

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

Nuclear Power Plant

Karachi Nuclear Power Plant-II (K-2)

August , 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	24.62	99.60
2	1,100	1,030	1,030	1,030	24.64	99.68
3	1,100	1,030	1,030	1,030	24.69	99.87
4	1,100	1,030	1,030	700	22.06	89.24
5	1,100	1,030	1,030	1,030	24.83	100.45
6	1,100	1,030	1,030	1,030	24.73	100.04
7	1,100	1,030	1,030	1,030	24.58	99.42
8	1,100	1,030	1,030	1,030	25.01	101.16
9	1,100	1,030	1,030	1,030	24.30	98.29
10	1,100	1,030	1,030	1,030	24.62	99.59
11	1,100	1,030	1,030	1,030	24.72	100.00
12	1,100	1,030	1,030	1,030	24.71	99.95
13	1,100	1,030	1,030	752	21.45	86.76
14	1,100	1,030	1,030	1,030	24.70	99.94
15	1,100	1,030	1,030	1,030	24.72	100.01
16	1,100	1,030	1,030	1,030	24.61	99.55
17	1,100	1,030	1,030	1,030	24.64	99.66
18	1,100	1,030	1,030	1,030	24.74	100.08
19	1,100	1,030	1,030	1,030	24.66	99.76
20	1,100	1,030	1,030	1,030	24.61	99.54
21	1,100	1,030	1,030	1,030	24.63	99.64
22	1,100	1,030	1,030	1,030	24.62	99.58
23	1,100	1,030	1,030	1,030	24.67	99.79
24	1,100	1,030	1,030	1,030	24.67	99.78
25	1,100	1,030	1,030	1,030	24.69	99.86
26	1,100	1,030	1,030	1,030	24.84	100.47
27	1,100	1,030	1,030	1,030	24.51	99.14
28	1,100	1,030	1,030	550	17.18	69.48
29	1,100	1,030	1,030	550	18.06	73.05
30	1,100	1,030	1,030	550	16.76	67.79
31	1,100	1,030	1,030	550	19.45	78.68
Total	1,100	1,030	--	--	731.67	95.48