



इंडियन ऑयल कॉर्पोरेशन लिमिटेड

पाइपलाइन्स प्रभाग : ए-1, उद्योग मार्ग,
सेक्टर-1, नोएडा-201301 (उ.प्र.)

Indian Oil Corporation Limited

Pipelines Division : A-1, Udyog Marg,
Sector-1, NOIDA-201301 (U.P.)

Website : www.iocl.com



फोन Phone : 91-120-2448844, 2448888

पाइपलाइन्स प्रभाग
Pipelines Division

PL/PJ/Gas/KTPL/2.20.0

Date: 19.03.2026

To,
Secretary,
Petroleum and Natural Gas Regulatory Board,
Tower E, 4th Floor (E-400), NBCC,
World Trade Centre, Nauroji Nagar,
New Delhi-110029.

Kind Attention: Mr. Anjan Kumar Mishra

Sub: Acceptance of the Grant of Authorization of Kochi-Kanyakumari-Thoothukudi Natural Gas Pipeline (KTPL) to IOCL (Bid No. BID/NGPL/21/2024/02/KTPL)

Ref: Letter No. PNGRB/Auth/2-NGPL(07)/2025 (E-5938) dated 09.03.2026

Dear Sir,

This has reference to the PNGRB letter PNGRB/Auth/2-NGPL(07)/2025 (E-5938) dated 09.03.2026 in which PNGRB has issued the Grant of Authorization to IOCL in Schedule-D of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008 for laying, building, operating or expending Kochi-Kanyakumari-Thoothukudi Natural Gas Pipeline (KTPL).

In this regard, PNGRB had advised to acknowledge the receipt of the said letter and submit the acceptance in original within 15 days from the date of the letter.

Accordingly, acceptance for the Grant of Authorization of KTPL to IOCL duly signed by the Authorized Signatory is enclosed please.

Kindly acknowledge the receipt.

Encl. as above.

Yours sincerely,

(G Yohan Kumar)

जी. योहान कुमार / G Yohan Kumar
मुख्य महाप्रबंधक (परि-सिस्टम एवं गैस)
Chief General Manager (P-J-Systems & Gas)
इंडियन ऑयल कॉर्पोरेशन लिमिटेड
INDIAN OIL CORPORATION LIMITED
(पाइपलाइन्स प्रभाग/Pipelines Division)
ए-1, उद्योग मार्ग, सेक्टर-1, नोएडा-201301
A-1, UDYOG MARG, SECTOR-1, NOIDA - 201301

सी.आई.एन. : एल23201एमएच1959जीओआई011388

CIN : L23201MH1959GOI011388

पंजीकृत कार्यालय : जी-9, अली यावर जंग मार्ग, बान्द्रा (पूर्व), मुम्बई-400 051 (भारत)
Regd. Office : G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai-400 051 (India)



पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड

Petroleum and Natural Gas Regulatory Board

ई-400, चतुर्थ तल, एनबीसीसी डब्ल्यूटीसी, नौरोजी नगर, नई दिल्ली – 110029

E-400, 4th Floor, NBCC WTC, Nauroji Nagar, New Delhi – 110029

फोन नं./Phone No. 011-24060151, ई-मेल /E-mail: contact@pngrb.gov.in

PNGRB/Auth/2-NGPL(07)/2025 (E-5938)

9th March, 2026

To,

Shri A.S. Sahney

Chairman

Indian Oil Corporation Limited

IndianOil Bhavan, G-9,

Ali Yavar Jung Marg, Bandra (East),

Mumbai - 400051

Subject: Grant of Authorization to Indian Oil Corporation Limited to Lay, Build, Operate or Expand Kochi-Kanyakumari-Thoothukudi Natural Gas Pipeline (KTPL) under Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008.

Sir,

With reference to the Bid No. BID/NGPL/21/2024/02/KTPL, the revised tariff submitted by IOCL vide letter dated 15.12.2025 and the Performance Bond submitted by you vide letter dated 26.02.2026, please find enclosed the Grant of Authorization in Schedule-D of the PNRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008 for laying, building, operating or expanding Kochi-Kanyakumari-Thoothukudi Natural Gas Pipeline (KTPL).

2. It may be noted that the authorization shall be governed by Schedule-D of authorization letter, the provisions of the relevant Regulations, configuration of the pipeline proposed in the Detailed Feasibility Report, various terms & conditions contained in the Application cum Bid document and the clarifications/corrigendum issued by PNRB w.r.t. Bid No. BID/NGPL/21/2024/02/KTPL

3. Kindly acknowledge the receipt of this letter and send us the acceptance in original within 15 days from the date of this letter.

Yours faithfully

(Anjan Kumar Mishra)

Secretary

अंजन कुमार मिश्रा / Anjan Kumar Mishra

सचिव / Secretary

पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड

Petroleum & Natural Gas Regulatory Board

ई-400, चतुर्थ तल, एनबीसीसी डब्ल्यूटीसी, नौरोजी नगर, नई दिल्ली-110029

E-400, 4th Floor, NBCC WTC, Nauroji Nagar, New Delhi-110029

जी. योहान कुमार / G Yohan Kumar

मुख्य महाप्रबंधक (परि-सिस्टम एवं गैस)

Chief General Manager (P-J-Systems & Gas)

इंडियन ऑयल कॉर्पोरेशन लिमिटेड

INDIAN OIL CORPORATION LIMITED

(पाइपलाइन्स प्रभाग / Pipelines Division)

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A-1, UDYOG MARG, SECTOR-1, NOIDA - 201301

Schedule D

[See regulations 9(2) and 18(7)]

Grant of authorization for laying, building, operating or expanding Kochi-Kanyakumari-Thoothukudi Natural Gas Pipeline

To,

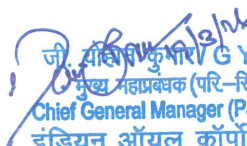
Shri A.S. Sahney
Chairman
Indian Oil Corporation Limited
IndianOil Bhavan, G-9,
Ali Yavar Jung Marg, Bandra (East),
Mumbai – 400051

Subject: Grant of Authorization to Indian Oil Corporation Limited to Lay, Build, Operate or Expand Kochi-Kanyakumari-Thoothukudi Natural Gas Pipeline (KTPL) under Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008.

Sir,

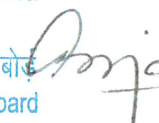
With reference to your application for grant of authorization for laying, building, operating or expansion of Natural Gas pipeline along the route of Kochi-Kanyakumari-Thoothukudi, it has been decided to grant authorization to Indian Oil Corporation Limited (IOCL), subject to the provisions under the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008 on the following terms and conditions, namely: -

1. The route for laying, building, operating or expanding the Natural Gas pipeline shall be as depicted in the enclosed drawing (**Annexure-1**).
2. The entity shall complete the activities of laying, building or expanding activities of Natural Gas pipeline and commission the Natural Gas pipeline as per the enclosed time schedule and targets (**Annexure-2**). The entity is allowed a maximum period of thirty-six months from the date of issue of the authorization letter for commissioning of the Natural Gas pipeline project. Any failure on the part of the entity in complying with the targets prescribed in the time schedule shall lead to consequences as specified under regulation 16 of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008.
3. The capacity in the natural gas pipeline shall be equal to 6.84 MMSCMD including common carrier capacity.


जी. योहान कुमार / G Yohan Kumar
मुख्य महाप्रबन्धक (परि-सिस्टम एवं गैस)
Chief General Manager (PJ-Systems & Gas)
इंडियन ऑयल कॉर्पोरेशन लिमिटेड
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ए-1, उद्योग मार्ग, सेक्टर-1, नोएडा-201301


अंजन कुमार मिश्रा / Anjan Kumar Mishra
सचिव / Secretary

पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
ई-400, चतुर्थ तल, वॉर्ल्ड ट्रेड सेंटर, नौरोजी नगर, नई दिल्ली-110029
E-400 Fourth Floor, Tower E, World Trade Centre, Nauroji Nagar, New Delhi-110029



4. The extra capacity in the natural gas pipeline shall be equal to **1.71 MMSCMD** as per the provisions specified in clause (j) of sub-regulation (6) of regulation 5 and shall be available for use on common carrier basis by any party on open access and non-discriminatory basis.
5. The authorized entity shall be required to take prior approval from the Board for creation of any lien or charge or hypothecation on the assets of the natural gas pipeline to secure finance for the project and furnish details of utilization of funds. However, in case of raising funds from any financial institution or bank, the entity will be required to only inform the Board of the sanction of the funds, within a period of seven days.
6. The entity shall publish the approved tariff for each of the tariff zone of the natural gas pipeline.
7. The entity shall submit a detailed and clear financial closure report to the Board within a period of one hundred and eighty days from the date of authorization issued by the Board under regulation 9 of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008.
8. The furnishing of performance bond of Rs. 18.95 crore is a guarantee for timely commissioning of the project as per the prescribed targets submitted in the bid and for meeting the performance undertaking during operating phase of the project.
9. The entity shall abide by the service obligations specified under regulation 14 and quality of service standards under regulation 15 of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008.
10. In case the authorization of the entity is terminated, the Board may assign the rights and obligations to any agency or another entity on such terms and conditions, as it may deem fit. Further, the entity may be required, as per the directions of the Board, to continue the operations of the natural gas pipeline at the same level till another agency or entity appointed by the Board takes over the full control of the natural gas pipeline.
11. The entity shall comply with the provisions under:
 - a. the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008;
 - b. the Petroleum and Natural Gas Regulatory Board (Determination of Natural Gas Pipeline Tariff) Regulations, 2008;
 - c. the service obligations specified in Schedule J to the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008;
 - d. the relevant regulations for-
 - i. the technical standards and specifications, including safety standards


श्री. योहान कुमार / G Yohan Kumar
मुख्य महाप्रबन्धक (परि-सिस्टम एवं गैस)
Chief General Manager (P.J-Systems & Gas)
इंडियन ऑयल कॉर्पोरेशन लिमिटेड
INDIAN OIL CORPORATION LIMITED
(पाइपलाइन्स प्रभाग/Pipelines Division)
ए-1, उद्योग मार्ग, सेक्टर-1, नोएडा-201301
A-1, UDYOG MARG, SECTOR-1, NOIDA - 201301


सचिव / Secretary
पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
ई-400, वसुंधरा गेट, नई दिल्ली-110029
E-400, Vasundhara Gate, New Delhi-110029

- ii. the access code;
 - iii. determination of capacity for natural gas pipeline;
 - iv. affiliate code of conduct;
 - v. declaring natural gas pipelines as common carrier or contract carrier;
 - vi. Levy of Fee and Other Charges;
- e. the Petroleum and Natural Gas Regulatory Board (Levy of Fee and Other Charges) Regulations, 2007;
- f. any other regulation as may be applicable and the provisions of the PNGRB Act, 2006.

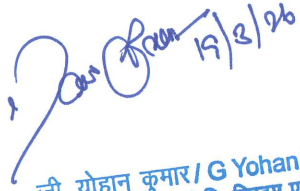
11. The entity shall comply with any other term or condition which may be notified by the Board in public interest, from time to time.

You are requested to confirm your acceptance in the space provided below and return the same in original.

Yours faithfully



(Anjan Kumar Mishra)
Secretary



जी. योहान कुमार / G Yohan Kumar
मुख्य महाप्रबंधक (परि-सिस्टम एवं गैस)
Chief General Manager (P-J-Systems & Gas)
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Petroleum & Natural Gas Regulatory Board
ई-400, चतुर्थ अल, टॉवर ई, एन.टी. 122, नौरोजी नगर, नई दिल्ली-110029
E-400, Petrol & Gas Tower E, N.T. 122, Nauroji Nagar, New Delhi-110029

Acceptance of Grant of Authorization

I / We hereby agree to the terms and conditions issued by the Board vide letter ref. < PNGRB/Auth/2-NGPL(07)/2025(E-598) dated < 09.03.2026 and agree to comply with all the terms and conditions subject to which I / We have been granted authorization for laying, building, operating or expanding natural gas pipeline along the route from the originating station < KOCHI LNG TERMINAL > in the State or the Union Territory of < KERALA > to the terminating station < THOOTHUKUDE of ETBPNMPL > in the State or the Union Territory of < TAMIL NADU >.

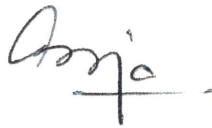
Date: 19.03.2026

Place: NOIDA

 19/03/2026

Signature of the Entity or Authorized Signatory

Name and Official Seal
जी. योहान कुमार / G Yohan Kumar
मुख्य महाप्रबंधक (परि-सिस्टम एवं गैस)
Chief General Manager (P.J-Systems & Gas)
इंडियन ऑयल कॉर्पोरेशन लिमिटेड
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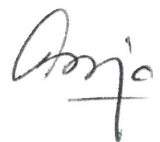
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Petroleum & Natural Gas Regulatory Board
ई-400, पतर्भवन, लॉन्ग ई. ब्लॉक ट्रेड सेंटर, नौरोजी नगर, नई दिल्ली-110029
E-400, Patarbhawan, Long E. Block Trade Center, Naurajee Nagar, New Delhi-110029

Route Map for Kochi-Kanyakumari-Thoothukudi Natural Gas



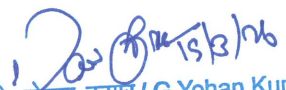

 जी. योहान कुमार / G Yohan Kumar
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 पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड
 Petroleum & Natural Gas Regulatory Board
 ई-400, चतुर्थ फ्लोर, ब्लॉक ट्रेड सेंटर, नौरोजी नगर, नई दिल्ली-110029
 E-400, 4th Floor, Block Trade Centre, Nauroji Nagar, New Delhi-110029

Kochi- Kanyakumari-Thoothukudi NG PL-Option A-Without compressors

PROJECT IMPLEMENTATION SCHEDULE

S.N.	MONTHS→ ACTIVITY	Duration Months	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
1	Geological Survey & Topographical & Geotechnical Investigation Survey	12																																						
2	EMPA and HAZOP Study	12																																						
3	Consent to Establish/ESO	9																																						
4	Statutory clearance/crossing permissions	10																																						
4	Permanent land purchase	18																																						
5	Identifying & Procurement of Mainline & Station Pipes	17																																						
6	Identifying & Procurement of Valves and Station Material	18																																						
7	Identifying, Tendering, Work Order and Execution of Mainline Construction & PCP works	23																																						
8	Identifying, Tendering, Work Order and Execution of Station works	28																																						
9	Identifying, Tendering, Work Order and Execution of SCADA works and Telecommunication works	20																																						
10	Pre-Commissioning Statutory Clearances/Commissioning	2																																						


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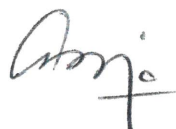
OTHER DETAILS ABOUT KOCHI-KANYAKUMARI-THOOTHUKUDI NATURAL GAS PIPELINE

	Year-1 to Year-25
Particular	Details
Total Length of the pipeline	424.65 km
Route of the pipeline	Kochi to Thoothukudi
Originating Point	Kochi LNG terminal
Terminating Point	Thoothukudi of ETBPNMTPL
Pipeline diameter	16" OD X 70 km, 14" OD X 35 km, 12.75" OD X 210.2 km, 8.625" OD x 109.45 km
System Capacity of the Pipeline	6.84 MMSCMD*
Extra capacity in the pipeline system required to be built up as per Regulation 5 (6) (j) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008	At least 1.71 MMSCMD*

Natural Gas Pipeline implementation schedule- As per Annexure-2.

Note: * - As per the provisions of the PNGRB (Determining Capacity of Petroleum, Petroleum Products and Natural Gas Pipeline) Regulations, 2010.


 जी. योहान कुमार / G Yohan Kumar
 मुख्य महाप्रबन्धक (पेट्रोलियम एवं गैस)
 Chief General Manager (Petroleum & Gas)
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