

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

Nuclear Power Plant

Karachi Nuclear Power Plant-II (K-2)

September , 2024

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	1,030	1,030	24.68	99.82
2	1,100	1,030	1,030	1,030	24.68	99.83
3	1,100	1,030	1,030	700	21.92	88.66
4	1,100	1,030	1,030	1,030	24.62	99.58
5	1,100	1,030	1,030	1,030	24.66	99.76
6	1,100	1,030	1,030	545	15.44	62.45
7	1,100	1,030	545	545	13.08	52.90
8	1,100	1,030	545	545	13.03	52.69
9	1,100	1,030	545	545	13.05	52.80
10	1,100	1,030	545	540	13.03	52.69
11	1,100	1,030	540	540	13.06	52.83
12	1,100	1,030	540	540	13.08	52.92
13	1,100	1,030	540	540	13.07	52.85
14	1,100	1,030	1,030	530	17.93	72.52
15	1,100	1,030	1,030	1,030	24.70	99.94
16	1,100	1,030	1,030	1,030	24.74	100.09
17	1,100	1,030	1,030	1,030	24.64	99.68
18	1,100	1,030	1,030	1,030	24.62	99.61
19	1,100	1,030	1,030	1,030	24.70	99.93
20	1,100	1,030	1,030	1,030	24.82	100.40
21	1,100	1,030	1,030	1,030	24.68	99.85
22	1,100	1,030	1,030	1,030	24.77	100.21
23	1,100	1,030	1,030	1,030	24.49	99.07
24	1,100	1,030	1,030	1,030	24.72	100.00
25	1,100	1,030	1,030	1,030	24.60	99.52
26	1,100	1,030	1,030	1,030	24.60	99.53
27	1,100	1,030	1,030	1,030	24.67	99.79
28	1,100	1,030	1,030	1,030	24.72	100.00
29	1,100	1,030	1,030	1,030	24.72	100.01
30	1,100	1,030	1,030	1,030	24.70	99.92
Total	1,100	1,030	--	--	615.54	83.00