## PNGRB (Access Code for Common Carrier or Contract Carrier Natural Gas Pipelines) Regulations, 2008

## Schedule – 1: Format for declaring capacity of Pipeline

## Details as on March 01, 2024

(see regulation 4(2))

- 1. Name of entity: Gujarat Gas Limited
- 2. Name of pipeline: Hazira Ankleshwar Pipeline (HAPi)
- 3. Section wise capacity on the pipeline(to be furnished for each section separately):
  - (a) Number of sections: One
  - (b) Name of section with start and end point: Start point Hazira, End Point Ankleshwar
  - (c) Capacity (i) Volume terms (ii) Energy terms

The current pipeline capacity is 4.2 mmscmd # as per Regulation 5 of the PNGRB (Determining capacity of Petroleum, Petroleum Products and Natural Gas Pipeline) Regulations, 2010.

- 4. Number of AHAs: One (1)
- 5. Number of entry points on the pipeline route: Four (4)
- 6. Location of entry points: Hazira, Mora- PMT, Mora- Cairn, Amboli
- 7. Number of exit points: Six (6)
- 8. Location of exit points: Suvali, Mora, Atodara, Vadoli, Amboli, Ankleshwar
- 9. Entry point wise capacity (to be furnished separately for each entry point):
  - Hazira and Mora- PMT –1.2 mmscmd \*
  - Mora- Cairn 1.0 mmscmd,
  - Amboli 2.00 mmscmd
    - \* Total maximum capacity of Hazira and Mora- PMT entry points are restricted to 1.2 mmscmd as compressor capacity is 1.2 mmscmd.
- 10. Exit point wise capacity (to be furnished separately for each exit point):
  - Suvali 1.0 mmscmd,
  - Mora − 2.90 mmscmd,
  - Atodara 1.20 mmscmd,

<sup>#</sup> GGL had de-commissioned one of its compressor at Mora terminal with effect from April 01, 2017 and in compliance with Regulation 7 of the PNGRB (Determining Capacity of Petroleum, Petroleum Products and Natural Gas Pipeline) Regulations, 2010, the re-determined capacity of HAPi was submitted by GGL to the PNGRB vide letter no. GGL\CEO\2016-17\A-2\018 dated February 27, 2017 for necessary approval thereto.

- Vadoli 0.5 mmscmd,
- Amboli 2.00 mmscmd,
- Ankleshwar 1.50 mmscmd

Total exit point capacity is restricted to total of the entry point capacity

- 11. Technical parameters:
  - (a) Inlet pressure at entry point: 30 50 bar
  - (b) Calorific value band at entry point: 8,500- 10,600 GCV (Kcal/ scm)
  - (c) Temperature: Inlet Temperature 30 deg C
  - (d) Other elements as per Schedule II:
- 12. Status of extra capacity available in the pipeline system on common carrier basis: 1.05 mmscmd
- 13. Details of 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 the pipeline along with duration of such pendency: NIL
- 15. Preference on entry and exit points: Not applicable