Schedule – I

Format for declaring capacity of Pipeline

1) Name of entity: Indian Oil Corporation Limited
2) Name of Pipeline: Dadri – Panipat R-LNG Pipeline (OPPL)
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: 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 Baghapur (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): 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 Dahunseri 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 Baghapur (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: 52.78 - 53.28 kg/cm²
    b) Calorific value band at entry point: 9200 - 9800 Kcal /SCM (Gross Calorific Value Band)
    c) Temperature: 31.64 – 39.89 DegC
    d) Other elements as per Schedule – II:
       Carbon Di-oxide (mole % max): 0.0313 Mole %
       Nitrogen (mole % max): 0.4673 Mole %
       Temperature (Degree Celsius, max): 32 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: 2.375 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 Kharak)
Chief Operation Manager
Northern Region Pipelines, Panipat