

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

Nuclear Power Plant

Karachi Nuclear Power Plant-III (K-3)

June , 2025

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	1,031	805	23.60	95.49
2	1,100	1,030	1,031	1,025	24.55	99.30
3	1,100	1,030	1,031	1,026	24.64	99.68
4	1,100	1,030	1,031	1,025	24.61	99.54
5	1,100	1,030	1,031	103	24.62	99.58
6	1,100	1,030	1,030	717	23.51	95.10
7	1,100	1,030	1,031	708	22.88	92.56
8	1,100	1,030	1,032	707	23.49	95.03
9	1,100	1,030	1,031	707	23.43	94.77
10	1,100	1,030	1,030	1,026	24.60	99.53
11	1,100	1,030	1,031	1,026	24.62	99.58
12	1,100	1,030	1,032	1,026	24.59	99.46
13	1,100	1,030	1,030	1,025	24.78	100.26
14	1,100	1,030	1,030	1,025	24.49	99.07
15	1,100	1,030	1,031	1,027	24.53	99.25
16	1,100	1,030	1,032	1,024	24.61	99.54
17	1,100	1,030	1,030	1,026	24.63	99.62
18	1,100	1,030	1,030	1,024	24.51	99.15
19	1,100	1,030	1,030	1,024	24.63	99.62
20	1,100	1,030	1,031	1,025	24.64	99.66
21	1,100	1,030	1,030	1,024	24.12	97.58
22	1,100	1,030	1,031	1,024	24.68	99.82
23	1,100	1,030	1,031	1,026	24.58	99.45
24	1,100	1,030	1,029	1,025	24.59	99.48
25	1,100	1,030	1,030	1,025	24.62	99.61
26	1,100	1,030	1,030	882	23.83	96.39
27	1,100	1,030	1,030	1,023	24.37	98.56
28	1,100	1,030	1,030	1,023	24.53	99.24
29	1,100	1,030	1,029	1,024	24.57	99.39
30	1,100	1,030	1,030	1,025	24.68	99.83
Total	1,100	1,030	--	--	706.91	95.32