

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

Nuclear Power Plant

Karachi Nuclear Power Plant-III (K-3)

April , 2025

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	791	787	18.91	76.51
2	1,100	1,030	791	737	18.17	73.49
3	1,100	1,030	742	737	17.76	71.85
4	1,100	1,030	740	687	16.52	66.84
5	1,100	1,030	692	688	16.50	66.74
6	1,100	1,030	692	687	16.47	66.63
7	1,100	1,030	435	0	0.90	3.65
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	0	0	0.00	0.00
11	1,100	1,030	0	0	0.00	0.00
12	1,100	1,030	0	0	0.00	0.00
13	1,100	1,030	0	0	0.00	0.00
14	1,100	1,030	0	0	0.00	0.00
15	1,100	1,030	0	0	0.00	0.00
16	1,100	1,030	0	0	0.00	0.00
17	1,100	1,030	0	0	0.00	0.00
18	1,100	1,030	0	0	0.00	0.00
19	1,100	1,030	0	0	0.00	0.00
20	1,100	1,030	0	0	0.00	0.00
21	1,100	1,030	0	0	0.00	0.00
22	1,100	1,030	0	0	0.00	0.00
23	1,100	1,030	184	0	0.37	1.50
24	1,100	1,030	1,031	184	19.67	79.56
25	1,100	1,030	1,030	1,026	24.62	99.61
26	1,100	1,030	1,031	1,028	24.53	99.22
27	1,100	1,030	1,031	1,028	24.71	99.95
28	1,100	1,030	1,031	1,028	24.61	99.57
29	1,100	1,030	1,032	1,026	24.47	99.00
30	1,100	1,030	1,031	1,027	24.28	98.21
Total	1,100	1,030	--	--	253.58	34.19