

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:2284

ANSWERED ON:04.12.2000

FINANCIAL HELP TO NHPC

ANANDRAO ADSUL;CHANDRAKANT BHAURAO KHAIRE;TUFANI SAROJ

Will the Minister of POWER be pleased to state:

(a) whether the National Hydro-Electric Power Corporation (NHPC) has sought Rs. 45000 crores from the Government for adding generation capacity of 30,000 MW in the next 15 years;

(b) if so, the details thereof; and

(c) the reaction of Government thereto?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER(SHRIMATI JAYAWANTI MEHTA)

(a) to (c): The Government of India had announced a Policy on Hydro Power Development in August, 1998 with a view to exploiting the hydro power potential at a faster pace. After the announcement of the policy, investment approval has been accorded in respect of 5 hydroelectric projects. These projects are Tuirial (60 MW) Mizoram; Chamera Stage-II(300 MW) HP; Teesta Stage V (510 MW) Sikkim; Loktak Downstream (90MW) Manipur, and Koteshwar (400 MW) UP. In addition to the above, the Government has also approved the development of Parbati Basin(2051 MW) in HP. NTPC has also entered into an agreement with the Govt. of HP for execution of Kol Dam Project (800 MW).

With a view to completing a number of projects languishing for want of funds, Government of India has signed a MOU with Government of UP for completion through Joint Ventures of Maneri Bhali II (304 MW) by THDC and Lakhwar Vyasi (420 MW) by NHPC. MOU has also been signed with Government of MP to jointly execute Omkareshwar Project(520 MW) and Indirasagar Project (1000 MW) by NHPC.

Government has also drawn up an advance action plan to add more than 25,000 MW of hydel capacity during the time frame 2007-2012 and beyond, and has accordingly initiated steps to accelerate the process of survey and investigation of the new hydroelectric sites with a view to create a shelf of projects which could be taken up for execution.

The National Hydroelectric Power Corporation (NHPC) set up in 1975, is the largest organization for hydro development in India. The NHPC has completed eight (8) hydroelectric projects to date with a total installed generating capacity of 2175 MW. They are presently constructing 6 hydroelectric projects with a capacity of 1570 MW.

NHPC is also carrying out survey & investigation in respect of projects in Parbati Basin (2051 MW) in Himachal Pradesh and Siang & Subansiri basins (20700 MW) in Arunachal Pradesh. They have also been handed over 7 new hydroelectric projects (2798 MW) in J&K and Teesta Low Dam Projects of West Bengal totaling 232 MW for execution. These projects will be taken up for execution in stages after the commercial viability has been established, all the requisite clearances have been obtained, necessary financing has been tied up and potential buyers of power have been identified and firmed up. Government of Karnataka and Government of Tamil Nadu have also agreed to allow NHPC to carry out survey & investigation of Cauvery Power Projects (1150 MW).