

**Himachal Pradesh Load Despatch Society**  
(The Apex Body for Integrated Operation of Power System in HP)  
SLDC Complex, Totu, Shimla -171011.

GST NO: 02AAAAH7757E1ZX

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No. HPLDS/PSP/SLDC-43-2017-18- 539-40

Dated: 03/05/18

To .

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


**Subject: Furnishing of Statistics, Returns & Information.**

Sir,

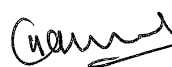
The monthly data for the month of **April, 2018** pertaining to Provisional Power Supply Position in Himachal Pradesh on the prescribed Format No.28, is enclosed herewith for your information & necessary action please.

**D.A: As above**

**Yours Faithfully,**

  
03/05/2018  
**Chief Engineer, SLDC,  
HP Load Despatch Society,  
Totu, Shimla -171011.**

Copy of above duly filled in is forwarded to the Superintending Engineer (Op), NRPC, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-16 (Fax# 011- 26865206) for information and necessary action please.

  
03/05/2018  
**Chief Engineer, SLDC,  
HP Load Despatch Society,  
Totu, Shimla -171011.**

## Provisional Power Supply Position in Himachal Pradesh for the Month of April, 2018

A Generation Details		Name of the Constituents : Himachal Pradesh
S.No.		
(I)	Gross Generation (Mwh)	
	Thermal	-----
	(i) Coal	-----
	(ii) Liquid	-----
	(iii) Gas Open Cycle	-----
	(iv) Gas Combined Cycle	-----
	(v) Nuclear	-----
	Hydro	96.944
	IPPs	111.779
	CPPs	-----
	Wind Mills	-----
	Total (MkWh) (I)	208.723
(II)	Dedicated Power Stations#	-----
	(I) Baspa	43.586
	Total (MkWh) (I)+(II)	252.309
(III)	Actual Demand Met (Gross MW)	1424

B Energy Availability / Requirement (Ex-Bus) (MkWh)		
	Constituents	
1	Own Generation	
	Thermal	-----
	(i) Coal	-----
	(ii) Liquid	-----
	(iii) Gas Open Cycle	-----
	(iv) Gas Combined Cycle	-----
	(v) Nuclear	-----
	Hydro	96.94
	IPPs*	111.779
	CPPs**	-----
	Wind Mills	-----
	Total (1)	208.723
2	Dedicated Power Stations#	
2.1	Baspa	43.586
	Total Own Generation, IPPs*, CPPs** & Dedicated	252.309
3	Net Drawl from Grid (including Bilateral)	496.662
4	Total Availability	748.970
5	Unrestricted Requirement (From Table C)	757.960
6	Shortage/Surplus (-/+) (4-5)	-8.99
7	% Shortage/Surplus (-/+) [(4-5)/5]*100]	-1.186

**C Details of Calculations**

1	Availability	748.970
2	Frequency Correction	4.611
3	Load Shedding	4.379
4	Power Cuts	0
5	Unrestricted Requirement (1+2+3+4)	757.960

**D Peak Demand/ Demand Met (Ex-Bus) (MW)**

1	Peak Demand (including frequency correction, power cuts & load shedding)	1424.00
2	Demand Met	1424
3	Date & Time of Peak Demand Met	13 April, 2018 at 7.30 hrs
4	Frequency Correction	0.000
5	Load Shedding	0.00
6	Power Cuts	0
7	Shortage (including frequency correction, power cuts & load shedding)	0
8	% Shortage	0.00
9	Avg. of Daily Max. Shortage	265.16
10	Max. of Daily Max. Shortage	695.00

\* 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 April, 2018

**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	-----	-----	-----	0.146
(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)	Maximum (Hrs)	Supply Hours /day	
					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

*Chand*  
03/05/2018  
Chief Engineer, SLDC  
HP Load Despatch Society,  
Totu Shimla-11