

228 -46

*[English]***Central Sector Power Stations****Energy from Winds/Waves**

1702. SHRI MULLAPALLY RAMACHANDRAN: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether energy from waves is being tapped in Kerala;

(b) if so, the details thereof;

(c) whether the Government have any fresh proposal to tap energy from winds/waves in Kerala; and

(d) if so, the details thereof?

THE MINISTER OF POWER, MINISTER OF PARLIAMENTARY AFFAIRS AND MINISTER OF NON-CONVENTIONAL ENERGY SOURCES (SHRI P.R. KUMARAMANGALAM): (a) and (b) Yes, Sir. A National Test Facility was established at Vizhinjam harbour for technology development and demonstration. This plant with an installed capacity of 55 KW is operational.

(c) and (d) There are no proposals to build any other wave energy plant in Kerala. However, two proposals for demonstration wind power projects of 2 MW capacity each at Ramakalmedu and Nallathanny in Kerala have been received for which the State Government have been requested to provide further information.

1703. SHRI MOINUL HASSAN AHAMED:  
SHRI U.V. KRISHNAMRAJU:

Will the Minister of POWER be pleased to state:

(a) the number and the names of Central Sector Power Stations in the country and the total investment made thereon, State-wise; and

(b) the installed capacity and utilisation thereof in respect of each power station, State-wise?

THE MINISTER OF POWER, MINISTER OF PARLIAMENTARY AFFAIRS AND MINISTER OF NON-CONVENTIONAL ENERGY SOURCES (SHRI P.R. KUMARAMANGALAM): (a) and (b) the names of Central Sector Power Stations in the country, State-wise as on 31.1.1999 with their installed capacity is given in Statement-I enclosed. The information relating to total investment made on each of these power stations is being collected and will be placed on the Table of the House. The capacity utilisation of hydro and gas based power stations depend upon the availability of water and gas from time to time. However, the capacity utilisation of thermal (coal based) and nuclear power stations in Central sector are given in the enclosed Statement-II.

**Statement-I**

S.No.	State	Name of the power station	Type of primeover	Installed capacity (MW)
1	2	3	4	5
1.	Uttar Pradesh	Tanakpur	Hydro	120.00
		Singrauli	Thermal	2000.00
		Rihand	Thermal	1000.00