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 (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 entry points: One (01)
8) Location of exit points: Panipat (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) 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) delivery skid Capacity: 0.12 MMSCMD
11) Technical parameter:
    a) Inlet pressure at entry point: 52-53.2 kg/cm²
    b) Calorific value band at entry point: 9100 - 9800 Kcal /SCM (Gross Calorific Value Band)
    c) Temperature: 21 – 26 DegC
    d) Other elements as per Schedule – II:
       Carbon Di-oxide (mole % max): 0.02 Mole %
       Nitrogen (mole % max): 0.1 Mole %
       Temperature (Degree Celsius, max): 25 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: 45.62 % of the capacity is available (as capacity utilization for FY-2018-19 is 54.38 %)
13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis: Capacity being used (for the month March 19) by various customers are as under -
    a) NFL Panipat: 0.914 to 0.961 MMSCMD
    b) Panipat Refinery and Naptha cracker (transporter itself): 2.68 to 4.55 MMSCMD
    c) IVL Dhunseri: 0.014 to 0.016 MMSCMD
    d) IOAGPL CGD (Panipat) delivery: 0.037 to 0.084 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