



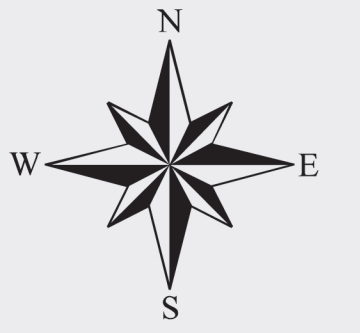
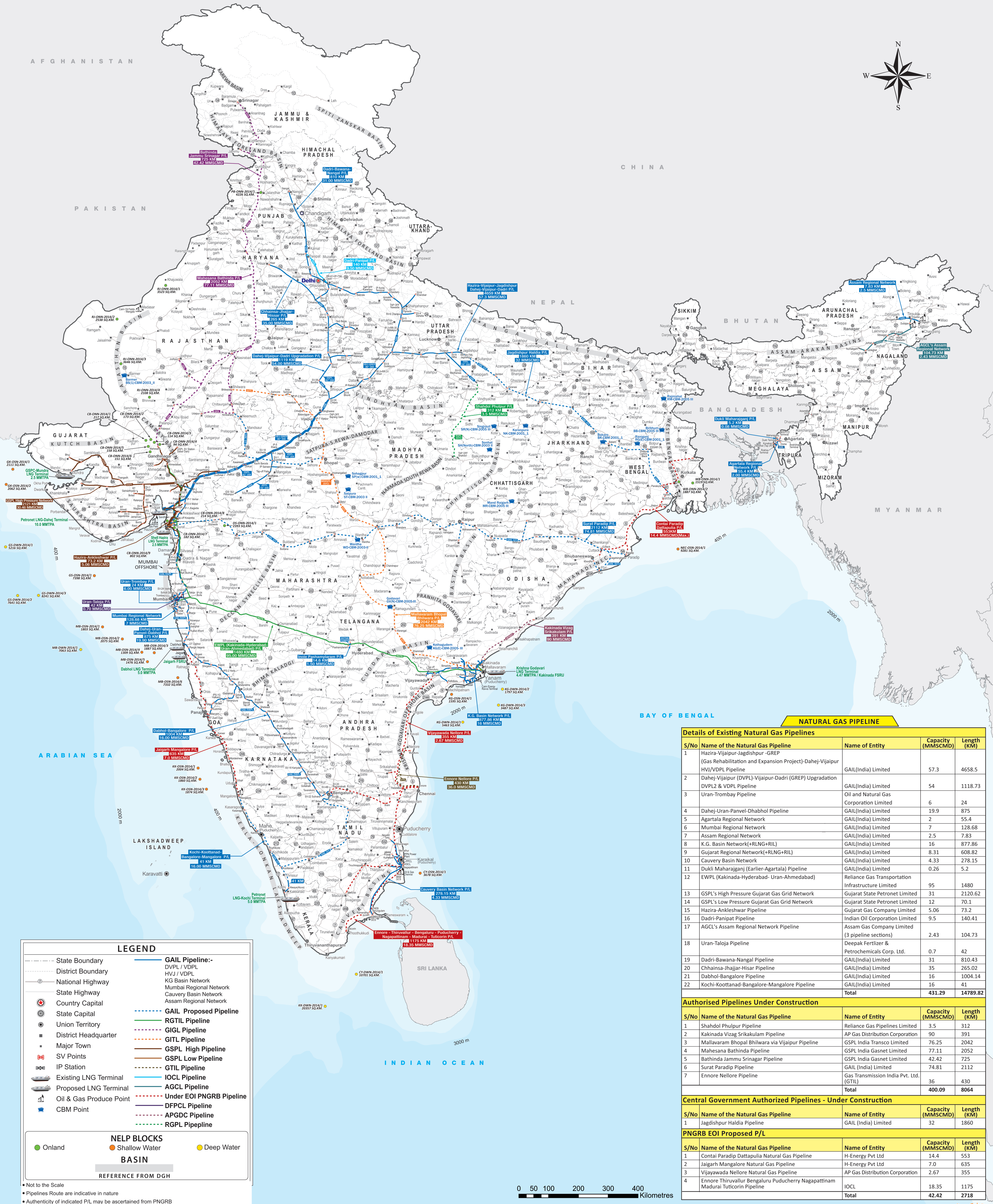
# PETROLEUM AND NATURAL GAS REGULATORY BOARD

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## NATURAL GAS PIPELINE NETWORK



### LEGEND

- State Boundary
- District Boundary
- National Highway
- State Highway
- Country Capital
- State Capital
- Union Territory
- District Headquarter
- Major Town
- SV Points
- IP Station
- Existing LNG Terminal
- Proposed LNG Terminal
- Oil & Gas Produce Point
- CBM Point
- GAIL Pipeline:- DVPL / VDPL HVJ / VDPL
- KG Basin Network
- Mumbai Regional Network
- Cauvery Basin Network
- Assam Regional Network
- GAIL Proposed Pipeline
- RTGIL Pipeline
- GIGL Pipeline
- GITL Pipeline
- GSPL High Pipeline
- GSPL Low Pipeline
- GTIL Pipeline
- IOCL Pipeline
- AGCL Pipeline
- Under EOI PNGRB Pipeline
- DFPC Pipeline
- APGDC Pipeline
- RGPL Pipeline

**NELP BLOCKS**  
 ● Shallow Water ● Deep Water  
**BASIN**  
 REFERENCE FROM DGH

### Details of Existing Natural Gas Pipelines

S/No	Name of the Natural Gas Pipeline	Name of Entity	Capacity (MMSCMD)	Length (KM)
1	Hazira-Vijaipur-Jagdishpur -GREP (Gas Rehabilitation and Expansion Project)-Dahej-Vijaipur HVJ/VDPL Pipeline	GAIL(India) Limited	57.3	4658.5
2	Dahej-Vijaipur (DVPL)-Vijaipur-Dadri (GREP) Upgradation DVPL & VDPL Pipeline	GAIL(India) Limited	54	1118.73
3	Uran-Trombay Pipeline	Oil and Natural Gas Corporation Limited	6	24
4	Dahej-Uran-Panvel-Dhabhol Pipeline	GAIL(India) Limited	19.9	875
5	Agartala Regional Network	GAIL(India) Limited	2	55.4
6	Mumbai Regional Network	GAIL(India) Limited	7	128.68
7	Assam Regional Network	GAIL(India) Limited	2.5	7.83
8	K.G. Basin Network+(RLNG+RIL)	GAIL(India) Limited	16	877.86
9	Gujarat Regional Network+(RLNG+RIL)	GAIL(India) Limited	8.31	608.82
10	Cauvery Basin Network	GAIL(India) Limited	4.33	278.15
11	Dukli Maharajganj (Earlier- Agartala) Pipeline	GAIL(India) Limited	0.26	5.2
12	EWPL (Kakinada-Hyderabad- Uran-Ahmedabad)	Reliance Gas Transportation Infrastructure Limited	95	1480
13	GSPL's High Pressure Gujarat Gas Grid Network	Gujarat State Petronet Limited	31	2120.62
14	GSPL's Low Pressure Gujarat Gas Grid Network	Gujarat State Petronet Limited	12	70.1
15	Hazira-Ankleshwar Pipeline	Gujarat State Petronet Limited	5.06	73.2
16	Dadri-Panipat Pipeline	Indian Oil Corporation Limited	9.5	140.41
17	AGCL's Assam Regional Network Pipeline (3 pipeline sections)	Assam Gas Company Limited	2.43	104.73
18	Uran-Taloja Pipeline	Deepak Fertilizer & Petrochemicals Corp. Ltd.	0.7	42
19	Dadri-Bawana-Nangal Pipeline	GAIL(India) Limited	31	810.43
20	Chhaisa-Jhajjar-Hisar Pipeline	GAIL(India) Limited	35	265.02
21	Dabhol-Bangalore Pipeline	GAIL(India) Limited	16	1004.14
22	Kochi-Koottanad-Bangalore-Mangalore Pipeline	GAIL(India) Limited	16	41
<b>Total</b>			<b>431.29</b>	<b>14789.82</b>

### Authorised Pipelines Under Construction

S/No	Name of the Natural Gas Pipeline	Name of Entity	Capacity (MMSCMD)	Length (KM)
1	Shahdol Phulpur Pipeline	Reliance Gas Pipelines Limited	3.5	312
2	Kakinada Vizag Srikakulam Pipeline	AP Gas Distribution Corporation	90	391
3	Mallavaram Bhopal Bhillwara via Vijaipur Pipeline	GSPL India Transco Limited	76.25	2042
4	Mathesana Bathinda Pipeline	GSPL India Gasnet Limited	77.11	2052
5	Bathinda Jammu Srinagar Pipeline	GSPL India Gasnet Limited	42.42	725
6	Surat Paradip Pipeline	GAIL (India) Limited	74.81	2112
7	Ennore Nellore Pipeline	Gas Transmission India Pvt. Ltd. (GTIL)	36	430
<b>Total</b>			<b>400.09</b>	<b>8064</b>

### Central Government Authorized Pipelines - Under Construction

S/No	Name of the Natural Gas Pipeline	Name of Entity	Capacity (MMSCMD)	Length (KM)
1	Jagdishpur Haldia Pipeline	GAIL (India) Limited	32	1860

### PNGRB EOI Proposed P/L

S/No	Name of the Natural Gas Pipeline	Name of Entity	Capacity (MMSCMD)	Length (KM)
1	Contai Paradip Dattapulla Natural Gas Pipeline	H-Energy Pvt Ltd	14.4	553
2	Jaijgarh Mangalore Natural Gas Pipeline	H-Energy Pvt Ltd	7.0	635
3	Vijayawada Nellore Natural Gas Pipeline	AP Gas Distribution Corporation	2.67	355
4	Ennore Thiruvallur Bengaluru Pudukcherry Nagapattinam Madurai Tuticorin Pipeline	IOCL	18.35	1175
<b>Total</b>			<b>42.42</b>	<b>2718</b>

• Not to the Scale  
 • Pipelines Route are indicative in nature  
 • Authenticity of indicated P/L may be ascertained from PNGRB  
 • Updated as on June 2015

