

Schedule – I

As on 1st May 2018

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 Petrochem Industries Pvt. Ltd Skid Capacity : 0.08 MMSCMD**
 - V) **IOAGPL CGD (Panipat) delivery skid Capacity : 100 ACMH (0.12 MMSCMD)**
- 11) Technical parameter:
 - a) Inlet pressure at entry point: **51-55 kg/cm²**
 - b) Calorific value band at entry point: **9200 -9800 Kcal /SCM (Gross Calorific Value Band)**
 - c) Temperature: **19 – 28 DegC**
 - d) Other elements as per Schedule –II :
Carbon Di-oxide (mole % max): 0.1 Mole %
Nitrogen (mole % max): 0.2 Mole %
Temperature (Degree Celsius, max): 30 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: **51% of the capacity is available (as capacity utilization for FY-2017-18 was ~49%)**
- 13) Details of the common carrier capacity being used by transporter itself or on contract carrier basis:
Capacity being used by various customers is as under -
 - a) **NFL Panipat : 0.9 MMSCMD**
 - b) **Panipat Refinery and Naptha cracker (transporter itself) : 3.8 to 4.1 MMSCMD**
 - c) **IVL Dhunseri Petrochem Industries Pvt. Ltd : 0.015 MMSCMD**
 - d) **IOAGPL CGD (Panipat) delivery : 0.012 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**