

Himachal Pradesh State Load Despatch Centre



DATED 1-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 :-

28-Feb-2021

PEAK DEMAND(MW)	1523
Min.DEMAND(MW)	934

HRS. OF THE DAY	GENERATION (MW)				NET IMPORT (MW)	DEMAND MET (MW)	FREQUENCY CORRECTION (MW)	DEMAND NOT MET			TOTAL DEMAND NOT MET (MW)	TOTAL ENERGY EQUIVALENT TO DEMAND NOT MET (MU)	TOTAL UNRESTRICTED DEMAND (MW) P7=P1+P2+P6	
	OWN GEN	Malana	BASPA	TOTAL				5+6	DUE TO LOAD SHEDDING (MW)	DUE TO SATUTORY CUT (MW)				DUE TO T&D CONSTRAINTS (MW)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	138	0	0	138	860	998	0	0	0	0	0	0.00	998	
2	128	0	0	128	846	974	0	0	0	0	0	0.00	974	
3	128	0	0	128	827	955	0	0	0	0	0	0.00	955	
4	138	0	0	138	813	952	0	0	0	0	0	0.00	952	
5	140	0	0	140	828	968	0	0	0	0	0	0.00	968	
6	171	0	0	171	839	1010	0	0	0	0	0	0.00	1010	
7	183	0	0	183	1024	1207	0	0	0	0	0	0.00	1207	
8	184	19	0	202	1263	1465	0	0	0	0	0	0.00	1465	
9	199	42	0	242	1282	1523	0	0	0	0	0	0.00	1523	
10	185	42	0	228	1175	1403	0	0	0	0	0	0.00	1403	
11	164	0	233	396	956	1353	0	3	0	0	3	0.00	1356	
12	165	0	116	281	1002	1282	0	0	0	0	0	0.00	1282	
13	165	0	32	197	998	1195	0	0	0	0	0	0.00	1195	
14	147	0	0	147	986	1133	0	0	0	0	0	0.00	1133	
15	138	0	0	138	928	1066	0	0	0	0	0	0.00	1066	
16	138	0	0	138	912	1050	0	0	0	0	0	0.00	1050	
17	143	0	0	143	907	1051	0	0	0	0	0	0.00	1051	
18	161	0	0	161	891	1052	0	0	0	0	0	0.00	1052	
19	189	30	21	240	932	1172	0	0	0	0	0	0.00	1172	
20	193	42	116	352	1007	1358	0	0	0	0	0	0.00	1358	
21	191	0	116	308	980	1288	0	0	0	0	0	0.00	1288	
22	180	0	32	211	958	1170	0	0	0	0	0	0.00	1170	
23	164	0	0	164	875	1039	0	0	0	0	0	0.00	1039	
24	164	0	0	164	771	934	0	0	0	0	0	0.00	934	
TOTAL	3896	176	666	4738	22861	27599	0.00	2.80	0.00	0.00	2.80	0.00	27602	

Hourly Average Frequency (Fr)	50.01	HZ		
Demand met for the day	1523.36	MW		
Unrestricted Demand for the day	1523.36	MW		
Minimum Demand(Unrestricted) for the day	934.17	MW	Aux.	Net gen.
Gross own generation	3895.87	MWH	18.29	3877.58
Gross Baspa generation	666.00	MWH	1.26	664.74
Gross Malana generation	176.00	MWH	0.62	175.38
Malana generation at 0300 Hrs.	0.00	MW		
Malana generation at 2400 Hrs.	0.00	MW		
Max.generation of Malana at 900 Hrs.	42.24	MW		
	Off Peak Hrs MW	Peak Hrs MW	Gross Lus	Net Lus
Total Own Generation	46.20	236.33	38.96	38.78
Above 25 MW	0.00	108.87	14.57	14.42
Below 25 MW(Small Hydro <25 MW)	46.20	127.46	24.39	24.35