

**GOVERNMENT OF INDIA  
NON-CONVENTIONAL ENERGY SOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:1480  
ANSWERED ON:04.08.2006  
SETTING UP OF TIDAL ENERGY PROJECTS  
Nedurumalli Janardhana Reddy Shri

**Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:**

:

- (a) whether the Government has explored the possibility to tidal energy by setting up projects in coastal areas of the country for harnessing tidal energy for electricity;
- (b) if so, the details thereof; and
- (c) the details of coastal areas identified for tapping tidal energy?

**Answer**

MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR)

(a), (b) & (c): Ministry of Non-conventional Energy Sources have provided financial support to the West Bengal Government for the preparation of Detailed Project Report and Environmental Impact Assessment Study for a Demonstration Project on Tidal Power of 3.65 MW capacity at Durgaduani in Sundarbans, West Bengal. No tidal power project has been taken up in the country so far because of the high cost of production of power from tidal energy and lack of techno-economic viability.