

GOVERNMENT OF INDIA
MINISTRY OF PETROLEUM AND NATURAL GAS

RAJYA SABHA
UNSTARRED QUESTION NO 2686
ANSWERED ON - 24/03/2025

EXPANSION OF STRATEGIC PETROLEUM RESERVES OF THE COUNTRY

2686 # SHRI NEERAJ DANGI:
SMT. RANJEET RANJAN:
SHRI AKHILESH PRASAD SINGH:

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

- (a) the current storage capacity of Strategic Petroleum Reserves (SPR) of the country and the volume of crude oil stored as of 2025;
- (b) whether Government has initiated any plans to expand SPR capacity to enhance energy security, and if so, the details thereof; and
- (c) the status of the proposed Public-Private Partnerships in the expansion of SPR infrastructure?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS

(SHRI SURESH GOPI)

(a) to (c): Government, through a Special Purpose Vehicle called Indian Strategic Petroleum Reserve Limited (ISPRL), has established Strategic Petroleum Reserves (SPR) facilities with a total capacity of 5.33 Million Metric Tonnes (MMT) of crude oil at 3 locations namely (i) Vishakhapatnam (1.33 MMT), (ii) Mangaluru (1.5 MMT) and (iii) Padur (2.5 MMT). The quantity of the crude available in the caverns varies depending on market conditions. However, currently ISPRL has around 3.52 MMT of crude stock available in the caverns.

In July 2021, Government had also approved the establishment of two additional commercial-cum-strategic petroleum reserve facilities with total storage capacity of 6.5 MMT at Chandikhol (4 MMT) in Odisha and Padur (2.5 MMT) in Karnataka, on a Public Private Partnership mode. Government and OMCs evaluate, from time to time, the possibility of augmentation of storage capacities based on technical and commercial feasibility.
