

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

Nuclear Power Plant

Karachi Nuclear Power Plant-III (K-3)

August , 2024

Days	Capacity (MW)		Load (MW)		Generation (GWh)	Energy %
	Installed	Dependable	Max	Min		W.r.t Dep. Cap
1	1,100	1,030	1,033	1,026	24.55	99.32
2	1,100	1,030	1,031	1,026	24.71	99.96
3	1,100	1,030	1,030	1,030	24.76	100.15
4	1,100	1,030	1,030	1,030	24.76	100.15
5	1,100	1,030	1,031	1,027	24.59	99.46
6	1,100	1,030	1,032	1,028	24.59	99.48
7	1,100	1,030	1,031	1,027	24.71	99.96
8	1,100	1,030	1,030	1,030	24.52	99.18
9	1,100	1,030	1,030	1,030	24.65	99.70
10	1,100	1,030	1,030	1,030	24.64	99.69
11	1,100	1,030	1,030	1,030	24.56	99.37
12	1,100	1,030	1,031	1,028	24.61	99.55
13	1,100	1,030	1,031	1,027	24.62	99.60
14	1,100	1,030	1,032	1,028	24.68	99.84
15	1,100	1,030	1,033	1,027	24.53	99.25
16	1,100	1,030	1,030	1,030	24.68	99.83
17	1,100	1,030	1,030	1,030	24.64	99.66
18	1,100	1,030	1,030	1,030	24.69	99.88
19	1,100	1,030	1,031	1,025	24.67	99.79
20	1,100	1,030	1,032	1,025	24.41	98.73
21	1,100	1,030	1,031	1,025	24.60	99.52
22	1,100	1,030	1,030	1,030	24.62	99.58
23	1,100	1,030	1,031	1,027	24.61	99.53
24	1,100	1,030	1,032	1,028	24.71	99.95
25	1,100	1,030	1,031	1,028	24.53	99.21
26	1,100	1,030	1,031	1,028	24.57	99.38
27	1,100	1,030	1,031	1,028	24.68	99.84
28	1,100	1,030	1,032	1,028	24.66	99.77
29	1,100	1,030	1,030	1,017	24.61	99.57
30	1,100	1,030	1,020	1,010	24.22	97.96
31	1,100	1,030	1,012	1,002	23.97	96.95
Total	1,100	1,030	--	--	762.32	99.48