

**CHHATTISGARH
IDENTIFIED FUTURE PROJECTS**

Sl no.	Name of Project	Initial identification	District	Category	river/canal	Capacity(kW)	Head (m)	Discharge (Cumecs)	Remarks	Annual Rainfall	Annual Generation (MU)	Cost of generation (Rs/kWh)	Prioritization	Ground Truthing Status	Longitude			Latitude			
															Deg	Min	Sec	Deg	Min	Sec	
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
1	Akaltara RD 40500	CSEB	Bilaspur	CB	Pranhita	350	5.63	8.30	Site Identified	1346.10	2.63	3.05	I	Y							
2	Akaltara-I		Bilaspur	CB	ABC	700	4.52	30.48	IPP	1346.10											
3	Akaltara-II		Bilaspur	CB	ABC	325	4.13	12.64	IPP	1346.10											
4	Akaltara-III		Bilaspur	CB	ABC	450	6.98	8.63	IPP	1346.10											
5	Amabal		Bastar	ROR	Narangli	1000	6.00	29.45			3.50	3.65	I	Y							
6	AmlI		Khargaon	CB		250															
7	Andhiyarkore		Raipur	ROR	Udanti river	1000	30.00	5.94			3.50	2.68	I	N							
8	Arsia		Raisen	Dam Toe		1500															
9	Bagdhara		Durg	ROR	Hanp River	1000	10.00	16.86			3.50	3.77	I	Y							
10	Bahadurpur K.C.		Bilaspur	ROR	Pranhita	10	10.00	0.15	Site Identified	1346.10	0.04	6.56	II	Y							
11	ballar		Surguja	ROR	Atem	8000	40.00	24.00							82.00	42.00	30.00	22.00	59.00	0.00	
12	Banhill	CSEB	Bilaspur	ROR	Pranhita	250	30.00	3.80	Site Identified	1346.10	0.44	1.35	I	Y							
13	Barna		Raipur	ROR	Pairi	2500	10.00	34.42			8.76	3.71	I	Y							
14	Baronda		Bilaspur	CB	Champa BC	825	6.97	17.22	Site Identified	1346.10	0.44	7.97	II	Y							
15	Basti		Rajnandga	Dam Toe		400	20.99	6.35	IPP	1217.30											
16	Bishrar		Bastar	CB		4000															
17	bisrar		Bilaspur	Dam Toe	Ghanjha	250	6.70	3.70	Site Identified	1346.10											
18	Chakka-Bakka		Bilaspur	ROR	Mahanadi C	200	30.00	1.56	Site Identified	1346.10											
19	Chamma I		Bilaspur	CB	Champa BC	600	3.26	35.20	IPP	1346.10											
20	Chamma II		Bilaspur	ROR	Pranhita	250	30.00	2.25	Site Identified	1346.10											
21	Champa		Bilaspur	ROR	Bishrar	100	35.00	0.51			0.35	3.42	I	Y							
22	Chhirpani		Bastar	ROR	Indravati	1100	100.00	5.00	IPP	1506.40											620.00
23	Dharamjaigarh		Bilaspur	CB		1500			DPR Ready	1346.10											
24	dudhava		Surguja	Dam Toe		6000			Site Identified	1311.00											
25	Dudhava		Bastar	CB	Madin	300			Site Identified												
26	Dumartoli		Raipur	Dam Toe		10000															
27	Fingeshwar		Bilaspur	ROR	Pranhita	200	60.00	0.52	Site Identified	1346.10	0.70	2.85	I	Y							
28	Ganeshpur		Bilaspur	ROR	Pranhita	250	70.00	0.49	Site Identified	1346.10	0.88	2.51	I	Y							
29	Ganguta		Raipur	Dam Toe		650			Site Identified	1325.70											
30	Gej		Bilaspur	CB		500	8.77	7.89	IPP	1346.10											340.00
31	Ghongha		Raipur	CB		6000															320.00
32	ghongha		Dantewara	ROR	Chakkabukka nallah	8000	220.00	4.29							81.00	57.00	0.00	18.00	42.00	0.00	708.00
33	gondli		Bilaspur	CB	Shakti C	675	4.20	32.30	Site Identified												
34	Gullu-I		Sarguja	CB	Shyam LBC	200	5.50	7.01	Site Identified	1311.00											650.00
35	Gullu-I & II		Sarguja	CB	Shyam RBC	200	5.56	5.15	Site Identified	1311.00											
36	Indrawati		Dantewara	ROR	Chakkabukka nallah	8000	140.00	7.75							81.00	56.00	0.00	18.00	40.00	0.00	540.00
37	Indrawati-I		Rajgarh	Dam Toe	Pranhita	250	11.80	7.50	Site Identified	1025.10											
38	Jadjada		Raipur	CB	Sondur C	1000	5.30	28.30	Site Identified	1325.70	4.38	2.73	I	Y							510.00
39	Janjgir Br. Canal		Durg	CB	Tandula	800	4.46		Site Identified	1262.20											380.00
40	Jelha		Raipur	ROR	Sukh Nala	1000	20.00	9.45			3.50	3.65	I	N							
41	Jhumka		Raigarh	ROR	mand Mahanadi Reservoir	2000	37.00	6.28+40%							83.00	16.00	44.00	22.00	29.00	29.00	
42	Jhumka I		Dhamtari	ROR		1000	8.00	17.97							81.00	34.00	0.00	20.00	38.00	0.00	
43	Jhumka II		Surguja	ROR	Ganguta	2000	95.00	2.00							83.00	21.00	15.00	22.00	56.00	30.00	

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															Deg	Min	Sec	Deg	Min	Sec	
44	Jondhara-I		Raipur	ROR		150	30.00	0.72			0.53	4.00	I	Y							
45	Jondhara-II		Jashpur	ROR	lb	10000	130.00	516.00							83.00	57.00	0.00	22.00	54.00	36.00	
46	Kachanda		Raipur	ROR		250	48.00	0.72			0.88	3.42	I	Y							
47	kasdol		Baster	ROR	Indrawati	15000	20.00	120.00							81.00	41.00	45.00	19.00	11.00	45.00	
48	Kedar nallah		Baster	ROR	Indrawati	10000	15.00	80.00							81.00	53.00	17.00	19.00	9.00	0.00	
49	Kendai		Raipur	ROR	Sondur nadi	1000	20.00	5.76			3.50	3.65	I	Y							
50	Khairgarh		Korba	ROR	Jatashankari	7000	180.00	4.37							82.00	25.00	0.00	22.00	35.00	0.00	
51	Kharang		Surguja	ROR	Rehar	5000	26.00	22.42							82.00	48.00	50.00	23.00	39.00	29.00	
52	Kharang left bank		Sarguja	ROR	Sone	250	30.00	1.83	Site Identified	1311.00											
53	kharkhara		Sarguja	ROR	Sone	200	30.00	1.82	Site Identified	1311.00											
54	khumar pakut		Bilaspur	ROR	Seonath	23000	10.00	297.93			80.59	3.65	I	N							
55	Khutgoan		Bilaspur	ROR	Seonath	23000	10.00	297.93			80.59	3.65	I	N							
56	khutta-palli		Bilaspur	ROR	Baroi	15	10.00	0.22			0.05	5.71	I	Y							
57	kodar		Raipur	ROR	Mahanadi	10000	10.00	133.37			35.04	3.65	I	Y							
58	Kolab - IV	AHEC	durg	Dam Toe		3000	14.54	28.45			8.01	2.99	I	Y							
59	Kondagoan	CSEB	kanker	Dam Toe		2000	10.55	28.59			3.63	4.41	I	Y							
60	Korba-NTPC	AHEC	durg	Dam Toe		1500	7.20	26.69			5.29	2.27	I	Y							
61	Kotaiveera	AHEC	bilaspur	Dam Toe		1000	7.62	19.18			2.01	3.98	I	Y							
62	kunwarpur	CSEB	raipur	Dam Toe		500	4.83	17.51			1.05	4.27	I	Y							
63	kurubhata	CSEB	ambikapur	Dam Toe		500	9.14	7.02			1.50	2.67	I	Y							
64	Kutta Pali	CSEB	Ambikapur	Dam Toe		500	9.00	8.78			1.75	2.28	I	Y							
65	Lal		Koriya	ROR	Hasdo & Dhunri	2000															
66	Madhopali	AHEC	raigarh	Dam Toe		200	18.00	1.82			0.49	4.08	I	Y							
67	Madin	AHEC	Durg	Dam Toe		100	6.50	2.21			0.45	3.14	I	Y							
68	Mahan III		Sarguja	ROR	Mahan	152															
69	Mahan IV		Sarguja	ROR	Mahan	245															
70	Mahanadi MC RD 74200	AHEC	Ambikapur	Dam Toe		100	7.51	1.73			0.36	3.36	I	Y							
71	Mahanadi MC RD 87009	AHEC	Ambikapur	Dam Toe		80	9.79	1.05			0.42	3.06	I	Y							
72	Mahanadi Reservoir	AHEC	sarguja	Dam Toe		10	8.53	0.15			0.08	2.33	I	Y							
73	Mahanadi Reservoir	AHEC	Bilaspur	Dam Toe		1500	9.27	20.03			2.19	5.49	II	Y							
74	Malenger	AHEC	jagdarpur	Dam Toe		500	9.11	7.50			0.70	5.71	II	Y							
75	Malenger	AHEC	raigarh	Dam Toe		300	12.10	2.84			0.47	5.10	II	Y							
76	Mand	AHEC	rajandgoar	Dam Toe		250	9.93	3.46			0.32	6.36	II	Y							
77	Mangra	AHEC	raipur	Dam Toe		200	5.78	4.82			0.32	5.57	II	Y							

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															Deg	Min	Sec	Deg	Min	Sec		
1	2		4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
78	maniyari	CSEB	ambikapur	Dam Toe		100	5.22	2.45			0.17	6.94	II	Y								
79	Maniyari main canal-2	AHEC	Raipur	Dam Toe		100	5.30	3.01			0.19	6.34	II	Y								
80	Manpur	AHEC	Raipur	Dam Toe		100	6.60	1.82			0.10	9.58	II	Y								
81	matiaomoti	AHEC	Rajnandga	Dam Toe		100	6.64	1.81			0.14	8.57	II	Y							450.00	
82	Moorumsil	AHEC	Rajnandga	Dam Toe		25	2.81	7.51			0.03	6.90	II	Y							380.00	
83	narayanpur	AHEC	Bilaspur	CB		200	1.20	19.18			0.42	6.96	II	Y								
84	Nauga 1		Koriya	ROR	Hasdo	2000																
85	Nawagarh	AHEC	Bilaspur	CB	mai canal-2	250	21.00	19.18			0.40	8.68	II	Y							300.00	
86	Ogway	AHEC	rajangwar	CB	right bank main canal	100	4.10	3.01			0.19	7.48	II	Y								
87	Painy	AHEC	Rajnandga	CB	right bank main canal	100	3.26	2.36			0.17	7.99	II	Y								
88	paralkot	AHEC	Rajnandga	CB	main canal	100	4.61	3.49			0.13	9.88	II	Y							880.00	
89	pipariya	AHEC	raipur	CB	left bank canal	50	1.35	4.56			0.10	7.14	II	Y								
90	pipariya	AHEC	Raipur	CB	right bank main canal	50	1.40	4.20			0.10	7.00	II	Y							470.00	
91	Rajim		Rajnandga	ROR	Amner	2000	10.00	2.74			0.70	4.00	I	Y							440.00	
92	Rakasganda		Raipur	ROR	Tel	16000	20.00	104.34			56.06	2.40	I	N								
93	rampur		Sarguja	ROR	Son	4500	60.00	9.39			15.77	2.57	I	Y								
94	Rehar - II		Baster	ROR	Kolab	15000	24.00	80.00							82.00	9.00	48.00	18.00	48.00	4.00		
95	Rundala		Baster	ROR	Kolab	15000	24.00	80.00							82.00	9.00	43.00	18.00	49.00	18.00		
96	ruse		Baster	ROR	Kolab	15000	24.00	80.00							82.00	8.00	5.00	18.00	46.00	36.00		
97	Saido		Jashpur	ROR	Rehar	5000	25.00	23.25+40%							83.00	57.00	2.00	22.00	26.00	13.00	322.00	
98	saroda		raigarh	ROR	Mand river	9000	10.00	124.36			31.54	2.57	I	Y								
99	saroda		raigarh	ROR	Lath	1000	30.00	5.03			3.50	2.68	I	N							340.00	
100	Shakti		Ambikapur	ROR	Mangarda	8000	180.00	4.97							83.00	21.00	0.00	22.00	53.00	0.00		
101	Shyam LBC		Bastar	ROR	Indravati	750	80.00	1.24	Site Identified	1506.40	2.63	2.28	I	Y							220.00	
102	Shyam RBC		Dantewara	ROR	Malenger	15000	170.00	13.20							81.00	22.00	47.00	18.00	32.00	30.00		
103	shyamLBC		Raigarh	ROR	Mand	5000	95.00	6.11+40%							83.00	22.00	21.00	22.00	29.00	45.00		
104	shyamRBC		Rajnandga	ROR		300	30.00	12.88	Site Identified	1217.30												
105	sikasar		Rajnandga	ROR	Kotri	250	5.00	6.43			0.88	4.68	I	N								
106	sikasar		Bastar	ROR	Indravati	200	35.00	0.83	Site Identified	1506.40	0.70	3.14	I	Y							460.00	
107	Siksar		Bastar	ROR	Indravati	20	10.00	0.32	Site Identified	1506.40	0.04	6.56	II	N								
108	simoga		Raipur	ROR	Mahanadi	3000	10.00	42.52			10.51	3.65	I	Y								
109	sirbula		Surguja	ROR	Rehar	9000	22.00	50.00							82.00	42.00	55.00	23.00	53.00	20.00		
110	Sondur		Raipur	ROR	Jonk river	8000	20.00	53.19			28.03	3.42	I	Y								
111	Sondur		Sarguja	ROR	Sone	100	35.00	0.40	Site Identified	1311.00	0.35	3.14	I	N								
112	Sondur RD 14225		Dantewara	ROR	Sabari	18000	12.00	189.00							81.00	52.00	30.00	18.00	37.00	30.00		
113	sondure		Sarguja	ROR	Sone	30	18.00	0.26	Site Identified	1311.00	0.11	6.56	II	N								
114	Sundarpur		raipur	ROR	Seonath	12000	13.00	130.36			42.05	3.65	I	Y								
115	surhi		Raipur	ROR	Surangi	100	5.00	4.08			0.35	4.57	I	Y								
116	surhi		Raipur	ROR	Mahanadi	250	30.00	7.50	Site Identified	1325.70												
117	Tandula		Raipur	ROR	Sondur Reservoir	1000	9.44								82.00	6.00	0.00	20.00	14.00	0.00		
118	tandula		Surguja	ROR	Rehar	5000	10.00	50.00							82.00	53.00	53.00	23.00	19.00	47.00		
119	Taraju		Sarguja	ROR	Rehar	548																
120	Tirla		jagdalpu	ROR	Kolab	2000																
121	Upper Kolab		Raipur	ROR	Pranhita	250	80.00	0.50	Site Identified	1325.70	0.88	2.97	I	Y								
TOTAL =						369660																