

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:309
ANSWERED ON:22.02.2001
PLAN TO INCREASE POWER GENERATION
ANANTA NAYAK

Will the Minister of POWER be pleased to state:

- (a) whether the National Thermal Power Corporation has drawn up an ambitious plan to increase power generation by 2000-2006;
(b) if so, the details thereof; and
(c) the details of expansion programmes drawn up therefor, plant-wise?

Answer

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

(a) : Yes, Sir.

(b) & (c) : National Thermal Power Corporation Limited (NTPC) has drawn up a corporate plan to add over 20,000 MW generating capacity by 2012 subject to timely linkages/clearances and financing tie-ups. The details of projects (both new & expansion projects) which are envisaged to yield benefits during the period from 2000-01 to 2006-07 (end of X plan) are at Annexure.

STATEMENT REFERRED TO IN REPLY TO PART (b)& (c) OF THE LOK SABHA UNSTARRED QUESTION NO.309 TO B ANSWERED ON 22.2.2001 REGARDING PLAN TO INCREASE POWER GENERATION

(Figures in MW)

S.No	Project	Location	Capacity to be commissioned during 1.4.2000 to 31.3.2007	Capacity likely
------	---------	----------	--	-----------------

I. APPROVED/ONGOING

- | | | | | |
|----|---------------------------|-----------------|------|------|
| 1. | Faridabad GPP Expansion | Haryana | 430 | 1440 |
| 2. | Simhadri TPP | Greenfield A.P. | 1000 | 1000 |
| 3. | Talcher STPP-II Expansion | Orissa | 2000 | 2000 |

II. NEW PROJECTS

a) CEA Cleared Projects

- | | | | | |
|----|-------------------------------|------------------------|------|-------|
| 1. | Ramagundam STPP-III Expansion | A.P. | 500 | 500 |
| 2. | Rihand STPP-II Expansion | U.P. | 1000 | 1000 |
| 3. | Sipat STPP-I | Greenfield Chattisgarh | 1980 | 1320# |

4. Kawas CCGP-II Expansion Gujarat 650 650+
5. Gandhar CCGP-II Expansion Gujarat 650 650+
6. Anta CCGP-II Expansion Rajasthan 650 650+

- 7 Auraiya CCGP-II Expansion U.P. 650 650+

b) New Projects - FR Submitted

8. Kahalgaon STPP-II Expansion Bihar 1320 660#

9. Barh STPP Greenfield Bihar 1980 660#
10. Vindhyachal-III Expansion M.P. 1000 500#
11. Sipat STPP-II Expansion Chattisgarh 660 660

TOTAL 11044 MW

CEA Central Electricity Authority
STPP Super Thermal Power Project
CCGP Combined Cycle Power Project
GPP Gas Power Project
TPP Thermal Power Project

@ Commissioned already (balance capacity commissioned prior to 1.4.2000)
Balance capacity to be commissioned after 31.3.2007
+ Subject to conformation on reasonably firm price/terms for LNG supply and
commitment from beneficiary states to purchase power