

Himachal Pradesh State Load Despatch Centre

DATED 5-Mar-2021

FROM

POWER CONTROLLER
HPSLDC, GoHP, Totu, Shimla-11
(FAX #: 0177 2837543)



TO

D.G.M.,NRLDC,NEW DELHI
FAX # 011-26852747-26853082

DEMAND AND POWER SUPPLY POSITION

State:- Himachal Pradesh

Month/Day :- 4-Mar-2021

PEAK DEMAND(MW)	1762
Min.DEMAND(MW)	946

HRS. OF THE DAY	GENERATION (MW)				NET IMPORT (MW)	DEMAND MET (MW)	FREQ- UENCY CORREC- TION (MW)	DEMAND NOT MET			TOTAL DEMAND NOT MET (MW)	TOTAL ENERGY EQUIVA- LENT TO DEMAND NOT MET (MU)	TOTAL UNRESTRI- CTED DEMAND (MW) P7=P1+P2+ P6
	OWN GEN	Malana	BASPA	TOTAL				DUE TO LOAD SHEDD- ING (MW)	DUE TO SATUTORY CUT (MW)	DUE TO T&D CONS- TRAINTS (MW)			
								P1	P2	P3			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	135	0	0	135	853	988	0	0	0	0	0	0.00	988
2	135	0	0	135	836	971	0	0	0	0	0	0.00	971
3	135	0	0	135	819	954	0	0	0	0	0	0.00	954
4	135	0	0	135	811	946	0	0	0	0	0	0.00	946
5	135	0	0	135	843	978	0	0	0	0	0	0.00	978
6	141	0	0	141	933	1074	0	0	0	0	0	0.00	1074
7	162	0	65	226	1146	1372	0	0	0	0	0	0.00	1372
8	183	0	185	368	1394	1762	0	0	0	0	0	0.00	1762
9	200	0	204	404	1317	1721	0	0	0	0	0	0.00	1721
10	188	22	56	266	1367	1633	0	0	0	0	0	0.00	1633
11	164	42	0	206	1403	1609	0	0	0	0	0	0.00	1609
12	157	21	0	178	1337	1516	0	0	0	0	0	0.00	1516
13	163	0	0	163	1258	1421	0	0	0	0	0	0.00	1421
14	135	0	0	135	1190	1325	0	0	0	0	0	0.00	1325
15	147	0	0	147	1188	1335	0	0	0	0	0	0.00	1335
16	157	0	0	157	1188	1345	0	0	0	0	0	0.00	1345
17	156	0	0	156	1207	1363	0	0	0	0	0	0.00	1363
18	137	21	0	158	1206	1364	0	0	0	0	0	0.00	1364
19	180	44	0	224	1193	1417	0	0	0	0	0	0.00	1417
20	183	43	0	226	1263	1489	0	0	0	0	0	0.00	1489
21	170	0	0	170	1201	1371	0	0	0	0	0	0.00	1371
22	181	0	0	181	1084	1265	0	0	0	0	0	0.00	1265
23	172	0	0	172	951	1123	0	0	0	0	0	0.00	1123
24	171	0	0	171	857	1027	0	0	0	0	0	0.00	1027
TOTAL	3820	194	509	4523	26847	31370	0.00	0.00	0.00	0.00	0.00	0.00	31370

Hourly Average Frequency (Fr)	50.00	HZ		
Demand met for the day	1762.41	MW		
Unrestricted Demand for the day	1762.41	MW		
Minimum Demand(Unrestricted) for the day	946.04	MW	Aux.	Net gen.
Gross own generation	3819.87	MWH	18.21	3801.66
Gross Baspa generation	509.00	MWH	0.75	508.25
Gross Malana generation	194.00	MWH	0.85	193.15
Malana generation at 0300 Hrs.	0.00	MW		
Malana generation at 2400 Hrs.	0.00	MW		
Max.generation of Malana at 1900 Hrs.	43.50	MW		
	Off Peak Hrs MW	Peak Hrs MW	Gross Lus	Net Lus
Total Own Generation	54.88	264.76	38.20	38.02
Above 25 MW	23.26	69.79	14.75	14.60
Below 25 MW(Small Hydro <25 MW)	31.62	194.97	23.45	23.42