

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) : 0.10 MMSCMD
- 11) Technical parameter:
 - a) Inlet pressure at entry point: 53.00–53.31 kg/cm²
 - b) Calorific value band at entry point: 9200 - 9500 Kcal /SCM (Gross Calorific Value Band)
 - c) Temperature: 26.92-34.52 DegC
 - d) Other elements as per Schedule –II :
Carbon Di-oxide (mole % max): 0.0478 Mole %
Nitrogen (mole % max): 0.4219Mole %
Temperature (Degree Celsius, max): 26.0 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: 39.00% of the capacity is available (as capacity utilization for Nov 2021 is 61.00%)
- 13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis: Capacity being used(for the month Nov 21) by various customers are as under -
 - a) Panipat Refinery and Naptha cracker (transporter itself) : 3.301 to 4.546 MMSCMD
 - b) NFL Panipat : 0.0 to 1.041 MMSCMD
 - c) IVL Dhunseri : 0.012 to 0.014 MMSCMD
 - d) IOAGPL CGD (Panipat) delivery : 0.078 to 0.171 MMSCMD
 - e) IGL CGD(Karnal & Kaithal) Delivery : 0.068 to 0.159 MMSCMD
 - f) BGEPL CGD (Baghpat) Delivery : 0.029 to 0.048 MMSCMD
 - g) NTPC Dadri : 0.00 to 0.00 MMSCMD
 - h) CGD Sonipat (HPCL) : 0.014 to 0.023 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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