

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:59
ANSWERED ON:10.08.2007
GENERATION OF ENERGY FROM SEA WAVES
Shaheen Shri Abdul Rashid

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether any scheme has been formulated by the Government for generating affordable energy from sea waves; and
- (b) if so, the details thereof?

Answer

MINISTER OF SCIENCE & TECHNOLOGY AND MINISTER OF EARTH SCIENCES (KAPIL SIBAL)

(a) and (b) No, Sir. Presently, there is no scheme for generating energy from sea waves on commercial basis formulated by the Government. National Institute of Ocean Technology, an organization under the Ministry of Earth Sciences has set up an experimental wave energy demonstration plant at Vizhinjam, Kerala. It generates 20 to 30 KW of power. The wave energy over Indian coast is not cost effective.