

Installed Capacity in the State:

Hydro	2,633 MW
Thermal	883 MW
CCPs contracted to Orissa Grid	2,648 MW
Orissa Share from Central Sector Generation	1,633 MW
Energy Generation in the state	26,934 MU
Energy consumption	17,211 MU
Peak Demand	2,968 MW
Per capita energy consumption	627 units
Per capita energy Generation	717 units

Water Power Projects Proposed for 13<sup>th</sup> and 14<sup>th</sup> Plans

Envisaged	Orissa's Share (MW)
13 Plan, by IPPs	15,000
14 Plan, by IPPs	4,000
MPDC, Orissa	4,200
MPDC, West Bengal	3,200
GEIC	1,200
GOICP	4,000
Total	35,400

CAPACITY ADDITION IN ORISSA

Sl. No.	Proposed/Existing Project	Capacity (MW)	Year of Completion
1	1. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
2	2. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
3	3. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
4	4. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
5	5. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
6	6. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
7	7. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
8	8. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
9	9. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
10	10. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
11	11. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
12	12. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
13	13. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
14	14. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
15	15. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
16	16. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
17	17. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
18	18. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
19	19. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
20	20. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
21	21. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
22	22. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
23	23. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
24	24. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
25	25. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
26	26. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
27	27. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
28	28. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
29	29. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
30	30. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
31	31. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
32	32. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
33	33. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
34	34. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
35	35. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
36	36. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
37	37. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
38	38. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
39	39. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
40	40. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
41	41. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
42	42. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
43	43. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
44	44. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
45	45. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
46	46. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
47	47. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
48	48. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
49	49. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
50	50. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
51	51. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
52	52. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
53	53. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
54	54. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
55	55. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
56	56. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
57	57. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
58	58. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
59	59. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
60	60. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
61	61. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
62	62. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
63	63. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
64	64. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
65	65. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
66	66. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
67	67. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
68	68. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
69	69. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
70	70. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
71	71. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
72	72. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
73	73. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
74	74. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
75	75. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
76	76. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
77	77. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
78	78. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
79	79. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
80	80. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
81	81. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
82	82. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
83	83. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
84	84. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
85	85. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
86	86. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
87	87. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
88	88. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
89	89. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
90	90. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
91	91. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
92	92. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
93	93. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
94	94. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
95	95. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
96	96. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
97	97. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
98	98. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
99	99. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08
100	100. Mahatma Jyoti Bapu, Nandakani, WB	100	2007-08

Capacity Addition Road/Water Hybrid Stations

Sl. No.	Name of the Project	Capacity (MW)	Year of Completion
1	1. Panna 1000 - by Mahatma Jyoti Bapu	12	2009-10
2	2. Lower 1000 - by Mahatma Jyoti Bapu	12	2009-10
3	3. Damodar 1000 - by Mahatma Jyoti Bapu	12	2009-10
4	4. Damodar 2000 - by Mahatma Jyoti Bapu	12	2009-10
5	5. Damodar 3000 - by Mahatma Jyoti Bapu	12	2009-10
6	6. Damodar 4000 - by Mahatma Jyoti Bapu	12	2009-10
7	7. Damodar 5000 - by Mahatma Jyoti Bapu	12	2009-10
8	8. Damodar 6000 - by Mahatma Jyoti Bapu	12	2009-10
9	9. Damodar 7000 - by Mahatma Jyoti Bapu	12	2009-10
10	10. Damodar 8000 - by Mahatma Jyoti Bapu	12	2009-10
11	11. Damodar 9000 - by Mahatma Jyoti Bapu	12	2009-10
12	12. Damodar 10000 - by Mahatma Jyoti Bapu	12	2009-10
13	13. Damodar 11000 - by Mahatma Jyoti Bapu	12	2009-10
14	14. Damodar 12000 - by Mahatma Jyoti Bapu	12	2009-10
15	15. Damodar 13000 - by Mahatma Jyoti Bapu	12	2009-10
16	16. Damodar 14000 - by Mahatma Jyoti Bapu	12	2009-10
17	17. Damodar 15000 - by Mahatma Jyoti Bapu	12	2009-10
18	18. Damodar 16000 - by Mahatma Jyoti Bapu	12	2009-10
19	19. Damodar 17000 - by Mahatma Jyoti Bapu	12	2009-10
20	20. Damodar 18000 - by Mahatma Jyoti Bapu	12	2009-10
21	21. Damodar 19000 - by Mahatma Jyoti Bapu	12	2009-10
22	22. Damodar 20000 - by Mahatma Jyoti Bapu	12	2009-10
23	23. Damodar 21000 - by Mahatma Jyoti Bapu	12	2009-10
24	24. Damodar 22000 - by Mahatma Jyoti Bapu	12	2009-10
25	25. Damodar 23000 - by Mahatma Jyoti Bapu	12	2009-10
26	26. Damodar 24000 - by Mahatma Jyoti Bapu	12	2009-10
27	27. Damodar 25000 - by Mahatma Jyoti Bapu	12	2009-10
28	28. Damodar 26000 - by Mahatma Jyoti Bapu	12	2009-10
29	29. Damodar 27000 - by Mahatma Jyoti Bapu	12	2009-10
30	30. Damodar 28000 - by Mahatma Jyoti Bapu	12	2009-10
31	31. Damodar 29000 - by Mahatma Jyoti Bapu	12	2009-10
32	32. Damodar 30000 - by Mahatma Jyoti Bapu	12	2009-10
33	33. Damodar 31000 - by Mahatma Jyoti Bapu	12	2009-10
34	34. Damodar 32000 - by Mahatma Jyoti Bapu	12	2009-10
35	35. Damodar 33000 - by Mahatma Jyoti Bapu	12	2009-10
36	36. Damodar 34000 - by Mahatma Jyoti Bapu	12	2009-10
37	37. Damodar 35000 - by Mahatma Jyoti Bapu	12	2009-10
38	38. Damodar 36000 - by Mahatma Jyoti Bapu	12	2009-10
39	39. Damodar 37000 - by Mahatma Jyoti Bapu	12	2009-10
40	40. Damodar 38000 - by Mahatma Jyoti Bapu	12	2009-10
41	41. Damodar 39000 - by Mahatma Jyoti Bapu	12	2009-10
42	42. Damodar 40000 - by Mahatma Jyoti Bapu	12	2009-10
43	43. Damodar 41000 - by Mahatma Jyoti Bapu	12	2009-10
44	44. Damodar 42000 - by Mahatma Jyoti Bapu	12	2009-10
45	45. Damodar 43000 - by Mahatma Jyoti Bapu	12	2009-10
46	46. Damodar 44000 - by Mahatma Jyoti Bapu	12	2009-10
47	47. Damodar 45000 - by Mahatma Jyoti Bapu	12	2009-10
48	48. Damodar 46000 - by Mahatma Jyoti Bapu	12	2009-10
49	49. Damodar 47000 - by Mahatma Jyoti Bapu	12	2009-10
50	50. Damodar 48000 - by Mahatma Jyoti Bapu	12	2009-10
51	51. Damodar 49000 - by Mahatma Jyoti Bapu	12	2009-10
52	52. Damodar 50000 - by Mahatma Jyoti Bapu	12	2009-10
53	53. Damodar 51000 - by Mahatma Jyoti Bapu	12	2009-10
54	54. Damodar 52000 - by Mahatma Jyoti Bapu	12	2009-10
55	55. Damodar 53000 - by Mahatma Jyoti Bapu	12	2009-10
56	56. Damodar 54000 - by Mahatma Jyoti Bapu	12	2009-10
57	57. Damodar 55000 - by Mahatma Jyoti Bapu	12	2009-10
58	58. Damodar 56000 - by Mahatma Jyoti Bapu	12	2009-10
59	59. Damodar 57000 - by Mahatma Jyoti Bapu	12	2009-10
60	60. Damodar 58000 - by Mahatma Jyoti Bapu	12	2009-10
61	61. Damodar 59000 - by Mahatma Jyoti Bapu	12	2009-10
62	62. Damodar 60000 - by Mahatma Jyoti Bapu	12	2009-10
63	63. Damodar 61000 - by Mahatma Jyoti Bapu	12	2009-10
64	64. Damodar 62000 - by Mahatma Jyoti Bapu	12	2009-10
65	65. Damodar 63000 - by Mahatma Jyoti Bapu	12	2009-10
66	66. Damodar 64000 - by Mahatma Jyoti Bapu	12	2009-10
67	67. Damodar 65000 - by Mahatma Jyoti Bapu	12	2009-10
68	68. Damodar 66000 - by Mahatma Jyoti Bapu	12	2009-10
69	69. Damodar 67000 - by Mahatma Jyoti Bapu	12	2009-10
70	70. Damodar 68000 - by Mahatma Jyoti Bapu	12	2009-10
71	71. Damodar 69000 - by Mahatma Jyoti Bapu	12	2009-10
72	72. Damodar 70000 - by Mahatma Jyoti Bapu	12	2009-10
73	73. Damodar 71000 - by Mahatma Jyoti Bapu	12	2009-10
74	74. Damodar 72000 - by Mahatma Jyoti Bapu	12	2009-10
75	75. Damodar 73000 - by Mahatma Jyoti Bapu	12	2009-10
76	76. Damodar 74000 - by Mahatma Jyoti Bapu	12	2009-10
77	77. Damodar 75000 - by Mahatma Jyoti Bapu	12	2009-10
78	78. Damodar 76000 - by Mahatma Jyoti Bapu	12	2009-10
79	79. Damodar 77000 - by Mahatma Jyoti Bapu	12	2009-10
80	80. Damodar 78000 - by Mahatma Jyoti Bapu	12	2009-10
81	81. Damodar 79000 - by Mahatma Jyoti Bapu	12	2009-10
82	82. Damodar 80000 - by Mahatma Jyoti Bapu	12	2009-10
83	83. Damodar 81000 - by Mahatma Jyoti Bapu	12	2009-10
84	84. Damodar 82000 - by Mahatma Jyoti Bapu	12	2009-10
85	85. Damodar 83000 - by Mahatma Jyoti Bapu	12	2009-10
86	86. Damodar 84000 - by Mahatma Jyoti Bapu	12	2009-10
87	87. Damodar 85000 - by Mahatma Jyoti Bapu	12	2009-10
88	88. Damodar 86000 - by Mahatma Jyoti Bapu	12	2009-10
89	89. Damodar 87000 - by Mahatma Jyoti Bapu	12	2009-10
90	90. Damodar 88000 - by Mahatma Jyoti Bapu	12	2009-10
91	91. Damodar 89000 - by Mahatma Jyoti Bapu	12	2009-10
92	92. Damodar 90000 - by Mahatma Jyoti Bapu	12	2009-10
93	93. Damodar 91000 - by Mahatma Jyoti Bapu	12	2009-10
94	94. Damodar 92000 - by Mahatma Jyoti Bapu	12	2009-10
95	95. Damodar 93000 - by Mahatma Jyoti Bapu	12	2009-10
96	96. Damodar 94000 - by Mahatma Jyoti Bapu	12	2009-10
97	97. Damodar 95000 - by Mahatma Jyoti Bapu	12	2009-10
98	98. Damodar 96000 - by Mahatma Jyoti Bapu	12	2009-10
99	99. Damodar 97000 - by Mahatma Jyoti Bapu	12	2009-10
100	100. Damodar 98000 - by Mahatma Jyoti Bapu	12	2009-10

Renewable Energy Resources in Orissa

Sl. No.	Resource	Potential (MW)
1	1. Solar Energy	1,40,000 MW
2	2. Small Hydro	1,38,718 MW
3	3. Wind Energy	278,000 MW
4	4. Biomass Energy	583,000 MW
5	5. Waste to Energy	28.5 MW

# POWER MAP OF ORISSA

JOINTLY PREPARED BY:  
ENERGY DEPARTMENT, GOVERNMENT OF ORISSA AND CENTRAL BOARD OF IRRIGATION AND POWER

