## GOVERNMENT OF INDIA POWER LOK SABHA

UNSTARRED QUESTION NO:2576 ANSWERED ON:11.03.2011 POWER TRANSMISSION NETWORK GRID Chavan Shri Harischandra Deoram

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

- (a) whether the Government proposes to set up a long distance inter- regional nation-wide power transmission network grid;
- (b) if so, the details thereof along with the estimated cost likely to be incurred thereon;
- (c) the time by which it is likely to be completed and made operational; and
- (d) the benefits likely to be derived therefrom?

## Answer

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

- (a) to (c): Power Grid Corporation of India Limited (PGCIL) has already inter-connected all the five Regional Grids of the country and established power transmission networkNational Grid with total inter-regional power transfer capacity of about 22,400 MW. Development & strengthening of National Grid is a continuous process which gets enhanced progressively with addition of new generation projects. Towards this, PGCIL has envisaged investment of about Rs.55,000 Crore during XI Plan (2007-12) for implementation of various transmission projects and planned to enhance total inter-regional power transfer capacity of the country from present level of about 22,400 MW to about 28,000 MW by end of XI Plan matching with power transfer requirement (details of inter-regional links attached at Annex).
- (d) : National Grid is enabling transfer of power from generating sources located in different regions of the country to various load centres and facilitating transfer of surplus power to deficit regions on real time basis.