

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1438
ANSWERED ON:11.03.2005
THERMAL POWER GENERATION
Oram Shri JuaI;Singh Shri Dushyant

Will the Minister of POWER be pleased to state:

- (a) the target set and achievement made by National Thermal Power Corporation (NTPC) in the generation of power during Tenth Plan Period;
- (b) the State-wise and plan-wise separate break up thereof;
- (c) whether the NTPC has revised its target set for power generation during Eleventh Five Year Plan;
- (d) if so, the details thereof; and
- (e) the steps taken to achieve that target?

Answer

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

(a) & (b) : The state-wise / plant-wise, yearly generation targets, as set by the Central Electricity Authority (CEA) for National Thermal Power Corporation (NTPC) for 10th plan period and the corresponding generation achieved are enclosed at Annex-I. Generation target for 2005-06 is under finalization with CEA.

(c) to (e) : CEA finalizes generation targets on a yearly basis for each power station and the utilities depending upon the past Plant Load Factor (PLF) performance, the capacity expected to be added during the year, availability of fuel such as gas, liquid fuel and Coal, availability of water for hydro power projects, projected peak demand and energy requirements, grid conditions, extent of renovation and modernization of power plants being taken up by power utilities.

ANNEX-I

ANNEX REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO.1438 TO BE ANSWERED IN THE LOK SABHA ON 11.03.2005.

GENERATION BY NTPC POWER PLANTS WITH RESPECT TO CEA TARGETS

(Fig. in Million Units)

Stations/Location/State/Fuel 2004-05 (Apr-Feb.,05) 2003-04 2002-03

Target (CEA) Gener- Target (CEA) Gener- Target (CEA) Gener-
ation ation ation

CEA Actual CEA Actual CEA Actual

Singrauli U.P. 13798 14409 15400 15642 15600 16164

(Coal)
Rihand U.P. 7082 7246 7600 7956 7600 7751

(Coal)
Unchahar U.P. 5718 6164 6400 6451 6450 6149

(Coal)
Dadri U.P. 5817 6250 6400 6181 6500 6038

(coal)
Tanda U.P. 2623 3009 2350 2911 2010 2219

(Coal)
Auraiya U.P. 3940 3806 4600 4249 4700 4268

(Gas)
Dadri U.P. 4991 5030 5700 5060 5700 5211

(Gas)

Anta Rajasthan 2688 2549 3000 2773 3000 2758

(Gas)

Faridabad Haryana 2660 2893 3000 2789 3000 2702

(Gas)
Korba Chhattisgarh 14571 15511 16050 16332 16050 16461

(coal)
Vindhyachal MP 15262 16221 16200 16354 16800 16931

(Coal)
Kawas Gujarat 3624 2426 4400 3889 4000 4203

(Gas)

Gandhar Gujarat 3006 3647 3900 3220 3600 3370

(Gas)
Ramagundam AP 15070 15274 16050 16332 16000 16837

(Coal)

Simhadri AP 6800 7378 6880 7723 4500 4972

(Coal)
Kayamkulam Kerala 1836 423 2400 2118 1850 2119

(Naphtha)

Farakka W. Bengal 9946 8777 8800 9486 8950 8948

(Coal)
Kahalgaon Bihar 5396 5509 4800 5967 4700 4990

(Coal)
Talcher (Kaniha) Orissa 14751 14694 8600 10991 5500 6523

(Coal)
Talcher Thermal Orissa 2574 2921 2470 2739 2290 2255

(Coal)
Total 142153 144136 145000 149161 138800 140868

