

Ongoing projects of NTPC

†1990. MISS ANUSUIYA UIKEY: Will the Minister of POWER be pleased to state:

(a) the details of power stations being constructed by National Thermal Power Corporation (NTPC) at present;

(b) whether under-construction projects of NTPC are running as scheduled and if not, the reasons therefor;

(c) the quantum of electricity to be allocated to different States through these projects, State-wise; and

(d) whether, Government would consider any alternative arrangement to compensate Madhya Pradesh, as due to delay in completion of under-construction projects the State is not getting its share of allocated power?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI K.C. VENUGOPAL): (a) and (b) Details of the power projects being constructed by NTPC, commissioning schedules and reasons for delay in construction of some of the projects are given in Statement-I (See below).

(c) Details of allocation of power, made so far from various under-construction projects, to various beneficiaries are given in Statement-II (See below). Allocation of power from Barh-I, Barh-II super thermal power project, Tapovan Vishnugad and Koldam hydro electric project will be made at appropriate time.

(d) Madhya Pradesh is allocated power from four under-construction projects of NTPC. Korba-III has been commissioned and will soon be in commercial operation. Construction of two of these projects namely Mauda-I and Vindhyachal-IV is going on as per schedule. Sipat-I is scheduled to be commissioned during 2011-12.

†Original notice of the question was received in Hindi.

Statement-I

Details of NTPC's on-going projects

Sl. No.	Name of the Project	State	Capacity (MW) under construction	Project commissioning Sch	Anticipated commissioning of Project.	Reasons of Delay, if Any.
1	2	3	4	5	6	7
1.	Indira Gandhi STPP, Jhajjar JV with HPGCL and IPGCL,	Haryana	1000 (2x500) Unit 2&3	2011-12	2011-12	500 MW Unit 1 commissioned in Oct'2010 within schedule.
2.	Farakka-III	West Bengal	500 (1x500)	2010-11	2010-11	
3.	Simhadri-II	Andhra Pradesh	1000 (2x500)	2011-12	2011-12	
4.	Sipat-I	Chhattisgarh	1980 (3x660)	2011-12 [#]	2011-12	[#] Revised schedule. (Original schedule 2009-10). - M/s. Power Machine, Russia (agency for Turbine Generator package) raised additional claims for compensating price variation beyond contractual limit. The same has been sorted out and a revised schedule drawn with M/s Power Machine.

1	2	3	4	5	6	7
5.	Bongaigaon	Assam	750 (3x250)	2011-12	2013-14	Delayed due to frequent 'Bandhs', local disturbances in Project area, heavy rains and due to inadequate deployment of manpower and resources by the main civil agency.
6.	Vallur Phase-I JV with TNEB	Tamil Nadu	1000 (2x500)	2011-12	2011-12	
7.	Vallur Phase-II JV with TNEB	Tamil Nadu	500 (1x500)	2012-13	2012-13	
8.	Mauda -I	Maharashtra	1000 (2x500)	2012-13	2012-13	
9.	Rihand-III	Uttar Pradesh	1000 (2x500)	2012-13	2012-13	
10.	Vindhyachal-IV	Madhya Pradesh	1000 (2x500)	2012-13	2012-13	
11.	Nabinagar TPP— JV with Railways	Bihar	1000 (4x250)	2012-13	2013-14	Delay in land acquisition.
12.	Barh-I	Bihar	1980 (3x660)	2014-15 [#]	2014-15	[#] Revised schedule. (Original Schedule 2010-11) - M/s. TPE, Russia (agency for Boiler package) and M/s Power Machine, Russia (agency for Turbine

1	2	3	4	5	6	7
						Generator package) raised additional claims for compensating price variation beyond contractual limit. The same has been sorted out and a revised schedule has been drawn.
13.	Barh-II	Bihar	1320 (2x660)	2013-14	2013-14	
14.	Muzaffarpur Exp.-JV with BSEB	Bihar	390 (2x195)	2012-13	2012-13	
15.	Kol Dam Hydro Electric Power Project	Himachal Pradesh	800 (4x200)	2009-10	2012-13*	Major Reasons for delay: 1. Geological occurrence of Right bank slide. 2. Seepage rectification in Main Dam. 3. Increase in quantities of major items. 4. Slow progress of work by Main agency M/s ITD, Thailand, due to cash flow problem.
16.	Tapovan Vishnugad Hydro Electric Power Project	Uttarakhand	520 (4x130)	2012-13	2013-14	Delayed due to adverse geological occurrence
		TOTAL	15,740			

*On best effort basis

Statement-II

Allocation of power made to various beneficiaries from on-going projects

PROJECT	Farakka	Sipat-I	Korba-III*	Simhadri-II	Jhajjar#	Vallur	Mauda-I	Vindhyachal-	Rihand-	Bongai-	Nabinagar	MTPS
	Kanti								IV	III	gaon	
1	2	3	4	5	6	7	8	9	10	11	12	13
CAPACITY (MW)	500	1980	500	1000	1500	1500	1000	1000	1000	750	1000	390
Uttar Pradesh									320			
Uttarakhand									39			
Rajasthan									115			
Delhi					231				132			
Punjab									83			
Haryana					231				56			
Himachal Pradesh									34			
J&K									66			
Chandigarh									5			
Madhya Pradesh		283	62.5				156	256				
Chhattisgarh		313	75				63	63				

1	2	3	4	5	6	7	8	9	10	11	12	13
Gujarat		540	96				370	270				
Maharashtra		510	108.2				240	240				
Goa		20	4.5				11	11				
Daman and Diu		8	1.6				4	4				
Dadra and Nagar Haveli		9	2.2				6	6				
Andhra Pradesh				384		179						
Karnataka				176		112						
Tamil Nadu				198		1040						
Kerala				81		50						
Pondicherry				11		7						
West Bengal	147.2											34
Bihar	50.5										100	264
Jharkhand	32.5											12
Orissa	83.1											30
Sikkim	4.9											2

1	2	3	4	5	6	7	8	9	10	11	12	13
Assam										381		
Arunachal Pradesh										37		
Mizoram										31		
Manipur										47		
Meghalaya										53		
Tripura										56		
Nagaland										32		
DVC	31.8											10
Railways											900	
Retained by NTPC	75		75									
Unallocated	75	297	75	150	38	112	150	150	150	113		38
TOTAL ALLOCATION	500	1980	500	1000	500	1500	1000	1000	1000	750	1000	390

#Allocation has been issued for only 500 MW, valid upto 31.03.2011

*Unit commissioned in December, 2010, commercial operation to start.