

**GOVERNMENT OF INDIA  
POWER  
LOK SABHA**

STARRED QUESTION NO:606

ANSWERED ON:07.05.2010

DEMAND FOR POWER

Anuragi Shri Ghansyam ;Gawali Patil Smt. Bhavana Pundlikrao

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

- (a) the average annual increase in the demand for power in the agriculture, industrial and domestic sectors in the country during each of the last three years and the current year, State/UT-wise;
- (b) whether the supply of power to these sectors is commensurate with the increase in the demand of power in these sectors;
- (c) if so, the details thereof and if not, the reasons therefor;
- (d) whether a number of State Governments are purchasing power from the private sector companies to meet the shortage of power in their States;
- (e) if so, the details thereof, State-wise; and
- (f) the steps taken by the Government to meet the growing demand of power of these sectors?

**Answer**

THE MINISTER OF POWER(SHRI SUSHILKUMAR SHINDE)

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

STATEMENT

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF STARRED QUESTION NO. 606 TO BE ANSWERED IN THE LOK SABHA ON 07.05.2010 REGARDING DEMAND FOR POWER.

(a) : The total electricity consumption in agricultural, industrial and domestic sectors in the country during the years 2005-06, 2006-07 and 2007-08 (latest available) has shown an increasing trend as per details given below :

Sector	2005-06	2006-07	Increase over	2007-08	Increase over
	previous year	previous year			
	(MU)	(MU)	(%)	(MU)	(%)

Agriculture	90,292.40	99,023.19	9.67	1,04,181.70	5.21
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Industry	1,51,556.82	1,71,293.27	13.02	1,89,424.04	10.58
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Domestic	1,00,090.12	1,11,001.63	10.90	1,20,918.22	8.93
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MU = Million Unit The State-wise details in this regard are given at Annex-I.

(b) & (c) : There is an overall shortage of power in the country mainly due to growth in demand for power outstripping growth in its availability. Electricity a concurrent subject under the constitution and supply and distribution of electricity in a State as per demand is under the purview of the State Government/Power Utility concerned. Government of India supplements the efforts of State Government(s) by commissioning power projects/bulk transmission systems through Central Public Sector Undertakings. The overall power supply position in States/UTs during 2009- 10 is given at Annex-II.

(d) & (e) : A number of State entities (State Electricity Boards/Distribution Companies) are purchasing power in short term electricity market not only from private sector companies but also from power surplus states to meet the shortage of power in their States. Details in this regard, as obtained from Central Electricity Regulatory Commission (CERC), are given at Annex-III.

(f) : The steps taken by the Government to meet the growing demand of power in the country including demand in the agriculture, industrial and domestic sectors are given as under:

- (i) Quantum jump in the generation capacity addition during 11th Plan and their rigorous monitoring.
- (ii) Coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the existing generation capacity.
- (iii) Thrust to import of coal to bridge the shortfall between requirement of coal and its availability from the domestic sources.
- (iv) Allocation of gas from KG Basin (D6) for improving utilization of gas based power stations in the country.
- (v) Tapping of surplus power from captive power plants.
- (vi) Development of Ultra Mega Power Projects of 4000 MW each to reap benefits of economies of scale.
- (vii) Renovation, modernization and life extension of old and inefficient generation units.
- (viii) Strengthening of sub-transmission and distribution network through Accelerated Power Development and Reforms Programme (APDRP) as a major step towards loss reduction.
- (ix) Promoting energy conservation, energy efficiency and demand side management.