

Potential and Realised Hydropower in Somerset

Site	River	kW	MWh/yr	Feasibility study	Detailed design	Installation	Project Cost £K	Grant required	CO2 tonnes/yr
Mill Farm	Aller	1	4.38				6	3	2
Sparkgrove Mill	Aller	2	8.76				12	6	5
Cutterne Mill	Aller	2	8.76			16	0	0	5
Alhampton Mill	aller	3.7	16.21				22	11	9
Gants Mill	Brue	12	52.56			26	0	0	30
Cole Manor Mill	Pitt	3.7	16.21			40	0	0	9
Alford Weir	Brue	8.8	38.54				53	26	22
Lovington Mill	Brue	5	21.90				30	15	12
Mill Farm	Brue		0.00				0	0	0
Mill House	Brue	4.8	21.02				29	14	12
Baltonsborough Mill House	Brue		0.00				0	0	0
Yarlington Mill	Cam	1.5	6.57				9	5	4
Howletts Mill	Cam	1	4.38				6	3	2
Milborne Wick			0.00						0
Court Mill	Isle	3.7	16.21			23		0	9
Nimmer Mill	Isle	3.7	16.21				22	11	9
Hornsbury Mill	Isle	3.7	16.21				22	11	9
Bere Mills Farm	Isle	5	21.90				30	15	12
Sea Mills Farm	Isle	5	21.90				30	15	12
Eames Mill	Isle	7	30.66				42	21	17
Ashford Farm Mills	Isle	5	21.90				30	15	12
Clapton Mill	Axe	8	35.04			41	0	0	20
Westford Mill	Axe	8	35.04				48	24	20
Chudleigh Mill	Yeo	18	78.84				108	54	45
Hinton Mill	Yeo	8	35.04				48	24	20
Hainbury Mill	Yeo	20	87.60				120	60	50
Careys Mill	Parrett	8	35.04			30	0	0	20
Parrett House	Parrett	2.6	11.39				16	8	6
Gawbridge Mill	Parrett	8	35.04				48	24	20
Thorney (Silent) Mill	Parrett	30	131.40				180	90	75
Wallbridge Mill	Frome	11	48.18				66	33	27
Hapsford Bottom Mill			0.00						0
Staplemead Mill			0.00						0
Lullington			0.00						0
Eden Vale			0.00						0
Clifford Mill			0.00						0
Shawford Mill	Frome	3	13.14				0	0	7
Rode Mill			0.00						0
Scutts Bridge Mill			0.00						0
Telisford Mill	Frome	60	262.80			584	0	0	149
Stowford Mill	Frome	37	162.06				222	111	92
Jackdaws Iron Works		10	43.80				60	30	25
Glencott House		5.8	25.40				35	17	14
Burcott Mill		5.2	22.78				31	16	13
Bleadney Mill		5.4	23.65				32	16	13
Coleford Mill		6.6	28.91				40	20	16
Iron Mill			0.00						0
Croscombe			0.00						0
Wookey Hole			0.00						0
Freshford Mill			0.00						0
Iford Mill			0.00						0
Keington Manderville Mill			0.00						0
Old Mill		5.2	22.78				31	16	13
Farrants Mill		9.9	43.36				59	30	25
Hornshay Farm Weir	Tone	23	100.74				138	69	57
Long Aller Mill	Tone	57	249.66				342	171	142
Totals		385	1,876				1967	984	1,066

Agricultural
 Business
 Community
 Household