

- (vi) ONGC Videsh Ltd. (OVL) has equity sweet crude in Sakhalin-I, Imperial (Russia), Sudan (North and South), Brazil and Azerbaijan. Besides these, OVL also has equity sour and heavy crude from Colombia and Venezuela. OVL's share of crude oil can also be brought to India.

Strategic oil reserves

†365. SHRI NARESH AGRAWAL : Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether Government has built strategic oil reserves for ensuring energy security;
- (b) if so, the details thereof; and
- (c) whether it is sufficient to tackle any emergency situation?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DHARMENDRA PRADHAN): (a) and (b) The Government, through Indian Strategic Petroleum Reserves Limited (ISPRL), is setting up Strategic Crude Oil Reserves with storage capacity of 5.33 Million Metric Tonnes (MMT) at three locations viz. Visakhapatnam (storage capacity: 1.33 MMT), Mangalore (storage capacity: 1.5 MMT) and Padur (storage capacity: 2.5 MMT) to enhance the energy security of the country.

The Visakhapatnam Project is expected to be completed this year, whereas the Mangalore and Padur projects are expected to be completed next year.

(c) Based on an approach paper prepared by the Ministry of Petroleum and Natural Gas, in December 2009, the aforesaid reserves being created in Phase-I would provide a cover of approximately 13 days on the basis of net oil imports. Based on the crude oil and product storages already existing with the oil companies and also taking into consideration the storages being built by ISPRL, it was estimated that to have a total cover of 90 days on net oil imports, as suggested in the Integrated Energy Policy (IEP), the country would require additional crude oil storage of approximately 13.32 MMT by the year 2019-20.

In order to further increase the Strategic crude oil storage capacity, ISPRL through Engineers India Limited, has prepared a detailed feasibility study for construction of additional 12.5 MMT of crude oil storages in Phase-II at four locations viz. Bikaner, Rajkot, Chandikhol and Padur.

†Original notice of the question was received in Hindi.