

All India Peak Demand in 2021-22, along with how this was met from various sources of generation available

17000

Hour	Net Load	Reserves	Nuclear	Hydro	Small Hydro + Biomass	Imports	Coal	Gas	Solar	Wind	Gas Required	Total Load	Wind+Solar
1	196801	213801	6000	18000	2000	2000	164801	4000	0.00	6874.46	0.80	203675.46	6874.46
2	194356	211356	6000	19000	2000	2000	162356	3000	0.00	5967.91	0.60	200324.06	5967.91
3	191176	208176	6000	14000	2000	2000	163176	4000	0.00	5724.17	0.80	196900.59	5724.17
4	188876	205876	6000	14000	2000	2000	161876	3000	0.00	5895.18	0.60	194771.32	5895.18
5	188636	205636	7000	12000	2000	2000	162636	3000	0.00	6717.71	0.60	195354.10	6717.71
6	192483	209483	7000	14000	2000	2000	164483	3000	0.00	6928.74	0.60	199411.97	6928.74
7	198726	215726	7000	15000	2000	2000	166726	6000	39.61	6222.58	1.20	204988.28	6262.19
8	194079	211079	7000	13000	2000	2000	166079	4000	6244.40	5274.64	0.80	205598.16	11519.04
9	172674	189674	7000	10000	2000	1500	148574	3600	28233.33	4286.05	0.72	205193.53	32519.38
10	156613	173613	6000	5000	2000	1000	139013	3600	47372.05	3175.76	0.72	207160.83	50547.81
11	147147	164147	6000	5500	2000	1000	129047	3600	59960.53	2379.85	0.72	209487.01	62340.37
12	141050	158050	6000	5000	2000	1000	123450	3600	66763.37	2517.75	0.72	210330.67	69281.12
13	136740	153740	6000	5000	2000	1000	119140	3600	68400.44	2911.54	0.72	208052.22	71311.97
14	137938	154938	6000	5000	2000	1000	120338	3600	63989.47	3276.39	0.72	205203.95	67265.85
15	145695	162695	6000	5000	2000	1000	128095	3600	54405.68	4450.62	0.72	204551.43	58856.30
16	160706	177706	6000	10000	2000	1000	138106	3600	39147.85	5534.48	0.72	205388.63	44682.33
17	179418	196418	6000	12000	2000	1000	154818	3600	19171.88	6820.10	0.72	205409.85	25991.98
18	193163	210163	6000	18000	2000	1000	160163	6000	1562.36	8099.13	1.20	202824.04	9661.49
19	194362	211362	7000	19000	2000	2000	158362	6000	0.00	8008.09	1.20	202370.26	8008.09
20	210323	227323	7000	28000	2000	3000	164323	6000	0.00	10474.81	1.20	220797.69	10474.81
21	215326	232326	7000	30000	2000	4000	166326	6000	0.00	10424.52	1.20	225751.00	10424.52
22	211214	228214	7000	30000	2000	3000	163214	6000	0.00	9871.43	1.20	221085.83	9871.43
23	207765	224765	7000	25000	2000	2000	165765	6000	0.00	10024.90	1.20	217790.21	10024.90
24	207085	224085	7000	23000	2000	2000	167085	6000	0.00	8616.57	1.20	215701.84	8616.57
							164800.998	104400	455290.96	150477.39	20.88	4968122.92	605768.35