

**LOK SABHA**  
**UNSTARRED QUESTION NO.3823**  
**TO BE ANSWERED ON 19<sup>th</sup> MARCH, 2018**

**NORTH EAST HYDROCARBON VISION 2030**

**3823. SHRI VINCENT H. PALA:**  
**SHRI KAMAKHYA PRASAD TASA:**

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) the status of implementation of the North East Hydrocarbon Vision 2030;
- (b) the details of investments made towards the same during the last two years and the current year;
- (c) the details of refineries in Assam along with their refining capacity and the current production rate;
- (d) the quantum of oil refined and produced by said refineries including their By-products along with profit/loss incurred by them during the said period;
- (e) whether the capacity of refineries in the North East has increased; and
- (f) if so, the details thereof and if not, the reasons therefor along with the steps being taken by the Government to enhance the same?

**ANSWER**

पेट्रोलियम और प्राकृतिक गैस मंत्रालय में मंत्री (श्री धर्मन्द्र प्रधान)

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

**(a) & (b) Government of India has prepared the Hydrocarbon Vision 2030 document for north-east India, outlining steps to leverage the hydrocarbon sector for development of the north-east region focused efforts towards making hydrocarbons a tool to enable social and economic development. The Vision Document has been a focused and consultative exercise to develop a common and shared aspiration for benefiting people of the north region. The objectives of the vision policy are to leverage the region's hydrocarbon potential, enhance access to clean fuels, improve availability of petroleum products, facilitate economic development and to link common people to the economic activities in this sector.**

**National Oil Companies have initiated implementing actionable points emerged out of Hydrocarbon Vision-2030. The details are as under:-**

- Construction of gas collecting stations and laying of pipeline in Tripura by Oil and Natural Gas Corporation (ONGC) Limited
- Barauni-Bongaigaon crude oil pipeline expansion project by OIL.
- Barauni-Guwahati Natural gas pipeline by GAIL.
- Construction of 50 retail outlets in North East by Bharat Petroleum Corporation Limited (BPCL)
- Indian Oil Corporation Limited (IOCL) has initiated action for product pipelines/LPG Bottling Plant Augmentation, which are as under:-
  - i. Guwahati-Silchar-Imphal Product Pipeline
  - ii. Chittagong-Sabrum-Agartala LPG pipeline
  - iii. LPG Bottling Plants at Silchar, Guwahati, Gopanari, Umium and Agartala
- A Memorandum of Understanding has been signed between ONGC, IOCL, OIL, GAIL and NRL for Natural Gas Pipeline Grid in North East of about 1500 Km.
- Implementation of Bharat State VI Project at Guwahati, Digboi and Bongaigaon Refinery by IOCL
- Augmentation of capacity of Indane Maximization Unit(INDMAX) at Guwahati and Bongaigaon Refinery
- Expansion of Bongaigaon Refinery by IOCL

National Oil Companies have invested about Rs 24716.5 Crore in North East Region during the last two years (2015-17) and the current year (2017-18).

(c) & (d) The details are at Annexure. Numaligarh Refinery Limited has earned the total profit of Rs. 4768 Crore during the period 2015-16 to December, 2017.

(e) & (f) IOCL Bongaigaon Refinery is increasing refining capacity from existing 2.35 to 2.7 MMTPA with an estimated cost of Rs. 2582 Crores.

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**Annexure**

**To be referred in reply of Lok Sabha Unstarred Question No. 3823 dated 19.03.2018**

The details of refineries in Assam along with their refining capacity, current production rate, details of profit & loss and the quantum of various products are as under:-

**Refining Capacity and Current Production**

Sl.	Refinery	Installed Capacity (MMT)	Current production (MMT)		
			2015-16	2016-17	2017-18 (Upto Feb, 2018)
1	Numaligarh (NRL)	3.0	2.52	2.68	2.80*
2.	Guwahati (IOCL)	1.0	0.904	0.864	0.934
3.	Digboi (IOCL)	0.65	0.562	0.533	0.603
4.	Bongaioagon (IOCL)	2.350	2.442	2.486	2.183

\*(Anticipated during 2017-18)

**The quantum of production during the last two years and the current year at NRL**

Sr. No.	Product	Production (in TMT)		
		2015-16	2016-17	2017-18 (Apr-Feb)
1	LPG	45.84	54.68	54.01
2	Fuel Grade Naphtha (FGN)	-23.41	-0.48	-4.18
3	Petrochemical Grade Naphtha (PCN)	12.07	18.16	-2.69
4	Special Boiling Point Spirit (SBPS)	-	0.40	-0.39
5	MS (BS-III)	461.18	381.30	-0.34
6	MS (BS-IV)	49.84	158.41	565.92
7	ATF	67.40	80.24	70.38
8	SKO	134.10	103.20	67.16
9	MTO	-	3.70	8.21
10	HSD & GAS OIL	1388.19	1253.63	18.84
11	HSD (BS-IV)	263.95	488.55	1676.59
12	Flushing Oil/ Light Gas Oil	0.04	0.98	0.77
13	Wax	23.45	34.29	42.15
14	RPC	29.73	10.37	21.58
15	CPC	65.89	63.80	59.01
16	Sulphur	2.65	4.11	5.21
	<b>Crude Throughput</b>	<b>2,520</b>	<b>2,683</b>	<b>2,598</b>
	<b>Total Production</b>	<b>2,497</b>	<b>2,655</b>	<b>2,582</b>

**Details of total production of Major Petroleum Products by 3 refineries of IndianOil in the state of Assam**

**(In TMT)**

	<b>2015-16</b>			<b>2016-17</b>			<b>2017-18 upto Feb'18</b>		
	<b>GR</b>	<b>DR</b>	<b>BGR</b>	<b>GR</b>	<b>DR</b>	<b>BGR</b>	<b>GR</b>	<b>DR</b>	<b>BGR</b>
LPG	39	9	58	39	15	59	40	17	55
Naphtha	17	1	184	15	-1	177	29	-1	119
MS	223	83	155	251	89	191	213	108	234
ATF	32	0	6	37	0	27	38	0	30
SKO	109	11	123	90	6	164	0	0	0
HSD	625	263	1442	631	274	1331	595	339	1,151
Fuel Oil	0	76	34	0	51	35	0	27	36
Bitumen	0	0	0	0	0	0	0	0	0
Coke	59	34	153	57	35	141	58	42	132
WAX	0	26	0	0	29	0	0	31	0

Note:-Production in Guwahati and Digboi is higher than crude due to external inputs from other refineries.

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