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: 50.8-53.42 kg/cm2
 - b) Calorific value band at entry point: 9200 9850 Kcal /SCM (Gross Calorific Value Band)
 - c) Temperature: 30.4-38.6 DegC
 - d) Other elements as per Schedule -II:

Carbon Di-oxide (mole % max): 0.1718 Mole %

Nitrogen (mole % max): 0.3982 Mole %

Temperature (Degree Celsius, max): 30.0 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: 38.36% of the capacity is available (as capacity utilization for Aug 2021 is 61.31%)
- 13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis: Capacity being used (for the month Aug 21) by various customers are as under
 - a) NFL Panipat: 0.862 to 1.014 MMSCMD
 - b) Panipat Refinery and Naptha cracker (transporter itself): 3.171 to 4.842 MMSCMD
 - c) IVL Dhunseri: 0.010 to 0.017 MMSCMD
 - d) IOAGPL CGD (Panipat) delivery : 0.092 to 0.160 MMSCMD
 - e) IGL CGD(Karnal & Kaithal) Delivery: 0.083 to 0.159 MMSCMD
 - f) BGEPL CGD (Baghpat) Delivery: 0.022 to 0.037 MMSCMD
 - g) NTPC Dadri: 0.00 to 0.836 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

(Tribhuwan Kumar)

Deputy General Manager (O) Northern Region Pipelines, Panipat

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