29

awareness activities, development of innovative techniques for environment education. The resource material prepared by these centres is being used by a large number of NGOs. school teachers and students all over the country. The training programmes conducted by them have been acclaimed by not only the teaching community but also by NGOs, industry etc.

(d) Yes, Sir. These two centres are playing a major role in Ministry's efforts in creating environment awareness amongst different cross sections of the society.

## Gas based Projects on Imported Liquified **Natural Gas**

\*218. DR. ULHAS VASUDEO PATIL Will the Minister of POWER be pleased to state:

- (a) whether the Government have decided to run National Thermal Power Corporation's gas-based projects on the imported liquified Natural Gas during the Ninth Five Year Plan;
  - (b) if so, the details thereof alongwith the reasons therefor,
- (c) whether National Thermal Power Corporation's Projects for capacity addition are running behind schedule;
  - (d) if so, the reasons therefor; and

(e) the measure taken/proposed to be taken by the Government for early completion of the projects?

THE MINISTER OF POWER (SHRI P.R. KUMARA-MANGALAM): (a) and (b) National Thermal Power Corporation (NTPC) is operating the power plants Anta (413 MW), Auraiya (652 MW), Kawas (645 MW), Gandhar (648 MW) and Dadri (817 MW), based on gas though there are provisions to utilise liquid fuel also to meet shortfall if any in gas availability.

NTPC's capacity addition programme during 9th Five Year Plan include second stage expansion of combined cycle power plants at Kawas, Jhanor-Gandhar, Anta and Auraiya by 650 MW each. Due to limited availability of domestic natural gas to begin with, NTPC will be using Naphtha as a bridge fuel for these projects. Liquified Natural Gas (LNG) is envisaged as ultimate fuel for Kawas-II, Jhanor-Gandhar-II, Anta-II, Auraiya-II projects and as also to meet any shortfall in gas availability for existing gas based stations and ongoing Gas/Naphtha based projects.

- (c) No, Sir. The details are furnished in the enclosed Statement.
  - (d) and (e) Do not arise in view of (c) above.

## Statement

## Status of on going Projects of NTPC

geng , rejecte e, me				
SI.No.	Project Vindhaychal STPP	Unit-wise Commissioning schedule as per Investment Approval		Status
1.		Unit I	Feb. 2000	Progress as per schedule.
	Stage-II (2x500MW). Madhya Pradesh.	Unit II	Feb.2001	
2	Feroze Gandhi Unchahar Thermal Power Station Stage II (2x210 MW), Uttar Pradesh.	Unit I Unit II	Jan. <b>200</b> 0 July 2000	do
3.	Simhadri TPP	Unit I	March 2002	do
	(2x500 MW) Andhra Pradesh,	Unit II	Dec. 2002	
4.	Kayamkulam CCPP 350 MW, Kerala	GT 1 GT 2 ST	March 1999 May 1999 March 2000	GT 1 commissioned about 4 months ahead of schedule. Other Units progress as per schedule.
5.	Faridabad GPP	GT 1	Jan. 2000	Progress as per schedule.
	400 MW, Haryana	GT 2	March 2000	·
		ST	Jan. 2001	

## Abbreviation:

STPP: Super Thermal Power Project

**GT** : Gas Turbine ST : Steam Turbine

: Combined Cycle Power Project CCPP

**GPP** : Gas Power Project.