

GOVERNMENT OF INDIA
MINISTRY OF SHIPPING

RAJYA SABHA

UNSTARRED QUESTION NO.1564

TO BE ANSWERED ON 1ST JANUARY, 2018

SOLARISATION OF PORTS

1564. SHRI DEREK O'BRIEN:

Will the Minister of SHIPPING be pleased to state:

- (a) whether all ports trusts in the country have commenced their work for solarisation of ports, if so, the details thereof;
- (b) if not, the reasons therefor;
- (c) what is the current status of progress of solarisation of ports at Visakhapatnam Port and Paradip Port, the details thereof; and
- (d) amount of funds allocated by the Ministry for solarisation of ports in the years 2015-16 and 2016-17 and if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF SHIPPING
(SHRI MANSUKH L. MANDAVIYA)

(a)&(b):Yes, Sir. The details are **annexed**.

- (c) The 10 MW solar power project commissioned on 17.05.2017 is operational in Visakhapatnam Port Trust (VPT) and in addition VPT is also utilizing its roof top spaces and installed 0.19 MW solar power project. Paradip Port has taken up 10 MW ground mounted solar power plant with own investment through open tender twice in the past. However, in the first case, the successful bidder didn't come forward for depositing the security money for which the LOI issued in its favour was cancelled as per contract conditions. On second tender, the successful bidder didn't execute the work satisfactorily for which the contract was terminated.
- (d) The funds for Solarisation of ports are arranged by the major ports from their own resources and no funds have been released from the Ministry.

ANNEXURE

| Sl No. | PORT | Type of project | Commissioned (MW) | Under execution (MW) |
|--------|-----------------------------|-----------------|-------------------|----------------------|
| 1 | Visakhapatnam Port | Rooftop | 0.19 | - |
| | | Ground | 10.0 | - |
| 2 | Paradip Port | Rooftop | - | - |
| | | Ground | - | 10.0 |
| 3 | Kolkata Port | Rooftop | 0.32 | - |
| | | Ground | - | - |
| 4 | New Mangalore Port | Rooftop | 1.19 | - |
| | | Ground | 4.0 | - |
| 5 | Kamarajar Port | Rooftop | 0.02 | - |
| | | Ground | - | - |
| 6 | V.O. Chidambaranar Port | Rooftop | 0.5 | - |
| | | Ground | - | - |
| 7 | Deendayal Port | Rooftop | - | 0.175 |
| | | Ground | - | - |
| 8 | Chennai Port | Rooftop | 0.5 | - |
| | | Ground | - | - |
| 9 | Mumbai Port | Rooftop | 0.125 | - |
| | | Ground | - | - |
| 10 | Cochin Port | Rooftop | 0.15 | 0.10 |
| | | Ground | - | - |
| 11 | Mormugao Port | Rooftop | 0.24 | - |
| | | Ground | - | - |
| 12 | Jawaharlal Nehru Port Trust | Rooftop | 0.82 | - |
| | | Ground | - | - |
| | | Total (MW) | 18.06 | 10.28 |
