



India's First Commercial Crude Oil Storage

Source: TH

India aims to construct its **first commercial crude oil strategic storage** to bolster reserves as a precaution against potential supply interruptions.

- **Indian Strategic Petroleum Reserves Limited (ISPRL)** has invited bids for building 2.5 million tonnes of underground storage at **Padur in Karnataka**.
- **Strategic Petroleum Reserves (SPR) Programme:**

Phase	Location	Status
Phase I	Visakhapatnam	Filled (Strategic in nature)
Phase I	Mangaluru	Filled (Strategic in nature)
Phase I	Padur	Filled (Strategic in nature)
Phase II	Chandikhoh	Approved (PPP basis)
Phase II	Padur	Approved (PPP basis)

- Crude oil storages on India's East and West coasts are constructed in **underground rock caverns**, known as the **safest means** for storing hydrocarbons.
- **Indian Strategic Petroleum Reserves Limited (ISPRL):**
 - **ISPRL**, a subsidiary of the **Oil Industry Development Board (OIDB)** under the **Ministry of Petroleum & Natural Gas**, manages **Strategic Crude Oil Storage** facilities, with **Engineers India Limited (EIL)** as the Project Management Consultant, overseeing storage operations and coordinating stock release during **supply disruptions** through a **Government Empowered Committee**.

//

Strategic Petroleum Reserves

SPR-I

Govt has set up 5.33 MMT of strategic crude oil storages in SPR Phase-I at following 3 locations:

Vishakhapatnam, AP

Mangalore, Karnataka

Padur, Karnataka

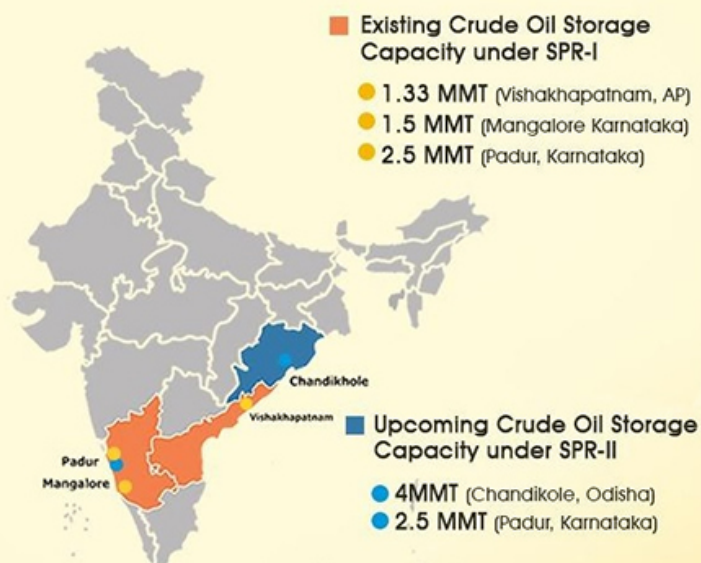
SPR-I has been commissioned and dedicated to the Nation in Feb' 2019

SPR-II

Another 6.5 MMT of strategic crude reserves is being planned in SPR-II at:

Chandikhole, Odisha

Padur, Karnataka



Read more: [India's Strategic Petroleum Reserves](#)

PDF Reference URL: <https://www.drishtias.com/printpdf/india-s-first-commercial-crude-oil-storage>

