GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:2272 ANSWERED ON:12.08.2011 PER CAPITA CONSUMPTION OF ELECTRICITY

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Will the Minister of POWER be pleased to state:

- (a) the annual per capita consumption of electricity in the country at present, State/UT-wise;
- (b) whether the per capita consumption of electricity in the country is much below than that of many developed countries;
- (c) if so, the details thereof alongwith the target set for increasing per capita availability of power under the National Electricity Policy;
- (d) the quantum of power generation in MW proposed to be increased during the remaining years of the Eleventh Five Year Plan to achieve the above said target; and
- (e) the steps being taken or proposed to be taken by the Government to achieve the target set?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIK.C. VENUGOPAL)

- (a): The latest available State/UT-wise annual per capita consumption of electricity in the country for 2009-10 is given at Annex-I.
- (b) & (c): Yes, Madam. A statement showing the annual per capita consumption of some of the countries for the year 2008 as per latest information on the website of International Energy Agency (IEA) vis-Ã -vis India (2008-09) is given at Annex-II. The National Electricity Policy inter-alia aims to increase per capita availability of electricity to over 1000 units by 2012.
- (d): Planning Commission had fixed a capacity addition target of 62,374 MW during the Mid Term Appraisal. Projects aggregating to 40,131 MW have been commissioned till 05.08.2011 during 11th Plan and the remaining projects are under construction.
- (e): The other steps taken by the Government to increase availability of power in the country which will in turn lead to enhancement in per-capita availability of power include (i) rigorous monitoring of the on-going capacity addition programme, (ii) initiative for augmentation of domestic manufacturing capacity of power plant equipment, (iii) development of Ultra Mega Power Projects of 4000 MW each, (iv) harnessing surplus captive power into the grid, (v) Renovation, Modernization & Life Extension of old and inefficient generating units, (vi) development of an extensive network of high voltage transmission for transfer of power from surplus to deficit regions, etc.