

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:170
ANSWERED ON:14.03.2002
POWER GENERATION BY NHPC
ANANTA NAYAK;ASHOK NAMDEORAO MOHOL

Will the Minister of POWER be pleased to state:

- (a) whether the National Hydro-electric Power Corporation has prepared any plan to generate 16,810 MW additional power by 2010;
- (b) if so, the investment proposed for the generation of additional power;
- (c) the investment proposed and target fixed by NHPC during the Tenth Five Year Plan for the purpose;
- (d) the additional power is likely to be generated thereby; and
- (e) the details of the participation of the Union Government and the private sector in the said schemes separately?

Answer

THE MINISTER OF POWER (SHRI SURESH P. PRABHU)

(a) to (e) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION NO. 170 TO BE ANSWERED IN TI LOK SABHA ON 14.03.2002 REGARDING POWER GENERATION BY NHPC.

(a) to (e) : National Hydro Power Corporation (NHPC) has prepared tentative capacity addition plan of 5310 MW for 10th Five Year Plan (2002- 07) and 10341 MW for 11th Five Year Plan (2007-12). The details of these projects are annexed. These plans include on-going schemes of 1480 MW and projects of 2420 MW proposed under Joint Venture with the State Governments. The Government of India is yet to finalise the outlays of 10th Five Year Plan. NHPC has projected a tentative outlay of Rs.37780 crores and Rs.54947 crores for 10th and 11th Plan respectively.

ANNEXURE REFERRED TO IN PARTS (a) TO (e) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 170 TO BE ANSWERED IN THE LOK SABHA ON 14.03.2002 REGARDING POWER GENERATION BY NHPC.

DETAILS OF PROJECTS UNDER EXECUTION AND PROPOSED TO BE TAKEN UP BY NHPC DURING 10TH AND 11TH PLAN

S.No. Name of Project Capacity (MW)

PROJECTS TO BE COMPLETED IN X PLAN

A. On-going schemes

- 1. Dulhasti 390
- 2. Chamera-II 300
- 3. Dhauliganga-I 280
- 4. Teesta-V 510

B. New projects

- 5 Farakka Barrage 125
- 6 Teesta Low Dam St.III 132

- 7 Teesta Low Dam St.IV 168
- 8 Sewa-II 120

9 Bav-I 18
10 Bav-II 37
11 Upper Krishna Project 810

C. Joint Venture Project

12 Indira Sagar 1000
13 Purulia Pumped Storage 900
14 Omkareshwar 520

Total in X Plan 5310

PROJECTS TO BE COMPLETED IN XI PLAN

1 Loktak Downstream 90
2 Parbati-II 800
3 Parbati-III 520
4 Pakal Dul 1000
5 Bursar 1020
6 Chamera-III 231
7 Siang Lower Site 1700
8 Siang Middle Site 700
9 Subansiri Middle Site 2000
10 Subansiri Lower Site 2000
11 Uri-II 280

Total in XI Plan 10341