

पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड
Petroleum and Natural Gas Regulatory Board
प्रथम-तल, वर्ल्ड ट्रेड सेंटर, बाबर रोड, नयी दिल्ली - 110001

1st Floor, World Trade Centre, Babar Road, New Delhi – 110001

No. Infra/PL/TIC-JD /H-Energy/01/15

18th May, 2015

To
M/s H-Energy Gateway Pvt. Limited,
(Attn: Shri Manish Tiwari, General Manager-Sales/BD),
12th Floor, Knowledge Park, Hiranandani Business Park,
Powai, Mumbai-400076

Subject: Terms and Conditions for laying Tie-in Connectivity to the proposed Jaigarh LNG Terminal under regulation 21(1) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas pipelines) Regulations, 2008.

Sir,

This has reference to the proposal submitted by M/s H-Energy Gateway Pvt. Limited (H-Energy) for Tie-in Connectivity to the proposed Jaigarh LNG Terminal and subsequent communications in this regard.

2. Considering your submissions, the Petroleum and Natural Gas Regulatory Board authorizes M/s H-Energy Gateway Pvt. Limited under Regulation 21(1) (d) (i) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas pipelines) Regulations, 2008 to lay the tie-in connectivity from Jaigarh LNG Terminal to Dabhol with the following terms and conditions which shall be applicable during the construction as well as operative phase of the said tie-in connectivity:

3. **Technical Details:**

- (i) **Pipeline Route:** As per enclosed map (Annex-I).
- (ii) **Length of Tie-in Connectivity Pipeline:** Approximately 60 KM
- (iii) **Pipeline Diameter:** 30"
- (iv) **Design Pressure:** 125 barg
- (v) **System Capacity:** 29 MMSCMD* including common carrier capacity.

Note: [*- This capacity is accepted as provisional and the final capacity shall be determined as per the PNGRB (Determining Capacity of Petroleum, Petroleum Products and Natural Gas Pipeline) Regulations, 2010].

4. The entity shall complete the activities of laying, building, or expansion activities of tie-in connectivity and commission the tie-in connectivity by June, 2018 as agreed by H-Energy.
5. The aforementioned tie-in connectivity shall be treated as an extension of Jaigarh LNG terminal and H-Energy shall be considered as “shipper” as per Regulation 21 (1) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008.
6. 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 tie-in connectivity at the same level till another agency or entity appointed by the Board takes over the full control of the natural gas pipeline.
7. 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 Petroleum and Natural Gas Regulatory Board (Guiding Principles for Declaring or Authorizing Natural Gas Pipeline as Common Carrier or Contract Carrier) Regulations, 2009
 - d. the Petroleum and Natural Gas Regulatory Board (Technical Standards and Specifications including Safety Standards for Natural Gas Pipelines), Regulations, 2009;
 - e. the Petroleum and Natural Gas Regulatory Board (Access Code for Common Carrier or Contract Carrier Natural Gas Pipelines) Regulations, 2008;
 - f. the Petroleum and Natural Gas Regulatory Board (Affiliate Code of Conduct for Entities Engaged in Marketing of Natural Gas and Laying, Building, Operating or Expanding Natural Gas Pipeline) Regulations, 2008;

- g. the Petroleum and Natural Gas Regulatory Board (Determining Capacity of Petroleum, Petroleum Products and Natural Gas Pipeline) Regulations, 2010
- h. the PNGRB Act, 2006 and any other Regulations notified by the Board from time to time , as may be applicable.

8. The entity shall comply with any other term or condition which may be notified by the Board in public interest, from time to time.
9. You are requested to confirm your acceptance in the space provided below on the duplicate copy of this letter and return the same in original.

Yours Faithfully,

Dated: 18/5/2015



(Upamanyu Chatterjee)
Secretary, PNGRB

Official Seal

उपमन्यु चटर्जी/UPAMANYU CHATTERJEE
सचिव/Secretary
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
प्रथम तल, वर्ल्ड ट्रेड सेंटर
1st Floor, World Trade Centre,
बाजार रोड, नई दिल्ली-110001
Sector Road, World Trade Centre 110001

Copy to: Joint Secretary (GP)
Ministry of Petroleum & Natural Gas
Shastri Bhavan, New Delhi-110001

Acceptance of Terms and Conditions

X/ We hereby agree to the terms and conditions issued by the Board vide letter ref. < Infra/PL/TIC-JD/H-Energy/01/15 > dated < 18th May 2015 > and agree to comply with the same subject to which X/ We have been issued acceptance letter for laying tie-connectivity along the route from the originating station < JAIGARH LNG TERMINAL > in the State or the Union Territory of < MAHARASHTRA > to the terminating station < DABHOL > in the State or the Union Territory of < MAHARASHTRA >.

For H-Energy Gateway Private Limited

Date: 27 MAY 2015
Place: MUMBAI



Authorized Signatory

Signature of the Entity or Authorized Signatory
Name and Official Seal



MANISH TIWARI
GENERAL MANAGER - SALES/P&D

H-ENERGY

Annexure-I

Tie-in Connectivity Pipeline Route Map



H-Energy Gateway Private Limited
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