

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

STARRED QUESTION NO:364

ANSWERED ON:27.04.2007

POWER GENERATION

Hegde Shri Anant Kumar;Jatiya Dr. Satyanarayan

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

- (a) the quantum of power being generated by the Central sector power plants, State sector power plants and the private sector power plants in the country separately, as on date;
- (b) whether per unit cost of electricity generated in the private sector power plants is more than that of the cost in the public sector power plants;
- (c) if so, the reasons therefor;
- (d) whether the Government has conducted any study to find out the reasons in this regard; and
- (e) if so, the details thereof?

**Answer**

THE MINISTER OF POWER ( SHRI SUSHILKUMAR SHINDE )

(a) to (e) : A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION NO. 364 TO BE ANSWERED IN THE LOK SABHA ON 27.04.2007 REGARDING POWER GENERATION.

(a) : The Sector-wise/category-wise energy generated in the country during the year 2006-07, is given below:

Sector	Thermal	Nuclear	Hydro	Total
(MU)	(MU)	(MU)	(MU)	
Central	221,660.18	18,606.75	35,067.01	275,333.94
State	252,093.77	-	73,205.84	325,299.61
Private	53,793.41	-	5,085.92	58,879.33

MU - Million Unit

(b) & (c) : The per unit cost of power generation varies from station to station and depends mainly on type of plant & fuel used, location, size, age and efficiency. Depending on these factors, there is variation in cost of generation both in private and public sector power plants.

(d) & (e) : Do not arise in view of above.