

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

Nuclear Power Plant

Karachi Nuclear Power Plant-III (K-3)

May , 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	1,029	24.89	100.68
2	1,100	1,030	1,032	1,028	24.66	99.77
3	1,100	1,030	1,034	1,021	24.60	99.53
4	1,100	1,030	1,033	1,027	24.71	99.96
5	1,100	1,030	1,032	834	23.12	93.51
6	1,100	1,030	1,032	1,028	24.61	99.56
7	1,100	1,030	1,032	1,026	24.65	99.72
8	1,100	1,030	1,030	1,022	24.58	99.42
9	1,100	1,030	1,033	1,028	24.55	99.31
10	1,100	1,030	1,032	1,027	24.64	99.66
11	1,100	1,030	1,032	1,024	24.72	99.99
12	1,100	1,030	1,030	1,028	24.56	99.36
13	1,100	1,030	1,031	1,028	24.69	99.87
14	1,100	1,030	1,032	1,028	24.60	99.52
15	1,100	1,030	1,030	1,030	24.69	99.88
16	1,100	1,030	1,032	1,027	24.69	99.89
17	1,100	1,030	1,032	1,028	24.71	99.94
18	1,100	1,030	1,032	1,028	24.56	99.34
19	1,100	1,030	1,030	1,030	24.65	99.71
20	1,100	1,030	1,031	1,028	24.60	99.50
21	1,100	1,030	1,032	1,028	24.54	99.28
22	1,100	1,030	1,032	1,026	24.51	99.16
23	1,100	1,030	1,030	1,027	24.80	100.31
24	1,100	1,030	1,030	683	22.82	92.31
25	1,100	1,030	1,033	608	20.86	84.38
26	1,100	1,030	1,031	1,029	24.52	99.18
27	1,100	1,030	1,030	1,027	24.78	100.26
28	1,100	1,030	1,031	1,028	24.88	100.65
29	1,100	1,030	1,032	1,027	24.25	98.11
30	1,100	1,030	1,032	1,027	24.69	99.89
31	1,100	1,030	1,032	1,027	24.78	100.25
Total	1,100	1,030	--	--	756.90	98.77