

Declaration of Capacity of the Gas Transmission Pipeline System - SSGC (Feb- 2021)

(As per Format Schedule - II of TPA Rule, 2018)

Name of the Transporter : Sui Southern Gas Company

Entry Points - Transmission System

Region	Description	Inlet Point	Contracted	Available	Status of Extra Capacity Available	Used by SSGC itself	Allocated to Shipper	Any Demand Pending with the Transporter	Gas Specifications										
									Inlet Pressure	GCV (Min)	Temp (Max)	W1* (Min)	Sulfur (Max)	H2S (Max)	CO2 (Max)	N2 (Max)	O2 (Max)	Water Content (Max)	HCDP (Max)
									PSIG	BTU/Scf	Deg F	BTU/Scf	Grain/100 Scf	Grain/100 Scf	Mole%	Mole%	Mole%	Lbs/MMCF	Deg F
1	Sukkur Region	Nawabshah	-	10	Interruptible Basis	36	Nil	Nil	775	900	120	1180	3.5	0.24	3	7	0.2	7	32
2	Hyderabad Region	Golarchi	-	35	Interruptible Basis	61	Nil	23	1000	900	120	1180	3.5	0.24	3	7	0.2	7	32
3	ILBP Region	Nawabshah	-	0	N/A	668	Nil	Nil	775-1000	900	120	1180	3.5	0.24	3	7	0.2	7	32
4	IRBP Region	Pakland	-	30	Interruptible Basis	80	Nil	Nil	1200	900	120	1180	3.5	0.24	3	7	0.2	7	32
5	Karachi Region	Pakland		120	Interruptible Basis	284	Nil	Nil	1200	900	120	1180	3.5	0.24	3	7	0.2	7	32
6	Quetta Region	Shikarpur (SKP)	-	0	N/A	190	Nil	Nil	1100	900	120	1180	3.5	0.24	3	7	0.2	7	32
7	SNGPL (42" dia RLNG Pipeline)	CTS Bin Qasim	-	0	N/A	1200 (SNGPL)	Nil	Nil	1200	RLNG Specifications									

* ± 5% variation on the basis of Specific Gravity

Note-1: If new Entry Point(s), other than the existing entry points are required on SSGC Transmission network, then the same shall be reviewed on case to case to basis keeping in view the location, operational constraints, seasonal load and available capacity in respective pipeline segments.

Exit Points - Transmission System

Region	Description	Exit Point	Contracted	Available	Status of Extra Capacity Available	Used by Transporter	Allocated to Shipper	Any Demand Pending with the Transporter	Gas Specifications										
									Delivery Pressure	GCV (Min)	Temp (Max)	WI* (Min)	Sulfur (Max)	H2S (Max)	CO2 (Max)	N2 (Max)	O2 (Max)	Water Content (Max)	HCDP (Max)
									PSIG	BTU/Scf	Deg F	BTU/Scf	Grain/100 Scf	Grain/100 Scf	Mole%	Mole%	Mole%	Lbs/MMCF	Deg F
1	Sukkar Region	Sukkar	-	10	Interruptible Basis	Yes	Nil	No	100	999.2	120	1211.7	3.5	0.15	2.688	8.386	0.2	1.5	32
2a	Hyderabad Region	TM Khan	-	2	Interruptible Basis	Yes	Nil	Yes	100	1060.7	120	1315.6	3.5	0.1	2.526	2.046	0.2	1	32
2b		Hyderabad	-	33	Interruptible Basis	Yes	Nil	Yes	100	1085.7	120	1331.4	3.5	0.06	2.566	1.849	0.2	1.5	32
3a	ILBP Regions	Nawabshah	-	0	N/A	Yes	Nil	No	100	999.2	120	1211.7	3.5	0.15	2.688	8.386	0.2	1.5	32
3b		Tando Adam	-	0	N/A	Yes	Nil	No	100	957.8	120	1144.8	3.5	0.1	2.699	12.961	0.2	1.5	32
3c		Thatta	-	0	N/A	Yes	Nil	No	100	995.7	120	1226.6	3.5	0	2.63	6.63	0.2	1	32
3d		Dhabeji	-	0	N/A	Yes	Nil	No	100	984.1	120	1212.3	3.5	0	2.546	7.505	0.2	2	32
4b	IRBP Regions	Nooriabad	-	10	Interruptible Basis	Yes	Nil	Yes	120	925.3	120	1178.9	3.5	0	1.003	9.314	0.2	1	32
4c		Dadu	-	10	Interruptible Basis	Yes	Nil	Yes	100	913.8	120	1159.6	3.5	0	1.106	10.461	0.2	1	32
4d		Shikarpur	-	10	Interruptible Basis	Yes	Nil	Yes	100	955	120	1231.9	3.5	0.2	0.238	7.282	0.2	2.5	32
5	Karachi Region	Karachi (FJFC)	-	120	Interruptible Basis	Yes	Nil	No	100	991.2	120	1218.2	3.5	0.1	2.2	7.809	0.2	2	32
6	Quetta Region	Quetta	-	0	N/A	Yes	Nil	No	120	944.3	120	1208.1	3.5	0.15	0.623	8.256	0.2	2.5	32
7	SNGPL (42" dia RLNG Pipeline)	SNGPL at Sawan	-	0	N/A	1200 (SNGPL)	Nil	No	1115	RLNG Specifications									

* ± 5% variation on the basis of Specific Gravity

Note-1: If new Exit Point(s), other than the existing exit points are required on SSGC Transmission network, then the same shall be reviewed on case to case to basis keeping in view the location, operational constraints, seasonal load and available capacity in respective pipeline segments.

Note-2: The Exit Points of Transmission network are Sales Meter Stations