

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:2185

ANSWERED ON:12.08.2011

SMART GRID TASK FORCE

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Will the Minister of POWER be pleased to state:

- (a) whether the Union Government has constituted India Smart Grid Task Force to improve efficiencies in the power sector through smart grid technologies;
- (b) if so, the details thereof;
- (c) the basic aim of constituting the aforesaid group;
- (d) the expenditure likely to be incurred on the aforesaid project; and
- (e) the benefits likely to be accrued therefrom?

Answer

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

(a) & (b): Yes, Madam, Ministry of Power in September, 2010 has constituted the India Smart Grid Task Force to evolve a roadmap for implementation of Smart Grids in the country, under the Chairmanship of Shri Sam Pitroda, Adviser to Prime Minister on Public Information Infrastructure & Innovation. It consist of members from concerned Ministries (Home, Defence, Communications & IT, New and Renewable Energy, Environment and Forests, Commerce & Industries, Finance etc.) and organizations (Planning Commission, Department of Science and Technology, Central Electrical Regulatory Commission, Central Electricity Authority, Central Power Research Institute, Bureau of Energy Efficiency, National Thermal Power Corporation, Power Grid Corporation of India Ltd., Bureau of Indian Standards, Power Finance Corporation, Rural Electricity Corporation).

(c): India Smart Grid Task Force will serve as Government's focal point for activities related to 'Smart Grid' and to evolve a road map for implementation of Smart Grid in the country. The main functions of the Smart Grid Task Force will be to ensure awareness, coordination and integration of the diverse activities related to Smart Grid technologies, practices and services for Smart Grid Research and Development; Co-ordinate and integrate other relevant inter-governmental activities; Collaborate on interoperability frame work; Review and validate the recommendations from India Smart Grid Forum.

(d) & (e) : No estimate is available on the likely expenditure and benefits at present.