

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:1595

ANSWERED ON:02.12.2005

PENDING POWER PROJECTS

Ahir Shri Hansraj Gangaram;Barad Shri Jashubhai Dhanabhai;Baxla Shri Joachim;Jogi Shri Ajit;Patel Shri Jivabhai Ambalal;Prasad Shri Hari Kewal;Sippiparai Shri A. Ravichandran;Subba Shri Moni Kumar

**Will the Minister of POWER be pleased to state:**

(a) the details of proposals submitted by private and public sector companies for setting up of power projects in the country during the Tenth Five Year Plan, State-wise;

(b) the number out of them cleared by the Government so far; and

(c) the total number of power projects set up by private and public sector companies during this period and the total amount being invested for these projects?

**Answer**

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

(a) & (b) : The requirement of Techno-Economic Clearance in respect of thermal projects has been dispensed with. However, Central Electricity Authority (CEA) received detailed project reports for 24 hydro power plants during 10th Plan period so far. Out of these 12 projects have been accorded Techno-Economic Clearance and remaining 12 have been returned to projects authorities for providing additional inputs. At present, no proposal is pending with CEA for according Techno-Economic Clearance. The details of these projects are at Annex.

(c) : During the 10th Plan period, so far 38 projects totaling 12963.44 MW have been commissioned in the thermal and hydro segments as per details given below:

Hydro Plants city (MW)	Thermal Instal- led Plants	Total Cost/Exp. (Rs.Crs.) Power(MW)	No. Installed of Capacity Crs.)	Expendi- ture (Rs. Crs.)	No. of Instal- led Plants	Cost/Exp. (Rs. Crs.)
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Private	1	300	949.23	7	982.8	1561.28	8	1282.8	2510.5
Central	5	3105	14993.36	5	4630	15753.71	10	7735	30747.07
State	5	1975	9179.19	15	1970.64	5052.22	20	3945.64	14231.41
Total	11	5380	25121.782	7	7583.44	22367.21	38	12963.44	47488.99

In addition, 590 MW has been commissioned in the nuclear segment.

**ANNEX**

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 1595 TO BE ANSWERED IN THE LOK SABHA FOR 02.12.2005.

**STATUS OF APPRAISAL OF HYDRO POWER SCHEMES RECEIVED DURING 2002-03**

**Central Sector**

**A. CEA cleared Projects**

Sl. No.	Name of Scheme/State/Executing Agency	I.C. (Rs. Crs.)	Estimated Date of Cost in CEA	Date of TEC/Receipt	Date of Present Status
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1. Sewa HEP - 6/2002 18.10.02  
(Technical  
Viability only)  
Stage II in J&K 3x40=120 US\$0.306 M  
+Rs.673.75 Crs.  
(9/02 P.L.)

2. Teesta Low Dam III 4x33=132 US\$4.876 M+ 6/02 28.11.02  
in West Bengal Rs.758.82 Crs.  
(4/02 PL)

#### B. State Sector

DPRs returned to Project Authorities

Karnataka ( State Sector

1. Mahadayi HEP(H) (KPCL) 320 850 7/02 Returned on  
13.8.02.  
Pending inputs  
are Sec.29(2),  
2(4)A, 15(A)2,  
15(A)5, of E(S)  
Act, water  
availability,  
MOEF/  
forest clearance,  
inter-state  
aspects etc.

M.P. (State Sector)

2. Sone HEP(H) (MPEB) 5x210=1100 706 3/03 Returned on  
21.4.03.  
Pending inputs  
are Sec.29(2),  
MOEF clearance,  
R&R Plan,  
inter-state  
aspect, water/  
land  
availability,  
etc.

### STATUS OF APPRAISAL OF HYDRO POWER SCHEMES RECEIVED DURING 2003-04

#### Central Sector :

##### A. CEA Cleared :

Sl. No.	Name of Scheme/ State/Executing Agency	Installed Capacity (MW)	Estimated Cost in Crs.	Date of receipt in CEA	Status
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1. Chamera HEP III 3x77=231 US\$3.708 M+ 6/03 12.11.03  
in H.P.By NHPC Rs.1346.47 Crs. 3.10.03  
=Rs.1364.01 Crs. (Revived)  
(Present Day Cost)  
(4/03 PL)

2. Uri Stage II HEP in 4x60=240 US\$10.393 M 8/03 11.2.04 (TEA)  
 J&K by NHPC +Rs. 1647.92 Crs. 20.11.03  
 =Rs. 1695.73 Crs. (Revived)  
 (Present Day Cost)  
 (7/03 PL)
3. Parbati HEP St. III 4x130=520 US\$12.54 M 11.8.03 12.11.03  
 in H.P by NHPC +Rs.2170.69 Crs. 22.10.03  
 =Rs.2228.41 Crs. (Revived)  
 (Present Day Cost)  
 (7/03 PL)
4. Teesta Low Dam StageIV 4x40=160 Rs. 998.36 Cr. 16.9.03 23.12.03  
 HEP in W.B. by NHPC (8/03 PL) 10.12.03  
 (Revived)
5. Nimoo Bazgo HEP in 3x45=45 Rs. 631.54 Crs. 12/03 16.3.04 (TEA)  
 J&K by NHPC (9/03 PL) 4.3.04  
 (Revived)
6. Chutak HEP in J&K 4x11=44 Rs.655.65 Cr 1/04 23.4.04 (TEA)  
 (H) by NHPC (12/ 03 PL) 6.4.04  
 (Revived)

#### B. DPR returned for inputs:

Sl. No.	Name of Scheme/ State/Executing Agency	Installed Capacity (MW)	Estimated Cost (Rs. Crs.)	Date of receiptin	Status
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NHPC (Central)

1. Siang Middle HEP (H) 4x250=1000 4699 9/03 Returned  
 on 26.9.03.  
 Pending inputs  
 in Arunachal  
 Pradesh are  
 authorization  
 from competent  
 Govt., water  
 availability,  
 MOEF clearance,  
 R&R plan.  
 - Being a  
 multipurpose  
 project  
 clearance  
 of TAC of  
 MOWR is required.

J&K

2. Sawalkot HEP In 600 4177 1/04 Returned on  
 12.2.04.  
 Pending inputs  
 are land /J&K  
 by JKSPDCL (H)  
 water avail-  
 ability,  
 MOEF clearance,  
 Inter-state/  
 International  
 angle aspects  
 clearance etc.

## STATUS OF APPRAISAL OF POWER SCHEMES RECEIVED DURING 2004-05

### Central Sector Projects

#### A. CEA Cleared :

Sl. No.	Name of Scheme/ State/Executing Agency	Installed Capacity (MW)	Estimated Cost (Rs. Crs.)	Date of receipt in CEA	Date of TEC/TEA/Status
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NTPC

1.	Tapovan Vishnugad HEP in Uttranchal	4x130=520	US \$ 43.64 M+ Rs.2346.97 Crs. =Rs.2545.51 Crs. (Revived)	7.5.04 27.7.04	11.8.04
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(3/04 PL)

2.	Loharinaggala HEP in Uttranchal	4x150=600	US \$ 34.15 M+ Rs.2262.40 Crs. = Rs.2417.17 Crs. (Revived)	7.5.04 27.7.04	11.8.04
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### STATE SECTOR PROJECTS

#### A. CEA Cleared :

Sl. No.	Name of Scheme/ State/Executing Agency	Installed Capacity (MW)	Estimated Cost (Rs. Crs.)	Date of receipt in CEA	Date of TEC/TEA
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Chhattisgarh

1.	Matnar HEP by CSEB	3x20=60	313.35 Crores	6/2000(I) 23.4.04(II) 17.8.04 (Revived)	19.8.04
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Kerala

2.	Athirappilly HEP by KSEB	2x80 +2x1.5=163	286.0(I) 385.63(II)	30.4.02 (I) 2.9.04 (II) (2004-05 PL) (16.3.05) (Revived)	31.3.05
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#### B. DPR returned:

Sl. No.	Name of Scheme/ State/Executing Agency	Installed Capacity (MW)	Estimated Cost (Rs. Crs.)	Date of receipt in CEA	Status
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J&K

1.	New Ganderbal	3x31=93	4.00.15	9.6.04	Returned on 14.6.04. Pending inputs (H) HEP by JKPDCL are land/ water availability, MOEF/Forest clearance, R&R Plan, Indus Water Treaty, Angle clearance
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## STATUS OF APPRAISAL OF POWER SCHEMES RECEIVED DURING 2005-06

### Private Sector Projects

DPRs returned

Sl. Name of Scheme/ +

### II. CENTRAL SECTOR PROJECTS:

#### A. DPRSs returned

Sl. No.	Name of Scheme/ State/Executing Agency	Installed Capacity (MW)	Estimated Cost (Rs. Crs.)	Date of receipt	Status
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H.P.

1.	Rampur HEP (SJVNL)	6x68.67=412	2423.8	15.6.05	Returned on 22.6.05. Pending inputs are Land/Water availability, MOE&F clearance, Interstate/ International clearance etc.
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J & K

2.	Pakhaldul HEP (NHPC)	4x250=1000	5577	3.8.05	Returned on 10.8.05. Pending inputs are Land/Water availability, MOE&F clearance, R&R Plan, Interstate / international clearance, Defence clearance etc.
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U.P.

3.	Lata Tapovan HEP (NTPC)	162	617.7	5.7.05	Returned on 15.7.05. Pending inputs are land/Water availability, MOE&F Clearance, Interstatee/ International clearance, defence clearance etc.
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Total (3 Nos.) 1574 MW

### STATE SECTOR PROJECTS

Sl. No.	Name of Scheme/ State/Executing Agency	Installed Capacity (MW)	Estimated Cost (Rs. Crs.)	Date of receipt	Status
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Uttaranchal

1. Pala Maneri HEP (UJVNL) 480 1834.5 8.7.05 Returned on 21.7.05.  
Pending inputs are Land/Water availability, MOE&F clearance, R&R Plan, Interstate/ International clearance etc.

U.P.

2. Dhukwan HEP (UPJVNL) 2x15=30 152.95 13.10.05 Returned on 21.10.05.  
Pending inputs are Land/Water availability, MOE&F clearance, R&R Plan, Interstate clearance etc.

Andhra Pradesh

3. Dummugudam HEP (APGENCO) 8x45=360 3116 2.8.05 Returned on 10.8.05.  
Pending inputs are Land/Water availability, MOE&F clearance, R&R Plan, Interstate/ International clearance etc.