

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

Nuclear Power Plant

Karachi Nuclear Power Plant-III (K-3)

January , 2025

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	0	0	0.00	0.00
2	1,100	1,030	0	0	0.00	0.00
3	1,100	1,030	0	0	0.00	0.00
4	1,100	1,030	0	0	0.00	0.00
5	1,100	1,030	0	0	0.00	0.00
6	1,100	1,030	1,030	0	11.44	46.27
7	1,100	1,030	1,030	704	21.25	85.97
8	1,100	1,030	1,032	851	23.15	93.64
9	1,100	1,030	857	855	20.51	82.97
10	1,100	1,030	1,031	857	23.06	93.29
11	1,100	1,030	999	854	20.79	84.09
12	1,100	1,030	855	855	20.51	82.98
13	1,100	1,030	855	855	20.34	82.27
14	1,100	1,030	855	855	20.49	82.89
15	1,100	1,030	1,032	855	22.04	89.15
16	1,100	1,030	1,030	1,030	24.80	100.32
17	1,100	1,030	1,032	1,027	24.87	100.59
18	1,100	1,030	1,032	907	23.98	96.99
19	1,100	1,030	1,030	708	22.95	92.84
20	1,100	1,030	1,029	763	21.25	85.97
21	1,100	1,030	1,030	764	23.16	93.69
22	1,100	1,030	1,030	854	23.96	96.91
23	1,100	1,030	909	759	20.59	83.28
24	1,100	1,030	760	735	18.00	72.83
25	1,100	1,030	1,034	707	21.60	87.37
26	1,100	1,030	1,031	754	22.70	91.83
27	1,100	1,030	1,031	755	23.12	93.53
28	1,100	1,030	1,032	966	24.85	100.53
29	1,100	1,030	1,032	707	22.73	91.96
30	1,100	1,030	1,032	731	24.45	98.90
31	1,100	1,030	807	704	18.68	75.55
Total	1,100	1,030	--	--	565.25	73.76