

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:947  
ANSWERED ON:10.07.2009  
PER-CAPITA AVAILABILITY OF POWER  
Lagadapati Shri Rajagopal

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

- (a) the per-capita availability of power in the country in terms of units during the last three years, year-wise and State-wise;
- (b) whether the Government is planning to increase the per-capita availability of power in the country;
- (c) if so, the details thereof; and
- (d) the steps taken by the Government in this regard?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF POWER ( SHRI BHARATSINH SOLANKI)

(a) : The per capita consumption of electricity in terms of kWh state wise and year wise during the last three years is given in the Annex.

(b) to (d) : The Government is planning to increase the per capita availability of electricity in the country to over 1000 units by 2012. This is one of the major objectives of the National Electricity Policy, 2005.

Following steps have been taken by the Government to increase availability of power in the country:

- i) A capacity addition target of 78,700 MW from conventional energy sources has been set for the 11th Plan. Out of this, a capacity of approximately 15,036 MW has been commissioned as on 30.06.2009.
- ii) A capacity of about 14,000 MW is planned to be added from renewable energy sources.
- iii) Development of Ultra Mega Power Projects of 4,000 MW each.
- iv) Harnessing surplus captive power into the grid. A capacity of 12,000 MW of captive power is likely to be added to the system during 11th Plan.
- v) Launching of 50,000 MW hydro initiative for accelerated development of hydro power in the country.
- vi) Renovation, Modernization & Life Extension of old and inefficient generation units.
- vii) Augmentation of manufacturing capacity of equipment for electric power in the country.
- viii) Promoting demand side management, energy efficiency and energy conservation measures.
- ix) Development of an extensive network of high voltage transmission commensurate with the capacity addition programme and new inter- regional transmission capacities through the development of a National Grid.