

GOVERNMENT OF INDIA
MINISTRY OF PETROLEUM AND NATURAL GAS

RAJYA SABHA
UNSTARRED QUESTION NO. 288
TO BE ANSWERED ON 3rd February, 2021

STRATEGIC CRUDE OIL RESERVES

288. SHRI JYOTIRADITYA M. SCINDIA :

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the Central Government has taken any steps to maintain strategic crude oil reserves in the country;
- (b) if so, the details thereof;
- (c) the details of the present condition of the crude oil reserves in the country; and
- (d) to what extent those crude oil reserves are sufficient to meet energy security?

ANSWER

MINISTER OF PETROLEUM AND NATURAL GAS (SHRI DHARMENDRA
PRADHAN)

(a) to (d): Indian Strategic Petroleum Reserve Limited (ISPRL), a Government of India Special Purpose Vehicle, has established Strategic Petroleum Reserves (SPR) facilities with total capacity of 5.33 Million Metric Tonnes (MMT) at 3 locations, namely (i) Vishakhapatnam, (ii) Mangaluru and (iii) Padur. As per the consumption pattern of 2019-20, the total capacity is estimated to provide for about 9.5 days of crude oil requirement.

In addition, Oil Marketing Companies (OMCs) in the country have storage facilities for crude oil and petroleum products for 64.5 days, thus the current total national capacity for storage of crude oil and petroleum products currently is 74 days.

Taking advantage of low crude oil prices in April/May 2020, the Strategic Petroleum Reserves have been filled to full capacity, leading to notional savings of approximately INR 5000 crore.

Under Phase II of the SPR Programme, the Government has given 'in principle' approval in June 2018 for establishing two additional SPR facilities with total storage capacity of 6.5 MMT at two locations namely (i) Chandikhol in Odisha (4 MMT) and (ii) Padur in Karnataka (2.5 MMT). As per the consumption pattern of 2019-20, 6.5 MMT SPR capacity is estimated to provide for about additional 12 days of India's crude oil requirement.
