

LOK SABHA
UNSTARRED QUESTION NO.4979
TO BE ANSWERED ON 26th MARCH, 2018

PRODUCTION AT MUMBAI HIGH

4979. SHRI SADASHIV LOKHANDE:

SHRIMATI PRATYUSHA RAJESHWARI SINGH:

पेट्रोलियम एवं प्राकृतिक गैस मंत्री

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

- (a) the date on which production of crude oil started at Mumbai High;
- (b) whether the crude oil production has been reduced due to old ageing oil wells and if so, the details thereof along with the reduction in production in percentage terms during the last two years and the current year and the remedial steps taken/being taken in this regard;
- (c) whether Oil and Natural Gas Corporation (ONGC) is implementing Mumbai High Redevelopment Plan and if so, the details thereof;
- (d) whether ONGC has incurred any loss in this project and if so, the details thereof; and
- (e) whether the Government has conducted any inquiry in this case and if so, the details and the outcome thereof along with the follow-up action taken by the Government in this regard?

Answer

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय में मंत्री
(श्रीधर्मेंद्र प्रधान)

MINISTER IN THE MINISTRY OF PETROLEUM & NATURAL GAS
(SHRI DHARMENDRA PRADHAN)

(a) Oil and Natural Gas Corporation (ONGC) Limited started crude oil production from Mumbai High in May 1976.

(b) Crude oil production of ONGC from Mumbai High Field is 9.116 Million Metric Tonne (MMT) in 2015-16, 8.947MMT in 2016-17 and 8.345MMT up to February, 2018.

The production potential from a field is dependent on the reservoir characteristics of the field such as porosity, permeability, formation pressure, size/location of field, etc. leading to variable rate of production from different oil & gas fields. During the lifecycle of oil and gas production from a reservoir, initially production increases for a certain period of time, then it reaches to plateau and thereafter, natural decline of oil & gas production is observed.

(c) to (e) To increase the recovery factor, major initiatives in the form of redevelopment schemes have been implemented by ONGC. The major projects include redevelopment project of Mumbai High North (MHN) L-III, redevelopment project for Mumbai High south (MHS) L-III, additional development of A1 layer L-II reservoir (MHS), Mumbai South Redevelopment Project Phase-II, Mumbai High North Redevelopment Project Phase-II and Development of Western Periphery of Mumbai High South Field. After implementation of above mentioned redevelopment schemes Mumbai High has produced 99.720 MMToE of oil & oil equivalent gas. Comptroller and Auditor General (C&AG) of India regularly conducts audit of ONGC including performance audit of its activities. Based on the findings of C&AG and examination of the matter by the Ministry, corrective actions are taken which may include fixing accountability for lapses, if any.
