

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4834
ANSWERED ON 23.04.2015

MISSING DOCUMENTS

4834. ADV. CHINTAMAN NAVASHA WANAGA:

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

- (a) whether it is a fact that certain documents have been reported to be stolen from the Ministry;
- (b) if so, the details thereof; and
- (c) the action taken/being taken by the Government against culprits?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) to (c) : The Ministry of Power has not reported any incidence of theft of any documents. However, Inter State Cell, Crime Branch, Delhi Police has informed that some documents of this Ministry have been seized by them from the possession of persons arrested in Crime case No.20/15 under section 308/465/468/471/411/120-B IPC registered at Police Station Crime Branch, Delhi on 22.02.2015.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4867
ANSWERED ON 23.04.2015

MONITORING OF DISCOM

4867. SHRI MAGANTTI VENKATESWARA RAO (BABU):

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

- (a) whether the Government has time to time formulated committees at the Central and State levels to monitor performance of regulators during the last five years;
- (b) if so, the details thereof State-wise; and
- (c) the present position thereof?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : No, Madam.

(b) : Does not arise in view of reply to (a) above.

(c) : The Working Group constituted on power to formulate the programme for development of power sector during the 12th Plan had recommended that through suitable legislative changes, a Multi-disciplinary body shall be constituted comprising of representatives from Centre and States to review the performance of the Regulatory Commissions periodically on the basis of a performance evaluation matrix and report to the Appropriate Government for necessary corrective action. Accordingly, for monitoring and strengthening the performance of the Regulatory Commissions, suitable amendments have been included in the Electricity (Amendment) Bill, 2014, which has already been introduced in the Lok Sabha on 19.12.2014.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4873
ANSWERED ON 23.04.2015

POWER SELL TO DISCOM

4873. SHRIMATI MEENAKASHI LEKHI:

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

- (a) whether it is a fact that electricity was sold to distribution companies in New Delhi below the purchase rates during nonpeak hours during 2010-14; and
- (b) if so, the quantity and the rate at which it was sold by distribution companies in New Delhi during both peak and nonpeak hours during 2010-14?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : As per information made available by Delhi Electricity Regulatory Commission (DERC), most of the power required for Delhi is sold by Central Generating Stations and State Generating Stations to Delhi DISCOMs based on Long Term Power Purchase Agreements which meets the Base Load Demand. The price of power supplied by Central/State Generating stations is determined by CERC/DERC respectively. The rate of such Long Term Power sold to Discoms by generating stations remains same during peak/non peak hours of the day. A small quantum of power is purchased by DISCOMs in the short term to meet the demand during Peak hours of the day.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4878
ANSWERED ON 23.04.2015

POWER PROJECT BY NTPC

4878. SHRI BHEEMRAO B. PATIL:
PROF. A.S.R. NAIK:

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

- (a) whether National Thermal Power Corporation has begun work on Ramagundam Unit, Karimnagar in Telangana; and
- (b) if so, the details thereof and if not, the reasons therefor?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : NTPC has already taken action for the establishment of a new power station with a capacity of 4,000 MW in two stages of 2x800 MW (Stage-I) and 3x800 MW (Stage-II) in Telangana. The Feasibility Report for Stage-I (2x800 MW) has been approved by NTPC on 31.10.2014 and Notice Inviting Tender (NIT) has been issued on 16.02.2015.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4882
ANSWERED ON 23.04.2015

PRESENT STATUS OF AHEP

4882. SHRI ANTO ANTONY:

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

- (a) the present status of the Athirapally Hydro Electric Project (AHEP) in Kerala;
- (b) whether there have been any environmental factors that impede the implementation of AHEP; and
- (c) if so, the details thereof along with the action taken thereon?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : Athirapally (Athirappilly) Hydro Electric Project (AHEP) located in Kerala is a State Sector Project of Kerala State Electricity Board (KSEB). Techno-Economic Clearance for this project was accorded by Central Electricity Authority (CEA) on 31.03.2005 with an installed capacity of 163 MW.

(b) & (c) : On receipt of representations regarding threat to the habitation of primitive Kadar Tribes, and biodiversity of the region, a show cause notice was issued by Ministry of Environment and Forests & Climate Change to Kerala State Electricity Board (project proponents) under section 5 of the Environment (Protection) Act, 1986.

In view of the ecological sensitivity of the area, the project was earlier referred to Western Ghats Ecology Expert Panel (WGEEP) under Prof. Gadgil and later to the High Level Working Group (HLWG) constituted under Dr. K. Kasturirangan to implement the WGEEP Report.

HLWG recommended the revaluation of the Project in terms of generation of energy, plant load factor and viability against the loss of local population of some species in the given circumstances of increased viability due to unpredictable monsoon. The Project proponents have not approached the Ministry of Environment & Forests and Climate Change vis-a-vis the recommendations of HLWG.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4918
ANSWERED ON 23.04.2015

ELECTRIFICATION OF VILLAGES

4918. SHRI PRABHAKAR REDDY KOTHA:

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

- (a) whether Rural Electrification Corporation has signed MoU with TSGENCO for establishment of thermal power projects in Telangana State; and
- (b) if so, the details the projects being proposed and quantum of funds released under this MoU?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : Rural Electrification Corporation (REC) has recently executed a MOU with TSGENCO on 21.03.2015 to provide commercial loan to the extent of Rs.20,000 Crore for the capacity addition of about 4000 MW, which are at KTPS, Pavancha, Khammam (Dist.) and Damerachrela, Nalgonda Dist. Earlier, REC had executed a Memorandum of Understanding (MOU) on 16.08.2012 with APGENCO (Before bifurcation of erstwhile Andhra Pradesh) for availing the commercial loan from REC for implementation of following projects:

Sl. No.	Name of Project	Project Cost (Rs. Crore)	Indicative Loan Amount (Rs. Crore)
1	Dr. NTPS-V TPP (1X800 MW)	5286.54	4229.23
2	KTPS-VII TPP (1X800 MW)	5291.15	4232.92
3	Polavaram Hydel Project (12X80 MW)	3014.00	2411.20
	Total	13591.69	10873.35

Now post bifurcation, TSGENCO is implementing the projects at Sl.No.2 & 3 above.

Apart from this, REC has already sanctioned a term loan of Rs.4321.41 crore for implementation of KTPS-VII TPP (1X800 MW) by TSGENCO and has disbursed Rs.346.70 crore to the said project on 31.03.2015.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4929
ANSWERED ON 23.04.2015

HAND OVER SATPURA POWER PLANT TO NTPC

†4929. SHRIMATI JYOTI DHURVE:

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

- (a) whether Satpura power plant has been transferred to National Thermal Power Corporation (NTPC); and
- (b) if so, the measures taken to accommodate their officials?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : No, Madam.

(b) : In view of (a) above, question doesn't arise.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4935
ANSWERED ON 23.04.2015

HEALTH HAZARDS DUE TO EXPIRED CFL

†4935. SHRI SUMEDHANAND SARASWATI:

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

- (a) whether the expired/defunct CFL bulbs are hazard on health and adversely affect the environment; and
- (b) if so, the details thereof along with the action taken thereon?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : CFL bulbs contain mercury which is a hazardous element if disposed of carelessly. The expired/used CFL bulbs thrown into Municipal Solid Waste (MSW) dumpyards may lead to health hazards because of mercury and its compounds. The Ministry of Environment, Forests and Climate Change had constituted a Task Force to evolve a policy on "Environmentally Sound Management of mercury in Fluorescent Lamps". A Technical Committee, constituted by this Task Force, had prepared "Guidelines for Environmentally Sound Mercury Management in Fluorescent Lamps Sector". These guidelines prescribe the best practices at various levels such as at manufacturers' level and include aspects relating to mercury consumption, process technology, raw mercury distillation, on-site storage, treatment, recycling, disposal of mercury bearing wastes and mercury spill management.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.4964
ANSWERED ON 23.04.2015

POWER TRANSMISSION PROJECTS

4964. SHRI RAM MOHAN NAIDU KINJARAPU:

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

- (a) whether the Government proposes to allow private companies to set up power transmission projects in the country;
- (b) if so, the details thereof, State-wise; and
- (c) mechanism laid down to control the functioning of such private sector companies?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : Yes, Madam. Promotion of competition in the electricity industry is one of the key objectives of the Electricity Act, 2003. In pursuance to Electricity Act and with a view to attract private investment in transmission projects, Ministry of Power has notified 'Guidelines for encouraging competition in development of the Transmission Projects' and 'Tariff based Competitive bidding Guidelines for Transmission Service' in the year 2006. In accordance with these guidelines, Ministry of Power had constituted an Empowered Committee to identify inter-state transmission projects to be developed through competitive bidding and to oversee the process of competitive bidding. Since 6.1.2011, all the Inter State Transmission System (ISTS) are to be implemented through Tariff Based Competitive Bidding (TBCB) as given in Tariff Policy. The bidding is done project-wise (not state specific) in a transparent manner through the bid process coordinators {PFC Consulting Limited (PFCCL) or REC Transmission Projects Company Limited (RECTPCL)}. The details of allocation of transmission projects done through TBCB so far are given at **Annex**.

(c) : The monitoring of the projects, awarded through TBCB route, is being done by Central Electricity Authority. Further, Central Electricity Regulatory Commission (CERC) issues the license to the transmission service provider, a company selected under TBCB route, and the company has to operate as per condition of license. CERC has brought out regulations to ensure compliance of the Standard of Performance of the inter-state transmission licensees to provide efficient, reliable, coordinated and economical system of electricity transmission.

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 4964 ANSWERED IN THE LOK SABHA ON 23.04.2015.

Details of the Schemes notified through Tariff based Competitive Bidding (TBCB)

Sl. No.	Scheme notified through Tariff based Competitive Bidding (TBCB)	Selected Bidder
1.	Transmission scheme for enabling import of NER/ER surplus power by NR	Sterlite Technologies Ltd.
2.	System Strengthening common for WR and NR	Sterlite Technologies Ltd.
3.	System Strengthening for WR	Sterlite Technologies Ltd.
4.	Transmission System associated with IPPs of Nagapattinam/ Cuddalore Area - Package A	Power Grid Corporation of India Ltd.
5.	Transmission System for Patran 400 kV S/S	Techno Electric and Engineering Company Limited
6.	Eastern Region System Strengthening Scheme - VII	Sterlite Technologies Ltd.
7.	Eastern Region System Strengthening Scheme - VI	Essel Infraprojects Limited
8.	Part ATS of RAPP U-7&8 In Rajasthan	Sterlite Technologies Ltd.
9.	Transmission System associated with DGEN TPS (1200 MW) of Torrent Power Ltd.	Instalaciones Inabensa, S.A Spain
10.	System Strengthening in NR for import of power from North Karanpura and other projects outside NR and System Strengthening in WR for import of power from North Karanpura and other projects outside Western Region and also for projects within Western Region.	Reliance Power Transmission Company Ltd
11.	Talcher-II Augmentation System.	Reliance Power Transmission Company Ltd.
12.	Transmission System Associated with Krishnapattnam UMPP- Synchronous interconnection between SR and WR (Part-B)	Consortium of Patel-Simplex- B S Transcomm
13.	Transmission System associated with IPPs of Vemagiri Area- Package A	Power Grid Corporation of India Ltd.
14.	System Strengthening in Southern Region for import of power from Eastern	Power Grid Corporation of India Ltd.
15.	Transmission System required for evacuation of power from Kudgi TPS (3x800 MW in Phase -1) of NTPC Limited.	M/s L&T Infrastructure Projects Limited
16.	ATS of Unchahar TPS	Power Grid Corporation of India Ltd.
17.	Northern Regional System Strengthening Scheme, NRSS-XXIX	Sterlite Technologies Ltd
18.	Northern Regional System Strengthening Scheme, NRSS-XXXI (Part A)	Power Grid Corporation of India Ltd.
19.	Northern Regional System Strengthening Scheme, NRSS-XXXI (Part B)	M/s Essel infra Projects Ltd.
20.	Transmission system associated with Gadawara STPS (2x800 MW) of NTPC (Part - A)	Power Grid Corporation of India Ltd.
21.	Transmission system associated with Gadawara STPS (2x800 MW) of NTPC (Part - B)	Power Grid Corporation of India Ltd.
22.	Transmission System Strengthening associated with Vindhyachal-V -	Power Grid Corporation of India Ltd.

Projects Under Bidding Process		
S. No.	Scheme Name	Agency for Bidding
1	Northern Region System Strengthening Scheme - XXXV.	PFCCCL
2	Additional System Strengthening for Sipat STPS.	PFCCCL
3	System strengthening for IPPs in Chhattisgarh and other generation projects in Western Region.	PFCCCL
4	Additional System Strengthening Scheme for Chhattisgarh IPPs.	PFCCCL
5	Connectivity lines for Maheshwaram (Hyderabad) 765/400kV Pooling S/s.	RECTPCL
6	Transmission System for LTA of 400 MW for 2x500 MW Neyveli Lignite Corporation Ltd. TS-I (Replacement) (NNTPS) in Neyveli.	RECTPCL
7	ATS for Tanda Expansion TPS (2x660 MW).	PFCCCL
8	Additional inter-Regional AC link for import into Southern Region i.e. Warora - Warangal and Chilakaluripeta - Hyderabad - Kurnool 765kV link.	PFCCCL
9	Strengthening of transmission system beyond Vemagiri -	RECTPCL
10	NER System Strengthening Scheme- II.	RECTPCL
11	Common Transmission System for Phase-II Generation Projects in Odisha and Immediate Evacuation System for OPGC (1320 MW) Project in Odisha.	PFCCCL
12	Transmission System Strengthening in Indian System for transfer of power from new HEPs in Bhutan.	RECTPCL

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5004
ANSWERED ON 23.04.2015

FUEL SUPPLY

5004. SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:
DR. HEENA VIJAYKUMAR GAVIT:
SHRI SATAV RAJEEV:
SHRI SHRIRANG APPA BARNE:
SHRI DHARMENDRA YADAV:
SHRIMATI SUPRIYA SULE:
SHRI DHANANJAY MAHADIK:
SHRI ADHALRAO PATIL SHIVAJIRAO:
SHRI ANANDRAO ADSUL:

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

- (a) the estimated coal required for generating power for the year 2015-16;
- (b) whether State owned and other private power companies are facing problem to generate power due to shortage of coal;
- (c) if so, whether Central Electricity Authority has decided to increase the coal import for the current fiscal to help the thermal power units across the country to get back to normal situation of power generation;
- (d) if so, the quantum of coal to be imported by each of the power companies; and
- (e) the steps taken/being taken by the Government for smooth supply of coal to power plants?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) to (d) : The estimated coal requirement for generating power during the year 2015-16 is 633 Million Tonnes (MT) for the power plants of Central/State owned and other Private Power Companies. This is comprised of 591 MT for the plants designed on domestic coal and 42 MT for the power plants designed on imported coal. Against domestic coal requirement of 591 MT, availability of coal from domestic sources has been estimated as 482 MT, that is, a shortfall of 109 MT. In order to bridge the shortfall of 109 MT of domestic coal, power utilities have been advised to import 73 MT. The details of power utilities wise import of coal during the year 2015-16 are at **Annex.**

(e) : In order to ensure adequate supply of coal the following steps are being taken:

- (i) Efforts are underway by Coal India Ltd to enhance production of domestic coal beyond current year's target.
- (ii) Power Utilities have been advised to import coal to meet the shortfall in domestic availability of coal.
- (iii) The availability of coal is being regularly monitored closely at the highest level in the Government.
- (iv) Rationalisation of Coal linkages.
- (v) Encouragement to old low capacity inefficient plants for conversion to high capacity including super-critical capacity plants.

ANNEX REFERRED TO IN REPLY TO PARTS (a) TO (d) OF UNSTARRED QUESTION NO. 5004 ANSWERED IN THE LOK SABHA ON 23.04.2015.

IMPORT OF COAL PROGRAMME FOR THE YEAR 2015-16 FOR BLENDING WITH DOMESTIC COAL

S. No.	Board/Utility	Figures in Million Tonnes
1	HPGCL	1.0
2	PSEB	0.5
3	RVUNL	1.8
4	UPRVUNL	0.5
5	MPPGCL	1.2
6	Torrent AEC	0.4
7	GSECL	1.0
8	MSPGCL	5.2
9	RELIANCE (Dahanu)	0.6
10	VIPL (BUTI BORI)	0.5
11	AP GENCO	4.4
12	TANGEDCO	5.0
13	KPCL	2.0
14	DVC	1.0
15	CESC	0.1
16	HALDIA ENERGY	0.2
17	WBPDC	0.4
18	NTPC	22.0
19	NTPC(JV) IndGandhi	1.5
20	RELIANCE (Rosa)	2.0
21	JPL(M. Gandhi)	2.6
22	LANCO (Anpara)	1.5
23	VEDANTA (Talwandi Sabo)	1.8
24	J P BINA	0.3
25	BAJAJ ENERGY	0.1
26	STERLITE ENERGY (Jhasuguda)	1.4
27	NTPC(JV) VELLUR	1.8
28	ADANI(Tirora)	4.7
29	NABHA Power (L&T)	1.0
30	MOSER BEAR	1.0
31	EMCO ENERGY	0.4
32	NTPC SAIL	0.3
33	GMR KAMALANGA	0.5
34	ADANI (Kawai)	2.0
35	OP JINDAL (Tamnar)	0.5
36	NTPL (NLC Tamil Nadu Power Ltd) (Tuticorin JV)	0.8
37	THERMAL POWER TECH (Pynampuram)	1.0
	Total	73.0

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5005
ANSWERED ON 23.04.2015

FAST TRACK POWER PROJECT BY NTPC

5005. SHRI T. RADHAKRISHNAN:
DR. HEENA VIJAYKUMAR GAVIT:
SHRI SATAV RAJEEV:
SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:

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

- (a) whether certain projects of 15600 MW capacity have been stalled;
- (b) if so, the details thereof along with the reasons therefor;
- (c) whether the Government proposes to fast track power projects planned by State-owned companies led by NTPC;
- (d) if so, the details thereof along with the time by which these projects are likely to be established; and
- (e) the other steps taken by the Government to boost the power projects by resolving the problems associated with it?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : The details of under construction Thermal (Coal & Gas) and Hydro Power projects which are stalled along with the reasons are given at Annex-I (a & b) and Annex-II.

(c) & (d) : The details of Thermal power projects being implemented by NTPC in Joint Venture with state-owned companies in the country, along with the time by which these projects are likely to be commissioned are given at Annex-III.

(e) : Following steps are taken/being taken to boost the power projects by resolving the associated problems:

(i) Central Electricity Authority (CEA) is monitoring the progress of construction of the power projects in pursuance of 73 (f) of Electricity Act, 2003. Central Electricity Authority continuously monitors the progress through frequent site visits and interaction with the developers and equipment suppliers.

(ii) A Power Project Monitoring Panel (PPMP) has been set up by the Ministry of Power for monitoring of Thermal and Hydro Generation projects targeted for commissioning during the 12th Plan and beyond along with the associated transmission systems.

(iii) Regular reviews are undertaken by the Government of India at various levels including Ministry of Power, Ministry of Heavy Industries and Cabinet Secretariat to identify the constraint areas and facilitate faster resolution of inter-ministerial and other outstanding issues.

(iv) Government of India has sanctioned a scheme for importing spot RLNG in 2015-16 and 2016-17 for the stranded gas based power plants as well as for plants receiving domestic gas upto the target PLF selected through a reverse e-bidding process. The scheme provides for financial support from PSDF (Power System Development Fund). The outlay for the support from PSDF has been fixed at Rs 7500 crores (Rs 3500 crores and Rs 4000 crores for the year 2015-16 and 2016-17 respectively).

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5005 ANSWERED IN THE LOK SABHA ON 23.04.2015.

Details of Under Construction(Stalled) Thermal Power Projects in the country						
State	Project Name	Unit No	Cap. (MW)	Org. Comm. Sched.	Brief status	Reasons
Private Sector						
Bihar	Jas Infra. TPS	U-1	660	Aug-14	Civil works for boiler foundation completed and boiler erection started. TG raft casted. ESP-1 civil foundation completed. 2730 MT of structural steel of Power House Building(PHB) erected.	Work stopped due to financial constraint of Developer.
		U-2	660	Dec-14	Boiler foundation work was started.	
		U-3	660	Apr-15	Civil works yet to start.	
		U-4	660	Aug-15	Civil works yet to start.	
Chhattisgarh	Lanco Amarkantak TPP-II	U-3	660	Jan-13	Boiler erection started in 09/10. Pressure part (4350 MT out of 6000 MT) erection completed. TG erection started on 5/12/11.	Work stopped due to financial constraint of Developer.
		U-4	660	Mar-13	Boiler erection started in 12/10. Condenser erection was started.	
Chhattisgarh	Visa TPP	U-1	600	Aug-13	Boiler erection started on 30.09.11. Most of the BOPs (except, chimney, raw water intake system & cooling tower) are yet to be ordered.	Work stopped due to financial constraint of Developer.
Jharkhand	Matrishri Usha TPP Ph-I	U-1	270	May-12	HT completed. TG boxed up in 10/12. Work held up since Nov'12.	Work stopped due to financial constraint of Developer.
		U-2	270	Jun-12	Drum lifted. Work held up since Nov'12.	
Jharkhand	Matrishri Usha TPP Ph-II	U-3	270	Feb-13	Boiler drum lifted in 11/11. TG erection started in 10/12. Work held up since Nov'12.	Work stopped due to financial constraint of Developer.
		U-4	270	Mar-13	Boiler drum lifted in 04/12. Work held up since Nov'12.	
Maharashtra	Amravati TPP Ph-II	U-1	270	Jul-14	Civil works started in BTG area in all the five (5) units. In case of unit-1&2 Boiler erection started on 24.11.11 & 20.01.12 respectively. TG foundation work was started. ESP foundations were also completed for unit-1&2.	Work stopped due to financial constraint of Developer.
		U-2	270	Sep-14		
		U-3	270	Nov-14		
		U-4	270	Jan-15		
		U-5	270	Mar-15		
Maharashtra	Lanco Vidarbha TPP	U-1	660	Jan-14	Boiler erection started in 8/11. TG deck casting was completed.	Work stopped due to financial constraint of Developer.
		U-2	660	May-14	Boiler erection started in 10/11. TG deck foundation work was started.	

<i>Maharashtra</i>	Nasik TPP Ph-II	U-1	270	Apr-13	Civil works started in BTG area in all the five (5) units. Boiler erection started in 09/11 & 11/11 respectively for unit-1&2. TG foundations work was started. ESP foundations were also completed for unit-1&2.	Work stopped due to financial constraint of Developer.
		U-2	270	Jun-13		
		U-3	270	Aug-13		
		U-4	270	Oct-13		
		U-5	270	Dec-13		
<i>Odisha</i>	KVK Nilanchal TPP	U-1	350	Dec-11	The construction work was started in 2009. Cooling tower and chimney excavation completed. Work stopped after Hon'ble High Court stay on 18.05.2012. Stay order was lifted on 20.05.14. Work is expected to start soon. U-1: Structural steel erection was completed for boiler drum lifting. U-2: Boiler structure erection was started. U-3: foundation of columns of Main plant building was started.	Court case
		U-2	350	Jan-12		
		U-3	350	Mar-12		
<i>Odisha</i>	Lanco Babandh TPP	U-1	660	Apr-13	TG U-1: TG deck casting was completed . Boiler Structural erection was completed for ceiling girder erection . ESP-1: 108/144 Hopper erecting was completed. Mills: All mills foundation work completed. Chimney: 252/270 M RCC shell casting was completed.	Work stopped due to financial constraint of Developer.
		U-2	660	Aug-13		
<i>Punjab</i>	Goindwal Sahib TPP	U-1	270	Apr-13	Unit synchronized on 06/07/13. The unit is ready for coal firing. No further progress due to financial problem.	Work stopped due to financial constraint of Developer.
		U-2	270	Oct-13		
Total			12570			

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5005 ANSWERED IN THE LOK SABHA ON 23.04.2015.

Details of stalled Gas based power stations

PROJECTS READY FOR COMMISSIONING AND NO GAS ALLOCATION				
PRIVATE SECTOR				
1	GMR VEMAGIRI EXP	768	ANDHRA PRADESH	No gas allocation due to unprecedented reduction in availability of domestic gas and particularly from KG D6 field.
2	KONDAPALLI EXP ST-III	742	ANDHRA PRADESH	
3	SAMALKOTEXP	2400	ANDHRA PRADESH	
4	CCGT BY PANDURANGA	116	ANDHRA PRADESH	
5	GAS ENGINE BY ASTHA	35	TELANGANA	
6	KASHIPUR SRAVANTHI ST-I&II	450	UTTRAKHAND	
7	BETA INFRATECH CCGT	225	UTTRAKHAND	
8	GAMA INFRAPROP CCGT	225	UTTRAKHAND	
9	CCGT BY PIONEER GAS POWER LTD	388	MAHARASHTRA	
	SUB TOTAL (C)	5349.0		

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5005 ANSWERED IN THE LOK SABHA ON 23.04.2015.

[Details of under construction (Stalled) hydropower projects]

Sl. No.	Name of Project/ Executing Agency / Capacity (MW)	State	Reasons for Stuck up	Remedial Steps taken by Government
	Central Sector			
1	Lata Tapovan NTPC 3x57=171 MW	Uttarakhand	Construction work stopped vide Hon'ble Supreme Court order dated 7.5.14.	---
2	<i>Subansiri Lower NHPC</i> <i>8x250=2000 MW</i>	Arunachal Pradesh / Assam	Since 16.12.2011 works stopped due to agitation by various activists, fearing dam safety and downstream impacts of dam.	As decided in the tripartite meeting dated 06.12.13, discussions between Expert Group formed at the request of AASU (All Assam Students Union) and Experts of Govt. of India & NHPC was held on 23.12.13. Last meeting between Expert Group of Assam and Experts of Govt. of India was held on 02.06.14 at Guwahati. Recently, meetings with Expert Group of Assam on 10.12.2014 and with various Stakeholders of Subansiri Lower Project on 11.12.2014 were held to discuss the issues. The meetings were Co-chaired by Hon'ble MOS (I/C) for Power, Coal and New & Renewable Energy and Hon'ble MOS (I/C) for Skill Development, Entrepreneurship, Youth Affairs & Sports. As decided in the meeting, a Committee designated as "Project Oversight Committee" (POC) consisting of 4 Experts from the Expert Group of Assam and 4 Experts from Govt. of India has been constituted, which is an on-going Committee to provide guidance/oversight to examine and resolve the various issues relating to the project as also to oversee their compliance along with project implementation. The POC is expected to submit its Interim Report in May'15.
	Private Sector			
3	Maheshwar SMHPCL 10x40= 400 MW	M. P.	Works suspended since Nov-11 due to cash flow problem with developer.	A high level committee under the chairmanship of Additional Chief Secretary(Finance) GoMP, has been formed on 16 th Oct, 2014 to find ways to complete the project. The report of the committee is expected shortly.
4	Teesta St-III Teesta Urja Ltd.(TUL) 6x200=1200 MW	Sikkim	Works stopped since Sep-14 due to financial problems	Hon'ble MoSP (Independent Charge) convened a meeting on 27 th & 28 th of Nov, 2014 to resolve the pending issues. Action on resolution arrived in the meeting are being taken.

ANNEX REFERRED TO IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO. 5005 ANSWERED IN THE LOK SABHA ON 23.04.2015.

Details of Under Construction Thermal Power Projects being implemented by NTPC in JV with state-owned companies in the country							
State	Project Name	Unit No	Cap. (MW)	Org. Comm. Sched.	Ant. Comm. Sched.	Brief status	Critical Issues
<i>Bihar</i>	Muzaffarpur TPP Expn	U-4	195	Jan-13	Dec-15	HT done on 04/08/13. BLU expected by 06/15. TG erection started in 09/13 & box up expected by 08/15.	Right of Use(RoU)/Land acquisition for Make up water(MUW) corridor, Readiness of CHP priority stream
<i>Bihar</i>	Nabi Nagar TPP	U-1	250	May-13	Dec-15	Drum Lifted in 10/12 & HT done on 11/04/14. BLU done in 03/15. TG erection started in 01/14 & box up expected by 09/15.	Land acquisition issues for make up water corridor, railway siding & critical patches inside plant and ash dyke due to unwillingness of people to accept compensation. Law & order problems.
		U-2	250	Sep-13	Dec-16	Drum lifted in 03/13 & HT completed in 02/15. TG erection to start by 01/16.	
		U-3	250	Jan-14	Jun-16	Drum lifted on 10/06/13. HT expected by 05/15. TG erection to start by 07/15.	
		U-4	250	May-14	Jun-17	Boiler erection started on 7/12/12. Drum lifted on 16/9/13 & HT expected by 12/15. TG erection start expected by 07/16.	
<i>Bihar</i>	New Nabi Nagar TPP	U-1	660	Jan-17	Jun-17	Boiler erection started in 06/14. HT expected by 12/15. Condenser erection start expected in 04/15.	Acquisition of balance land.
		U-2	660	Jul-17	Sep-17	Boiler erection started on 29/11/14. HT expected by 02/16.	
		U-3	660	Jan-18	Jan-18	Boiler erection start expected by 05/15.	
<i>UP</i>	Meja STPP	U-1	660	Jun-16	May-17	Boiler erection started in 06/13 & HT expected by 03/16. TG erection started in 09/14.	Land Acquisition for Make up Water Pipeline and Railway Siding and Ash Dyke
		U-2	660	Dec-16	Nov-17	Boiler erection started on 30/06/14 & HT expected in 09/16. TG erection to start by 01/16	
Total			4495				

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5006
ANSWERED ON 23.04.2015

SUBSIDY FROM POWER SYSTEM DEVELOPMENT FUND

5006. SHRI ADHALRAO PATIL SHIVAJIRAO:
SHRI SHRIRANG APPA BARNE:
SHRI ANANDRAO ADSUL:

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

- (a) whether the Government proposes to revise the provisions with regard to Power System Development Fund to enable import of fuel for stranded gas power plants;
- (b) if so, the details thereof; and
- (c) the other steps taken by Government to give lifeline to stranded power plants?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : No, Madam.

(b) : In view of the (a) above, question does not arise.

(c) : Government of India has sanctioned a scheme for importing spot RLNG in 2015-16 and 2016-17 for the stranded gas based power plants as well as for plants receiving domestic gas upto the target PLF selected through a reverse e-bidding process. The scheme provides for financial support from PSDF (Power System Development Fund). The outlay for the support from PSDF has been fixed at Rs.7500 crores (Rs.3500 crores and Rs.4000 crores for the year 2015-16 and 2016-17 respectively).

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5007
ANSWERED ON 23.04.2015

FAULTY METERS IN DELHI

†5007. SHRI CHANDRAKANT KHAIRE:

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

- (a) whether Central Power Research Institute, Bangalore has stated in its report that the meters being used in Delhi have major faults if so, the details thereof;
- (b) the estimates of the financial losses suffered by the consumer as a result of the same;
- (c) whether the Union Government proposes to issue any direction to the State Governments to provide compensation to the people to meet this loss; and
- (d) if so, the details thereof, if not, the reasons therefor and the reaction of the Union Government thereto?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : The Central Power Research Institute (CPRI) had carried out accuracy testing of Energy Meters only at the consumer end for Distribution Companies under the aegis of Public Grievances (PG) Cell, Department of Power, Government of National Capital Territory of Delhi between May, 2007 and October, 2010. Out of 2,061 meters tested, 101 meters were found to record more than 2.5%, against the required accuracy of less than or equal to 2.5%, as specified in Standards IS:15707. The balance 1,960 energy meters were within the specified accuracy, as per the above standard. Based on the above statistics, it was observed that 4.9% of the meters tested were found defective. However, no recent study in the accuracy of Energy Meters in the country or in the NCT of Delhi has been conducted by CPRI.

.....2.

(b) to (d) : In terms of Electricity Act, 2003, the matter of the financial loss incurred by the consumers due to faulty meters, lies within the purview of the concerned State Electricity Regulatory Commission. Accordingly, the decision on financial loss incurred by consumers due to some defective meters was required to be decided statutorily by the Delhi Electricity Regulatory Commission. No specific instructions were issued by the Central Government.

As per Regulation 38 of the Delhi Electricity Supply Code and Performance Standards Regulations, 2007, issued by Delhi Electricity Regulatory Commission, a procedure has been laid down for adjustment/refund to the consumer or recovery from the consumer, where meter is found to be fast or slow beyond the specified limits of accuracy on testing. The then Government of NCT of Delhi had informed that utilities had credited a total amount of Rs.7,87,208.50 to consumers. Further, it was also informed that there was no loss to consumers as ultimately the amount will be credited to consumers as per the Regulations.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5009
ANSWERED ON 23.04.2015

FINANCIAL PERFORMANCE OF NTPC

†5009. SHRI KALIKESH N. SINGH DEO:
SHRI RAMA KISHORE SINGH:
SHRI RAVINDRA KUMAR PANDEY:
DR. SHRIKANT EKNATH SHINDE:

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

- (a) whether the Government has reviewed the performance of various power generating companies including National Thermal Power Corporation Limited (NTPC) and Damodar Valley Corporation;
- (b) if so, the details thereof for the last three years;
- (c) whether the power generation capacity of power generating companies in the country is proposed to be increased; and
- (d) if so, the details of projects sanctioned and funds allocated by the Government to increase power generation capacity and the roadmap prepared in this regard?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : Yes, Madam.

(b) : The details of performance of various power generating companies including National Thermal Power Corporation Limited (NTPC) and Damodar Valley Corporation during last three years are at **Annex**.

(c) : Power Generation capacity of power generating companies has been planned to be added by 88,537 MW in conventional sources during 12th Plan. During the last three years, 62,014 MW of generation capacity has already been commissioned.

(d) : As per the Electricity Act, 2003, the electricity generation is a delicensed activity. The funds for generation projects are arranged by the developer only.

ANNEX REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO.5009 ANSWERED IN THE LOK SABHA ON 23.04.2015.

Utility	Monitored Capacity as on 31.03.2015 MW	2014-15 *	2013-14	2012-13
		Generation MU	Generation MU	Generation MU
A&N ADM	40.05	157.54	171.49	135.81
ABAN POWER	119.8	581.16	726.42	881.96
ACB	300	1997.71	1898	1415.02
ADHPL	192	678.07	700.24	681.32
ADHUNIK	540	2203.92	2526.79	341.98
AMNEPL	246	0	276.22	740.14
APCPL	1500	7025.11	5382.61	5079.68
APGCL	272	666.14	1050.02	1168.17
APGENCO	9489.1	43102.78	41330.3	40693.35
APGPCL	436.2	1917.73	1845.02	1762.38
APL	9240	54660.11	43799.84	23276.7
BBMB	2884.3	10598.17	12125.01	10944.67
BELLARY	25.2	0	0	10.07
BEPL	450	2692.45	2534.73	2688.63
BLAPPL	45	337.14	117.48	
BPSCL	500	2445.13	1562.61	474.04
BSEB	210	0	0	0
BSES(C)	174	154.71	352.21	135.98
BSES(P)	220	186.59	490.78	713.2
CEPL	600	1083.45		
CESC	1285	8596.43	8929.72	8714.02
CGPL	4000	26580.29	23927.8	12440.39
CSPGCL	2900	15832.3	12917.16	12403.3
DAE	100	0		
DBPCL	600	294.01	3.25	
DIPL	600	475.68	189.16	
DLHP	34	56.95	90.8	95.98
DPL	880	1401.31	1697.43	1822.33
DPSCLTD	30	0	0	0
DVC	7033.2	25548.3	28115.29	26277.21
E.P.P.L.	100	250.41	339.87	312.5
EEL	600	3617.85	2202.9	120.53
EPGL	1200	6609.04	5386.53	4124.34
ESSAR	515	0	0	481.47
ESSARRPMPL	600	450.69	809.29	23.5
GAUTAMI	464	0	0	997.36
GEPL	120	0	113.84	383.29
GIL	99	439.31	291.42	0
GIPCL	660	3493.03	3432.61	4200.86
GMDCL	250	1359.51	985.41	921.61
GMR energy	1270	4847.89	1310.85	416.74
GSECL	6574.72	21286.98	15816.57	23563.07
GSEGL	507.1	215.58	278.79	705.71
GTE CORP	655	296.55	254.31	1405.8
GVKP&IL	455.4	589.59	993.44	1689.04
HEL	600	240.44		
HPGCL	3160	13611.52	13052.23	14858.37
HPSEB	366	1680.7	1594.09	1460.22
IBPIL	300	1550.62	616.77	

IBPL	1080	2107.4	1174.21	0.28
ICCL	0	292.29	265.75	160.1
IEPL	270	0	25.15	5.5
IPGPCL	2235.4	5446.49	4490.96	6046.47
JHPL	300	1257.79	1345.49	1239.69
JhPL(HR)	1320	6539.29	6207.51	3075.14
JKHPCL	1000	4224.85	4653.26	4056.75
JKPDC	835	3775.84	3531.19	3700
JPL	4000	11020.71	8332.97	7972.55
JPPVL	1720	3529.67	437.9	1877.38
JSEB	900	808.12	840.68	877.7
JSWEL	2060	14997.57	14605.82	16858.9
K.B.U.N.L	220	905	357.39	0
KONA	445	0	1.54	914.92
KONDAPALI	716	574.88	1441.45	2429.89
KPCL	6505.32	29930.54	28880.07	24506.98
KSEB	2116.1	7059.11	7929.06	5183.03
KWPCL	600	0	0	
LANCO	1800	10577.28	9177.3	7131.42
LGPPPL	70	231.84	221.17	156.79
LVS POWER	36.8	0	0	0
MADURAI P	106	245.71	346.3	356.76
MAHAGENCO	11478	48673.14	44857.6	47000.72
MeECL	282	773.31	802.2	609.89
MEL	300	1550.15	1445.26	384.64
MPCL	86	328.64	318.34	333.15
MPDC	36	0	0	0
MPL	1050	6705.18	6328.42	4759.42
MPPGCL	5195	19705.8	19710.8	19860.17
NALCO	0	256.44	287.91	213.92
NDPL	108	0	0.22	138.82
NEEPCO	1130	4356.21	4567.95	4690.8
NHDC	1520	3661.16	5711.9	4203.92
NHPC	4961.2	21987.99	18360.49	18893.49
NLC	3240	19737.25	19988.88	19901.6
NPC	5680	35973.15	34227.79	32866.11
NPL	1400	5730.17	511.69	
NSPCL	500	3242.76	3627.25	4029.76
NTECL	1500	5883.44	3896.72	868.7
NTPC Ltd.	37032.23	241135.1	233268.2	232014.8
OHPC	2142.25	6943.19	7547.45	4939.32
ONGC	726.6	2495.2	996.55	28.39
OPGC	420	2799.22	2855.9	3181.58
PENNA	52.8	380.16	362.2	380.42
PPCL	32.5	102.14	256.97	230.76
PPNPGCL	330.5	1171.37	1449.6	1817.92
PSPCL	3671	15709.07	20219.8	21938.16
RELIANCE	48	12.61	241.32	245.41
RGPPPL	2220	0	1506.29	5127.36
RIL (DAHANU)	500	3994.19	4109.22	4381.74
RPL	3300	17134.12	2938.95	
RPSCL	1200	8591.81	8134.78	7952.24
RRVUNL	5604.8	28190.9	25307.08	26212.24
RWPL (JSW)	1080	7363.34	4194.32	3849.76
SAMALPATI	105.7	224.26	300.79	329.16

SCPL	50	269.08	225.91	24.13
SEL	3060	9759.06	8353.83	8385.32
SEPL	450	3173.77	2229.37	1618.73
SJVNL	1912.02	8160.94	7190.55	6777.78
SPGL	208	541.05	1089.32	1032.98
SSNNL	1450	2923.15	5882.31	3698.29
ST-CMSECP	250	1828.33	1865.26	1808.02
SVPL	63	0	0	48.11
TATA MAH.	447	1443.2	1596.92	1450.03
TATA PCL	2021.3	8564.62	9478.31	12124
THDC	1400	4210.75	5582.28	4266.06
TNGDCL	7465.4	34310.96	31176.29	25278.44
TOR. POW. (AECO)	882.5	2985.64	2720.46	3116.07
TOR. POW. (SUGEN)	1147.5	2601.23	2276.78	4119.87
TOR. POW. (UNOSUGEN)	1200	0	0	
TPTCL	660	0		
TRIPURA	169.5	728.98	728.25	763.84
TVNL	420	2384.04	2254	2924.87
UJVNL	1252.15	4195.56	4338.34	4677.87
UPCL	1200	6415.51	6807.02	6422.94
UPJVNL	501.6	1243.98	1241.73	1577.92
UPRVUNL	4923	25085.16	25885.49	20960.28
VASAVI	200	575.74	804.3	610.01
VEMAGIRI	370	0	177.51	960.77
VESPL	35	0	0	56.23
VIP	600	3635.23	402.59	1.97
VVL	135	137.12	0	0
WBPDC	4420	23839.69	20769.43	23520.92
WBSEDCL	977	1759.94	1208.61	1138.12
WPCL	1740	4483.66	4430.24	3403.27
Bhutan (IMP)Total		4997.39	5597.9	4794.5
Grand Total	228320.24	1048402	967150.3	912056.7

* PROVISIONAL BASED ON ACTUAL-CUM-ASSESSMENT

Note:

1. CEA monitors generation from conventional sources (Thermal, Hydro and Nuclear) only.
2. Generation from stations up to 25 MW are not being monitored since 01.04.10

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5010
ANSWERED ON 23.04.2015

PROVISION OF CANCELLATION OF DISCOM UNDER ELECTRICITY ACT, 2003

†5010. SHRI PRATAPRAO JADHAV:
SHRI LAXMAN GILUWA:

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

- (a) whether there is any provision to cancel the licenses of private power distribution companies in Central Electricity Act, 2003;
- (b) if so, the details thereof including the details of private power distribution companies whose licenses have been cancelled during the last three years, along with the reasons therefor;
- (c) whether it is a fact that these provisions have not been implemented in appropriate manner by State Governments; and
- (d) if so, the details thereof and the corrective steps taken by the Government in this regard?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) : Yes, Madam. As per provisions contained in Section 19 of the Electricity Act, 2003, the Appropriate Commission, after making an enquiry, and if satisfied that public interest so requires, may revoke a license be it a Government company or a private company. The relevant provisions of the Act are given at **Annex**.

(b) : As per information made available by Forum of Regulators (FOR) Secretariat, the Odisha Electricity Regulatory Commission, vide its Order dated 4.3.2015 (Case No. 55/2013), has revoked the licenses granted to NESCO (License No. 3/1999, dated 31.3.1999), WESCO (License No. 4/1999, dated 31.3.1999) and SOUTHCO (License No. 2/1999, dated 31.3.1999), under the provisions of Section 19 of the Electricity Act, 2003 with effect from 4.3.2015. The Odisha Electricity Regulatory Commission, vide its Order dated 4.3.2015 (Case No. 55/2013) designated CMD, GRIDCO as "Administrator of NESCO, WESCO and SOUTHCO utilities" under the supervisory control of Principal Secretary, Department of Energy, Government of Odisha as far as Administration of NESCO, WESCO and SOUTHCO utilities are concerned. The Commission also ordered that CMD, GRIDCO will have all the powers for management of NESCO, WESCO and SOUTHCO utilities and business and as such all the functions including financial functions shall be taken over by him.

(c) & (d) : The question of inappropriate implementation of the provisions of the Electricity Act, 2003 by the State Governments does not arise since the power to revoke the license has been given to the Appropriate Commission.

ANNEX REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 5010 ANSWERED IN THE LOK SABHA ON 23.04.2015.

19. (1) If the Appropriate Commission, after making an enquiry, is satisfied that public interest so requires, it may revoke a licence in any of the following cases, namely :-

- (a) where the licensee, in the opinion of the Appropriate Commission, makes wilful and prolonged default in doing anything required of him by or under this Act or the rules or regulations made thereunder;
 - (b) where the licensee breaks any of the terms or conditions of his licence the breach of which is expressly declared by such licence to render it liable to revocation;
 - (c) where the licensee fails, within the period fixed in this behalf by his licence, or any longer period which the Appropriate Commission may have granted therefor –
 - (i) to show, to the satisfaction of the Appropriate Commission, that he is in a position fully and efficiently to discharge the duties and obligations imposed on him by his licence; or
 - (ii) to make the deposit or furnish the security, or pay the fees or other charges required by his licence;
 - (d) where in the opinion of the Appropriate Commission the financial position of the licensee is such that he Revocation of licence is unable fully and efficiently to discharge the duties and obligations imposed on him by his licence.
- (2) Where in its opinion the public interest so requires, the Appropriate Commission may, on application, or with the consent of the licensee, revoke his licence as to the whole or any part of his area of distribution or transmission or trading upon such terms and conditions as it thinks fit.
- (3) No licence shall be revoked under sub-section (1) unless the Appropriate Commission has given to the licensee not less than three months' notice, in writing, stating the grounds on which it is proposed to revoke the licence, and has considered any cause shown by the licensee within the period of that notice, against the proposed revocation.
- (4) The Appropriate Commission may, instead of revoking a licence under sub-section (1), permit it to remain in force subject to such further terms and conditions as it thinks fit to impose, and any further terms or conditions so imposed shall be binding upon and be observed by the licensee and shall be of like force and effect as if they were contained in the licence.
- (5) Where the Commission revokes a licence under this section, it shall serve a notice of revocation upon the licensee and fix a date on which the revocation shall take effect.
- (6) Where an Appropriate Commission has given notice for revocation of licence under sub-section (5), without prejudice to any penalty which may be imposed or prosecution proceeding which may be initiated under this Act, the licensee may, after prior approval of that Commission, sell his utility to any person who is found eligible by that Commission for grant of licence.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5033
ANSWERED ON 23.04.2015

FINANCIAL ASSISTANCE TO PRIVATE DISCOM

5033. SHRI DUSHYANT CHAUTALA:

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

- (a) whether the Government has proposes to provide financial assistance of Rs. 60,000 crores to private power companies to help them use imported gas for generating electricity; and
- (b) if so, the details thereof and the total number of power projects being benefited, State-wise/project-wise?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : Government of India has sanctioned a scheme for importing spot RLNG in 2015-16 and 2016-17 for the stranded gas based power plants as well as for plants receiving domestic gas upto the target PLF selected through a reverse e-bidding process. The scheme provides for financial support from PSDF (Power System Development Fund). The outlay for the support from PSDF has been fixed at Rs 7500 crores (Rs. 3500 crores and Rs 4000 crores for the year 2015-16 and 2016-17 respectively). The list of such plants is given at Annex-I and Annex-II.

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5033 ANSWERED IN THE LOK SABHA ON 23.04.2015.

LIST OF STRANDED GAS BASED CAPACITY
(Average PLF during April,14-January,15)

S. No	Name of Power Station	Installed Capacity (MW)	Name of the State	PLF (%) (April-Jan, 2014-15)
CENTRAL SECTOR				
1	RATNAGIRI (RGPP-L-DHABHOL)	1967	MAHARASHTRA	0.0
	Total (CS)	1967		0.0
STATE SECTOR				
2	PRAGATI CCGT-III	750	DELHI	0.0
3	DHUVRAN CCPP(GSECL)	112	GUJARAT	0.0
4	UTRAN CCPP(GSECL)	374	GUJARAT	0.0
5	PIPAVAV CCPP	702	GUJARAT	0.0
6	DHUVRAN CCPP(GSECL)	376.3	GUJARAT	0.0
7	HAZIRA CCPP EXT	351	GUJARAT	0.0
	Total (SS)	2665.3		0.0
	TOTAL(PUBLIC)	4632.3		0.0
PRIVATE SECTOR				
1	VATWA CCPP (TORRENT)	100	GUJARAT	0.0
2	RITHALA CCPP (NDPL)	108	DELHI	0.0
3	ESSAR CCPP **	300	GUJARAT	0.0
4	UNOSUGEN CCPP	382.5	GUJARAT	0.0
5	DGEN Mega CCPP	1200	GUJARAT	0.0
6	GAUTAMI CCPP	464	ANDHRA PRADESH	0.0
7	GMR - KAKINADA (Tanirvavi)	220	ANDHRA PRADESH	0.0
8	JEGURUPADU CCPP (GVK)	220.5	ANDHRA PRADESH	0.0
9	KONASEEMA CCPP	445	ANDHRA PRADESH	0.0
10	KONDAPALLI EXTN CCPP .	366	ANDHRA PRADESH	0.0
11	VEMAGIRI CCPP	370	ANDHRA PRADESH	0.0
12	SRIBA INDUSTRIES	30	ANDHRA PRADESH	0.0
13	RVK ENERGY	28	ANDHRA PRADESH	0.0
14	SILK ROAD SUGAR	35	ANDHRA PRADESH	0.0
15	LVS POWER	55	ANDHRA PRADESH	0.0
16	GMR Vemagiri Exp	768	ANDHRA PRADESH	N/A
17	Kondapalli Exp St-III	742	ANDHRA PRADESH	N/A
18	Samalkot Exp	2400	ANDHRA PRADESH	N/A
19	CCGT by Panduranga	116	ANDHRA PRADESH	N/A
20	Gas Engine by Astha	35	TELENGANA	N/A
21	Kashipur Sravanthi St-I&II	450	UTTARKHAND	N/A
22	Beta Infratech CCGT	225	UTTARKHAND	N/A
23	Gama Infraprop CCGT	225	UTTARKHAND	N/A
24	CCGT by Pioneer Gas Power Ltd	388	MAHARASHTRA	N/A
	Total (PVT)	9673		0.0
	Total	14305.3		0.0

- Note that out of total 515 MW capacity, 300 MW electricity is being supplied to grid & balance 215 MW is used as captive generation.

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5033 ANSWERED IN THE LOK SABHA ON 23.04.2015.

LIST OF PLANTS RECEIVING DOMESTIC GAS

(Average PLF during April,14-January,15)

S. No	Name of Power Station	Installed Capacity (MW)	Name of the State	PLF (%) (April-Jan, 2014-15)
CENTRAL SECTOR				
1	NTPC, FARIDABAD CCPP	431.59	HARYANA	42.3
2	NTPC, ANTA CCPP	419.33	RAJASTHAN	47.9
3	NTPC, AURAIYA CCPP	663.36	UTTAR PRADESH	28.5
4	NTPC, DADRI CCPP	829.78	UTTAR PRADESH	34.6
5	NTPC, GANDHAR (JHANORE)	657.39	GUJARAT	31.0
6	NTPC, KAWAS CCPP	656.2	GUJARAT	31.8
	TOTAL (CS)	3657.65		34.8
STATE SECTOR				
7	I.P.CCPP	270	DELHI	41.2
8	PRAGATI CCGT-III	750	DELHI	33.5
9	PRAGATI CCPP	330.4	DELHI	66.2
10	DHOLPUR CCPP	330	RAJASTHAN	31.2
11	DHUVARAN CCPP(GSECL)	106.42	GUJARAT	17.1
12	HAZIRA CCPP(GSEG)	156.1	GUJARAT	16.0
13	UTRAN CCPP(GSECL)	144	GUJARAT	10.4
14	URAN CCPP (MAHAGENCO)	672	MAHARASHTRA	60.0
	TOTAL (SS)	2758.92		41.5
	TOTAL(PUBLIC)	6416.57		37.7
PRIVATE SECTOR				
1	TROMBAY CCPP (TPC)	180	MAHARASHTRA	78.5
2	BARODA CCPP (GIPCL)	160	GUJARAT	3.1
3	GODAVARI (SPECTRUM)	208	ANDHRA PRADESH	28.4
4	JEGURUPADU CCPP (GVK)	235.4	ANDHRA PRADESH	25.4
5	KONDAPALLI CCPP (LANCO)	350	ANDHRA PRADESH	19.8
6	PEDDAPURAM (BSES)	220	ANDHRA PRADESH	11.6
7	VIJESWARAN CCPP	272	ANDHRA PRADESH	24.8
8	PEGUTHAN CCPP (GTEC)	655	GUJARAT	5.4
9	SUGEN CCPP (TORRENT)	1147.5	GUJARAT	25.6
	TOTAL (PVT)	3427.9		22.0
	GRAND TOTAL	9844.47		32.2

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5037
ANSWERED ON 23.04.2015

HYDEL PROJECTS IN PUNJAB

5037. SHRI GAJENDRA SINGH SHEKHAWAT:

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

- (a) whether any background paper has been prepared with regard to claims of Rajasthan in Hydel Projects in Punjab;
- (b) if so, the details thereof; and
- (c) if not, the reasons therefor?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) to (c) : Yes, Madam. A Committee was constituted in the Central Electricity Authority in February, 1999 for preparing a background paper on sharing of power from hydroelectric power stations of Punjab. After analyzing various points raised by Rajasthan, Haryana & Himachal Pradesh in support of their claims, the Committee concluded that it would be in the best interest of all the concerned States to follow the agreement already reached between the States of Punjab, Haryana & Rajasthan and Government of India on 10.05.1984.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5043
ANSWERED ON 23.04.2015

POWER TRANSMISSION PROJECTS

5043. SHRI K. PARASURAMAN:

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

- (a) the details of the power transmission projects planned during the last five years; and
- (b) the details of power transmission project which are pending due to one reason or other?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b): There are 418 transmission schemes planned during the last five years. Each transmission scheme has a set of transmission lines as per the requirement. The details of power transmission lines delayed, along with the reason, is given below:

(i) Right of Way (RoW)	-	85
(ii) Forest clearances	-	38
(iii) Contractual issues	-	24
(iv) Land issues	-	4

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5049
ANSWERED ON 23.04.2015

POWER TARIFF

5049. SHRI A. ARUNMOZHITHEVAN:

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

- (a) whether the electricity tariff is proposed to be increased in the country;
- (b) if so, the details thereof;
- (c) whether the electricity generation cost is expected to rise; and
- (d) if so, the details thereof along with the reasons therefor?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : The Central Government have no specific information regarding electricity tariff proposed to be increased in the country as tariff of distribution companies is determined by the State Electricity Regulatory Commissions (SERCs)/ Joint Electricity Regulatory Commissions (JERCs) based on the principles enunciated under the Electricity Act, 2003 and policies framed thereunder. There is no provision for direct regulation of the electricity tariff by the Central Government.

(c) & (d) : Cost of generation consists of capacity charges and energy charges. Energy charge is primarily dependent on price of fuel used. As such any variation in fuel charges impacts on the cost of generation and generation tariff.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5054
ANSWERED ON 23.04.2015

LOAN FOR SETTING UP NEW POWER PLANTS

5054. SHRIMATI KOTHAPALLI GEETHA:

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

- (a) whether REC has agreed to give Rs. 24000 crore as loan for setting up of new power plants including Thermal in Telangana in Kothagudem, Bhadradi, Damaracharla;
- (b) if so, the details thereof; and
- (c) whether REC has signed MoU for 6280 MW with PFC to provide loan amount of Rs. 15000 crore for the purpose and if so, the details thereof and the present status thereof?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : Rural Electrification Corporation (REC) has recently executed a MOU with TSGENCO on 21.03.2015 to provide commercial loan to the extent of Rs.20,000 Cr for the capacity addition of about 4000 MW which are at KTPS, Pavancha, Khammam (Dist.) and Damerachrela, Nalgonda (Dist.). Earlier, REC had executed a Memorandum of Understanding (MOU) on 16.08.2012 with APGENCO (before bifurcation of erstwhile Andhra Pradesh) for commercial loan from REC to implement the following projects:

Sl. No.	Name of Project	Project Cost (Rs. Crore)	Indicative Loan Amount (Rs. Crore)
1	Dr. NTTPS-V TPP (1X800 MW)	5286.54	4229.23
*2	Kothagudem TPS-VII TPP (1X800 MW)	5291.15	4232.92
*3	Polavaram Hydel Project (12X80 MW)	3014	2411.20
	Total	13591.69	10873.35

* Now post bifurcation of the State, the TSGENCO is implementing the projects mentioned at Sl.No.2 & 3 above.

Apart from this, REC has already sanctioned a term loan of Rs.4321.41 crore for implementation of Kothagudem TPS-VII TPP (1X800 MW) and has disbursed Rs.346.70 crore so far to the said project as on 31.03.2015.

(c) : No MoU has been signed with PFC in this regard.

GOVERNMENT OF INDIA
MINISTRY OF POWER

LOK SABHA
UNSTARRED QUESTION NO.5055
ANSWERED ON 23.04.2015

NEW POWER PROJECTS BY NTPC

5055. SHRI G. HARI:

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

- (a) whether the National Thermal Power Corporation (NTPC) proposes to set up new project to generate 660 MW units including solar power projects in the country;
- (b) if so, the details thereof, State-wise;
- (c) whether any steps have been taken by the NTPC with the State Government to resolve the land acquisition issues; and
- (d) if so, the details thereof?

A N S W E R

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

(SHRI PIYUSH GOYAL)

(a) & (b) : The list of NTPC projects with 660 MW units currently under construction in the country is given at Annex.

(c) & (d) : The land acquisition issues, if any, with the State Governments are resolved by meetings/interactions at appropriate level.

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 5055 ANSWERED IN THE LOK SABHA ON 23.04.2015.

660 MW units under construction by NTPC and its JVs

NTPC owned projects

S.No.	State	Project	Capacity (MW)
1.	Bihar	Barh-I	1980 (3x660)
2.	Jharkhand	North Karanpura	1980 (3x660)
3.	Maharashtra	Mauda-II	1320 (2x660)
4.	Maharashtra	Solapur	1320 (2x660)
5.	Madhya Pradesh	Khargone	1320 (2x660)
6.	Uttar Pradesh	Tanda-II	1320 (2x660)

NTPC JV owned projects

S.No.	State	Project	Capacity (MW)
1.	Bihar	NPGCPL* (JV with BSPGCL@)	1980 (3x660)
2.	Uttar Pradesh	Meja (JV with UPRVUNL)#	1320 (2x660)

* Nabinagar Power Generation Company Pvt. Ltd.

@ Bihar State Power Generation Company Ltd.

Uttar Pradesh Rajya Vidyut Utpadan Nigam Ltd.
