

Run-of-River Hydropower Sites

S. No.	Name of Site	Name of River	Location of ROR Site		Gross Head (m)	Design Discharge (Cumecc)	Capacity (kW)	Project Cost	Annual Energy	Generation Cost/Unit	Priority
			District	Geographical Coordinates				Rs. (lacs)	(MU)	Rs.	
1	Nawatola	Narmada	Dindori	81° 36' 36" E 22° 46' 10" N	11	12.04	1000	720	2.74	4.73	II
2	Bhimkundi	Narmada	Dindori	81° 33' 00" E 22° 45' 00" N	20	39.74	6000	3000	18.95	2.85	I
3	Malpur	Narmada	Mandla	80° 49' 48" E 23° 03' 00" N	16	41.40	5000	2650	14.45	3.30	I
4	Patpara	Narmada	Mandla	80° 29' 24" E 22° 40' 48" N	12	33.12	3000	1770	9.13	3.49	I
5	Bhikhampur	Narmada	Jabalpur	79° 36' 36" E 23° 06' 00" N	5	264.94	10000	5500	37.01	2.67	I
6	Kamra Sonrha	Kharmer Nadi	Dindori	80° 56' 24" E 22° 51' 00" N	19	34.86	5000	2600	15.67	2.99	I
7	Kaneri	Silgi Nadi	Dindori	80° 38' 24" E 23° 01' 48" N	19	41.83	6000	3060	18.52	2.97	I
8	Mangela	Bhurner Nadi	Mandla	81° 09' 00" E 22° 34' 12" N	17	31.17	4000	2200	10.35	3.83	I
9	Tapla	Halon Nadi	Balaghat	80° 54' 36" E 22° 12' 36" N	20	19.87	3000	1695	7.52	4.05	I
10	Lamna	Banjar Nadi	Mandla	80° 28' 48" E 22° 18' 00" N	18	58.88	8000	3920	21.76	3.24	I

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11	Jhurki	Gaur Nadi	Jabalpur	80° 13' 12" E 23° 07' 48" N	15	4.42	500	395	1.17	6.06	II
12	Temur	Temur	Jabalpur	79° 54' 00" E 22° 59' 24" N	28	4.73	1000	660	2.64	4.51	II
13	Piparsara	Soner	Jabalpur	79° 37' 12" E 23° 00' 00" N	16	8.28	1000	700	2.27	5.55	II
14	Khinni	Hiran	Jabalpur	79° 59' 24" E 23° 25' 12" N	9	73.60	5000	2850	15.05	3.41	I
15	Muraith	Hiran	Jabalpur	79° 57' 55" E 23° 25' 40" N	9	73.60	5000	2850	15.05	3.41	I
16	Shyamkhera	Sher	Narsinghpur	79° 20' 24" E 22° 55' 12" N	9	29.44	2000	1320	5.20	4.57	II
17	Belkheri	Sher	Narsinghpur	79° 19' 48" E 22° 55' 24" N	8	33.12	2000	1320	5.00	4.76	II
18	Kundari-I	Macharewa	Narsinghpur	79° 22' 12" E 22° 37' 12" N	15	10.60	1200	816	3.34	4.40	II
19	Kundari-II	Macharewa	Narsinghpur	79° 21' 15" E 22° 37' 48" N	25	10.60	2000	1180	5.55	3.83	I
20	Kundari-III	Macharewa	Narsinghpur	79° 21' 00" E 22° 38' 24" N	13	10.19	1000	710	2.81	4.55	II
21	Mankapur	Biranj Nadi	Narsinghpur	78° 48' 00" E 23° 05' 00" N	10	3.97	300	267	0.81	5.96	II
22	Bikor	Biranj Nadi	Narsinghpur	78° 46' 12" E 23° 04' 18" N	8	3.31	200	194	0.57	6.15	II

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23	Tendukhera	Shakkar	Chhindwara	79 ⁰ 12' 10" E 22 ⁰ 39' 00" N	22	12.04	2000	1200	5.80	3.73	I
24	Siyajhiri	Harda Nadi	Chhindwara	79 ⁰ 03' 36" E 22 ⁰ 36' 36" N	23	14.40	2500	1425	7.54	3.40	I
25	Kumikheri	Sitarewa	Narsinghpur	78 ⁰ 49' 12" E 22 ⁰ 40' 12" N	14	3.78	400	328	1.04	5.69	II
26	Baregaon	Sitarewa	Narsinghpur	78 ⁰ 50' 24" E 22 ⁰ 40' 48" N	30	2.65	600	432	1.78	4.37	II
*27	Kanhar	Sitarewa	Narsinghpur	78⁰ 49' 12" E 22⁰ 38' 54" N	86	10.78	7000	3010	19.65	2.76	I
28	Kosmi	Dudhi	Narsinghpur	78 ⁰ 43' 12" E 22 ⁰ 31' 12" N	15	8.83	1000	126	2.56	4.92	II
29	Ghatkheri	Tendoni	Raisen	78 ⁰ 27' 36" E 23 ⁰ 11' 12" N	14	37.85	4000	2240	14.72	2.74	I
30	Bareli	Tendoni	Raisen	78 ⁰ 27' 30" E 23 ⁰ 09' 36" N	5	39.74	1500	1095	5.39	3.65	I
31	Kansiya	Barna	Raisen	77 ⁰ 49' 48" E 23 ⁰ 07' 48" N	12	55.20	5000	2750	26.04	1.90	I
32	Bilkhera	Barna	Raisen	78 ⁰ 52' 12" E 23 ⁰ 08' 24" N	16	53.82	6500	3315	34.18	1.75	I
33	Laniya	Tawa	Betul	78 ⁰ 14' 00" E 22 ⁰ 06' 00" N	13	7.13	700	525	1.83	5.18	II
34	Sarni	Tawa	Betul	78 ⁰ 13' 12" E 22 ⁰ 06' 24" N	16	5.80	700	518	1.93	4.84	II

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35	Jawardha	Ganjal	Harda	77° 21' 36" E 22° 15' 10" N	12	5.52	500	400	1.31	5.48	II
36	Uskul	Ganjal	Harda	77° 21' 36" E 22° 16' 48" N	17	5.45	700	511	1.84	4.99	II
37	Mahagaon	Ganjal	Harda	77° 24' 00" E 22° 07' 48" N	9	5.89	400	344	1.03	5.99	II
38	Mahukhal	Ganjal	Harda	77° 22' 48" E 22° 10' 48" N	26	5.10	1000	660	2.68	4.43	II
39	Ramakol	Morand	Betul	77° 39' 00" E 22° 16' 00" N	19	3.49	500	385	1.48	4.69	II
40	Koshmi	Seep Nadi	Sehore	77° 10' 48" E 22° 49' 48" N	17	2.34	300	255	0.70	6.54	II
41	Lodabar	Seep Nadi	Sehore	77° 11' 24" E 22° 48' 36" N	10	6.62	500	405	0.93	7.81	II
42	Kadevri	Khari Nadi	Dewas	76° 25' 48" E 22° 28' 12" N	10	3.97	300	267	0.79	6.06	II
43	Ratgarh	Kanar Nadi	Dewas	76° 13' 48" E 22° 24' 36" N	18	3.68	500	385	1.35	5.14	II
44	Banswa	Kharkai Nadi	Khargone	76° 05' 24" E 22° 09' 00" N	13	5.10	500	400	1.35	5.33	II
45	Abhapuri	Beda	Khargone	75° 59' 14" E 21° 42' 00" N	20	6.62	1000	680	3.04	4.03	I
46	Bhagwanpura	Kundi	Khargone	79° 36' 16" E 21° 37' 48" N	24	2.76	500	375	1.55	4.36	II

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47	Talisaria	Karam	Dhar	75° 29' 48" E 22° 24' 36" N	24	3.31	600	438	1.75	4.50	II
48	Kundiya	Karam	Dhar	75° 29' 00" E 22° 22' 48" N	33	4.01	1000	660	2.71	4.39	II
49	Hirapur	Borar	Khargone	75° 25' 48" E 22° 00' 36" N	16	1.66	200	184	0.57	5.80	II
50	Bhaisawad	Borar	Khargone	75° 27' 00" E 22° 01' 12" N	11	1.20	100	110	0.30	6.61	II
51	Surajpura	Man	Dhar	75° 13' 48" E 22° 27' 36" N	18	3.68	500	395	1.40	5.08	II
52	Nimkhera	Man	Dhar	75° 12' 00" E 22° 27' 00" N	26	2.55	500	380	1.47	4.65	II
53	Amlatha	Mandawadi	Dhar	75° 12' 00" E 22° 09' 36" N	20	3.31	500	385	1.41	4.90	II
54	Salikalan	Deb Nandi	Barwani	75° 11' 24" E 21° 46' 12" N	22	1.20	200	178	0.60	5.34	II
55	Nander	Deb Nandi	Barwani	75° 12' 00" E 21° 47' 24" N	13	1.02	100	100	0.31	5.89	II
56	Tor	Uri Nadi	Dhar	74° 54' 24" E 22° 21' 00" N	18	2.21	300	255	0.91	5.06	II
57	Kanteri	Uri Nadi	Dhar	74° 55' 12" E 22° 18' 36" N	17	2.21	300	255	0.91	5.06	II
58	Kapsi	Wagh Nadi	Dhar	74° 46' 12" E 22° 12' 36" N	17	3.12	400	324	1.10	5.30	II

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59	Kukshi	Wagh Nadi	Dhar	74° 46' 12" E 22° 13' 48" N	11	2.41	200	190	0.60	5.73	II
60	Bhilgaon	Goi	Barwani	75° 01' 12" E 21° 46' 48" N	15	1.77	200	184	0.56	5.92	II
61	Bhilkhera	Goi	Barwani	75° 00' 00" E 21° 47' 24" N	18	1.47	200	182	0.60	5.43	II
62	Baladamung	Hatni	Jhabua	74° 29' 24" E 22° 22' 48" N	13	3.06	300	261	0.79	5.96	II
63	Dudalwat	Hatni	Jhabua	74° 30' 00" E 22° 22' 12" N	18	2.21	300	255	0.90	5.13	II
64	Bhadal-I	Jharkhal	Barwani	74° 27' 00" E 22° 00' 36" N	31	1.28	300	243	0.77	5.71	II
65	Bhadal-II	Jharkhal	Barwani	74° 26' 24" E 22° 12' 00" N	16	1.66	200	184	0.53	6.23	II
66	Nidan-I	Seep Nadi	Sehore	78° 05' 24" E 22° 53' 24" N	30	2.21	500	370	1.30	5.12	II
67	Nidan-II	Seep Nadi	Sehore	78° 05' 12" E 22° 52' 48" N	10	1.32	100	110	0.29	6.87	II
68	Gunjara	Choral Nadi	Indore	75° 51' 00" E 22° 29' 24" N	34	0.78	200	172	0.56	5.54	II
69	Dhaydiya	Choral Nadi	Indore	75° 52' 12" E 22° 28' 12" N	31	0.85	200	174	0.54	5.80	II
70	Marpha	Haphin Nalla	Mandla	81° 07' 48" E 22° 34' 48" N	25	5.30	1000	660	2.48	4.79	II

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71	Patalpani	Choral Tributary	Indore	75 ⁰ 48' 00" E 22 ⁰ 30' 00" N	35	0.38	100	98	0.19	9.13	II
72	Alipur	Seep River	Sehore	77 ⁰ 05' 24" E 22 ⁰ 54' 36" N	10	5.30	400	340	0.84	7.27	II
73	Pararia	Gaur River	Jabalpur	79 ⁰ 59' 24" E 23 ⁰ 04' 48" N	25	5.30	1000	660	2.59	4.58	II
74	Devri	Kudni Nadi	Chhindwara	79 ⁰ 03' 00" E 22 ⁰ 34' 12" N	15	2.65	300	258	0.86	5.41	II
75	Salaiya Swami	Tipra Nalla	Chhindwara	79 ⁰ 12' 36" E 22 ⁰ 41' 24" N	40	0.33	100	97	0.33	5.36	II
76	Manawa	Anjal River	Harda	76 ⁰ 49' 00" E 22 ⁰ 21' 50" N	20	5.30	1000	660	2.66	4.47	II
Total Power Potential							122100				

P.Note –The site No. 27 with installed capacity 7000 KW later deleted. Left out sites 75 with potential 115100 KW.