

**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: One (01) , Dadri (UP) to Panipat(Haryana) route
- 6) Location of entry points: GAIL Dadri (UP Dadri )
- 7) Number of exit points: Eight (08)
- 8) Location of exit points:
  - i. Panipat Refinery/Panipat Naptha Cracker (Haryana),
  - ii. NFL Panipat at Ch. 113.1 Km (Haryana),
  - iii. IVL Karnal at Ch. 132 Km(Haryana),
  - iv. CGD Panipat(IOAGPL) at Ch. 105.97 Km (Haryana),
  - v. CGD Karnal/Kaithal(IGL) at Ch. 132 Km(Haryana),
  - vi. NTPC Dadri at Ch. 0.0 Km(Haryana),
  - vii. CGD Baghpat (BGEPL) at Ch. 62.8 Km (Uttar Pradesh)
  - viii. CGD Sonipat (HPCL) at Ch. 92.75(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) 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: 53.23– 53.69 kg/cm<sup>2</sup>
  - b) Calorific value band at entry point: 9200 - 9500 Kcal /SCM (Gross Calorific Value Band)
  - c) Temperature: 22.88 -29.29 DegC
  - d) Other elements as per Schedule –II :  
Carbon Di-oxide (mole % max): 0.0487 Mole %  
Nitrogen (mole % max): 0.4102 Mole %  
Temperature (Degree Celsius, max): 25.0 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: 40.53% of the capacity is available (as capacity utilization for Jan 2022 is 59.47%)
- 13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis: Capacity being used( for the month Jan 22) by various customers are as under -
  - a) Panipat Refinery and Naptha cracker (transporter itself) : 2.332 to 3.476 MMSCMD
  - b) NFL Panipat : 0.738 to 1.109 MMSCMD
  - c) IVL Dhunseri : 0.004 to 0.013 MMSCMD
  - d) IOAGPL CGD (Panipat) delivery : 0.106 to 0.164 MMSCMD
  - e) IGL CGD(Karnal & Kaithal) Delivery : 0.114 to 0.155 MMSCMD
  - f) BGEPL CGD (Baghpat) Delivery : 0.028 to 0.044 MMSCMD
  - g) NTPC Dadri : 0.00 to 0.00 MMSCMD
  - h) CGD Sonipat (HPCL) : 0.025 to 0.038 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

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