PLHO/PNGRB/21/ACC

18.05.2018

Additional Advisor,
Petroleum and Natural Gas Regulatory Board
1st Floor, World Trade Centre, Babar Road,
New Delhi – 110001

Subject: Compliance of Access Code Regulations

Sir,

This has reference to your letter no. Auth./Access Code/Capacity dated 24.04.2018 to web-host the duly filled in Schedule-1 as per Regulations 4(2) of “Access Code for Common Carrier or Contract Carrier Natural Gas Pipeline Regulations, 2008”.

In this regard, it is submitted that IOCL has complied with uploading of details of Dadri-Panipat Natural gas Pipeline as per Schedule-1 of the Regulation on its web-site www.iocl.com. Copy of the details uploaded is attached as Annexure A.

The said information is accessible through the link “https://www.iocl.com/download/Capacity-Declaration-2018.pdf”.

Thanking you

Encl: As above

Yours sincerely,

(S K Jha)
Chief General Manager (PJ- Gas)
Schedule – I

As on 1st May 2018

Format for declaring capacity of Pipeline

1) Name of entity : Indian Oil corporation limited
2) Name of Pipeline : Dadri – Panipat R-LNG Pipeline (DPPL)
3) Section wise capacity of pipeline (to be furnished for each section separately):
   a) Number of sections: One (01)
   b) Name of Section with start and end point: Dadri to Panipat section (Dadri as start point and Panipat as end point)
   c) Capacity – (i) Volume terms : 9.5 MMSCMD
      (ii) Energy terms: 372460.317 MMBTU/day (calculated at standard GCV i.e. 9880 Kcal/SCM)
4) Number of AHAs : One (01)
5) Number of entry points and pipeline route: One (01), Dadri (UP) to Panipat (Haryana) route
6) Location of entry points: GAIL Dadri (UP Dadri)
7) Number of entry points: One (01)
8) Location of exit points: Panipat (Haryana)
9) Entry point wise capacity(to be furnished separately for each entry point): Single entry point from Dadri (UP) with skid capacity of 10 MMSCMD
10) Exit point wise capacity (to be furnished separately for each exit point):
    i) NFL Panipat Skid Capacity : 1.5 MMSCMD
    ii) Panipat Refinery Skid Capacity : 4.3 MMSCMD
    iii) Panipat Naptha Cracker Skid Capacity : 1.5 MMSCMD
    iv) ILV Dhanusri Petrochem Industries Pvt. Ltd Skid Capacity : 0.08 MMSCMD
    v) IOAGPL CGD (Panipat) delivery skid Capacity : 100 ACMH (0.12 MMSCMD)
11) Technical parameter:
    a) Inlet pressure at entry point: 51-55 kg/cm2
    b) Calorific value band at entry point: 9200 -9800 Kcal /SCM (Gross Calorific Value Band)
    c) Temperature: 19 – 28 DegC
    d) Other elements as per Schedule –II :
        Carbon Di-oxide (mole % max): 0.1 Mole %
        Nitrogen (mole % max): 0.2 Mole %
        Temperature (Degree Celsius, max): 30 DegC
*Rest parameters (mentioned in Schedule II) are not being analysed by GC at Panipat
12) Status for the extra capacity available in pipeline system on common carrier basis: 51% of the capacity is available (as capacity utilization for FY-2017-18 was ~49%)
13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis:
    Capacity being used by various customers is as under -
    a) NFL Panipat : 0.9 MMSCMD
    b) Panipat Refinery and Naptha cracker (transporter itself) : 3.8 to 4.1 MMSCMD
    c) ILV Dhanusri Petrochem Industries Pvt. Ltd : 0.015 MMSCMD
    d) IOAGPL CGD (Panipat) delivery : 0.012 MMSCMD
14) Any demand pending with the transporter for common carrier usage of pipeline along with duration of such pendency: NIL
15) Preferences on entry and exit points: NIL