

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

Nuclear Power Plant

Karachi Nuclear Power Plant-II (K-2)

July , 2024

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	1,025	1,025	24.70	99.92
2	1,100	1,030	1,030	1,025	24.24	98.04
3	1,100	1,030	1,030	1,025	24.50	99.09
4	1,100	1,030	1,030	1,021	24.52	99.19
5	1,100	1,030	1,030	1,024	24.58	99.42
6	1,100	1,030	1,030	1,030	24.58	99.43
7	1,100	1,030	1,030	1,030	24.60	99.51
8	1,100	1,030	1,030	1,030	24.65	99.71
9	1,100	1,030	1,030	1,030	24.56	99.36
10	1,100	1,030	1,030	1,030	24.59	99.47
11	1,100	1,030	1,030	1,030	24.62	99.58
12	1,100	1,030	1,030	650	22.30	90.20
13	1,100	1,030	1,030	700	21.24	85.93
14	1,100	1,030	1,030	1,030	24.71	99.96
15	1,100	1,030	1,030	1,030	24.56	99.35
16	1,100	1,030	1,030	930	24.14	97.66
17	1,100	1,030	1,030	1,030	24.63	99.62
18	1,100	1,030	1,030	830	23.76	96.10
19	1,100	1,030	1,030	1,030	24.64	99.67
20	1,100	1,030	1,030	1,030	24.62	99.58
21	1,100	1,030	1,030	1,030	24.62	99.60
22	1,100	1,030	1,030	1,030	24.61	99.53
23	1,100	1,030	1,030	1,030	24.63	99.63
24	1,100	1,030	1,030	554	20.80	84.12
25	1,100	1,030	1,030	1,030	24.68	99.83
26	1,100	1,030	1,030	0	24.32	98.38
27	1,100	1,030	113	0	0.04	0.16
28	1,100	1,030	0	0	0.00	0.00
29	1,100	1,030	0	0	0.00	0.00
30	1,100	1,030	265	0	0.26	1.06
31	1,100	1,030	1,030	369	22.24	89.97
Total	1,100	1,030	--	--	650.90	84.94