

## OVERVIEW OF CAPACITY ADDITION DURING 12TH PLAN

A capacity addition target of 88,537 MW excluding 30,000 MW of RES, was fixed for 12<sup>th</sup> Plan period. In the Twelfth Plan, a cumulative capacity addition of 99,209.6 MW was achieved. **This is the first time in the history of Five year Plans that the Capacity Addition target has been overachieved.** The details are as under:

(In MW)

Sector	Thermal		Hydro		Nuclear		Total	
	Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.
<b>Central</b>	14,878	15,868.6	6,004	2584	5,300	2,000	26,182	20,452.7
<b>State</b>	13,922	22,201.4	1,608	2276	0	0	15,530	24,477.4
<b>Private</b>	43,540	53,660.5	3,285	619	0	0	46,825	54,279.5
<b>All India</b>	72,340	91,730.5	10,897	5479	5,300	2,000	88,537	99,209.6

Year-wise and Fuel-wise details of Capacity Addition Achievement for XII Plan is summarised as under:

(In MW)

Year	Fuel →	Thermal	Hydro	Nuclear	Total
	Sector ↓				
<b>2012-13</b>	Central	5023.3	374	0	5397.3
	State	3911	66	0	3977.0
	Private	11187.5	70	0	11257.5
	<b>Total</b>	<b>20122</b>	<b>510</b>	<b>0</b>	<b>20631.8</b>
<b>2013-14</b>	Central	1660	914.01	0	2574.01
	State	3322	45	0	3367
	Private	11785	99	0	11884
	<b>Total</b>	<b>16767</b>	<b>1058.01</b>	<b>0</b>	<b>17825.01</b>
<b>2014-15</b>	Central	2659.2	736.01	1000	4395.2
	State	4886.1	0	0	4886.1
	Private	13285	0	0	13285.0
	<b>Total</b>	<b>20830.3</b>	<b>736.01</b>	<b>1000</b>	<b>22566.3</b>
<b>2015-16</b>	Central	3295.6	480		3775.6
	State	6460	610		7070
	Private	12705	426		13131
	<b>Total</b>	<b>22460.6</b>	<b>1516</b>	<b>0</b>	<b>23976.6</b>
<b>2016-17</b>	Central	3230.5	80	1000	4310.5
	State	3622.25	1555		5177.25
	Private	4698	24		4722
	<b>Total</b>	<b>11550.75</b>	<b>1659</b>	<b>1000</b>	<b>14209.75</b>
<b>12th Plan Total</b>	<b>Central</b>	<b>15868.6</b>	<b>2584</b>	<b>2000</b>	<b>20452.7</b>
	<b>State</b>	<b>22201.4</b>	<b>2276</b>	<b>0</b>	<b>24477.4</b>
	<b>Private</b>	<b>53660.5</b>	<b>619</b>	<b>0</b>	<b>54279.5</b>
	<b>Total</b>	<b>91730.5</b>	<b>5479</b>	<b>2000</b>	<b>99209.6</b>

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