DECLARATION OF ENTRY AND EXIT POINT CAPACITIES - DISTRIBUTION NETWORK

Nov-25

Sr. No.	Region Name	Entry Points: Entry Point Name (Sales Meter Station Name)	Down stream Pressure for Capacity Calculation	SMS Operational Capacity (worked out at mentioned pressures)	Committed/ Contractual Load at Downstream of SMS: Total	SNGPL (Transporter)	Allocated to Shipper	Shipper Consumers	Available (Spare) Capacity at SMS level	Exit Points: Available (spare) Capacity in Supply Mains of Distribution Network	Capacity Allocated to Shipper as per the latest Allocation dated: 16.06.2025 under Access Agreement	Exit Points (Consumer Meter Stations)	Gas Quality Parameters: GCV	WI	N_2	CO_2	Remarks
			psig	MMCFD	MMCFD	MMCFD		MMCFD	MMCFD	MMCFD		MMCFD					
1	Faisalabad	Ibrahim Fibers	68	15.000	21.330	21.330	No	0.000	N/A	N/A	No	*					E
2	Faisalabad	M3 - Industrial Estate	32	25.000	28.620	28.620	Yes (CEP with UGDC)	0.110	N/A	N/A	Yes (UGDC)	0.100					E
3	Faisalabad	Sitara Chemicals	55	48.000	39.710	39.710	Yes (CEP with UGDC)	0.548	8.290	10.383	Yes (UGDC)	0.500					D
4	Faisalabad	Rafhan Maize	39	7.000	10.840	10.840	No	0.000	N/A	N/A	No	*					E
5	Faisalabad	Khurrianwala	63	50.000	74.700	74.700	Yes (CEP with UGDC)	0.110	N/A	N/A	Yes (UGDC)	0.100					E
6	Faisalabad	Small Industrial Estate (SMS - V)	61	28.000	32.930	32.930	Yes (CEP with UGDC)	0.329	N/A	N/A	Yes (UGDC)	0.300					E
7	Sheikhupura	Ravi Chemical	41	3.000	7.290	7.290	No	0.000	N/A	N/A	No	*					E
8	Sheikhupura	Ravi Rayan	33	11.000	16.950	16.950	Yes (CEP with UGDC)	2.958	N/A	N/A	Yes (UGDC)	2.700					E
9	Sheikhupura	Rupafil	32	6.000	5.160	5.160	No	0.000	0.840	3.007	No	*					D
10	Sheikhupura	Warburton	44	45.000	69.526	69.526	No	0.000	N/A	N/A	No	*					E
11	Sheikhupura	Kotla Kaholwan	31	10.000	16.190	16.190	No	0.000	N/A	8.093	No	*					A
12	Sheikhupura	Descon	67	4.500	2.322	2.322	No	0.000	2.178	2.483	No	*					D
13	Sheikhupura	General Industry	45	58.000	66.640	66.640	Yes (CEP with UGDC)	4.164	N/A	N/A	Yes (UGDC)	3.800					E
14	Sheikhupura	EMCO	31	20.000	35.810	35.810	No	0.000	N/A	N/A	No	*					E
15	Sheikhupura	Bhikki	29	38.000	25.210	25.210	No	0.000	12.790	7.551	No	*					C
16	Multan	Chowk Sarwar Shaheed	56	3.000	5.520	5.520	No	0.000	N/A	3.863	No	*					A
17	Multan	Colony Textile	93	9.000	11.273	11.273	No	0.000	N/A	N/A	No	*					E
18	Multan	Kabirwala	89	15.000	15.930	15.930	No	0.000	N/A	N/A	No	*					E
19	Multan	Mahmood Textile Mills	85	4.500	8.580	8.580	No	0.000	N/A	2.125	No	*					A
20	Multan	Reliance Weaving	75	20.000	22.240	22.240	No	0.000	N/A	N/A	No	*					E
21	Multan	Parco	213	10.000	5.163	5.163	No	0.000	4.837	0.644	No	*					C
22	Multan	Qadirpur Rawan	67	8.000	12.470	12.470	No	0.000	N/A	N/A	No	*					E
23	Multan	Qasba Maraal	58	9.000	2.970	2.970	No	0.000	6.030	6.935	No	*					D
24	Multan	Muzaffargarh	70	18.000	24.890	24.890	No	0.000	N/A	N/A	No	*					E
25	Lahore	Century Paper	52	22.000	17.981	16.228	Yes (UGDC)	1.753	4.019	N/A	Yes (UGDC)	1.600					B
26	Lahore	Nishat	47	30.000	31.620	31.620	No	0.000	N/A	N/A	No	*					E
27	Lahore	Manga	55	35.000	79.464	79.464	Yes (CEP with UGDC)	1.589	N/A	N/A	Yes (UGDC)	1.450					E
28	Lahore	Sundar	28	47.000	28.010	28.010	Yes (CEP with UGDC)	0.603	18.990	N/A	Yes (UGDC)	0.550					B
29	Lahore	Baloki	32	7.500	4.950	4.950	No	0.000	2.550	N/A	No	*					B
30	Sahiwal	Lakson Tobacco	33	2.500	0.906	0.906	No	0.000	1.594	1.380	No	*					C
31	Islamabad	RCCI	23	1.100	0.582	0.582	No	0.000	0.518	6.907	No	*					D
32	Abbotabad	Hattar Industrial Estate	109	12.000	10.890	10.890	No	0.000	1.110	N/A	No	*					B
33	Abbotabad	Hattar Village	69	4.000	5.240	5.240	No	0.000	N/A	0.313	No	*					A
34	Abbotabad	Bugrra	40	2.000	2.500	2.500	No	0.000	N/A	N/A	No	*					E
35	Abbotabad	Bestway (Hattar)	109	25.000	8.000	8.000	No	0.000	17.000	N/A	No	*					B
36	Abbotabad	Sarai Saleh	40	2.250	2.500	2.500	No	0.000	N/A	0.947	No	*					A
37	Mardan	Topi	110	11.000	15.157	15.157	No	0.000	N/A	N/A	No	*					E
38	Mardan	Risalpur Industrial Estate	46	2.000	3.673	3.673	No	0.000	N/A	N/A	No	*					E
39	Mardan	Ismailkot	40	3.500	1.992	1.992	No	0.000	1.508	1.021	No	*					C
40	Mardan	Khairabad	23	2.250	1.399	1.399	No	0.000	0.851	0.368	No	*					C
41	Mardan	Jehangira	58	3.500	4.500	4.500	No	0.000	N/A	1.196	No	*					A
42	Mardan	Sakha Kot	63	3.000	11.077	11.077	No	0.000	N/A	N/A	No	*					E
43	Mardan	Takhatbai	52	3.000	2.131	2.131	No	0.000	0.869	N/A	No	*					B
44	Mardan	Zaida	52	2.500	6.108	6.108	No	0.000	N/A	N/A	No	*					E
45	Sargodha	Chashma	63	2.000	11.680	11.680	No	0.000	N/A	N/A	No	*					E
46	Sargodha	KCP	60	4.000	3.622	3.622	No	0.000	0.378	6.787	No	*					D
47	Gujranwala	Emnabad	48	15.000	40.980	40.980	Yes (CEP with UGDC)	0.110	N/A	N/A	No	0.100					E
48	Rawalpindi	ICI Khewra	726	13.000	12.480	12.480	No	0.000	0.520	N/A	No	*					B
49	Karak	Kohat	98	15.000	18.600	18.600	No	0.000	N/A	N/A	No	*					E

Notes:

Note-1: The Entry Points of Distribution Network are the Sales Meter Stations (SMSs).

Note-2: * The Exit points of Distribution network are existing Consumer Meter Stations (CMSs) of different categories of consumers and the CMSs are designed to cater for only the load and pressure requirements of that specific consumer. However, new Exit Points can be created by assessing the request of Shipper for capacity allocation at any specific location 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 (Serial No. 7) of TPA Rules, 2018 and Appendix E (Capacity Allocation Methodology) of Pakistan Gas Network Code.

Note-3: Industrial SMSs : SMSs with dominant Industrial Sale i.e. having share of 50% and above [in line with Clause No. 1(iv) of Appendix-E of Pakistan Gas Network Code] have been shortlisted on the basis of category wise gas sale data of last completed financial year i.e. pertaining to FY 2024-25, provided by IT-MIS Department as was discussed during meeting of the committee reconstituted by the Management for Declaration & Allocation of spare Pipeline Capacities under TPA Rules, 2018. SMSs qualifying criteria of dominant Industrial Sale i.e. having share of 50% and above [in line with Clause No. 1(iv) of Appendix-E of Pakistan Gas Network Code] may change on the basis of category wise gas sale data of last completed financial year. Accrodingly, based on updated list of industrial sale dominant SMSs, certain information/data of additional Entry Points (i.e. SMSs) is being worked out and will be updated shortly.

Note-4: Calculated capacities of distribution network downstream of SMSs may change depending upon location and demand of consumers. For modification/extension/expansion of network, the Shipper will be required to bear the cost (including allied cost) to meet capacity requirements as per Rule 4 (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, at downstream of SMSs with dominant Industrial Sale, on Distribution Network 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 (Serial No. 7) of TPA Rules, 2018 and Appendix E (Capacity Allocation Methodology) of Pakistan Gas Network Code.

Note-5: Total available capacity in distribution network will depend upon the total available capacity in relevant segment of transmission network.

Note-6: The available (spare) capacities in Distribution network will be offered to Shipper on case to case basis keeping in view system operational constraints, system integrity, location and time of the year.

Note-7: As per Network Code, multiple shipper may share a single exit point for provision of gas under TPA regime.

Note-8: UGDC is providing gas to its customers either solely or jointly with SNGPL (The corresponding committed load is simaltenously reflected for both SNGPL and the Shipper).

Note-9: SNGPL (Transporter) committed load at downstream of an SMS has been worked out including contractual load of Common Exit Points (CEP) with the Shipper.

Note-10: TL has been applied @ 8.03% and SUG @ 0.7052 % (worked out on basis of FRR FY 2023-24, determined by OGRA). Capacity at Entry Points for shipper has been worked out after taking into account TL & SUG.

Remarks Categorization:

A. Although capacity is not available(spare) at the Existing Entry Point (i.e. at SMS) yet downstream Supply Mains of Distribution Network have cushion for the available (spare) capacity. Shipper may opt to avail transportation service through upgradation of existing Entry Point (i.e. SMSs) for which the shipper will be required to bear the cost of such modification/extension/ expansion (including allied costs), in line with Rule 4 (k) of TPA Rules, 2018, provided it is technically/operationally feasible for the Transporter.

B. Although capacity is available (spare) at Existing Entry Point (i.e. at SMS) yet downstream Supply Mains of Distribution network does not have sufficient available (spare) capacity. Shipper may opt to avail transportation service by arranging laying of gas network directly from downstream of SMS for which the shipper will be required to bear the cost of such modification/extension/expansion (including allied costs), in line with Rule 4 (k) of TPA Rules, 2018, provided it is technically/operationally feasible for the Transporter.

C. Capacity available (spare) at Entry Point (i.e. SMSs) can be partially offloaded in Supply Mains of Distribution network. i.e. to the tune of available (spare) capacity in Supply Mains of Distribution Network, provided it is technically/operationally feasible for the Transporter. However, for offloading the balance available capacity i.e. to the tune of difference between the available (spare) capacity at Entry Point (i.e. SMS) and the Supply Mains of Distribution network, the Shipper may opt to avail transportation service by arranging laying of distribution network directly from downstream of SMS for which the shipper will be required to bear the cost of such modification/extension/ expansion (including allied costs), in line with Rule 4 (k) of TPA Rules, 2018, provided it is technically/operationally feasible for the Transporter.

D. Capacity to the tune of the available (spare) capacity at existing Entry Points (i.e. SMS) can be off loaded in Supply Mains of Distribution Network, provided it is technically/operationally feasible for the Transporter. However, for offloading the balance available capacity i.e. to the tune of difference between the available (spare) capacity at Supply Mains of Distribution network and Entry Points (i.e. SMS), the Shipper may opt to avail transportation service through upgradation of existing Entry Points (i.e. SMSs) for which the shipper will be required to bear the cost of such modification/extension/ expansion (including allied costs), in line with Rule 4 (k) of TPA Rules, 2018, provided it is technically/operationally feasible for the Transporter.

E. Capacity is neither Available (spare) at Entry points (i.e. at SMS) nor in Supply Mains of Distribution Network.