





## **GAIL, ONGC & Shell to Develop Ethane Import Facilities**

**New Delhi:** GAIL, ONGC, and Shell have joined hands to explore opportunities for the import of ethane. The three companies have signed a pre-

liminary agreement with a focus on developing ethane import facilities at Shell's LNG import terminal in Gujarat, GAIL said **Our Bureau**.

## GAIL, ONGC and Shell Energy sign pact for ethane import in Gujarat's Hazira

GAIL (India) Limited, Oil and Natural Gas Corporation (ONGC) and Shell Energy India (SEI) Private Limited today signed a tripartite Memorandum of Understanding (MoU) to explore opportunities for import of ethane and other hydrocarbons and development of evacuation infrastructure at Shell Energy Terminal, Hazira. Earlier, GAIL had entered into a bilateral MoU with SEI for scouting opportunities in different facets of energy cooperation, wherein a feasibility study was conducted by a reputed consultant on developing ethane import infrastructure in the existing SEI terminal at Hazira. ONGC has a bilateral MoU with GAIL for, inter



alia, importing and handling of hydrocarbon. In view of the emergence of ethane requirement in India and proposed development of ethane infrastructure, the three parties ONGC, GAIL and SEI have joined hands.

Speaking on the occasion, Rajeev Kumar Singhal, Director (Business Development), GAIL said that, "Ethane has emerged as a preferred petrochemical precursor in India and development of its import facilities have gained considerable traction."

# GAIL, ONGC and Shell sign MoU to explore opportunities for ethanol import

## Our Bureau

New Delhi

State-run GAIL (India) said on Thursday that it has signed a tripartite Memorandum of Understanding (MoU) with Oil and Natural Gas Corporation (ONGC) and Shell Energy India (SEI) to explore opportunities for import of ethane and other hydrocarbons.

The MoU also covers the development of evacuation infrastructure at Shell Energy Terminal at Hazira.

## BILATERAL MOU

Earlier, GAIL entered into a bilateral MoU with SEI for scouting opportunities in different facets of energy cooperation, wherein a feasibility study was conducted by a

reputed consultant on developing ethane import infrastructure in the existing SEI terminal, GAIL said.

ONGC has a bilateral MoU with GAIL for importing and handling hydrocarbons. In view of the emergence of ethane requirements in India and proposed development of ethane infrastructure, the three parties ONGC, GAIL and SEI have joined hands, it added.

GAIL's Director (Business Development) Rajeev Kumar Singhal said "Ethane has emerged as a preferred petrochemical precursor in India and development of its import facilities have gained considerable traction. Definite plans are being formulated to import ethane for domestic petrochemical plant requirements."

ONGC Group General Manager and Head Petrochemicals Ashok Kumar said that going forward, ethane is the fuel of the future as feedstock to the Indian petrochemical industry. India is adding good petrochemical capacities and making available viable and affordable ethane is the key for the plans ahead.

## FOSTER EFFICIENCY

This MoU includes cooperation with clear focus for developing ethane import facilities after gap assessment in existing Shell Hazira Terminal facilities and usage of existing pipeline routes and facilities. The MoU signed envisages to foster efficiency and swift progress of the shared project by leveraging the combined strengths of all three parties.



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## GAIL, ONGC to look at importing ethane at Hazira

State gas utility GAIL (India) and oil producer ONGC will explore the possibility of using Shell's import terminal at Hazira in Gujarat for importing ethane and other hydrocarbons to fuel their petrochemical ambitions. Rajeev Kumar Singhal, director (Business Development), GAIL said ethane has emerged as a preferred petrochemical precursor in India and development of its import facilities have gained.

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PTI ■ NEW DELHI

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GAIL had in May last year signed a memorandum of understanding with Shell Energy India Pvt Ltd to explore opportunities in energy value chain, including sourcing of ethane.

On Thursday, "GAIL, Oil and Natural Gas Corporation (ONGC) and Shell Energy India (SEI) Pvt Ltd signed a tripartite memorandum of understanding (MoU) to explore opportunities for

import of ethane and other hydrocarbons and development of evacuation infrastructure at Shell Energy Terminal, Hazira," GAIL said in a statement.

Both GAIL and ONGC are exploring import of ethane from countries such as the US for planned petrochemical plants that are aimed at catering needs for goods ranging from plastics to paints and adhesives in the fast expanding economy. GAIL is looking to build an ethane cracker which will produce ethylene that is required for products such as plastics.

GAIL said it has previously entered into a bilateral MoU with SEI for scouting opportunities in different facets of energy cooperation,



wherein a feasibility study was conducted by a reputed consultant on developing ethane import infrastructure in the existing SEI terminal at Hazira.

ONGC has a bilateral MoU with GAIL for importing and handling of hydrocarbons.

"In view of the emergence of ethane requirement in India and proposed development of ethane infrastructure, the three

parties ONGC, GAIL and SEI have joined hands," the statement said.

Speaking on the occasion, Rajeev Kumar Singhal, Director (Business

Development), GAIL said ethane has emerged as a preferred petrochemical precursor in India and development of its import facilities have gained

considerable traction.

"Definite plans are being formulated to import ethane for domestic petrochemical plant requirements."

Echoing the sentiment, ONGC group general manager and head of petrochemicals Ashok Kumar said going forward, ethane is the fuel of the future as feedstock to Indian petrochemical industry. "India is adding good petchem capacities, and making available viable and affordable ethane is the key for the plans ahead."

The MoU signed on Thursday includes "cooperation with clear focus for developing ethane import facilities after gap assessment in existing Shell Hazira Terminal facilities and usage of existing pipeline routes and facilities. The MoU

signed envisages to foster efficiency and swift progress of the shared project by leveraging the combined strengths of all three parties."

The move coincides with the objective towards assessment of existing operational infrastructure, ensuring its sufficiency, operational flexibility and effective management of upstream and downstream uncertainties.

"The MoU is expected to offer new business prospects to all the parties along with offering diversification of petrochemical feedstock while aligning with the national priorities and Government of India's Atmanirbhar Bharat (Self Reliant India) mission with manufacturing in India," the statement added.



## गैल, ओएनजीसी का शेल के हजीरा टर्मिनल पर ईथेन आयात करने का विचार

एजेंसी ■ नई दिल्ली

सार्वजनिक क्षेत्र की गैस कंपनी गैल (इंडिया) लि. और तेल उत्पादक ओएनजीसी पेट्रो रसायन क्षेत्र में अपनी महत्वाकांक्षी योजनाओं को पूरा करने के लिए ईथेन और अन्य हाइड्रोकार्बन के आयात को लेकर गुजरात के हजीरा में शेल के आयात टर्मिनल का उपयोग करने की संभावना तलाशेंगी। गैल ने पिछले साल मई में ईथेन मंगाने सहित उर्जा मूल्य श्रृंखला में अवसरों का पता लगाने के लिए शेल एनर्जी इंडिया प्राइवेट लिमिटेड के साथ एक समझौता ज्ञापन पर हस्ताक्षर किए थे। आधिकारिक बयान के अनुसार गैल, ऑयल एंड नैचुरल गैस-कॉरपोरेशन और शेल एनर्जी इंडिया (एसईआई) प्राइवेट लि. ने ईथेन और अन्य हाइड्रोकार्बन के आयात तथा हजीरा में शेल एनर्जी टर्मिनल के उपयोग के लिए जरूरी बुनियादी ढांचे के विकास के अवसरों का पता लगाने को लेकर बृहस्पतिवार को



एक समझौता ज्ञापन (एमओयू) पर हस्ताक्षर किए। गैल और ओएनजीसी दोनों नियोजित पेट्रो रसायन संयंत्रों के लिए अमेरिका जैसे देशों से ईथेन के आयात की संभावना तलाश रही है। इसका उद्देश्य तेजी से बढ़ती अर्थव्यवस्था में प्लास्टिक से लेकर पेंट और चिपकने वाले सामानों की जरूरतों को पूरा करना है। गैल एक ईथेन क्रैकर बनाने पर विचार कर रही है जो प्लास्टिक जैसे उत्पादों के लिए आवश्यक एथिलीन का उत्पादन करेगा। गैल ने कहा कि उसने पहले उर्जा सहयोग के विभिन्न पहलुओं में अवसरों की तलाश के लिए शेल एनर्जी इंडिया के साथ द्विपक्षीय समझौता ज्ञापन पर हस्ताक्षर किए हैं।





## ढाई रुपये सरस्ती हुई सीएनजी

मेरठ : गेल गैस लिमिटेड ने फिर से सीएनजी की कीमत में भारी कटौती की है। सीएनजी की कीमत 2.5 रुपये प्रति किलो ग्राम कम करते हुए 79 रुपये कर दी है। पिछले नवंबर में 2.7 रुपये प्रति किलो ग्राम की कटौती की गई थी। जासं



## सीएनजी के दाम 2.50 रुपये कम हुए

मेरठ। गैल गैस लिमिटेड, मेरठ ने सीएनजी की कीमत में भारी कटौती की है। गैल गैस लिमिटेड के महाप्रबंधक विनय कुमार ने बताया कि सीएनजी की कीमत 2.5 रुपये प्रति किलो कम करते हुए 79 रुपये प्रति किलो कर दिया गया है। पिछले नवंबर में 2.7 रुपये प्रति किलो की कटौती की गई थी। सीएनजी स्वच्छ ईंधन है और इसका ज्यादा से ज्यादा प्रयोग बढ़ते वायु प्रदूषण को कम करने में मददगार होगा।