

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

STARRED QUESTION NO:324
ANSWERED ON:27.04.2012
SUPPLY OF POWER FOR INDUSTRIAL SECTOR
Jaiswal Shri Gorakh Prasad ;Rawat Shri Ashok Kumar

Will the Minister of POWER be pleased to state:

- (a) whether the power requirement for the industrial sector in the country has been assessed;
- (b) if so, the details thereof, State-wise;
- (c) whether for want of regular power supply, functioning and setting up of the industries are being hampered and there is gradual decline in industrial production;
- (d) if so, the reaction of the Government thereto; and
- (e) the corrective steps being taken or proposed to be taken by the Government in this regard?

Answer

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE)

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

STATEMENT

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF STARRED QUESTION NO. 324 TO BE ANSWERED IN THE LOK SABHA ON 27.04.2012 REGARDING SUPPLY OF POWER FOR INDUSTRIAL SECTOR.

(a)&(b): Yes, Madam. The 18th Electric Power Survey (EPS) of the country provides forecast for electricity demand in the country during 12th & 13th Plan periods covering inter-alia the forecast of electricity consumption in respect of industries excluding the demand met from captive power plants. The State/UT-wise, forecast of electricity consumption in industrial sector by end of 12th Plan period (2016-17) & 13th Plan period (2021-22) is given at Annex.

(c) & (d): Electricity being a concurrent subject, responsibility for its supply and distribution to different categories of consumers in a State lies with the concerned State Government / Power Utilities in the State. The priorities for supply of power to various categories of consumers in a State, including Industrial Sector, are also administered by the State Government. Government of India supplements the efforts of the State Governments by establishing power plants in Central Sector through Central Public Sector Undertakings (CPSUs).

During the year 2011-12, a capacity addition of 20502 MW was achieved, which is the highest ever capacity addition in any single year. During 2011-12, the electricity generation in the country was 876.44 Billion Units with a growth of 8.05% over the generation during the year 2010-11.

As per Central Statistics Office (CSO), the General Index of Industrial Production increased from 163.0 during 2010- 11 (April to February) to 168.7 during 2011-12 (April to February) representing an average growth of approximately 3.5%, the growth in electricity generation during April, 2011 to February, 2012 was 8.7%.

(e) : The steps/measures taken/being undertaken by Government to further support increase in availability of power in the country inter-alia include the following:

- (i) Acceleration in generating capacity addition during 11th and 12th Plan.
- (ii) Coordinated operation and maintenance of hydro, thermal, nuclear and gas based power stations to optimally utilize the existing generation capacity.
- (iii) Renovation, modernization and life extension of old and inefficient generation units.
- (iv) Strengthening of inter-state and inter-regional transmission capacity for optimum utilization of available power.
- (v) Strengthening of sub-transmission and distribution network as a major step towards loss reduction.

(vi) Thrust to Rural Electrification through Rajiv Gandhi Grameen Vidyutikaran Yojana.

(vii) Promoting energy conservation, energy efficiency and demand side management measures.