

GOVERNMENT OF INDIA  
MINISTRY OF POWER

**RAJYA SABHA**  
**UNSTARRED QUESTION NO.733**  
TO BE ANSWERED ON 27.07.2015

**POWER SITUATION IN THE COUNTRY**

†733. SHRI LAL SINH VADODIA:

Will the Minister of **POWER**  
be pleased to state:

- (a) the total requirement of electricity, in megawatts, in the country;
- (b) the quantum of electricity, in megawatts, generated in the country;
- (c) the quantum of electricity, in megawatts generated by Government sector;
- (d) the quantum of electricity, in megawatts generated by private companies; and
- (e) the plan of Government to generate electricity as per the requirements?

**A N S W E R**

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,  
COAL AND NEW & RENEWABLE ENERGY

( SHRI PIYUSH GOYAL )

**(a):** The total energy requirement and peak demand was 273,643 MU and 145,279 MW during April - June, 2015 respectively.

**(b) to (d):** The electricity generated in Mega Watts is an instantaneous value and hence varies with time. Thus, the quantum of electricity generated is measured in Million Units (MU) for a specified period. The details of quantum of electricity generated in the country by central sector generating stations, state sector generating stations and private sector generating stations in terms of MU for the year 2014-15 and the current year (April - June, 2015) are at **Annex**.

**(e) :** To augment the generation of power in the country, capacity addition of 88,537 MW has been planned from conventional sources for the 12<sup>th</sup> Five Year Plan on an all-India basis. With this level of capacity addition, the demand for power on all-India basis is likely to be met by the terminal year of 12<sup>th</sup> Plan (2016-17). In addition, as per Ministry of New Renewable Energy, grid interactive renewable capacity of 30,000 MW has been planned during 12<sup>th</sup> Five Year Plan.

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## ANNEX

ANNEX REFERRED TO IN REPLY TO PARTS (b) TO (d) OF UNSTARRED QUESTION NO. 733 TO BE ANSWERED IN THE RAJYA SABHA ON 27.07.2015.

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<b>Sector-wise generation (in MU) in the country during 2014-15 and 2015-16 (up to June,2015)</b>		
<b>SECTOR</b>	<b>Generation in MU</b>	
	<b>2015-16 (up to-June 15)*</b>	<b>2014-15</b>
CENTRAL	1,04,446.43	3,95,110.1
STATE	86,115.33	3,66,803.02
<b>GOVERNMENT</b>	<b>1,90,561.76</b>	<b>7,61,913.12</b>
PRIVATE	79,431.21	2,81,752.1
IMPORT FROM BHUTAN	1,095.87	5,007.74
<b>Grand Total</b>	<b>2,71,088.84</b>	<b>10,48,672.96</b>
* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT		
<b>NOTE :-</b> Generation from conventional sources (Thermal, Hydro and Nuclear) stations above 25 MW only.		

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