69.47 3.87 0.00 N	54.42 2.99 0.00 N	86.02 4.54 0.00 N	161.97 8.04 0.01 N	108.64 6.20 -0.36 N	116.93 6.32 -10.45 N	157.74 1.23 -137.79 N	135.01 1.33 -113.50 N	129.32 1.07 -111.93 N	101.05 1.67 -70.60 N	99.60 1.98 -62.39 N	73.77 2.47 -26.69 N	68.54 3.09 -8.96 N	131.74 6.16 0.00 N	90.73 4.09 0.00 N	98.92 4.51 0.00 N	70.98 3.37 0.00 N	53.20 2.79 -1.60 N	50.68 2.17 -11.59 N	109.81 5.96 -2.22 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
WADING RIVER_IC_2 23547	63.77 5.33 -5.50 N	52.27 3.40 -16.34 N	58.28 3.53 -19.75 N	37.80 3.28 0.00 N	71.44 5.85 0.00 N	56.01 4.57 0.00 N	126.87 7.71 -37.67 N	166.58 12.65 0.01 N	141.98 10.48 -29.42 N	144.51 10.89 -33.45 N	142.31 2.14 -121.44 N	144.34 2.33 -121.84 N	144.45 1.89 -126.25 N	138.69 3.43 -106.50 N	141.75 4.26 -102.26 N	147.70 5.63 -97.46 N	143.52 7.14 -79.89 N	174.92 12.36 -36.98 N	145.96 8.40 -50.91 N	206.04 9.31 -102.32 N	136.21 7.18 -61.42 N	212.93 5.41 -158.71 N	70.64 4.21 -29.53 N	127.29 11.35 -14.31 N	
WADING RIVER_IC_3 23601	63.77 5.33 -5.50 N	52.27 3.40 -16.34 N	58.28 3.53 -19.75 N	37.80 3.28 0.00 N	71.44 5.85 0.00 N	56.01 4.57 0.00 N	126.87 7.71 -37.67 N	166.58 12.65 0.01 N	141.98 10.48 -29.42 N	144.51 10.89 -33.45 N	142.31 2.14 -121.44 N	144.34 2.33 -121.84 N	144.45 1.89 -126.25 N	138.69 3.43 -106.50 N	141.75 4.26 -102.26 N	147.70 5.63 -97.46 N	143.52 7.14 -79.89 N	174.92 12.36 -36.98 N	145.96 8.40 -50.91 N	206.04 9.31 -102.32 N	136.21 7.18 -61.42 N	212.93 5.41 -158.71 N	70.64 4.21 -29.53 N	127.29 11.35 -14.31 N	
WALDEN___HYDRO 24148	62.22 3.90 -5.38 N	45.80 2.34 -10.92 N	56.75 2.43 -19.32 N	36.85 2.34 0.00 N	69.78 4.18 0.00 N	54.54 3.11 0.00 N	86.42 4.93 0.00 N	162.40 8.47 0.01 N	109.46 7.10 -0.28 N	115.53 7.58 -106.17 N	126.41 1.51 -87.46 N	103.92 1.35 -86.25 N	85.63 2.45 -54.40 N	86.36 3.04 -48.08 N	69.13 3.96 -20.56 N	68.34 4.97 -6.88 N	135.87 10.29 0.00 N	93.38 6.74 0.00 N	101.73 7.32 0.00 N	72.96 5.36 0.00 N	53.97 3.93 -1.23 N	48.81 2.99 -8.91 N	111.31 7.97 -1.71 N		
WARRENSBURG____ 23737	64.47 4.30 -7.22 N	49.67 2.47 -14.67 N	63.43 2.47 -25.96 N	37.05 2.53 0.00 N	70.33 4.74 0.00 N	55.22 3.79 0.00 N	87.71 6.22 0.00 N	164.15 10.22 0.01 N	109.79 7.34 -10.86 N	117.15 6.13 -10.86 N	162.81 1.33 -142.76 N	139.24 1.47 -117.59 N	133.59 1.31 -115.97 N	104.41 2.49 -73.15 N	102.70 2.83 -64.64 N	75.34 3.08 -27.65 N	68.99 3.22 -9.28 N	132.25 6.68 0.00 N	91.89 5.25 0.00 N	100.20 5.79 0.00 N	72.66 5.05 0.00 N	54.41 3.94 -1.65 N	51.94 3.02 -12.01 N	111.73 7.80 -2.30 N	
WATERSIDE____6 8 9 23538	63.08 4.64 -5.50 N	46.49 2.79 -11.16 N	57.63 2.88 -19.75 N	37.24 2.73 0.00 N	70.49 4.90 0.00 N	55.06 3.63 0.00 N	87.29 5.81 0.00 N	163.60 9.67 0.01 N	110.80 8.43 -0.29 N	117.60 9.09 -8.34 N	129.19 1.84 -108.62 N	111.62 2.04 -89.40 N	106.59 1.65 -88.63 N	89.14 3.02 -57.34 N	89.10 3.78 -50.10 N	74.83 4.97 -25.25 N	80.43 6.24 -17.70 N	138.20 12.62 -0.01 N	94.82 8.18 0.00 N	103.23 8.81 0.00 N	74.07 6.46 0.00 N	54.36 4.79 -0.76 N	48.20 3.69 -7.60 N	119.54 9.73 -8.18 N	
WDELAWARE___HYD 323627	61.82 4.12 -4.77 N	44.61 2.39 -9.67 N	54.58 2.46 -17.12 N	36.90 2.39 0.00 N	69.88 4.28 0.00 N	54.75 3.31 0.00 N	86.92 5.44 0.00 N	163.78 9.85 0.01 N	109.99 7.67 -0.25 N	115.13 8.17 -6.79 N	114.39 1.59 -94.08 N	99.40 1.72 -77.49 N	94.05 1.31 -76.43 N	79.33 2.35 -48.21 N	80.74 2.90 -42.60 N	66.61 3.78 -18.22 N	67.35 4.77 -6.09 N	135.96 10.38 0.00 N	93.60 6.96 0.00 N	101.95 7.54 0.00 N	73.03 5.43 0.00 N	53.73 3.83 -1.09 N	47.62 2.82 -7.88 N	110.52 7.37 -1.51 N	
WEST BABYLON___IC 23714	64.11 5.67 -5.50 N	52.33 3.46 -16.34 N	58.33 3.58 -19.75 N	37.84 3.33 0.00 N	71.47 5.88 0.00 N	55.85 4.42 0.00 N	126.42 7.26 -37.67 N	165.93 12.00 0.01 N	141.59 10.09 -29.42 N	144.23 10.62 -33.45 N	142.25 2.08 -121.44 N	144.30 2.28 -121.84 N	144.42 1.86 -126.25 N	138.64 3.37 -106.50 N	141.68 4.19 -102.26 N	147.59 5.52 -97.46 N	143.41 7.03 -79.89 N	176.80 14.25 -36.98 N	147.09 9.53 -50.91 N	206.76 10.03 -102.32 N	136.50 7.48 -61.42 N	212.98 5.46 -158.71 N	70.70 4.26 -29.53 N	127.51 11.57 -14.31 N	
WEST CANADA___HYD 24049	53.24 0.44 0.14 N	32.53 0.29 0.29 N	34.76 0.27 0.51 N	34.78 0.27 0.00 N	66.02 0.43 0.00 N	51.75 0.32 0.00 N	81.96 0.48 0.00 N	154.53 0.59 0.00 N	102.69 0.62 0.01 N	100.72 0.78 0.22 N	16.11 0.18 2.80 N	18.06 0.19 2.31 N	14.18 0.15 2.28 N	27.60 0.26 1.44 N	34.24 0.28 1.27 N	44.41 0.34 0.54 N	56.71 0.40 0.18 N	126.42 0.84 0.00 N	87.18 0.54 0.00 N	95.05 0.64 0.00 N	68.08 0.48 0.00 N	49.17 0.39 0.03 N	36.96 0.28 0.23 N	102.32 0.74 0.05 N	
WESTERN_NY_WIND 24143	51.90 -1.82 -0.79 N	33.32 -0.81 -1.60 N	36.61 -1.21 -2.82 N	33.44 -1.08 0.00 N	61.87 -3.72 0.00 N	47.55 -3.88 0.00 N	73.90 -7.58 0.00 N	138.03 -16.02 -0.11 N	91.31 -10.83 -0.07 N	97.79 -9.98 -7.61 N	32.49 -1.75 -15.52 N	31.22 -1.75 -12.78 N	27.53 -1.39 -12.61 N	34.24 -2.49 -7.95 N	39.12 -3.14 -7.03 N	43.51 -4.11 -3.01 N	52.07 -5.42 -1.01 N	114.31 -11.27 0.00 N	80.20 -6.45 0.00 N	87.86 -6.56 0.00 N	62.44 -5.16 0.00 N	44.81 -4.19 -0.18 N	35.54 -2.68 -1.30 N	96.48 -5.40 -0.25 N	
WESTOVER___LESR 323668	55.03 0.31 -1.77 N	36.34 0.20 -3.60 N	41.48 0.11 -6.37 N	34.68 0.16 0.00 N	65.26 -0.34 0.00 N	51.01 -0.42 0.00 N	80.56 -0.93 0.00 N	151.33 -2.54 0.07 N	101.08 -1.08 -0.08 N	98.45 -0.59 1.12 N	53.73 -0.03 -35.03 N	49.06 0.02 -28.86 N	44.78 0.00 -28.46 N	46.73 0.00 -17.95 N	51.08 -0.01 -15.86 N	51.44 0.04 -6.78 N	58.73 -0.04 -2.28 N	125.35 -0.23 0.00 N	86.28 -0.37 0.00 N	94.50 0.09 0.00 N	67.53 -0.08 0.00 N	49.01 -0.20 -0.41 N	39.94 0.09 -2.94 N	103.24 1.05 -0.56 N	
WETHRSFD_WT_PWR 323626	52.13 -1.82 -1.02 N	33.72 -0.88 -2.06 N	37.45 -1.20 -3.65 N	33.45 -1.07 0.00 N	62.05 -3.54 0.00 N	47.90 -3.53 0.00 N	74.74 -6.74 0.00 N	139.48 -14.54 -0.08 N	92.69 -9.47 -0.07 N	97.90 -8.59 -6.32 N	37.32 -1.46 -20.06 N	35.25 -1.45 -16.52 N	31.44 -1.18 -16.30 N	36.99 -2.07 -10.28 N	41.71 -2.61 -9.08 N	45.06 -3.44 -3.89 N	53.19 -4.60 -1.30 N	115.83 -9.75 0.00 N	80.47 -6.18 0.00 N	88.37 -6.05 0.00 N	62.80 -4.81 0.00 N	45.09 -3.96 -0.23 N	36.14 -2.46 -1.69 N	97.05 -4.91 -0.32 N	
YORK___WARBASSE 23770	63.39 4.95 -5.50 N	46.66 2.97 -11.16 N	57.81 3.06 -19.75 N	37.44 2.93 0.00 N	70.86 5.27 0.00 N	55.32 3.89 0.00 N	87.72 6.23 0.00 N	164.31 10.38 0.01 N	111.25 8.88 -0.29 N	118.14 9.47 -8.51 N	129.29 1.90 -108.67 N	111.64 2.06 -89.40 N	106.82 1.66 -88.84 N	89.95 3.05 -58.13 N	89.60 3.84 -50.53 N	76.81 5.03 -27.17 N	85.35 6.32 -22.54 N	138.56 12.97 -0.01 N	95.17 8.52 -0.01 N	103.71 9.28 -0.01 N	74.38 6.76 -0.01 N	74.40 5.03 -20.56 N	72.28 3.88 -31.49 N	123.00 10.26 -11.11 N	