

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

Nuclear Power Plant

Karachi Nuclear Power Plant-II (K-2)

November , 2024

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	545	545	13.14	53.15
2	1,100	1,030	999	545	15.48	62.64
3	1,100	1,030	1,030	1,001	24.59	99.49
4	1,100	1,030	1,030	1,030	24.65	99.73
5	1,100	1,030	1,030	1,030	24.48	99.03
6	1,100	1,030	1,030	1,030	24.82	100.40
7	1,100	1,030	1,030	1,030	24.51	99.16
8	1,100	1,030	1,030	1,030	24.58	99.43
9	1,100	1,030	1,030	1,030	24.64	99.68
10	1,100	1,030	1,030	1,030	24.64	99.66
11	1,100	1,030	1,030	1,030	24.57	99.39
12	1,100	1,030	1,030	1,030	24.66	99.74
13	1,100	1,030	1,030	1,030	24.55	99.31
14	1,100	1,030	1,030	803	23.65	95.68
15	1,100	1,030	1,030	701	22.97	92.94
16	1,100	1,030	1,030	680	21.59	87.32
17	1,100	1,030	1,030	1,030	24.72	100.00
18	1,100	1,030	1,030	1,030	24.05	97.29
19	1,100	1,030	1,030	1,030	24.61	99.55
20	1,100	1,030	1,030	1,030	24.63	99.62
21	1,100	1,030	1,030	1,030	24.63	99.64
22	1,100	1,030	1,030	800	24.40	98.70
23	1,100	1,030	1,030	800	23.31	94.30
24	1,100	1,030	1,030	786	24.65	99.72
25	1,100	1,030	1,030	655	22.12	89.48
26	1,100	1,030	1,030	780	23.46	94.92
27	1,100	1,030	1,030	750	22.71	91.86
28	1,100	1,030	1,030	830	23.69	95.83
29	1,100	1,030	1,030	700	24.11	97.53
30	1,100	1,030	1,030	600	21.33	86.27
Total	1,100	1,030	--	--	686.79	92.61