

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:3313

ANSWERED ON:31.08.2012

POWER PROJECTS OF NTPC

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Will the Minister of POWER be pleased to state:

- (a) the details of the under construction power projects of the National Thermal Power Corporation Limited (NTPC) in the country, State/UT-wise;
- (b) whether construction of certain power projects of NTPC in the country is running behind schedule;
- (c) if so, the details thereof, State/UT wise along with the reasons for the slow pace of construction work;
- (d) the corrective measures taken by the NTPC in this regard;
- (e) whether the Government has any proposal to set up new power plants in the country including Uttar Pradesh; and
- (f) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL)

(a) : As on 25th August, 2012, 22 power projects of NTPC and its Joint Venture Companies having total capacity of 16,809 MW are under construction. State-wise details are placed at Annex-I.

(b) & (c) : A few projects of NTPC are delayed for various reasons. The State-wise original schedule of the projects along with reasons for delay are given at Annex-II.

(d) : The following corrective measures have been taken by NTPC:

1. NTPC is making a data base for pre-qualified contractors in civil and other infrastructure areas in order to have wider vendor base. Enlistment of civil agencies for main plant civil packages, site leveling and infrastructure development, start up ash dyke and ash dyke raising done.
2. The progress of BHEL supplied projects is being reviewed at various levels in NTPC, BHEL, Central Electricity Authority & Ministry of Power.
3. NTPC is making efforts to expedite supply of materials including diversion of equipment from one project to another whenever required to ensure installation and timely commissioning of projects.
4. NTPC has developed IT based Project Monitoring Systems for ongoing projects for monitoring the progress on daily basis.
5. To reduce execution time of project, NTPC is also considering EPC (engineering, procurement & construction) concept and reduction of number of packages for other projects.
6. Simplification of lay out for reduction in interface with vendors.
7. NTPC has created special cells for land acquisition and forest clearance consisting of experts from NTPC as well as outside.
8. Placement of team s at vendor workshop for expediting delivery of critical items.
9. Monitoring of Over Dimension Consignment (ODC) items through Global Positioning System (GPS).
10. Action has been taken for solving contractual issues such (a) as General Conditions of Contract (GCC) for civil works have been revised, (b) price variation ceiling for hydro projects has been revised, (c) procedure for hiring of Tools and Plants (T&P) by projects has been issued.

(e) & (f) : Government of India do not set up Power Projects. However, Central Public Sector Undertakings (CPSUs) of Government set up power projects in various parts of the country. Besides power projects are also set up in State & Private Sector. List of Projects

for likely benefits during 12thPlan as per the report of Working Group on Power for 12th Plan is at Annex-III.