GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:1538

ANSWERED ON:05.03.2010

WIND POWER PROJECTS

Semmalai Shri S. ;Swamygowda Shri N Cheluvaraya Swamy ;Verma Shri Sajjan Singh

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

- (a) the total number of wind power projects functioning in the country alongwith their power generation capacity, State/ Union-Territory wise;
- (b) whether any survey has been conducted for identifying newer locations for the setting up of wind power projects in the country, particularly, in Madhya Pradesh;
- (c) if so, the State wise details of the locations identified alongwith the time by which such projects are likely to be set up at these potential sites;
- (d) whether any proposal for the setting up of such projects has been submitted for approval to the Union Government by the State Governments including Madhya Pradesh; and
- (e) if so, the time by which such proposals are likely to be sanctioned?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

- (a): A total wind power capacity of 10,949 MW has been installed up to January, 2010 in the country. State-wise break-up is given at Annexure I.
- (b) & (c): The Government has conducted wind resource assessment studies through Centre for Wind Energy Technology, Chennai (C-WET) for identifying the potential locations for installation of wind power projects in the country including Madhya Pradesh. The State wise details of locations is given at Annexure II. Wind power projects are installed in the country in a commercial mode with private sector investment. The installation of wind power projects is subject to availability of funds through private sector, land availability, and other State Government policies.
- (d) & (e): The approval for setting up of such projects is given by State Government.