SITE REF no	Site name and location	Intake coordinates	Power House coordinates	Gross head (m)	Design flow (m3/s)	Rated capacity (kW)	Average annual energy (MWh)	Average annual revenue	Average CO2 offset (0.543 tonnes/MWh)	Cost of scheme	Simple pay back (years)
1	Waddow Hall - Ribble	373460, 442500	372940, 442090	3.0	13.00	260	800	£112,000	434	£1,017,360	9
2	Roughlee waterfall/weir	383980, 440000	383980, 440000	5.0	0.45	15	60	£12,480	33	£282,225	23
3	Clough Bottom farm	370060, 444170	370030, 443740	12.0	0.13	10	40	£9,160	22	£390,345	43
4	The water wheel Chipping	362270, 443420	362350, 443330	3.5	0.23	6	20	£4,580	11	£27,825	6
5	HJ Berry, Kirk Mill, Chipping	361864, 443649	361981, 443614	4.5	0.20	7	25	£5,611	13	£121,269	22
6	Backsbottom Farm, Roeburndale	360500, 466400	tbc	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
7	Abbeystead reservoir	355680, 453840	355650, 453840	12.0	2.00	160	600	£84,000	326	£292,719	3
8	Whalley weir	373500, 435900	373460, 435870	1.7	4.90	50	250	£52,000	136	£931,104	18
9	Primrose lodge	373781, 440772	373697, 440657	4.0	0.31	9	33	£7,557	18	£166,950	22
10	Skerton Weir, Lune, Lancaster	348050, 463170	348050, 463170	1.5	15.00	120	600	£84,000	326	£997,884	12
11	Higherford Mill, Higherford	386100, 440620	386213, 440070	5.5	0.70	25	100	£20,800	54	£341,475	16
12	Hurst Green bobbin mill	368270, 437780	368240, 437740	5.5	0.15	6	20	£4,580	11	£124,592	27
13	Littlemoor mill, Dents Yard, Clitheroe	374310, 440610	374200, 440680	4.0	0.16	5	19	£4,351	10	£221,010	51
14	Caton Low Mill	353278, 463354	352570, 464870	6.1	0.10	4	30	£6,870	16	£111,300	16
15	Gresgarth Estate mill & weir	353450, 463150	353210, 463210	1.5	0.80	8	35	£8,015	19	£368,483	46
16	Slaidburn Saw Mill	370997, 452556	371072, 452522	2.5	0.82	15	54	£11,232	29	£116,070	10
17	Stonyhurst college ponds	368840, 438845	368840, 438845	1.7	0.30	n/a	n/a	n/a	n/a	£85,701	n/a
18	Castle Mill Farm, Quernmore	352330, 460910	352050, 460880	11.0	0.13	10	30	£6,870	16	£270,698	39
19	Langden intake	362810, 450960	362890, 451030	tbc	-	-	-	-	-	£364,110	-
20	Hareden intake	363630, 450230	363630, 450230	tbc	-	-	-	-	-	£360,612	-
21	Greendale Mill Grindleton	375730, 445510	375700, 445420	3.0	0.07	1	5	£1,076	3	£77,354	72
22	Earby YHA	391790, 446970	391520, 446910	10.0	0.05	4	15	£3,435	8	£254,241	74
23	Mill Houses, Wray	362200, 467500	361960, 467460	1.2	1.70	14	55	£12,595	30	£307,665	24
24	Willow Mill, Caton	353000, 464430	353000, 464430	2.0	0.50	6	11	£2,519	6	£108,915	43
25	Lappet Mill, Calder Vale	353476, 446190	353318, 445825	10.0	0.38	28	100	£20,800	54	£221,805	11
26	Oakenclough paper mill	353780, 447900	353630, 447660	1.8	0.30	4	15	£3,435	8	£142,305	41
27	Black Moss reservoir (Lower)	382245, 441120	382350, 440970	13.5	0.03	3	22	£5,038	12	£157,410	31
28	Hougherfall farm, Dutton,	365400, 439450	365300, 439020	40.0	0.20	6	28	£6,412	15	£293,355	46
29	County Brook Mill, Foulridge	388580, 444000	388680, 444000	10.0	0.05	4	14	£3,206	8	£184,440	58
30	Ribblesdale Park - corn mill	382420, 449750	382110, 449550	1.2	3.20	27	175	£36,400	95	£876,090	24
31	Gilberton Farm, Abbeystead	359802, 455662	359534,455433	15.0	0.33	38	129	£26,832	70	£361,245	13
32	Low Mill fisheries, Caton	353450, 463150	n/a	2.0	0.02	<1	6	£840	3	£16,870	20
33	Calder intake	356100 449200	n/a	80.0	0.18	90	350	£72,800	190	n/a	n/a
34	Marshaw old water course	360219, 452204	360225, 452258	4.0	0.07	2	8	£1,786	4	£72,196	40
35	Crossgill (nr caton)	355956, 462721	355792, 462369	3.0	0.09	2	6	£1,260	3	£175,695	139
36	Holden Clough Weir	377460, 449433	377460, 449433	5.0	0.32	13	42	£9,504	23	£180,338	19
37	Ogden Reservoir	381863, 439980	382090, 440050	60	n/a	n/a	n/a	n/a	n/a	n/a	n/a