

**Declaration of Capacity of the Gas Transmission Pipeline System - SSGC (May - 2023 )**

(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)	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	
					MMCFD															
1	Sukkur Region	Nawabshah	-	10	Interruptible Basis	36	Nil	Nil	700	900	120	1180	3.5	0.24	3	7	0.2	7	32	
2	Hyderabad Region	Golarchi	-	16	Interruptible Basis	80	Nil	Nil	1000	900	120	1180	3.5	0.24	3	7	0.2	7	32	
3	ILBP Region	Nawabshah	-	0	N/A	668	Nil	Nil	700-1000	900	120	1180	3.5	0.24	3	7	0.2	7	32	
4	IRBP Region	Pakland	-	0	N/A	110	Nil	Nil	1200	900	120	1180	3.5	0.24	3	7	0.2	7	32	
5	Karachi Region	Pakland	-	0	N/A	404	Nil	Nil	1200	900	120	1180	3.5	0.24	3	7	0.2	7	32	
6	Quetta Region	Shikarpur (SKP)	-	70	Interruptible Basis	120	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										
8	30" dia RLNG Pipeline	CTS Bin Qasim	-	350	Available	250	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.

**Declaration of Capacity of the Gas Transmission Pipeline System - SSGC ( May - 2023 )**

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

Name of the Transporter : Sui Southern Gas Company

**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)	W1* (Min)	Sulfur (Max)	N2 (Max)	CO2 (Max)	O2 (Max)	H2S (Max)	Water Content (Max)	HCDP (Max)
									PSIG	BTU/Scf	Deg F	BTU/Scf	Grain/100 Scf	Mole%	Mole%	Mole%	Grain/100 Scf	Lbs/MMCF	Deg F
MMCFD																			
1	Sukkar Region	Sukkar	-	10	Interruptible Basis	Yes	Nil	No	100	1014.4	120	1225.6	3.5	7.912	2.706	0.2	0.08	2.0	32
2a	Hyderabad Region	TM Khan	-	3	Interruptible Basis	Yes	Nil	No	100	1044.5	120	1300.6	3.5	3.405	2.031	0.2	0.13	2.0	32
2b		Hyderabad	-	13	Interruptible Basis	Yes	Nil	No	100	1069.7	120	1316.7	3.5	2.943	2.174	0.2	0.10	2.0	32
3a	ILBP Regions	Nawabshah	-	0	N/A	Yes	Nil	No	100	1014.4	120	1225.6	3.5	7.912	2.706	0.2	0.08	2.0	32
3b		Tando Adam	-	0	N/A	Yes	Nil	No	100	950.0	120	1133.0	3.5	13.809	2.666	0.2	0.10	2.5	32
3c		Thatta	-	0	N/A	Yes	Nil	No	100	985.1	120	1213.0	3.5	7.119	2.318	0.2	0.10	2.5	32
3d		Dhabeji	-	0	N/A	Yes	Nil	No	100	985.1	120	1213.0	3.5	7.119	2.318	0.2	0.10	2.5	32
4b	IRBP Regions	Nooriabad	-	0	N/A	Yes	Nil	No	120	939.2	120	1204.5	3.5	7.940	0.857	0.2	0.00	1.0	32
4c		Dadu	-	0	N/A	Yes	Nil	No	100	927.3	120	1160.0	3.5	11.282	1.157	0.2	0.09	0.5	32
4d		Shikarpur	-	0	N/A	Yes	Nil	No	100	953.5	120	1227.9	3.5	7.650	0.166	0.2	0.22	1.5	32
5	Karachi Region	Karachi (FJFC)	-	0	N/A	Yes	Nil	No	100	1007.1	120	1265.8	3.5	5.735	1.179	0.2	0.06	2.5	32
6	Quetta Region	Quetta	-	70	Interruptible Basis	Yes	Nil	No	120	956.3	120	1226.4	3.5	7.835	0.265	0.2	0.22	1.5	32
7	SNGPL (42" dia RLNG Pipeline)	SNGPL at Sawan	-	0	N/A	1200 (SNGPL)	Nil	No	1115	RLNG Specifications									
8	30" dia RLNG Pipeline	Pakland	-	350	Available	250	Nil	No	1130	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