

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:979

ANSWERED ON:10.07.2009

POWER DEFICIT

Panda Shri Prabodh;Sugavanam Shri E.G.

Will the Minister of POWER be pleased to state:

- (a) whether the Central Electricity Authority (CEA) has projected power deficit in the country during 2009-10;
- (b) if so, the details thereof;
- (c) whether the Government has made any action plan to meet the projected power deficit in country;
- (d) if so, the details thereof; and
- (e) if not, the manner in which the Government proposes to cope up with the situation?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI BHARATSINH SOLANKI)

(a) & (b) : The Central Electricity Authority (CEA) has projected energy and peaking shortage of the order of 9.3% (78,429 MU) and 12.6% (14,978 MW) respectively in the country during the year 2009-10.

(c) to (e) : The following steps have been taken / are being taken to mitigate shortage of power in the country:

- i) A capacity addition target of 78,700 MW from conventional energy sources has been set for the 11th Plan. Out of this, a capacity of approximately 15,075 MW has been commissioned.
- ii) Development of Ultra Mega Power Projects of 4,000 MW each.
- iii) Harnessing surplus captive power into the grid. A capacity of 12,000 MW of captive power is likely to be added to the system during 11th Plan.
- iv) Launch of 50,000 MW hydro initiative for accelerated development hydro power in the country.
- v) Renovation, Modernization & Life Extension of old and inefficient generating units.
- vi) Initiatives for augmentation of manufacturing capacity of equipment for electric power in the country.
- vii) Promoting demand side management, energy efficiency and energy conservation measures.
- viii) Augmentation of gas supply to utilize the stranded capacity of gas based power stations.
- ix) Import of coal to bridge the gap between anticipated demand and domestic supply of coal.
- x) Reduction of Aggregate Technical & Commercial (AT&C) losses under Restructured Accelerated Power Development Reforms Programme (RAPDRP).