

### IDENTIFIED CANAL FALL SHP SITES

S. No.	Name of Canal	Status of Canal	Name of Site	Location of Fall Site			Design Head (m)	Design Discharge (Cumecc)	Installed capacity (kW)	Estimated Project Cost	Annual Energy	Generation Cost/Unit	Priority
				District	Geographical Coordinates	RD (km)							
1	Matiyari RBC	Completed	Madhopur	Mandla	81 <sup>0</sup> 28'07" E 22 <sup>0</sup> 32'06" N	19.23-19.45	3.15	4.23	100	101	0.44	4.13	II
2	Matiyari RBC	Completed	Bhapsa	Mandla	80 <sup>0</sup> 27'17" E 22 <sup>0</sup> 32'06" N	21.79-22.10	6.08	4.23	200	190	0.88	3.88	II
3	Bichhiya Main Canal	Completed	Bichhiya	Mandla	80 <sup>0</sup> 41'58" E 22 <sup>0</sup> 27'33" N	1.50-2.01	5.92	1.84	75	73	0.26	5.05	II
4	Halon LBC	Proposed	Chhatarpur	Mandla	80 <sup>0</sup> 39'00" E 22 <sup>0</sup> 40'15" N	64.37-66.10	13.0	7.34	750	592	2.95	3.61	I
5	Halon LBC	Proposed	Gawara	Mandla	80 <sup>0</sup> 39'35" E 22 <sup>0</sup> 41'53" N	67.3-68.35	25.92	6.28	1250	862	4.93	3.15	I
6	Halon LBC	Proposed	Silgiti	Mandla	80 <sup>0</sup> 43'07" E 22 <sup>0</sup> 39'50" N	70.34-71.19	10.48	4.94	400	336	1.57	3.85	I
7	Halon LBC	Proposed	Kamara	Mandla	80 <sup>0</sup> 44'00" E 22 <sup>0</sup> 39'37" N	73.07-74.10	18.20	3.36	450	355	1.77	3.60	I
8	Halon LBC	Proposed	Banchhipani	Mandla	80 <sup>0</sup> 46'27" E 22 <sup>0</sup> 40'45" N	80.41-81.0	5.90	2.11	100	96	0.35	4.9	II
9	Bargi RBC	Ongoing	Sleemanabad	Katni	80 <sup>0</sup> 17'30" E 23 <sup>0</sup> 46'15" N	127.5	3.50	151.35	4150	3303	21.18	2.8	I
10	Bargi RBC	Ongoing	Patharhata	Satna	80 <sup>0</sup> 30'00" E 24 <sup>0</sup> 01'52" N	166.92	7.80	116.69	7125	4346	37.45	2.1	I

S. No.	Name of Canal	Status of Canal	Name of Site	Location of Fall Site			Design Head (m)	Design Discharge (Cume)	Installed capacity (kW)	Estimated Project Cost	Annual Energy	Generation Cost/Unit	Priority
				District	Geographical Coordinates	RD (km)				Rs. (lacs)	(MU)	Rs.	
11	Bargi RBC	Ongoing	Gunwara	Satna	80° 39' 22" E 24° 09' 04" N	188.97	5.90	116.69	5400	3564	28.38	2.26	I
12	Bargi RBC	Ongoing	Birma	Satna	80° 41' 52" E 24° 10' 37" N	194.76	3.58	116.69	3250	2502	17	2.65	I
13	Tawa LBC	Completed	Dharam Kundi	Hoshangabad	77° 23' 44" E 22° 21' 57" N	78.36	3.60	51.63	1450	1261	5.71	4.0	I
14	Dokarikheda LBC	Completed	Dobka	Hoshangabad	78° 21' 06" E 22° 39' 24" N	1.28-2.19	4.63	1.87	75	49	0.18	4.9	II
15	Barna RBC	Completed	Bari	Raisen	78° 03' 36" E 23° 01' 48" N	0.64	1.02	13.40	100	110	0.44	4.5	II
16	Barna RBC	Completed	Patni	Raisen	78° 04' 12" E 23° 00' 36" N	3.47	1.24	10.38	100	110	0.44	4.5	II
17	Barna RBC	Completed	Amrawad-I	Raisen	78° 04' 48" E 22° 58' 12" N	7.34-7.77	2.53	7.75	150	154	0.66	4.2	II
18	Barna RBC	Completed	Amrawad-II	Raisen	78° 04' 12" E 22° 58' 48" N	5.70-6.37	2.78	7.75	150	154	0.66	4.2	II
19	Handia Branch Canal	Completed	Ahalwari	Harda	77° 11' 10" E 22° 25' 26" N	19.02	1.22	14.20	125	128	0.49	4.6	II
20	Handia Branch Canal	Completed	Sonkhedi	Harda	77° 08' 27" E 22° 25' 17" N	24.24	1.22	10.70	100	110	0.39	5.10	II
21	Handia Branch Canal	Completed	Manjli	Harda	77° 06' 19" E 22° 24' 47" N	28.29	1.22	10.70	100	110	0.39	5.10	II
22	Handia Branch Canal	Completed	Abgaonkhurd	Harda	77° 07' 28" E 22° 24' 54" N	26.37	1.22	10.70	100	110	0.39	5.10	II

S. No.	Name of Canal	Status of Canal	Name of Site	Location of Fall Site			Designl Head (m)	Design Discharge (Cumecc)	Installed capacity (kW)	Estimated Project Cost	Annual Energy	Generation Cost/Unit	Priority
				District	Geographical Coordinates	RD (km)				Rs. (lacs)	(MU)	Rs.	
23	Santalai Dy. of Tawa LBC	Completed	Roalgaon	Harda	77 <sup>0</sup> 01' 32" E 22 <sup>0</sup> 04' 51" N	0.64	1.80	4.25	50	50	0.13	6.9	II
24	Ganjal LBC	Proposed	Kapasi	Harda	77 <sup>0</sup> 15' 50" E 22 <sup>0</sup> 16' 10" N	5.82-11.64	34.25	6.50	1725	1100	6.04	3.3	I
25	Choral Main Canal	Completed	Khodaria-I	Indore	75 <sup>0</sup> 47' 24" E 22 <sup>0</sup> 30' 34" N	11.46-12.10	5.88	3.50	150	144	0.52	4.98	II
26	Choral Main Canal	Completed	Khodaria-II	Indore	75 <sup>0</sup> 47' 30" E 22 <sup>0</sup> 30' 00" N	13.20	3.06	3.50	75	77	0.26	5.35	II
27	Chandrakesher LBC	Completed	Chandrakesher	Dewas	76 <sup>0</sup> 33' 36" E 22 <sup>0</sup> 36' 36" N	1.23-1.47	3.82	3.88	100	102	0.52	3.5	II
28	Chandrakesher LBC	Completed	Gajakhedi	Dewas	76 <sup>0</sup> 33' 36" E 22 <sup>0</sup> 36' 00" N	2.13-2.94	5.40	3.57	150	144	0.79	3.3	II
29	Chandrakesher LBC	Completed	Malakhar	Dewas	76 <sup>0</sup> 33' 36" E 22 <sup>0</sup> 35' 24" N	4.08-4.50	3.98	2.32	70	70	0.37	3.4	II
30	Chandrakesher LBC	Completed	Loharda	Dewas	76 <sup>0</sup> 34' 12" E 22 <sup>0</sup> 34' 48" N	4.89-5.52	4.08	2.32	70	70	0.37	3.4	II
31	Chandrakesher LBC	Completed	Dani	Dewas	76 <sup>0</sup> 31' 30" E 22 <sup>0</sup> 38' 10" N	6.45-7.14	4.16	2.06	70	70	0.37	3.4	II
32	Dejla-Dewada Main Canal	Completed	Bhagwanpura	Khargone	75 <sup>0</sup> 35' 42" E 21 <sup>0</sup> 37' 46" N	5.8-6.65	6.00	6.02	275	257	0.96	4.82	II
33	Dejla-Dewada Main Canal	Completed	Maddani	Khargone	75 <sup>0</sup> 35' 04" E 21 <sup>0</sup> 39' 05" N	10.15-10.26	6.10	4.32	200	190	0.70	4.88	II
34	Dejla-Dewada Main Canal	Completed	Behrupura	Khargone	75 <sup>0</sup> 34' 53" E 21 <sup>0</sup> 39' 28" N	11.25	6.0	4.32	200	190	0.70	4.88	II

S. No.	Name of Canal	Status of Canal	Name of Site	Location of Fall Site			Design Head (m)	Design Discharge (Cume/c)	Installed capacity (kW)	Estimated Project Cost	Annual Energy	Generation Cost/Unit	Priority
				District	Geographical Coordinates	RD (km)				Rs. (lacs)	(MU)	Rs.	
35	Dejla-Dewada Main Canal	Completed	Kolapur	Khargone	75 <sup>0</sup> 30' 40" E 21 <sup>0</sup> 44' 10" N	23.85-24.08	7.74	0.88	50	45	0.17	4.8	II
36	Sukta Main Canal	Completed	Pokhar	Khandwa	76 <sup>0</sup> 14' 35" E 21 <sup>0</sup> 39' 07" N	9.39	3.05	5.51	125	120	0.65	3.32	II
37	Sukta Main Canal	Completed	Balrampur	Khandwa	76 <sup>0</sup> 16' 09" E 21 <sup>0</sup> 40' 48" N	13.10-13.56	3.28	4.39	100	104	0.26	7.2	II
38	Sukta Main Canal	Completed	Rustampur	Khandwa	76 <sup>0</sup> 16' 56" E 21 <sup>0</sup> 41' 38" N	14.93-15.39	4.58	4.0	150	145	0.38	6.89	II
39	Kunda Main Canal	Completed	Kunda	Dhar	75 <sup>0</sup> 28' 12" E 22 <sup>0</sup> 15' 36" N	0.72	13.34	1.42	150	127	0.52	4.4	II
40	Panawa Distributary of Man RBC	Completed	Jhedi	Dhar	75 <sup>0</sup> 00' 58" E 22 <sup>0</sup> 17' 09" N	5.59-5.66	5.42	3.5	150	145	0.65	4.0	II
41	Panawa Distributary of Man RBC	Completed	Lakhankot	Dhar	74 <sup>0</sup> 59' 07" E 22 <sup>0</sup> 17' 01" N	7.83-8.32	11.20	2.56	225	191	0.98	3.5	II
42	Jobat Main Canal	Completed	Bhilatpura	Jhabua	74 <sup>0</sup> 41' 54" E 22 <sup>0</sup> 10' 06" N	20.33-20.36	3.5	3.5	100	103	0.42	4.41	II
43	Jobat Main Canal	Completed	Amlal	Jhabua	74 <sup>0</sup> 41' 08" E 22 <sup>0</sup> 10' 04" N	21.0-21.08	5.03	3.5	125	121	0.55	3.97	II
44	L-8 Distributary of Jobat Main Canal	Completed	Padiyal	Jhabua	74 <sup>0</sup> 42' 08" E 22 <sup>0</sup> 08' 30" N	0.045-0.345	9.22	2.79	200	176	0.87	3.64	II
<b>Total Power Potential</b>									<b>30210</b>				