

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

Nuclear Power Plant

Karachi Nuclear Power Plant-II (K-2)

April , 2025

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	1,030	700	22.32	90.28
2	1,100	1,030	1,030	650	22.18	89.74
3	1,100	1,030	1,030	1,030	24.56	99.36
4	1,100	1,030	1,030	800	23.57	95.35
5	1,100	1,030	1,030	1,030	24.63	99.65
6	1,100	1,030	1,030	930	24.21	97.94
7	1,100	1,030	1,030	1,030	24.69	99.87
8	1,100	1,030	1,030	103	24.63	99.65
9	1,100	1,030	1,030	1,030	24.62	99.58
10	1,100	1,030	1,030	1,030	24.68	99.82
11	1,100	1,030	1,030	1,030	24.61	99.54
12	1,100	1,030	1,030	1,030	25.29	102.29
13	1,100	1,030	1,030	1,030	23.91	96.70
14	1,100	1,030	1,030	1,030	24.60	99.49
15	1,100	1,030	1,030	1,030	24.72	99.99
16	1,100	1,030	1,030	1,030	24.66	99.75
17	1,100	1,030	1,030	1,030	24.47	99.00
18	1,100	1,030	1,030	1,030	24.73	100.06
19	1,100	1,030	1,030	1,030	24.62	99.61
20	1,100	1,030	1,030	1,030	24.75	100.12
21	1,100	1,030	1,030	1,030	24.55	99.30
22	1,100	1,030	1,030	1,030	24.68	99.85
23	1,100	1,030	1,030	1,030	24.49	99.07
24	1,100	1,030	1,030	1,030	24.63	99.62
25	1,100	1,030	1,030	1,030	24.64	99.69
26	1,100	1,030	1,030	1,030	24.60	99.53
27	1,100	1,030	1,030	1,030	24.61	99.55
28	1,100	1,030	1,030	1,030	24.54	99.28
29	1,100	1,030	1,030	1,030	24.68	99.83
30	1,100	1,030	1,030	1,021	24.54	99.28
Total	1,100	1,030	--	--	710.09	95.75