

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

UNSTARRED QUESTION NO:4765
ANSWERED ON:18.12.2009
WIND ENERGY GENERATION
Ramasubbu Shri S.

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

- (a) the total quantity of power generated through on-shore wind farms during the last three years and the current year, State/UT wise;
- (b) whether any survey has been conducted by the Government to generate power through off-shore wind farms in the country;
- (c) if so, the details thereof; and
- (d) the expected power generation capacity likely to be added due to this?

Answer

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

- (a): A cumulative capacity of 5551 MW of wind power project were installed in the country during the last three years viz.2006-07 to 2008-09 and the current year. State-wise information is given in the Annexure.
- (b)&(c): No, Madam. However, the Wind Resource Assessment Studies carried out in the country along the coastal areas have so far indicated only a modest potential for deploying commercially viable wind power projects in off-shore locations.
- (d): Does not arise.