

GOVERNMENT OF INDIA  
MINISTRY OF PORTS, SHIPPING AND WATERWAYS

**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 2555**  
ANSWERED ON 17.12.2024

**NON-FOSSIL FUEL FOR SHIPPING**

2555. SHRI S. KALYANASUNDARAM:

Will the Minister of PORTS, SHIPPING AND WATERWAYS be pleased to state:

- (a) whether Government is increasingly using non-fossil fuel sources to meet India's burgeoning energy needs of the shipping industry, the details thereof; and
- (b) if not, the reasons therefor?

**ANSWER**

MINISTER OF PORTS, SHIPPING AND WATERWAYS  
(SHRI SARBANANDA SONOWAL)

(a) to (b) In line with Hon'ble Prime Minister's announcement at COP26, Ministry of New and Renewable Energy is working towards achieving 500 GW of installed electricity capacity from non-fossil sources by 2030. As on 30.11.2024, a total of 205.52 GW renewable energy capacity has been installed in the Country which includes 94.17 GW Solar Power, 47.96 GW Wind Power, 11.34 GW Bio-Power and 52.05 GW Hydro Power.

Government has launched "HaritSagar" Green Port Guidelines to provide a framework to major ports for reduction of carbon footprint and sustainable development of ports. As of now four major ports i.e. Deendayal Port Authority, Vishakhapatnam Port Authority, New Mangalore Port Authority and V.O. Chidambaranar Port Authority are generating sufficient renewable energy to meet their power demand from renewable sources.

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