



HIMACHAL PRADESH STATE LOAD DESPATCH CENTRE
(an Apex body)
GOVERNMENT OF HIMACHAL PRADESH



No. HPLDS/PSP/SLDC-34-2020-21-4375-76

Dated: 02-09-2020

To

The Dy. Director,
(OPM) Division
CEA, New Delhi
Fax: 011-26732662.


Subject: Furnishing of Statistics, Returns & Information.

Sir,

The monthly data for the month of **August-2020** pertaining to Provisional Power Supply Position in Himachal Pradesh on the prescribed Format No. 28 is enclosed herewith for your information & necessary action please.

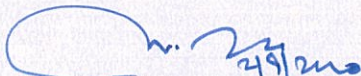
D.A: As above

Yours faithfully,


29/9/20
Superintending Engineer,
HP State Load Despatch Centre,
Govt. of HP Totu, Shimla-11
S.E.

Copy to:

1. The Superintending Engineer (Op), NRPC, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-16 (Fax# 011- 26865206) for information and necessary action please.


29/9/20
Superintending Engineer,
HP State Load Despatch Centre,
Govt. of HP Totu, Shimla-11
S.E.

To be filled in by SLDC Format 28
 Provisional Power Supply Position in Himachal Pradesh for the Month of August, 2020

A Generation Details		
S.No.		Name of the Constituents : Himachal Pradesh
(I)	Gross Generation (Mwh)	
	Thermal	-----
	(i) Coal	-----
	(ii) Liquid	-----
	(iii) Gas Open Cycle	-----
	(iv) Gas Combined Cycle	-----
	(v) Nuclear	-----
	Hydro	291.569
	IPPs	248.707
	CPPs	-----
	Wind Mills	-----
	Total (MWh) (I)	540.276
	(II)	Dedicated Power Stations#
(i) Baspa		240.763
Total (MWh) (I)+(II)		781.039
(III)	Actual Demand Met (Gross MW)	1456
B Energy Availability / Requirement (Ex-Bus) (MU)		
	Constituents	
1	Own Generation	
	Thermal	-----
	(i) Coal	-----
	(ii) Liquid	-----
	(iii) Gas Open Cycle	-----
	(iv) Gas Combined Cycle	-----
	(v) Nuclear	-----
	Hydro	291.57
	IPPs*	248.707
	CPPs**	-----
	Wind Mills	-----
	Total (1)	540.276
	2	Dedicated Power Stations#
2.1 Baspa		240.763
	Total Own Generation, IPPs*, CPPs** & Dedicated	781.04
3	Net Drawl from Grid (including Bilateral)	79.02
4	Total Availability	875.88
5	Unrestricted Requirement (From Table C)	890.47
6	Shortage/Surplus (-/+) (4-5)	-14.59
7	% Shortage/Surplus (-/+) $\{[(4-5)/5]*100\}$	-1.638

C Details of Calculations		
1	Availability	875.88
2	Frequency Correction	11.94
3	Load Shedding	2.655
4	Power Cuts	0
5	Unrestricted Requirement (1+2+3+4)	890.47
D Peak Demand/ Demand Met (Ex-Bus) (MW)		
1	Peak Demand (including frequency correction, power cuts & load shedding)	1456
2	Demand Met	1456
3	Date & Time of Peak Demand Met	05.08.2020 at 10.30hrs by overdrawl of 65MW
4	Frequency Correction	0.000
5	Load Shedding	0.000
6	Power Cuts	0.000
7	Shortage (including frequency correction, power cuts & load shedding)	0.000
8	% Shortage	0.00
9	Avg. of Daily Max. Shortage	158.19
10	Max. of Daily Max. Shortage	604.121

* IPP- Independent Power Producer

** CPP- Captive Power Plant

Dedicated Power Stations: Power Stations whose generation is solely meant for the concerned State(s).

To be filled in by SLDC

Power Cuts on Industries, Load Shedding & Power Supply to Agricultural Sector in Northern Region During August, 2020

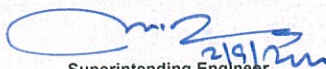
I Power Cuts/ Restrictions on Industries, Load Shedding in the State:

S. No.	Particulars/ Name of States	Quantum of Power Cut (MW)	Restriction Timing		Total Energy Cut (MkWh/Day)
			From (Hrs)	To (Hrs)	
1					
(a)	Power Cuts/ Restrictions on HT/ LT Industries	-----	-----	-----	-----
(b)	Load Shedding	-----	-----	-----	0.086
(c)	Any Other Information	-----	-----	-----	-----
	(i) Weekly Off	-----	-----	-----	-----
	(ii) Staggering of Power Supply	-----	-----	-----	-----

II Power Supply to Agriculture Sector

S. No.	Particulars	From (Date)	To (Date)	Supply Hours /day		
				Maximum (Hrs)	Minimum (Hrs)	Average (Hrs)
1						
(a)	Three-Phase Supply	HPSEBL has only 2% agriculture consumers and uninterrupted power is being supplied to agriculture sector				
(b)	Single Phase Supply					
(c)	Remarks/Notes/Any Other					

The detail of load shedding in MW terms are as per the report of power cuts


 21/9/20
 Superintending Engineer,
 HP State Load Despatch Centre
 Govt., of HP, Totu, Shimla-11
 SNA