

Details of Generation Capacity (MW), Daily Energy Generation (GWh) and % age Plant Utilization

Nuclear Power Plant

Karachi Nuclear Power Plant-III (K-3)

March , 2025

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	738	731	17.55	70.99
2	1,100	1,030	737	732	17.54	70.96
3	1,100	1,030	736	732	17.59	71.14
4	1,100	1,030	736	732	17.57	71.08
5	1,100	1,030	737	0	6.95	28.11
6	1,100	1,030	0	0	0.00	0.00
7	1,100	1,030	0	0	0.00	0.00
8	1,100	1,030	0	0	0.00	0.00
9	1,100	1,030	0	0	0.00	0.00
10	1,100	1,030	1,032	0	15.17	61.37
11	1,100	1,030	1,033	1,027	24.58	99.41
12	1,100	1,030	1,032	1,027	24.67	99.81
13	1,100	1,030	1,035	1,028	24.63	99.63
14	1,100	1,030	1,034	1,027	24.65	99.72
15	1,100	1,030	1,033	1,029	24.63	99.64
16	1,100	1,030	1,033	1,027	24.64	99.66
17	1,100	1,030	1,034	704	23.55	95.27
18	1,100	1,030	1,031	1,028	24.58	99.43
19	1,100	1,030	1,031	1,027	24.71	99.96
20	1,100	1,030	1,034	1,028	24.64	99.67
21	1,100	1,030	1,031	929	23.34	94.43
22	1,100	1,030	938	933	22.33	90.31
23	1,100	1,030	937	885	21.74	87.94
24	1,100	1,030	889	835	20.33	82.24
25	1,100	1,030	841	835	20.13	81.43
26	1,100	1,030	840	836	19.98	80.81
27	1,100	1,030	840	786	19.53	78.99
28	1,100	1,030	791	787	18.95	76.66
29	1,100	1,030	792	787	18.91	76.48
30	1,100	1,030	792	787	18.85	76.26
31	1,100	1,030	792	788	18.95	76.67
Total	1,100	1,030	--	--	560.67	73.16