Schedule - I

Format for declaring capacity of Pipeline

(See regulation 4(2))

1. Name of entity: IHB Limited (A joint venture of IOCL, HPCL & BPCL)

2. Name of pipeline: Kandla - Gorkahpur LPG Pipeline (KGPL)

3. Details of capacity of Pipeline (as per table below):

Name of	Capacity approved		Break up of capacity for period 8.25 (MMT)				
Section	by PNGRB						
	Total	Common	Own	Firmed-up o	contracted	Common Carrier	
	Including	Carrier	Require	capacity with other		Capacity with other	
	Common	(MMT)	ment	entities for a period of at least one year		entities for a period of	
	carrier					less than one year	
	(MMT)			Contracted	Available	Contracted	Available
Kandla-							
Gorakhpur	8.25 1.65		Nil	6.6	1.65	Nil	Nil
Section							
(including							
spurlines)				14			

4. Number of entry points on the pipeline route: 06 (Six)

5. Location of entry points: (i) Kandla (ii) Mithirohar (iii) Dahej (iv) Pipavav (v) Dumad (vi) Bina

6. Number of exit points: 22 (Twenty-two)

7. Location of exit points:

OMC [*]	Gujarat	Madhya Pradesh	Uttar Pradesh
IOCL (08 nos.)	Sanand (Ahmedabad)	Ujjain Bhopal	Kanpur Lucknow Prayagraj Varanasi Gorakhpur
HPCL (06 nos.)	Gandhinagar	Indore Bhopal	Unnao Varanasi Gorakhpur
BPCL (08 nos.)	Hariyala (Ahmedabad)	Indore Bhopal	Jhansi Kanpur Luckow Prayagraj Gorakhpur

PANKA) PANOEY Ergg. (0+M)

1

- 8. Technical parameters:
 - (a) Inlet pressure at entry point:
 - (b) Grade band at entry point:
 - (c) Temperature:
 - (d) Other elements as per Schedule II:

Project stage (construction phase)

- 9. Any demand pending with the transporter for common carrier usage of the pipeline along with duration of such pendency: **Nil**
- 10. Preference on entry and exit points: Nil

PANKA) PANDEY
Engg. (0 +M)

Schedule - II

(See Regulations 5(6), 5(8), 11(2)(b)(i)) <u>Petroleum Product Physical Characteristics Specifications</u>

(A) For Motor Spirit (EURO-IV)			(B) For High Speed Diesel (EURO-IV)		
Parameter	Limit		Parameter	Limit	
Sulphur (Maximum ppmw)			DENSITY @ 150C, KG/M3		
Research Octane Number (RON) (Minimum)			SULPHUR, PPM (Maximum)		
Benzene, Vol % (Maximum)			DISTILLATION 95% Recovery °C (Maximum)	As per latest IS:1460	
Aromatics, Vol% (Maximum)	As per latest		CETANE NO. (Minimum)		
Olefins, Vol% (Maximum)			WATER CONTENT (% by Vol) (Maximum)		
Motor Octane Number (MoN) (Minimum)			Polycyclic Aromatic Hydrocarbon (PAH) wt (%)		
Reid Vapour Pressure (RVP) (kPa)(Maximum)					
Any other parameter (limits as per IS standards)			Any other parameter (limits as per IS standards)		

(C) For other Petroleum Products					
Products	Specific Gravity (at 15°C)	Viscosity (CST)	Vapour Pressure (Kg/sq.cm)		
Liquefied Petroleum Gas (LPG)	As per latest IS:4576				
Superior Kerosene Oil (SKO)	As per latest IS:1459				
Aviation Turbine Fuel (ATF)	As per latest IS:1571				
NAPTHA	As per latest Industry Quality Control Manual (IQCM)				

K. RAJESHWARA RAO, OSD (R) [ADVT.III/4/Exty./188(166)]