

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

Nuclear Power Plant

Karachi Nuclear Power Plant-III (K-3)

July , 2024

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	1,032	109	24.67	99.80
2	1,100	1,030	1,031	1,022	24.48	99.04
3	1,100	1,030	1,027	1,018	24.46	98.94
4	1,100	1,030	1,031	1,023	24.64	99.66
5	1,100	1,030	1,031	1,027	24.59	99.47
6	1,100	1,030	1,033	1,027	24.67	99.80
7	1,100	1,030	1,032	1,027	24.65	99.70
8	1,100	1,030	1,030	1,030	24.83	100.46
9	1,100	1,030	1,030	1,030	24.44	98.88
10	1,100	1,030	1,030	1,030	24.52	99.19
11	1,100	1,030	1,031	1,028	24.74	100.08
12	1,100	1,030	1,032	1,027	24.50	99.13
13	1,100	1,030	1,032	1,028	24.61	99.55
14	1,100	1,030	1,032	1,029	24.69	99.87
15	1,100	1,030	1,031	1,028	24.55	99.29
16	1,100	1,030	1,031	1,027	24.63	99.63
17	1,100	1,030	1,031	1,027	24.54	99.26
18	1,100	1,030	1,032	1,027	24.72	100.00
19	1,100	1,030	1,031	1,027	24.65	99.71
20	1,100	1,030	1,030	1,030	24.58	99.45
21	1,100	1,030	1,030	1,027	24.58	99.43
22	1,100	1,030	1,030	1,028	24.68	99.83
23	1,100	1,030	1,031	1,026	24.68	99.85
24	1,100	1,030	1,030	849	23.24	94.02
25	1,100	1,030	1,030	1,026	24.84	100.48
26	1,100	1,030	1,031	1,027	24.41	98.76
27	1,100	1,030	1,033	1,020	24.43	98.82
28	1,100	1,030	1,031	1,026	24.57	99.38
29	1,100	1,030	1,032	1,027	24.60	99.50
30	1,100	1,030	1,031	1,027	24.79	100.27
31	1,100	1,030	1,030	1,030	24.54	99.25
Total	1,100	1,030	--	--	761.50	99.37