

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:4845
ANSWERED ON:23.04.2015
POWER GENERATION CAPACITY
Singh Shri Abhishek

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) the share of the States in total power generation of the country;
- (b) whether any survey has been conducted to explore the places in Chhattisgarh having potential of generation of wind power and if so, the details thereof; and
- (c) whether the Government is considering any such scheme to set up small wind energy plants so as to address the problem of power in surrounding areas and if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

- (a): As per Central Electricity Authority (CEA), the share of States in the total power generation in the country during 2014-15 was about 35%.
- (b): The National Institute of Wind Energy (NIWE), Chennai has estimated a wind energy potential of 314 MW at 80 meter height in the state of Chhattisgarh.
- (c): The Ministry of New and Renewable Energy (MNRE) is implementing programme on Small Wind Energy and Hybrid Systems (SWES) for off-grid application in the country to meet the energy demand in a decentralized manner. Under the programme, Central Financial Assistance (CFA) is provided @ 1.00 lakh/ KW to the community users.