



Refineries, Pipelines, R&D

(as on March 31, 2021)



LEGEND

- Crude Oil Pipeline (Existing)
- - -●- - - Crude Oil Pipeline (Ongoing)
- Product Pipeline (Existing)
- - -●- - - Product Pipeline (Ongoing)
- Gas Pipeline (Existing)
- - -●- - - Gas Pipeline (Ongoing)
- LPG Pipeline (Existing)
- - -●- - - LPG Pipeline (Ongoing)
- ▲ Single Point Mooring
- IndianOil Refineries
- Gas Terminal
- Research and Development Centre

Details of Group Refineries

REFINERY (LOCATION)	CAPACITY IN MMTPA (as on 31 st March, 2021)
Digboi	0.65
Guwahati	1.00
Barauni	6.00
Gujarat (Koyali)	13.70
Haldia	8.00
Bongaigaon	2.70*
Mathura	8.00
Panipat	15.00
Paradip	15.00
CPCL (Subsidiary) Refinery	
Manali, Chennai	10.50
Total	80.55

*Capacity realisation after commissioning of OIL pipeline

Details of Pipelines Network

S.NO.	PIPELINE	LENGTH (KM)	CAPACITY (MMTPA)
Product Pipelines (as on March 31, 2021)			
1	Koyali Ahmedabad Pipeline	79	1.10
2	Koyali Sanganer Pipeline with extension upto Panipat via JPNPL	1644	5.00
3	Koyali Dahej Pipeline	197	2.60
4	Koyali Ratlam Pipeline	265	2.00
5	Barauni Kanpur Pipeline and branch line to Motihari, Baitalpur and Amlekhgunj	1227	3.50
6	Haldia Mourigram Rajbandh Pipeline	277	1.35
7	Haldia Barauni Pipeline	526	1.25
8	Guwahati Siliguri Pipeline	435	1.40
9	Panipat Bhatinda Pipeline	219	1.50
10	Panipat Rewari Pipeline	155	2.10
11	Panipat Ambala Jalandhar Pipeline and branch line to Una	495	3.50
12	Panipat Delhi Pipeline	189	3.00
13	Panipat Bijwasan ATF line	111	
14	Mathura Delhi Pipeline	147	3.70
15	Mathura Tundla Pipeline	56	1.20
16	Mathura Bharatpur Pipeline	21	
17	Chennai Trichy Madurai Pipeline	683	2.30
18	Chennai Bengaluru Pipeline	290	2.45
19	Paradip Raipur Ranchi Pipeline	1073	5.00
20	Chennai Meenambakkam ATF Pipeline	95	0.18
21	Devangonhi Devanhalli Pipeline	36	0.66
22	Kolkata ATF Pipeline	27	0.20
Total (Product pipelines excluding LPG)		8247	43.99

Details of Pipelines Network (Contd...)

S.NO.	PIPELINE	LENGTH (KM)	CAPACITY (MMTPA)
LPG Pipelines			
1	Panipat Jalandhar LPG Pipeline	280	0.7
2	Paradip Haldia Durgapur LPG Pipeline and extension to Banka	873	1.27
Total (LPG Pipelines)		1153	1.97
Crude Oil Pipelines			
1	Salaya Mathura Pipeline	2660	25
2	Mundra Panipat Pipeline	1194	8.4
3	Paradip Haldia Barauni Pipelines	1447	15.2
Total (Crude Oil Pipelines)		5301	48.6
Total Existing (Product + LPG + Crude Oil Pipelines)		14701	94.56
Gas Pipelines Capacity (MMSCMD)			
1	Dadri Panipat Gas Pipeline	141	9.5
2	Ennore-Tuticorin-Bengaluru Gas Pipeline	165	12.19
Total Existing (Gas Pipelines)		306	21.69