

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:2505
ANSWERED ON:18.03.2005
EXPANSION OF NTPC POWER PROJECTS
Acharia Shri Basudeb

Will the Minister of POWER be pleased to state:

- (a) whether NTPC is planning for expansion of gas based power projects;
- (b) if so, the details thereof;
- (c) whether NTPC is considering for acquiring overseas oil wells and extract LNG for its proposed gas based projects;
- (d) if so, whether any survey has been conducted in this regard; and
- (e) if so, the details thereof?

Answer

THE MINISTER OF POWER (SHRI P.M. SAYEED)

(a) & (b) : Yes, Sir. NTPC has contemplated expansion of the following gas based power projects till 2012:

Project State Details

Kawas CCPP Stage-II (1300 MW Nominal) Gujarat All clearances available except environmental clearance from Ministry of Environment and Forests, which is in process.

Gandhar CCPP Stage-II (1300 MW nominal) Gujarat All clearances available except environmental clearance from Ministry of Environment and Forests, which is in process.

Rajiv Gandhi CCPP at Kayankulam Stage-II (1950 MW) Kerala Key clearances available except Environment clearance from Ministry of Environment and Forests, which is in process.

(c) to (e) : In order to have the variable cost of generation for combined cycle plant(s) comparable to the existing coal-fired station, NTPC is exploring the possibility of sourcing gas/Liquefied Natural Gas (LNG) from Gulf and African countries, so that the delivered cost of gas/LNG at the power plant boundary is around US\$ 3 per Million Metric British Thermal Unit (MMBTU). In this context, NTPC is holding dialogues with various agencies in different countries.