

SEGMENT WISE CAPACITY OF GAS PIPELINE TRANSPORTATION SYSTEM
DISTRIBUTION - KARACHI (SOUTH) December-2021

Sr. No.	Entry Point Name (Sales Meter Station Name)	Entry Points					Exit Points			
		Designed Downstream Pressure for Capacity Calculations	SMS Design Capacity	Committed / Contractual Load at Downstream of SMS	Current Available (spare) Capacity at SMS level	Allocated to Shipper	Distribution Segment Description*	Load at Exit Points** (CMS's)	Total Capacity of Distribution Segments	Available / Spare Capacity of Distribution Segment
		PSIG	MMCFD	MMCFD	MMCFD	MMCFD		MMCFD	MMCFD	MMCFD
1	FJFC	150	240	230	10	-	30" dia. x 12 KM Supply Main Header feeding Bin Qasim Industrial Area & Korangi + Landhi Industrial Area.	230	202	-
2	FFBQL	150	240	200	40	-	42" dia. x 13 KM Supply Main Header feeding M/s KE, Bin Qasim.	200	229	29
3	ACPL-12"	300	50	57	-	-	12" dia. x 55 KM Supply Main Header feeding Hub Industrial Area.	57	25	-
4	Pakland	150	15	10	5	-	8" dia. x 5 KM Supply Main Header feeding M/s Pakland Cement (M/s Dewan Cement).	10	6	-

* Downstream of SMS till TBS

** Committed / Contractual Load

ENTRY AND EXIT POINT CAPACITY- DISTRIBUTION NETWORK - KARACHI (SOUTH) (Available for December-2021)

Sr. No.	Region Name	Entry Points*		Exit Points					Gas Quality Parameters				Remarks
		Sales Meter Station Name	SMS Capacity	Operating Pressure	Capacity of Supply Mains**	Committed / Contractual Lead	Allocated to Shipper	Available (spare) Capacity in Supply Mains**	GCV	WI	N2	CO2	
1	Karachi (East)	FJFC	240	150	202 ^{a)}	230	Nil	Nil					
2	Karachi (East)	FFBQL	240	150	229 ^{a)}	200	Nil	29					
3	Karachi (West)	ACPL-12"	50	300	25 ^{a)}	57	Nil	Nil					
4	Karachi (East)	Pakland	15	150	5 ^{a)}	10	Nil	Nil					
									As measured in Transmission system by relevant deptt. of SSGC				

** SUPPLY MAIN SEGMENTS

- ^{a)} 30" dia. x 12 KM Supply Main Header feeding Bin Qasim Industrial Area & Korangi + Landhi Industrial Area.
- ^{a)} 42" dia. x 13 KM Supply Main Header feeding M/s KE, Bin Qasim.
- ^{a)} 12" dia. x 55 KM Supply Main Header feeding Hub Industrial Area.
- ^{a)} 8" dia. x 5 KM Supply Main Header feeding M/s Pakland Cement (M/s Dewan Cement).

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

Notes:

- A) Capacities at remaining SMSs (i.e. SMSs with dominant Industrial Sale) are being worked out and will be notified accordingly.
- B) The available (spare) capacities in Distribution network will be offered to shipper on "Interruptible Basis".
- C) Total available capacity in distribution network will depend upon the total available capacity in relevant segment of transmission network.