



भारत सरकार
Government of India
केन्द्रीय विद्युत प्राधिकरण
Central Electricity Authority
प्रचालन निष्पादन प्रबोधन प्रभाग
Operation Performance Division
छठी मंजिल, सेवा भवन, आर.के.पुरम, नई दिल्ली-110066
6th Floor, Sewa Bhawan, R.K. Puram, New Delhi – 110066



[ISO: 9001-2008]
Dated: 19.09.2014

No-CEA/GO&D/OPM/PPI/5/1/2014

To
As per list

Sub. Electricity Generation Targets for the year 2015-16.

Sir,

Annual exercise of assessment and finalization of the generation targets and the planned maintenance schedules of the generating units for the year 2015-16 is being initiated by CEA. Although the generation performance of the various stations and their outages for planned & unscheduled outages are regularly monitored in CEA but it is felt that a more realistic projection of month-wise generation in the coming year could be made by the respective Station Authorities.

While monitoring the generation performance during the current financial year, it has been observed that power utilities are facing the problem of fuel supply and shortages, loss of generation on account of transmission constraints, no/ low schedules and high fuel cost etc. Accordingly, it is requested to make available the following inputs in regard to thermal generating units of your organization in the enclosed formats:-

- i) The unit-wise wise yearly generation (with unit-wise monthly breakup) proposed during 2015-16 as per the format given along with the fuel availability, the anticipated loss of generation on account of various reasons such as grid constraint, low schedule/ Reserve shut down due to high cost, poor quality coal/lignite, if any, may also be furnished (**Annex- I (1 to 5)**) .
- ii) Utilities who have their Power Purchase Agreement (PPA) with various Discoms, Trader, states etc, details may be furnished in MW for Long term, Medium term to enable us to assess the expected generation next year (**Annex –I (point no 6)**).
- iii) The details of coal linkage from coal agencies and availability of gas/ liq fuel may also please be furnished (**Annex- I (point no 7 (a) and (b))**). Unit wise cost of generation and rate of sale of power may also be furnished.(**Annex – I (point 8)**)
- iv) Details of unit-wise schedule of planned Maintenance as approved by the respective RPCs (Regional Power Committees), R&M proposed to be carried out during 2015-16 and considered for deciding the generation targets for various generating units may please be furnished as per format enclosed (**Annex-II**).

It may please be ensured that above details/information are received by 31th October, 2013, enabling us taking further necessary action in the matter. For the convenience of the generating utilities, the input formats are also being made available at our website <http://www.cea.nic.in>. The information may please be furnished electronically at the email address targetopmcea@gmail.com.

For any other query/ clarification any of the following officers may be approached.

1. Rishika Sharan, Director, rishika_sh@yahoo.com - 9868021299
2. Kiran Meena, Asstt Director, kiraniitd375@gmail.com -01126732684

(Anjuli Chandra)
CHIEF ENGINEER

1. Units existing on 31.03.2014

[illegible][illegible]

Station name	Unit No.	Capacity	Expected date of commissioning	2014-15 generation details (MU)						2015-16 generation details (MU)		Remarks
				Target	Actual till last month	%PLF till last month	% Availability till last month	Total Anticipated during the year	Reason for low generation	Expected generation (MU)	Reason for variation in target	
				NA	NA	NA	NA	NA	NA		NA	

Note: Please furnish the month-wise break-up of yearly generation in a separate Sheet keeping the similar format.

- 1) **Transmission Constraints/ power evacuation problems/ low schedule**

2) **Low schedule from beneficiaries/ high fuel cost**

[illegible]

6. PPA details

Annex-I(2 of 2)

Capacity (MW)	With DISCOM			With State Trading Cos.					With PTC / other trading cos.		
	State of Discom	Quantum (MW)	Duration (Yrs)	Quantum (MW)	b/b PPA with Discom (name of Discom)	quantum of b/b PPA in MW	Duration of b/b PPA (Years)	Untied (MW)	Quantum (MW)	b/b PPA with Discom (name of Discom)	quantum of b/b PPA in MW

7(a)Coal Linkage for coal based plants

Unit No	Domestic linkage (MT)	Source	%PLF from this coal linkage during the year

7(b)Gas availability for gas based stations

Varoius sources	Figures in MMSCMD	%PLF from this gas availability during the year

8. Cost of Generation:

Unit No	Cost of Gen. (Paise/kwh)	Rate of Sale of Power (Paise/kwh)

Planned maintenance Schedules including R&M activities

A) R&M of Units likely to be completed during 2014-15 & 2015-16

Station name	Unit No.	Capacity (MW)	R&M Schedule	
			From date	To date

B) Annual Overhaul/ Boiler overhaul

Station name	Unit No.	Capacity (MW)	AOH Schedule	
			From date	To date

C) Capital Overhaul

Station name	Unit No.	Capacity (MW)	COH Schedule	
			From date	To date

D) Other maintenance if not included above such as PG tests (new units) and Boiler inspection

Station name	Unit No.	Capacity (MW)	Schedule		Reason
			From date	To date	