

**Schedule – I**  
**Format for declaring capacity of Pipeline**

- 1) Name of entity : IndianOil 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: Two (02) , Dadri (UP) to Panipat(HR) route
- 6) Location of entry points:
  - i. GAIL Dadri (UP) ,
  - ii. GIGL Panipat (HR)
- 7) Number of exit points: Nine (09)
- 8) Location of exit points:
  - i. Panipat Refinery (Haryana),
  - ii. Panipat Naptha Cracker (Haryana),
  - iii. NFL Panipat at Ch. 113.1 Km (Haryana),
  - iv. IVL Karnal at Ch. 132 Km(Haryana),
  - v. CGD Panipat(IOAGPL) at Ch. 105.97 Km (Haryana),
  - vi. CGD Karnal/Kaithal(IGL) at Ch. 132 Km(Haryana),
  - vii. NTPC Dadri at Ch. 0.0 Km(Haryana),
  - viii. CGD Baghpat (BGEPL) at Ch. 62.8 Km (Uttar Pradesh)
  - ix. CGD Sonipat (HPCL) at Ch. 92.75(Haryana),
- 9) Entry point wise capacity(to be furnished separately for each entry point):
  - i. Dadri (UP) with skid capacity of 10 MMSCMD
  - ii. GIGL Panipat (HR) with skid capacity 4.5 MMSCMD
- 10) Exit point wise capacity (to be furnished separately for each exit point):
  - i. Panipat Refinery Skid Capacity : 4.3 MMSCMD
  - ii. Panipat Naptha Cracker Skid Capacity : 1.5 MMSCMD
  - iii. NFL Panipat Skid Capacity : 1.5 MMSCMD
  - iv. IVL Dhunseri Skid Capacity : 0.08 MMSCMD
  - v. CGD Panipat(IOAGPL) skid Capacity : 0.288 MMSCMD
  - vi. CGD Karnal/Kaithal(IGL) skid Capacity : 0.24 MMSCMD
  - vii. CGD Baghpat (BGEPL) skid Capacity : 0.312 MMSCMD
  - viii. NTPC Dadri Skid Capacity : 1.0 MMSCMD
  - ix. CGD Sonipat (HPCL) : 0.17 MMSCMD
- 11) Technical parameter:
  - a) Inlet pressure at entry point: 54.26– 55.04 kg/cm<sup>2</sup>, 48- 51 Kg/cm<sup>2</sup>
  - b) Calorific value band at entry point: 9300 - 9800 Kcal /SCM, 9800- 11000 Kcal/SCM
  - c) Temperature: 19.47 – 21.59 DegC,
  - d) Other elements as per Schedule –II :  
Carbon Di-oxide (mole % max): 0.3741 Mole %  
Nitrogen (mole % max): 0.447 Mole %  
Temperature (Degree Celsius, max): 23 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: 2.279735 MMSCMD Available
- 13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis: NIL
- 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

  
(Mayank Khare)

**Chief Operation Manager**

**Northern Region Pipelines, Panipat**

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