

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

Nuclear Power Plant

Karachi Nuclear Power Plant-II (K-2)

May , 2025

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	1,021	1,021	24.40	98.69
2	1,100	1,030	1,021	1,021	24.33	98.42
3	1,100	1,030	1,022	1,021	24.49	99.05
4	1,100	1,030	1,022	1,022	24.42	98.80
5	1,100	1,030	1,022	1,022	24.42	98.78
6	1,100	1,030	1,022	1,022	24.48	99.02
7	1,100	1,030	1,022	1,016	24.36	98.53
8	1,100	1,030	1,016	931	23.45	94.85
9	1,100	1,030	931	931	22.37	90.49
10	1,100	1,030	931	931	22.38	90.55
11	1,100	1,030	931	931	22.49	90.96
12	1,100	1,030	931	931	22.35	90.41
13	1,100	1,030	931	931	22.37	90.48
14	1,100	1,030	931	931	22.40	90.60
15	1,100	1,030	931	931	22.38	90.52
16	1,100	1,030	931	290	18.09	73.19
17	1,100	1,030	931	290	16.78	67.90
18	1,100	1,030	931	931	22.52	91.10
19	1,100	1,030	931	931	22.51	91.04
20	1,100	1,030	931	931	22.23	89.92
21	1,100	1,030	931	931	22.42	90.69
22	1,100	1,030	931	931	22.32	90.28
23	1,100	1,030	931	931	22.35	90.41
24	1,100	1,030	931	931	22.26	90.06
25	1,100	1,030	931	931	22.45	90.80
26	1,100	1,030	931	931	22.59	91.38
27	1,100	1,030	931	931	22.23	89.91
28	1,100	1,030	844	0	2.65	10.70
29	1,100	1,030	0	0	0.00	0.00
30	1,100	1,030	0	0	0.00	0.00
31	1,100	1,030	0	0	0.00	0.00
Total	1,100	1,030	--	--	612.44	79.92