

Declaration of Capacity of the Gas Transmission Pipeline System - SSGC (March- 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
1	Sukkur Region	Nawabshah	-	2	Interruptible Basis	44	Nil	Nil	700	900	120	1180	3.5	0.24	3	7	0.2	7	32
2	Hyderabad Region	Golarchi	-	30	Interruptible Basis	66	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)	-	20	N/A	170	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.

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

Name of the Transporter : Sui Southern Gas Company

Exit Points - Transmission System

Exit Points - Transmission System									Gas Specifications										
Region	Description	Exit Point	Contracted	Available	Status of Extra Capacity Available	Used by Transporter	Allocated to Shipper	Any Demand Pending with the Transporter	Delivery Pressure	GCV (Min)	Temp (Max)	WT* (Min)	Sulfur (Max)	N2 (Max)	CO2 (Max)	O2 (Max)	H2S (Max)	Water Content (Max)	HCDP (Max)
MMCFD									PSIG	BTU/Scf	Deg F	BTU/Scf	Grain/100 Scf	Mole%	Mole%	Mole%	Grain/100 Scf	Lbs/MMCF	Deg F
1	Sukkar Region	Sukkar	-	2	Interruptible Basis	Yes	Nil	No	100	1056.1	120	1291.2	3.5	3.809	2.723	0.2	0.15	1.5	32
2a	Hyderabad Region	TM Khan	-	4	Interruptible Basis	Yes	Nil	No	100	1065.3	120	1317.3	3.5	2.624	2.091	0.2	0.00	1.5	32
2b		Hyderabad	-	26	Interruptible Basis	Yes	Nil	No	100	1077.0	120	1320.7	3.5	3.044	2.102	0.2	0.00	1.5	32
3a	ILBP Regions	Nawabshah	-	0	N/A	Yes	Nil	No	100	1056.1	120	1291.2	3.5	3.809	2.723	0.2	0.15	1.5	32
3b		Tando Adam	-	0	N/A	Yes	Nil	No	100	930.6	120	1100.6	3.5	16.118	2.640	0.2	0.08	2.0	32
3c		Thatta	-	0	N/A	Yes	Nil	No	100	973.1	120	1196.9	3.5	8.833	2.196	0.2	0.00	1.0	32
3d		Dhabeji	-	0	N/A	Yes	Nil	No	100	973.1	120	1196.9	3.5	8.833	2.196	0.2	0.00	1.0	32
4b	IRBP Regions	Nooriabad	-	0	N/A	Yes	Nil	No	120	944.3	120	1197.3	3.5	8.028	1.465	0.2	0.00	1.0	32
4c		Dadu	-	0	N/A	Yes	Nil	No	100	926.5	120	1181.4	3.5	8.829	1.347	0.2	0.15	1.0	32
4d		Shikarpur	-	0	N/A	Yes	Nil	No	100	954.3	120	1228.9	3.5	7.172	0.291	0.2	0.20	3.5	32
5	Karachi Region	Karachi (FJFC)	-	0	N/A	Yes	Nil	No	100	1008.0	120	1271.0	3.5	5.327	1.145	0.2	0.00	2.0	32
6	Quetta Region	Quetta	-	20	N/A	Yes	Nil	No	120	952.6	120	1217.7	3.5	7.803	0.679	0.2	0.15	3.5	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