

Schedule -I				
Format for Declaring Capacity of pipeline				
	KG Basin Pipeline Network			
1	Name of entity	GAIL (India) Limited		
2	Name of Pipeline	KG Basin Pipeline Network		
3	Sectionwise capacity on the pipeline (to be furnished for each section separately)	Total capacity of KG basin is 15.76 MMSCMD		
	a. Number of sections			
	b. name of section with start and end point			
	c. capacity -(i) Volume terms (ii) energy terms)			
4	Number of AHA's	Four		
5	Location of AHA's points	(i) Tatipaka - Vijjeshwaram/Kovvur (ii) Gudala - Oduru (iii) Oduru - LANCO (iv) Oduru - GVK/GMR Vemagiri/GMR Energy/NFCL		
6	Number of entry points on the pipeline route	Thirteen		
7	Location of entry points	Penumadam, Narsapur, Tatipaka(HP), Tatipaka(MP), Tatipaka(LP), Mori, Gudala, Bodaskurru(PSP),Gopavaram, Mandapeta(HP), Mandapeta(LP), Endamuru & Oduru		
8	Number of Exit Points	All Consumers are Exit points		
9	Location of Exit Points	All Consumers are Exit points		
10	Entry point wise Capacity of Pipeline (to be furnished separately for each pipeline)	Total capacity of KG basin is 15.76 MMSCMD		
11	Exit point wise Capacity of Pipeline (to be furnished separately for each pipeline)	Total capacity of KG basin is 15.76 MMSCMD		
12	Technical parameters			
a	Inlet pressure at entry point (Kg/cm ² ,g)	Penumadam	13.00	
	<i>(Pressures mentioned are Typical pressures as per contract, except Gudala & Oduru)</i>	Narsapur	37.00	
		Tatipaka(HP)	58.00	
		Tatipaka(MP)	42.00	
		Tatipaka(LP)	20.50	
		Mori	39.40	
		Bodaskurru(PSP)	38.70	
		Gopavaram	52.00	
		Mandapeta(HP)	33.20	
		Mandapeta(LP)	18.00	
		Endamuru	49.60	
		Gudala	52.00	
		Oduru	60.00	
b		Calorific Value band at entry point(NCV)	Penumadam	9150-9250 K Cal./SCM
		<i>(Net Calorific values mentioned are as per present Gas Analysis Report, whereas Gudala & Oduru are as per contract)</i>	Narsapur	8300-8500 K Cal./SCM
			Tatipaka(HP)	8448-8554 K Cal./SCM
	Tatipaka(MP)		8446-8573 K Cal./SCM	
	Tatipaka(LP)		8198-8289 K Cal./SCM	
	Mori		8193-8264 K Cal./SCM	
	Bodaskurru(PSP)		8501-8570 K Cal./SCM	
	Gopavaram		10098-10368 K Cal./SCM	
	Mandapeta(HP)		8279-8439 K Cal./SCM	
	Mandapeta(LP)		8362-8398 K Cal./SCM	
	Endamuru		8355-8458 K Cal./SCM	
	Gudala - RAVVA-I		9000-9400 K Cal./SCM	
	Gudala - RSGDP		8500-9000 K Cal./SCM	
	Oduru		30556 - 35300 BTU/SCM	
c	Temperature		Not more than 55 Degree Centigrade	

d	Other elements as per Schedule II	As per GSPA with various suppliers		
		ONGCL	CEIL	RIL D6 Gas
(i)	Hydrocarbons dew pt (Degree Celsius, max.)	No Specification	> 0 Deg. C & < 15 Deg. C	5°Celsius max.
(ii)	Water dew pt (Degree Celsius, max.)	No Specification	No Specification	No Specification
(iii)	Hydrogen sulphide (ppm by wt. max.)	No Specification	< 4 PPM	< 10 PPM
(iv)	Total Sulphur (ppm by wt. max.)	No Specification	No Specification	No Specification
(v)	Carbon Dioxide (mole % max.)	No Specification	No Specification	3% by volume
(vi)	Total inerts (mole %)	8	No Specification	5% by volume
(vii)	Temperature(Degree Celsius, max)	No Specification	< 48 Deg. C	< 48 Deg. C
(viii)	Oxygen (% mole vol. max.)	No Specification	< 0.2%	< 0.2%
12	Status of extra capacity available in the pipeline system for common carrier:	Nil		
13	Details of common carrier capacity being used by transporter itself or on contract carrier basis.	2.54		
14	Any demand pending with the transporter for common carrier usage of the pipeline alongwith duration of such pendency	Nil		
15	Preference on entry and exit points	Entry points are near gas sources & exit points are various consumers		