GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:869 ANSWERED ON:01.03.2013 WIND MILLS Hussain Shri Syed Shahnawaz

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

- (a) whether the Government has conducted any survey/study to explore the possibility of wind power generation in the country;
- (b) if so, the details thereof. State/UT-wise including Bihar;
- (c) whether any new location has been identified for installation of wind mills in the country; and
- (d) if so, the details thereof, State/UT-wise including Bihar along with the time frame fixed for setting up the said mills?

Answer

MINISTER FOR NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

- (a) The Centre for Wind Energy Technology (C-WET), Chennai, which under the Ministry of New and Renewable Energy has undertaken an extensive wind resource survey programme to identify the potential sites for wind power projects, A total 701 wind monitoring stations have so far been established in the country. The data collected is available with C-WET, which is used by various stake holders in wind sector. An Indian Wind Atlas has also been prepared, which helps in identifying the windy locations.
- (b) State wise numbers of wind monitoring stations installed so far is given at Annexure-L
- (c)&(d) 34 new wind monitoring stations have been established during the current financial year. Wind power projects are set up by the private sector in any location depending upon the availability of high windy locations, policies of the stale Government and the regulatory framework in that state.