

LOK SABHA
UNSTARRED QUESTION NO. 801
TO BE ANSWERED ON 23rd July, 2018

Crude Oil Storages

801. SHRI BIDYUT BARAN MAHATO:
SHRI V. ELUMALAI:
SHRI T. RADHAKRISHNAN:
SHRI S.R. VIJAYAKUMAR:
SHRI S. RAJENDRAN:
SHRI DHANANJAY MAHADIK:
SHRI SATAV RAJEEV:
SHRI P.R. SUNDARAM:
DR. J. JAYAVARDHAN:
SHRI SUDHEER GUPTA:
DR. HEENA VIJAYKUMAR GAVIT:
SHRIMATI SUPRIYA SULE:
SHRI GAJANAN KIRTIKAR:
KUNWAR HARIBANSH SINGH:
SHRI ASHOK SHANKARRAO CHAVAN:
SHRI MOHITE PATIL VIJAYSINH SHANKARRAO:

पेट्रो लयम और प्राकृतिक गैस मंत्री

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

- (a) the name of countries with which India has collaboration in crude reserves programme as part of strategic energy partnership;
- (b) whether the United States of America proposes to collaborate with India on its crude oil reserve programme and if so, the details thereof along with the time by which the said decision is likely to be taken by both countries;
- (c) the benefits likely to accrue to the country after implementation of strategic energy partnership;
- (d) whether the Government has approved the proposal to build two more underground crude oil storages to raise emergency stockpile cover by 12 days to 22 days and if so, the details thereof along with the quantum of crude oil expected to be stored in such storages;
- (e) whether the Government has worked out the cost, timelines and places shortlisted for new facilities and if so, the details thereof along with any private partnership formed to build these underground storages; and
- (f) the details of existing crude oil storages in the country along with their capacity to store crude oil and the number of days of stockpile cover available therein, location-wise?

ANSWER

पैट्रो लयम और प्राकृतिक गैस मंत्रालय में मंत्री (श्री धर्मेन्द्र प्रधान)

MINISTER OF PETROLEUM AND NATURAL GAS (SHRI DHARMENDRA PRADHAN)

- (a) India has collaborated with United Arab Emirates for filling up one of the two caverns at the Strategic Petroleum Reserve (SPR) facility located at Mangaluru.
- (b) The United States of America has in the past shared its experience of setting up salt leached caverns. However, there is no proposal at this stage before Government for setting up salt leached caverns.
- (c) India and the USA launched Strategic Energy Partnership in April 2018 with the objective to enhance energy security, energy and innovation linkages and increased industry and stakeholder engagement in the energy sector.
- (d) & (e) Government has given 'in principle' approval for creation of two additional underground rock cavern SPR facilities with total storage capacity of 6.5 Million Metric Ton (MMT). As per the consumption pattern of 2017-18, 6.5 MMT crude oil emergency stockpile will provide for about 11.57 days of India's crude oil requirement. The estimated time schedule for Chandikhol and Padur SPR facilities is 72 months and 60 months respectively. The expenditure for two SPRs is estimated to be Rs. 11,035 crore.
- (f) Indian Strategic Petroleum Reserve Limited (ISPRL) has already created SPR facilities at 3 locations, namely (i) Vishakhapatnam (1.33 MMT), (ii) Mangaluru (1.5 MMT) and (iii) Padur (2.5 MMT). As per the consumption pattern of 2017-18, the total 5.33 MMT capacity will provide for about 9.5 days of crude oil requirement.
