

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

UNSTARRED QUESTION NO:736  
ANSWERED ON:25.02.2011  
REDUCTION IN LAND CEILING  
Verma Smt. Usha

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

- (a) whether the Central Electricity authority proposes to amend rules relating to land ceiling for setting up of power projects in the country;
- (b) if so, the details thereof;
- (c) the details of the public and private sector power projects which have been delayed due to non-availability of adequate land, State-wise; and
- (d) the shortage in power generation capacity due to delay in commissioning of these projects?

**Answer**

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

(a) & (b): Central Electricity Authority (CEA) has not laid down any rule relating to land ceiling for setting up of power projects in the country. Land requirement is project and fuel specific and, therefore, varies from project to project. However, with a view to optimize the utilization of land, CEA had reviewed its earlier report of October, 2007 and came out with a revised report titled 'Review of Land Requirement for Thermal Power Stations' in September 2010, wherein it has recommended reduction in land for various categories of thermal power stations. The report has been made available to various Government agencies, utilities and power plant developers to serve as a guideline and is only suggestive in nature.

(c) & (d): The details of the public and private sector power projects targeted for commissioning during 11th Plan, as per mid-term appraisal, which got delayed due to non-availability of adequate land are as under:

Sl. Project Name Sector State Land non- Capacity (MW)  
No. availability

i) Durgapur Steel TPP Central WB Ash pond and 2x500 = 1000  
DVC - Durgapur raw water  
pipe line

ii) Raghunathpur TPP DVC Central WB Rail and raw 2x600 = 1200  
water corridor

iii) Koderma TPP DVC Central Jharkhand Raw water 2x500 = 1000  
pipeline

iv) Nabinagar TPP NTPC Central Bihar Plant area 4x250 = 1000

v) Jallipakapurdi TPP Private Rajasthan Lignite mining 8x135 = 1080  
Raj West Power Ltd.,  
Barmer.