

**GOVERNMENT OF INDIA**

**MINISTRY OF POWER**

**RAJYA SABHA**

**QUESTION NO 30.11.2009**

**ANSWERED ON**

**POWER GENERATION AND CONSUMPTION .**

1161

Shri Kaptan Singh Solanki

Will the Minister of COAL/COAL/POWER be pleased to state :-

- (a) the increase in the percentage of consumption of power during the current financial year;
- (b) the percentage increase in its generation;
- (c) the expected power generation (in MW) in 2010-11 and 2011-12 to achieve the target set in the Eleventh Five Year Plan; and
- (d) the steps being taken by Government to improve the power generation capability?

**ANSWER**

THE MINISTER OF STATE IN THE MINISTRY OF POWER

( SHRI BHARATSINH SOLANKI )

(a) :The electricity consumption figures are computed on annual basis after the closure of each year. The electricity consumption ( total sales to ultimate consumers) during the year 2007-08 (latest available) was 577,956 Million Unit representing a growth of about 9.95% over the consumption of 525.671 Billion Unit during the 2006-07.

(b) :The percentage increase in electricity generation in the country during the current year 2009-10 (April-October, 2009) has been 6.4% over the actual generation during the corresponding period of last year. The percentage increase in electricity generation during 2007-08 over the actual generation during 2006-07 was 6.3%.

(c) :The target for power generation in the country for the years 2010-11 and 2011-12 have not yet been fixed, as the generation targets are decided on year to year basis and not for the entire Five Year Plan.

(d) : The following measures have been taken/are being taken by the Government to improve the power generation capacity in the country:

(i) Rigorous monitoring of capacity addition of the on-going generation projects;

(ii) Development of Ultra Mega Power Projects of 4,000 MW each;

(iii) Harnessing surplus captive power into the grid and setting up of grid interactive renewable generation capacity of the Plan;

(iv) Launch of 50,000 MW hydro initiative for accelerated development hydro power in the country;

(v) Renovation, Modernization & Life Extension of old and inefficient generating units;

(vi) Import of coal to bridge the gap between anticipated demand and domestic

production  
of coal.

(vii) Allocation of gas from KG Basin (D6) to gas based power stations.

(viii) Coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the existing generation capacity.