GOVERNMENT OF INDIA MINISTRY OFNEW AND RENEWABLE ENERGY RAJYA SABHA QUESTION NO06.12.2010 ANSWERED ON WIND ENERGY POTENTIAL IN SOUTHERN STATES .

2890

Shri N. Balaganga

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

(a)whether Government has conducted any survey/study to ascertain the potential of wind energy generation in the southern States, especially in the coastal areas of Tamil Nadu;

(b)if so, the details thereof; and

(c)if not, the reasons therefor?

ANSWER

THE MINISTER OF NEW AND RENEWABLE ENERGY

(Dr. FAROOQ ABDULLAH)

(a),(b)&(c):Yes, Sir. Government through the Centre for Wind Energy Technology(C-WET) has estimated the wind power potential of the country including southern states to be 48,500 MW. The potential in southern states is given at Annexure. A total of 68 sites have been monitored in Tamilnadu which have six coastal sites (within 1 Km from coast) namely Ennore, Poompuhar, Rameswaram, Kalianagari, Kaniyakumari, and Muttom.

ANNEXURE REFERRED TO IN REPLY TO PART (a) ,(b) &(c) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 2890 FOR 06.12.2010.

WIND POWER POTENTIAL IN SOUTHERN STATES

Sl.No. States Potential(MW) 1. Andhra Pradesh 8968 3. Karnataka 11531 4. Kerala 1171 8. Tamil Nadu 5530