

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1286
ANSWERED ON:17.08.2012
THERMAL POWER GENERATION
Nagar Shri Surendra Singh

Will the Minister of POWER be pleased to state:

- (a) whether the target fixed for thermal power generation has been achieved during the last three years and the current year;
- (b) if so, the details of thermal power projects which have achieved the fixed target, project-wise;
- (c) the details of projects which are generating lesser power than their installed capacity along with the reasons therefor; and
- (d) the corrective measures taken by the Government in this regard?

Answer

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

(a) : The targets for thermal power generation are set considering the installed capacity of each unit, its age and past performance, renovation and modernization schedules, if any, planned maintenance schedules, likely availability of fuel and coal quality, commissioning schedule of new thermal units, retirement plan of vintage units, availability of associated transmission system for, etc. Actual thermal generation during last three years and current year with reference to the respective generation target was in the range of 98.8% to 104.2% and the year-wise details are given below :

Year	Generation Target (MU)	Actual Generation (MU)	Achievement (%)
2009-2010	648480	640876	98.8
2010-2011	690857	665008	96.3
2011-2012	712234	708806	99.5
2012-13	242885	253179	104.2

(April-July#)

Provisional MU= Million Unit

(b) : Details of thermal power projects which achieved generation target for them during last 3 years & current financial year (upto July, 2012) are enclosed at Annex-I.

(c) : The details of thermal power stations in which there was a shortfall of more than 100 Million Unit with respect to their generation target along with the reason for shortfall are enclosed at Annex-II.

(d) : The measures taken by the Ministry of Power / CEA for improving utilization of generating capacity include renovation and modernization of old and inefficient plants, thrust to import of coal to bridge the gap between requirement of coal and its availability from domestic sources, advise to captive coal block allottees to ramp up production of coal from the existing mines, expedite commissioning of new coal blocks, monitoring generation and fuel supply position in respect of thermal power plants follow up with various utilities to reduce forced outage of their units, etc.