78,700 MW. Against this, a capacity of 15324.7 MW has been added up to 29.07.2009 including the spill-over generation projects of Tenth Five Year Plan.

## Increase in tariff by NTPC, Farakka

3324. SHRI SHYAMAL CHAKRABORTY: Will the Minister of POWER be pleased to state whether Government is aware that Farakka Plant of NTPC has increased the electricity tariff supplied to West Bengal SEDCL from 167 paise/kwh in May, 2008 to 317 paise/kwh in April, 2009?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI): Yes, Sir. Tariff billed by NTPC in case of Farakka Plant for the electricity supplied to West Bengal SFDCL was 167 paise/kwh in May, 2008 and 317 paise/kwh in April, 2009. The increase in electricity tariff has been mainly due to the use of costlier imported coal during the month of April, 2009. Subsequently based on actual consumption of coal, the charges for the month of April'09 was reduced from 317 p/kwh to 254 p/kwh in the month of June'09 and credit for the same was given to West Bengal State Electricity Distribution Company Limited (SEDCL) in the month of June'09 itself.

The tariff to all NTPC power plants including Farakka Plant are determined by Central Electricity Regulatory Commission (CERC) with a provision for adjustment on account of price and quality of coal used for generation each month.

## Development of hydro-electricity sector

3325. SHRI MAHENDRA MOHAN: Will the Minister of POWER be pleased to state:

- (a) the long term development plans in the hydro-electricity sector and how much capacity addition is likely to be achieved during the next two years;
- (b) whether Government has achieved the capacity addition plan as envisaged for the current year; and
- (c) if not, how Government is going to achieve its capacity addition plan during the current Five Year Plan?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI):
(a) In order to meet the requirement of additional capacity addition in the hydro electricity sector, a total of 15,627 MW capacity addition has been programmed during the Eleventh Plan. The hydro capacity addition during the next two years is as under:

Year	Programme
2009-10	845 MW
2010-11	1,809 MW

During the Twelfth Plan (2012-17), a shelf of 109 candidate hydro projects having an aggregate capacity of 30,920 MW have been prepared as a part of long term development

plan. The proposed hydro capacity addition during the Twelfth Plan period is targeted at 20,000 MW.

- (b) The hydro capacity programme for the current year *i.e.* 2009-10 is 845 MW. Out of this, 39 MW has been commissioned so far.
- (c) The following steps have been taken by the Government for timely completion of the Hydro Electric Projects in order to achieve the capacity addition plan during the current Five Year Plan:
  - Rigorous monitoring of capacity of on-going generation projects.
  - Strengthening of monitoring mechanism to achieve targets, both at the conception stage as well as during execution by way of regular review meetings to remove the various bottlenecks identified.
  - Minimization of contractual problems so as to avoid delays during project execution.
  - Sensitization industry to the needs of increasing manufacturing capacity and widening vendor base for the Main Plant equipments.
  - Advance procurement of critical material and tie-up of necessary funds for successful completion of the projects.

## Tenth Five Year Plan targets for UMPPs

3326. SHRI SHREEGOPAL VYAS: Will the Minister of POWER be pleased to state:

- (a) the achievements made against the targets set in the Central, State and private sectors during the Tenth Five Year Plan;
  - (b) the reasons for under achievement in each sector; and
- (c) the status of employment, construction, testing and initiation against the targets of nine ultra mega power projects?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI):
(a) The Sector-wise target/achievement of capacity during Tenth Five Year Plan is as under:-

Sector	Target	Achivement	
Central Sector	22832	13005	
State Sector	<b>111</b> 57	6244.64	
Private Sector	7121	1930.6	
Total	41110	21180.24	

- (b) The major reasons for under achievement during Tenth Plan are as under:-
- Delay in placement of order mainly Civil Works and Balance of Plants (BoP).