



No.: CHT/ED/06/2668

27.01.2021

**Sub: Rajya Sabha Provisionally Admitted Starred/Unstarred : Diary No: U 210 dated 21.01.2021 to be answered on 03.02.2021 regarding Outsourcing of refining process**

**Q (a) Whether Government has started outsourcing of refining process in the country;**

**Q (b) if so, the details thereof and the proposed selection process;**

Reply (a & b): Indian PSU Refineries have not started outsourcing refining process in any of its refineries. However, facilities for production and supply of utilities, handling of crude and petroleum products, Laboratory Operation at some of the IndianOil refineries have been outsourced and the details are given in Annexure-1 in the form of note for supplementary.

The selection process of outsourcing is through open bidding.

**Q(c) Whether Government has received any proposal in this regard; and**

**Q(d) if so, the details thereof and which are the refineries for such outsourcing ?**

Reply : MoP&NG may reply.

Input received from IndianOil is as under :

IndianOil has initiated actions for decapitation of hydrogen plant (HGU-III & HGU-IV) at Gujarat Refinery as per Govt. MoU for 2020-21 under Asset demonetization target, after DIPAM (Department of Investment and Public Asset Management) approval.

Prepared by		Approved by		Seen by	
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## Annexure-1

### Note for Supplementary

Facilities for production and supply of utilities, handling of crude and Petroleum products as well as Laboratory Operation at some of the IndianOil refineries have been outsourced with details as under:

- 1) Hydrogen Generation Unit (HGU) at Paradip Refinery was constructed on BOO (Build, Own and Operate) concept by Praxair India Private Limited and is supplying Hydrogen to Paradip Refinery.
- 2) Air Separation Unit (ASU) at Panipat Refinery and Petrochemical Complex was constructed on BOO concept by Air Liquid North India Private limited (ALNI) and is presently supplying Nitrogen and Oxygen to Panipat Complex.
- 3) At Paradip Refinery, Storage & handling of Crude Oil and Petroleum Products are outsourced to M/s IOTL (Indian Oil Tanking Limited) on BOOT (Build, Own, Operate and Transfer).
- 4) Laboratory Operation of Paradip Refinery, Panipat Naphtha Cracker Complex and part of Panipat refinery are outsourced.

IndianOil is also planning to outsource following facilities in upcoming projects:

- 1) At Paradip Refinery contracted with Linde PLC subsidiary Praxair India Private Ltd. to build, own and operate an Air Separation Unit (ASU) to supply Oxygen and Nitrogen to Paradip Refinery for its MEG Project, which is expected to operate its operation from Oct'21.
- 2) Under Project for expansion of Barauni Refinery to 9 MMTPA (BR-9), outsourcing of New Hydrogen Generation Unit (HGU) and New Nitrogen Plant have been planned.