## 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)
  - 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 KCcal/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)
- 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) IVL Dhunseri Skid Capacity: 0.08 MMSCMD
  - V) IOAGPL CGD (Panipat) skid Capacity: 0.288 MMSCMD
  - VI) IGL CGD(Karnal & Kaithal) skid Capacity: 0.24 MMSCMD
  - VII) BGEPL CGD (Baghpat) skid Capacity: 0.312 MMSCMD
  - VIII) NTPC Dadri Skid Capacity: 1.0 MMSCMD
- 11) Technical parameter:
  - a) Inlet pressure at entry point: 53.05-53.46 kg/cm2
  - b) Calorific value band at entry point: 9230 9500 Kcal /SCM (Gross Calorific Value Band)
  - c) Temperature: 24.5-25.6 DegC
  - d) Other elements as per Schedule -II:

Carbon Di-oxide (mole % max): 0.1658 Mole %

Nitrogen (mole % max): 0.5675 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: 39.88 % of the capacity is available (as capacity utilization for May 2021 is 60.12%)
- 13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis: Capacity being used (for the month May 21) by various customers are as under
  - a) NFL Panipat: 0.0 to 0.932 MMSCMD
  - b) Panipat Refinery and Naptha cracker (transporter itself): 3.95 to 4.75 MMSCMD
  - c) IVL Dhunseri: 0.00 to 0.016 MMSCMD
  - d) IOAGPL CGD (Panipat) delivery : 0.070 to 0.113 MMSCMD
  - e) IGL CGD(Karnal & Kaithal) Delivery: 0.0333 to 0.0813 MMSCMD
  - f) BGEPL CGD (Baghpat) Delivery: 0.0103 to 0.0228 MMSCM
  - g) NTPC Dadri : 0.00 to 0.055 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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