

WEST BENGAL										
IDENTIFIED FUTURE PROJECTS										
Sl no.	Name of Project	Name of State	Name of District	Category of Proj *	Name of river/canal	Capacity in kW	Head in m	Discharge in m3/sec	Remarks	Annual Rainfall
1	2	3	4	5	6	7	8	9	10	11
1	Bagora Sitong	WB	Darjeeling	ROR	Rojog Khola	1020	137	0.2	Site identified	3047
2	Bhim	WB	Darjeeling	ROR		1200	61	0.4	Site identified	3047
3	Bishnupur Fall No. 1	WB	Bankura	Canal	Bishnupur BC	1300	4		Site identified	1280
4	Bishnupur Fall No. 2	WB	Bankura	Canal	Bishnupur BC	1800	5		Site identified	1280
5	Bishnupur Fall No. 3	WB	Bankura	Canal	Bishnupur BC	1100	3		Site identified	1280
6	Bishnupur Fall No. 4	WB	Bankura	Canal	Bishnupur BC	1000	3		Site identified	1280
7	Ch. RD 21.275	WB		Canal	Dauk Nagar MC	2400	1	272	Site identified	
8	Ch. RD 22.950	WB		Canal	Dauk Nagar MC	330	0.2	252	Site identified	
9	Ch. RD 23.474	WB		Canal	Dauk Nagar MC	1150	0.4	297	Site identified	
10	Ch. RD 26.030	WB		Canal	Dauk Nagar MC	2850	5	307	Site identified	
11	Ch. RD 28.460	WB		Canal	Durgapur BC	290	4		Under Investigation	
12	Ch. RD 30.480	WB		Canal	Durgapur BC	290	4		Under Investigation	
13	Ch. RD 30.660	WB		Canal	Dwarka MC	400	2	52	DPR Ready	
14	Ch. RD 42.960	WB		Canal	Dwarka MC	300	2	32	Site identified	
15	Ch. RD 51.820	WB		Canal	Dwarka MC	300	2	35	Site identified	
16	Ch. RD 52.510	WB		Canal	Dwarka MC	770	274	52	Site identified	
17	Ch. RD 54.96	WB		Canal	Dwarka MC	600	5	27	Site identified	
18	Ch. RD 84.840	WB		Canal	Kangsabati	1600	3	90	Site identified	
19	Chel Sukha	WB	Darjeeling	ROR	Chel & Snakha Kh	800	50	1	Site identified	3047
20	D.V.C. Fall 1 RD 16.46	WB	Bardhawan	Canal	Kangsabati	840	1	29	Site identified	1289
21	D.V.C. Fall 10 RD 65.23	WB	Bardhawan	Canal	Kangsabati	1160	4	135	Site identified	1289
22	D.V.C. Fall 11 RD 65.48	WB	Bardhawan	Canal	Kangsabati	1140	2	133	Site identified	1289
23	D.V.C. Fall 3 RD 26.64	WB	Bardhawan	Canal	Kangsabati	3000	7	186	Site identified	1289
24	D.V.C. Fall 5 RD 39.93	WB	Bardhawan	Canal	Kangsabati	2760	3	186	Site identified	1289
25	D.V.C. Fall 6 RD 43.1	WB	Bardhawan	Canal	Kangsabati	2760	3	144	Site identified	1289
26	D.V.C. Fall 7 RD 47.24	WB	Bardhawan	Canal	Kangsabati	1200	1	144	Site identified	1289
27	D.V.C. Fall 9 RD 54.38	WB	Bardhawan	Canal	Kangsabati	1500	1	144	Site identified	1289
28	Dilpa	WB	Darjeeling	ROR	Dilpa Khola	150	100	0.1	Site identified	3047
29	DVC LB Ch. 23.47 Km.	WB		Canal	DVC MC	4850	3			
30	DVC LB Ch. 36.36 Km.	WB		Canal	DVC MC	4890	3			
31	DVC LB Ch. 5.97 Km.	WB		Canal	DVC MC	230	5			
32	DVC LB Ch.43 Km.	WB		Canal	DVC MC	3450	3			
33	Fall -1	WB		Canal	DVC Canal	2400	3			
34	Fall -2	WB		Canal	DVC Canal	2400	3			
35	Fall -3	WB		Canal	DVC Canal	1800	3			
36	Fall -4	WB		Canal	DVC Canal	2000	4			
37	Fall -5	WB		Canal	DVC Canal	1500	4			
38	Farakka-NTPC	WB		Canal		750			DPR Ready	

Sl no.	Name of Project	Name of State	Name of District	Category of Proj *	Name of river/canal	Capacity in kW	Head in m	Discharge in m3/sec	Remarks	Annual Rainfall
1	2	3	4	5	6	7	8	9	10	11
39	Garbeta Ch. RD 5.970	WB		Canal	Gorbeta BC	400	4		Site identified	
40	Geil	WB	Darjeeling	ROR	Geil Khola	300	150	0.1	Site identified	3047
41	Git I	WB		ROR	Git Khola	2500	80		Site identified	
42	Git II	WB		ROR	Git Khola	2000	40		Site identified	
43	Gorbeta I	WB	Midnapore	Canal	Kangsabati	100	3	62	Site identified	1478
44	Gorkhe	WB		ROR	Kali Khola	2500	100		Site identified	
45	Gorubathan Jogitar	WB	Darjeeling	ROR	Chel & Khali Kh.	1920	137	0.5	Site identified	3047
46	Gurdum	WB	Darjeeling	ROR	Gurdum & Patham Khola	200	50	0.2	Site identified	3047
47	Jaldhaka St-II Ext.	WB		ROR	Jaldhaka	4000	65		Site Investigated	
48	Jhepi	WB	Darjeeling	ROR	Jhepi Khola	600	170	0.1	Site identified	3047
49	Jit	WB	Darjeeling	ROR	Jit Khola	400	100	0.2	Site identified	3047
50	Jit Chichu	WB	Darjeeling	ROR	Jit Chichu Khola	300	100	0.1	Site identified	3047
51	KCF I RD 54.2	WB		Canal	Kangsabati	300	3	22	Site identified	
52	Khatra I	WB	Bankura	Canal	Khatra MC	1100	3		Site identified	1280
53	Khatra II	WB	Bankura	Canal	Khatra MC	1500	4		Site identified	1280
54	Khatra III	WB	Bankura	Canal	Khatra MC	1350	4		Site identified	1280
55	Kopai South RD 25.97	WB		Canal	Kopai SC	300	2	35	Site identified	
56	Kopai South RD 34.39	WB		Canal	Kopai SC	600	5	27	DPR Ready	
57	Kopai South RD 37.49	WB		Canal	Kopai SC	300	2	32	Site identified	
58	KSCF I RD 511.2	WB		Canal	LBC Main	300	3	51	Site identified	
59	KSCF II RD 654	WB		Canal	LBC Main	1800	4	95	Site identified	
60	KSCF III RD 788.2	WB		Canal	LBC Main	2700	5	88	Site identified	
61	KSCF IV RD 1053.7	WB		Canal	LBC Main	1500	3	59	Site identified	
62	KSCF IX RD 390	WB		Canal	LBC Main	600	4	29	Site identified	
63	KSCF V RD 1261	WB		Canal	LBC Main	1500	3	79	Site identified	
64	KSCF VI RD 254	WB		Canal	LBC Main	1600	3	90	Site identified	
65	KSCF VII RD 370	WB		Canal	LBC Main	2100	4	90	Site identified	
66	KSCF VIII RD 590	WB		Canal	LBC Main	1960	4	90	Site identified	
67	KSCF X RD 452	WB		Canal	Link MC	100	3	62	Site identified	
68	KSCF XI RD 464.5	WB		Canal	Link MC	1500	4	60	Site identified	
69	Link I	WB		Canal	Mahananda MC	1880	4		Under Investigation	
70	Link II	WB		Canal	Mahananda MC	230	5		Under Investigation	
71	Lopchu	WB	Darjeeling	ROR	Lopchu Khola	300	170	0.2	Site identified	3047
72	Mahanadi	WB		ROR	Mahanadi	4000	100			
73	Mahananda Ch.21.275 Km.	WB		Canal	Mahananda MC	2920	5			
74	Mahananda Ch.31.44 Km.	WB		Canal	Mahananda MC	4240	7			
75	Mahananda Ch.6.09 Km.	WB		Canal	Mahananda MC	5010	8			
76	Marma	WB	Darjeeling	ROR		150			DPR Ready	3047
77	Mayurakashi I RD 4.69	WB	Birbhum	Dam Toe	Dwarks BC	360	2	37	Site identified	1248
78	Mayurakashi II RD 6.26	WB	Birbhum	Dam Toe	Dwarks BC	350	2	36	Site identified	1248
79	Mayurakashi III RD 14.66	WB	Birbhum	Dam Toe	Dwarks BC	300	2	35	Site identified	1248

Sl no.	Name of Project	Name of State	Name of District	Category of Proj *	Name of river/canal	Capacity in kW	Head in m	Discharge in m3/sec	Remarks	Annual Rainfall
1	2	3	4	5	6	7	8	9	10	11
80	Mayurakashi IV RD 17.22	WB	Birbhum	Dam Toe	Dwarks BC	330	2	35	Site identified	1248
81	Mayurakashi RD 15.33	WB	Bhirbhum	Canal	Mahananda MC	400	2	52	Under Investigation	1248
82	Mayurakashi RD 16.52	WB	Bhirbhum	Canal	Mahananda MC	770	3	52	Under Investigation	1248
83	Mayurakashi RD 25.97	WB	Bhirbhum	Canal	Mahananda MC	2170	4		Under Investigation	1248
84	Mayurakashi RD 34.97	WB	Bhirbhum	Canal	Navigation	2290	3		Under Investigation	1248
85	Mayurakashi RD 37.49	WB	Bhirbhum	Canal	Panagar BC	2320	6		Under Investigation	1248
86	Mechi	WB	Darjeeling	ROR	Mechi Khola	70	100	0.04	Site identified	3047
87	Midnapore	WB		Canal	Lachmanpur	300	3			
88	Mirik	WB	Darjeeling	ROR	Rongbog Khola	1440	137	0.3	Site identified	3047
89	Mongpong	WB	Darjeeling	ROR	Panku Khola	300	90	0.2	Site identified	3047
90	Naxal	WB	Darjeeling	ROR	Naxal Khola	600	103	1	DPR Ready	3047
91	Neora	WB	Darjeeling	ROR	Neora Khola	900	24	7	DPR Ready	3047
92	NeoraMurti	WB		ROR	Neora	15000	425		Site identified	
93	Neavigation C Ch. 87.84Km	WB		Canal	Neavigation Canal	3445	5			
94	Neavigation C Ch.130.67Km	WB		Canal	Neavigation Canal	5750	8			
95	Pachhim	WB	Darjeeling	ROR	Pachim Khola	200	100	0.1	Site identified	3047
96	Panagar BC Ch. .04 Km.	WB		Canal	Panagar BC	30	4			
97	Parbang	WB		ROR	Neora Khola	3000	120		Site identified	
98	Payong	WB	Darjeeling	ROR	Rilli tributry	3750	160	1	Site identified	3047
99	Pedong	WB	Darjeeling	ROR	Mandum Khola	2000	140	0.4	Site identified	3047
100	Pedong I	WB		ROR		1560	137			
101	Pedong II	WB		ROR		2160	137			
102	Ragbu	WB	Darjeeling	ROR	Ragbu Khola	400	100	0.3	Site identified	3047
103	Ramthi	WB	Darjeeling	ROR	Ramthi	500	100	0.3	Site identified	3047
104	Rangmuk	WB	Darjeeling	ROR	Rangmuk Khola	600	100	0.4	Site identified	3047
105	Rangnbu	WB	Darjeeling	ROR	Rongdog & Rangnu	1920	137	0.5	Site identified	3047
106	Rate	WB	Darjeeling	ROR	Rate Khola	150	100	0.1	Site identified	3047
107	Rayeng	WB		ROR	Rayeng	2000	70		Site identified	
108	Rethu	WB	Darjeeling	ROR	Retu Khola	600	100	0.4	Site identified	3047
109	Rishi	WB	Darjeeling	ROR	Rishi Khola Pogkog	2800	168	1	Site identified	3047
110	Rishi II	WB		ROR	Rishi	5250	200		Site identified	
111	Rishi-I	WB		ROR	Rishi & Rongbon	3000	160		Site identified	
112	Rongbong St-I	WB	Darjeeling	ROR		3000	106	1	DPR Ready	3047
113	Rongbong St-II	WB	Darjeeling	ROR		3000	106	1	DPR Ready	3047
114	Samling	WB	Jal Pai Guri	ROR		800	60	2	Under investigation	3906
115	Sangma	WB	Darjeeling	ROR	Ranglong Khola	600	125	0.3	Site identified	3047
116	Shiri	WB	Darjeeling	ROR	Shiri Khola	250	50	0.3	Site identified	3047
117	Simana	WB	Jal Pai Guri	ROR		60			Site identified	3906
118	Simlapal	WB	Bankura	Canal	Panagar BC	1370	3		Under Investigation	1280
119	Simlapal Ch.15.58	WB		Canal	Simlapur Br.	45	3		Site identified	
120	Sirdibong	WB	Darjeeling	ROR	Relli	1200	50	1	Site identified	3047

Sl no.	Name of Project	Name of State	Name of District	Category of Proj *	Name of river/ canal	Capacity in kW	Head in m	Discharge in m3/sec	Remarks	Annual Rainfall
1	2	3	4	5	6	7	8	9	10	11
121	Sundung	WB		ROR	Relli	2500	80		Site identified	
122	Takling	WB		ROR	Giel Khola	2000	90		Site identified	
123	Tangta	WB	Darjeeling	ROR	Runachu & Tipdogchu	200	100	0.1	DPR Ready	3047
124	Tarafeni Fall -1	WB		Canal	Terifeni MC	700	3		Site identified	
125	Tarafeni Fall -2	WB		Canal	Terifeni MC	900	4		Site identified	
126	Teesta Bazar	WB	Darjeeling	ROR	Giel Khola	1200	137	0.3	Site identified	3047
127	Teesta Jaldhaka I	WB		Canal	Panagar BC	930	4		Under Investigation	
128	Terefeni South I	WB		Canal	Panagar BC	940	4		Under Investigation	
129	Terefeni South II	WB		Canal	RB MC	1070	3		Under Investigation	
130	Testa CF I RD 14.57	WB		Canal	Simoapal BC	100			Site identified	
131	Testa CF V RD 32.34	WB		Canal	Teesta MC	1150			Site identified	
132	Testa CF VIII RD 48	WB		Canal	Terifeni MC	2100	1	272	Site identified	
133	Testa CF X RD 65.5	WB		Canal	Terifeni MC	330	0.2	232	Site identified	
134	Tindharia Gayabari	WB	Darjeeling	ROR	Mahananda & Thoti Khola	640	46	0.5	Site identified	3047
135	Tonglu	WB	Darjeeling	ROR	Sarjan & Shir Kh	500	100	0.2	Site identified	3047
136	Tonglu Manebhanjan	WB		ROR	Little Ranjit	2500	140		Site identified	
137	Tukvar Tea Estate	WB	Darjeeling	ROR		400	200	0.4	Site identified	3047
138	Viswa Bharati II	WB		Dam Toe	Kopai South MC	275			Site identified	
139	KSCF I RD 511.2	WB		Canal	LBC Main	300				
						TOTAL =	209415			