ENTRY AND EXIT POINT CAPACITY- SUPPLY MAINS OF DISTRIBUTION SYSTEM - SINDH

May-2026

Sr. No.	Region Name	Entry Points		Exit Points					Gas Specifications					Remarks
		Sales Meter Station Name *	SMS Operational Capacity	Pressure for Capacity Calculation	Capacity of Supply Mains **	Approved Customer Load/Existing Operational Load	Allocated to Shipper	Available (spare) Capacity in Supply Mains	GCV	WI	Temp	N2	CO2	
			MMCFD	PSIG	MMCFD	MMCFD		MMCFD						
1	Hyderabad	TPS Jamshoro	120	300	80	62/0.3	Nil	79.70	As measured in Transmission System by relevant department of SSGC					
2	Hyderabad	New Kotri	25	120	25	51/6.1	Nil	18.90						
3	Hyderabad	Nooriabad-II (New)	35	120	25	55/14.6	1	9.40						
4	Hyderabad	Hyderabad 3rd Supply Main	60	100	35	40/12.1	Nil	22.90						
5	Hyderabad	Lucky Cement	20	110	17	23/1.8	3	12.20						
6	Hyderabad	Lucky Energy	7.5	180	7.5	7.5/6	2	0.00						
7	Hyderabad	Sindh Nooriabad Power Company	20	190	20	20/17.6	Nil	2.40						
8	Hyderabad	TPS Kotri	40	320	20	20/0	Nil	20.00						
9	Hyderabad	Dhabeji	20	100	3.3	11.5/3.1	Nil	0.20						

**Supply Main Segments

1 16" dia x 3.53 Kms Supply Main feeding Thermal Power Station Jamshoro
2 12" dia x 9.1 Kms Supply Main feeding Indusrial Area Kotri
3 18",16" & 12 " dia x 6.9, 3.1 & 10.9 Kms Supply Main feeding Nooriabad Site
4 16" dia x 14.945 Kms Supply Main Hyderabad feeding Site Area Hyderabad, Latifabad and some portion of Hyderabad city.
5 8" dia x 1.608 kms Supply Main feeding Lucky Cement
6 12" dia x 0.12 kms Supply Main feeding Lucky Energy
7 12" dia x 18 Kms Supply Main feeding Sindh Nooriabad Power Company
8 12" dia x 8.230 Kms Supply Main feeding Thermal power station Kotri
9 6" dia x 9.5 Kms Supply Main feeding Industrial Area Dhabeji, Dhabeji & Gharo Twon.

*** The Entry Points of Distribution Network are the Sales Meter Stations (SMSs).**

Important Notes :

- Calculated capacities of Supply Mains i.e. downstream of SMSs may change depending upon location and demand of customers. For modification/extension/expansion of network, the shipper will be required to bear the cost (including allied cost) to meet capacity requirements as per Rule4 (k) of TPA Rules, 2018 provided it is technically/operationally feasible for the Company. Request for transportation service at any specific location based on available (spare) Capacity on Supply Mains of Distribution System will be evaluated by the Transporter on case to case basis, keeping in view the system operational constraints, system integrity, location and time of the year in line with provisions of Schedule II of TPA Rules, 2018 and Appendix E (Capacity Allocation Methodology) of Pakistan Gas Network Code.

- Operational load is based on Maximum per day consumption of last month .
- Available / Spare Capacity has been calculated by deducting the operational load and capacity allocated to shipper from Capacity of Supply Mains
- The available (spare) capacities in Supply Mains of Distribution System will be offered to shipper on 'Interruptible Basis.
- Total available capacity in Supply mains of distribution system will depend upon the total available capacity in relevant segment of transmission network