पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड
Petroleum and Natural Gas Regulatory Board
प्रथम-तल, वर्ल्ड ट्रेड सेंटर, बाबर रोड, नयी दिल्ली110001
1st Floor, World Trade Centre, Babar Road, New Delhi – 110001
फैक्स नं /.Fax No. 91 11 23709151; E-mail contact@pngrb.gov.in

PNGRB/Auth/2-NGPL(23)/2019 **19.08.2021**

To

Shri Ravindra Agrawal
Group ED (Gas Business)
Gujarat State Petronet Limited
GSPL Bhavan
E-18, GIDC Electronic Estate, Nr. K-7 Circle,
Sector-26, Gandhinagar - 382 028
Email: ravindra@gspc.in

Subject: Terms and Conditions for laying the Tie-in connectivity from Swan LNG Private Limited's FSRU based LNG Terminal at Jafrabad to GPPC Terminal, Jafrabad falling on Darod-Jafrabad section of GSPL's High Pressure Gujarat Gas Grid.

Sir,

This has reference to the proposal submitted by Swan LNG Private Limited (SLPL) for the subject Tie-in Connectivity vide its letter No. SEL/FSRU/2019-20/1357 dated 20.11.2019 and subsequently, Gujarat State Petronet Limited (GSPL)'s vide letter no. GSPL/COMM/2020 dated 10.01.2020 and 21.12.2020, exercising its unconditional first right of refusal to lay the subject Tie-in connectivity as per the proviso of Regulation 21(1)(d) of PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008.

2. Considering the above submissions and the technical parameters for the subject Tie-in connectivity submitted by GSPL vide its letter dated 08.01.2021, the Petroleum and Natural Gas Regulatory Board authorizes Gujarat State Petronet Limited to lay the Tie-in connectivity from Swan LNG Private Limited's FSRU based LNG Terminal at Jafrabad to GPPC Terminal, Jafrabad falling on Darod-Jafrabad section of GSPL's High Pressure Gujarat Gas Grid under Regulation 21(1) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Natural Gas Pipelines) Regulations, 2008 with the following terms and conditions which shall be applicable during the construction as well as operative phase of the said tie-in connectivity:

एस. सी. गुप्ता/S. C. GUPTA
संयुक्त सलाहकार (प्राधिकरण एवं तकनिकी)
Joint Adviser (Authorisation and Technical)
पेट्रोलियम और प्राकृतिक गैस विनियामक बोर्ड
Petroleum & Natural Gas Regulatory Board
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Babar Road, New Delhi-110001

3. **Technical Details:**

(i)	**Length of Tie-in Connectivity Pipeline**	:	3 km.
(ii)	**Pipeline Diameter**	:	30 inch
(iii)	**Design Pressure**	:	98 barg.
(iv)	**System Capacity**	:	18 MMSCMD* (Including common carrier capacity)
(v)	**Originating point of the pipeline**	:	Swan LNG Private Ltd.'s FSRU based LNG terminal, Jafrabad.
(vi)	**Termination point**	:	GPPC Terminal, Jafrabad falling on Darod-Jafrabad section of GSPL's High Pressure Gujarat Gas Grid.

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 laying, building, or expansion activities and commission of the tie-in connectivity in a maximum period of thirty-six months from the date of issue of this authorization letter.

5. 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.

6. 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;

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Joint Adviser (Authorisation and Technical)
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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 Petroleum and Natural Gas Regulatory Board (Levy of Fee and Other Charges) Regulations, 2007;

i. the PNGRB Act, 2006 and any other Regulations notified by the Board from time to time, as may be applicable.

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

8. 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.

एस. सी. गुप्ता / S. C. GUPTA
संयुक्त सलाहकार (प्राधिकरण एवं तकनिकी)
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Babar Road, New Delhi-110001

Yours faithfully

(S C Gupta)
Joint Adviser (A&T)
PNGRB Official Seal

Acceptance of Terms and Conditions

I / We hereby agree to the terms and conditions issued by the Board vide letter ref. < PNGRB/AUTH/2-NGPL(23)/2019 > dated <19.08.21> and agree to

comply with the same subject to which I / We have been issued acceptance letter for laying tie-connectivity along the route from the originating station < SWAN LNG Terminal, Jafrabad in the State or the Union Territory of < Gujarat > to the terminating station < GPPC Terminal, Jafrabad > in the State or the Union Territory of < Gujarat >.

Date: 01.09.2021
Place: Gandhinagar.

Signature of the Entity or Authorized Signatory
Name and Official Seal
(Ravindra Agrawal)
Group ED (Gas Business)

GUJARAT STATE PETRONET LTD. GANDHINAGAR