

LOK SABHA
UNSTARRED QUESTION NO.4677
TO BE ANSWERED ON 31stMarch, 2022

Polyol Manufacturing Unit

4677. SHRI HIBI EDEN:

पेट्रोलियम और प्राकृतिक गैस मंत्री

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

- (a) whether the decision to discontinue the polyol manufacturing unit is still under review/consideration and if so, the details thereof and if not, the reasons therefor;
- (b) the details of expenditure in connection with the polyols plant at Bharat Petroleum Corporation Ltd. (BPCL)Kochi along with expenditure on the Detailed Project Report (DPR) preparation, investigations, studies, and inaugural function;
- (c) whether the decision of BPCL director board to scrap the polyols plant is a wrong move considering the demand of its consumption and imports to our country and if so, the details thereof;
- (d) whether the Government has any data on the import of polyols and if so, the details thereof for the last six years, year, importer and importing country-wise;
- (e) whether the Government proposes to make India a self-reliant country in this sector and if so, the details thereof; and
- (f) whether the Government proposes to narrow the big gap of production and consumption of polyols and if so, the details thereof?

ANSWER

पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री (श्रीरामेश्वरतेली)

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI RAMESWAR TELI)

(a)to (c)Bharat Petroleum Corporation Ltd. (BPCL) has discontinued the Polyols project at their Kochi Refinery due to substantial increase in the project cost, making it commercially unviable. The total expenditure till date is approximately Rs.425.9 Crore including site development andDPR/ Project Management Consultancy (PMC) / Licensor.

(d) Yes, the details of imports of Polyols from 2015-16 to 2020-21 is as under:

Year	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Quantity (in Metric Tonnes)	186239	175766	218541	248491	239755	169499

The details of import for the last six years and importing country-wise are attached at **Annexure**.

(e) and (f) In order to promote domestic manufacturing capacity of Polyols, Government has reduced the import duty on Propylene Oxide from 7.5% to 5.5% in the year 2018-19. Propylene Oxide is the principal raw material for the production of Polyols.

Annexure**Annexure referred to in reply to part (d) of Lok Sabha Unstarred Question No. 4677 to be answered on 31.03.2022 on “Polyol Manufacturing Unit” asked by Shri Hibi Eden.**

Import data of Polyol (Country-wise) from 2015-16 to 2020-21						
[QTY in MT]						
COUNTRY	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
ANGOLA	0.00	0.00	0.00	215.00	0.00	0.00
ARGENTINA	0.00	0.00	0.00	0.00	0.00	0.02
AUSTRALIA	31.79	21.86	30.14	66.67	26.04	8.40
AUSTRIA	106.35	87.40	83.66	6.38	6.60	0.08
BAHARAIN IS	0.00	2.70	58.00	111.01	123.54	0.00
BANGLADES H PR	0.52	0.00	269.02	1167.80	277.00	0.00
BELGIUM	7385.54	6529.74	2713.39	4333.32	4161.14	4009.87
BRAZIL	36.04	3049.53	224.36	12.13	9.15	2.43
BULGARIA	0.00	0.00	0.00	1.00	46.06	0.00
CANADA	69.82	25.50	72.82	76.13	20.40	11.83
CHILE	0.30	50.00	0.00	0.00	0.00	0.00
CHINA P RP	50489.78	40857.70	55190.32	70229.80	72494.41	45811.34
COLOMBIA	0.00	0.00	0.15	0.00	0.00	0.00
COSTA RICA	0.00	0.11	0.00	0.00	0.00	0.00
CROATIA	0.00	0.00	0.00	0.00	0.00	0.00
CUBA	0.00	0.00	0.00	0.00	105.41	0.00
CZECH REPUBLIC	0.92	1.78	0.85	4.56	0.75	0.00
DENMARK	5.94	1.79	2.36	110.21	5.94	1.97
DJIBOUTI	0.00	0.00	0.00	95.00	0.00	0.00
DOMINIC REP	0.00	0.00	0.00	24.00	0.00	0.00
ECUADOR	0.00	0.00	0.00	47.53	47.95	0.00
EGYPT A RP	0.00	16.00	7.45	26.87	24.16	0.00
FIJI IS	0.00	0.00	12.00	0.00	0.00	0.00
FINLAND	2.96	20.14	19.12	4.94	0.42	0.05
FRANCE	322.16	872.42	607.04	1273.42	547.68	516.88
GERMANY	4046.13	4211.65	2901.15	2648.84	2341.47	1064.93
GHANA	0.00	0.00	0.00	0.90	8.84	0.00
GREECE	42.56	0.02	0.00	0.05	0.04	0.72
GUATEMALA	0.00	0.00	0.00	409.00	207.50	0.00
HAITI	0.00	0.00	58.00	137.85	80.26	0.00
HONDURAS	0.00	0.36	0.25	63.55	0.00	0.00
HONG KONG	19.05	90.70	48.39	1482.78	1071.43	1436.06
HUNGARY	1.08	2.50	9.21	3.22	3.45	0.00
INDONESIA	1.74	432.70	895.43	973.56	1140.33	199.38
IRAN	4010.00	1012.00	4202.00	0.00	0.00	0.00
IRELAND	0.48	0.22	0.00	4.80	0.00	0.00

ISRAEL	29.23	52.43	53.53	61.77	74.60	11.33
ITALY	1601.90	3671.60	5240.27	6355.04	5825.93	460.85
JAPAN	5226.33	4059.98	3620.95	3794.81	2830.14	2023.57
JORDAN	0.00	0.00	0.00	88.69	0.00	0.00
KENYA	0.00	0.00	0.00	2111.13	1653.30	0.00
KOREA DP RP	205.00	20.00	20.00	0.00	0.00	0.00
KOREA RP	28809.02	28339.54	34467.23	34501.64	32966.28	19393.32
KUWAIT	0.00	0.00	51.00	220.00	91.76	0.00
LEBANON	0.00	0.00	38.00	0.00	0.00	0.00
LUXEMBOUR G	287.06	232.60	183.70	22.00	0.00	0.00
MADAGASCA R	0.00	0.00	24.90	75.00	0.00	0.00
MALAYSIA	1050.57	2275.79	3571.18	5367.21	7092.25	2213.70
MALTA	0.00	0.00	0.00	0.00	0.00	0.00
MAURITANIA	0.00	0.00	15.36	0.00	0.00	0.00
MAURITIUS	0.00	0.00	0.00	17.46	16.09	0.00
MEXICO	6.16	1.79	5.68	61.10	8.45	1.20
MOROCCO	40.00	220.75	86.81	104.60	120.00	0.00
NEPAL	0.00	0.00	0.00	0.00	0.25	0.00
NETHERLAN D	5774.00	3079.87	4479.19	4594.51	4616.72	1287.54
NETHERLAN DANTIL	127.60	153.20	151.20	0.50	0.00	0.00
NEW ZEALAND	0.00	0.00	0.00	0.00	0.10	0.00
NIGERIA	0.00	0.00	76.31	658.72	0.00	0.00
NORWAY	26.94	62.58	59.49	57.83	1.40	0.00
OMAN	52.28	160.85	697.00	373.18	298.67	0.00
PAKISTAN IR	0.00	0.00	194.01	1065.66	179.36	0.00
PAPUA N GNA	0.00	0.00	0.00	39.00	22.00	0.00
PHILIPPINES	0.00	0.12	24.00	827.50	280.25	0.00
POLAND	378.23	737.31	549.75	323.71	328.86	390.91
PORTUGAL	1.10	0.00	1.00	0.00	0.00	0.00
QATAR	0.00	0.00	0.00	0.00	26.05	0.00
ROMANIA	51.60	0.00	0.00	10.00	0.20	0.77
RUSSIA	795.34	489.62	152.23	0.00	0.00	0.00
SAUDI ARAB	3136.72	2982.34	4661.30	4711.75	4042.52	4016.05
SINGAPORE	29421.31	24776.05	28235.96	28575.43	28277.86	17487.95
SLOVAK REP	0.00	0.00	0.00	0.00	0.05	0.00
SLOVENIA	0.00	0.00	0.00	70.42	7.54	0.00
SOUTH AFRICA	0.72	61.00	120.00	26.40	31.53	3.78
SPAIN	843.97	744.78	665.19	905.98	494.46	212.68
SRI LANKA DSR	0.02	0.00	3.75	167.41	98.59	0.00
SUDAN	0.00	0.00	0.00	23.00	264.26	8.20
SWAZILAND	0.00	0.00	0.00	0.00	0.02	0.00

SWEDEN	8.86	53.53	107.90	174.79	59.15	104.16
SWITZERLAND	37.23	58.44	76.50	236.06	213.34	42.85
TAIWAN	10660.42	8439.33	13338.49	20091.42	22543.09	6870.75
TANZANIA REP	0.00	0.00	341.06	3536.02	1109.25	0.00
THAILAND	20711.90	20774.10	22168.32	27042.34	24797.45	14553.22
TRINIDAD	0.00	0.00	0.00	0.00	22.83	0.00
TUNISIA	0.00	0.00	0.00	0.23	0.00	0.00
TURKEY	12.10	11.00	50.41	85.20	60.39	52.15
U ARAB EMTS	413.80	2411.61	8480.98	4498.32	3730.52	40930.80
U K	238.71	187.07	368.71	781.66	1141.51	45.34
U S A	9649.25	14380.22	16883.50	9832.83	12172.97	6131.65
UGANDA	0.00	0.00	982.78	22.00	161.00	0.00
UKRAINE	0.00	0.00	0.00	0.00	0.00	0.03
UNSPECIFIED	0.00	5.51	21.43	0.00	1.94	0.00
VIETNAM SOC REP	31.54	35.91	866.60	811.02	44.95	192.02
VIRGIN IS US	37.20	0.00	0.00	0.00	0.00	0.00
YEMEN REPUBLIC	0.00	0.00	0.00	2637.75	1297.46	0.00
Product Total	186239.22	175765.71	218540.77	248491.37	239755.25	169498.77

Note: Data Source in respect of imports and exports is DGCIS, Kolkata, M/O Commerce and Industry.