

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

UNSTARRED QUESTION NO:3129
ANSWERED ON:19.08.2011
TIDAL WINDS
Thakor Shri Jagdish

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

- (a) the total number of units set-up in Kerala sea shores to generate power by using high velocity tidal winds;
- (b) whether the Government has formulated any policy to generate power by using tidal winds; and
- (c) if so, the details thereof?

Answer

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

(a),(b)&(c): No power generation unit using high velocity tidal winds has so far been set up in the country, including in Kerala. However, a 3.75 MW demonstration power project based on energy contained in the tides, is being set up in Sundarbans Region of West Bengal. The project is being set up by the West Bengal Renewable Energy Development Agency with financial support from the Ministry. Since power generation technologies using such a resource are still evolving, the Ministry considers support for projects on a case to case basis under its R&D and Demonstration Programme.