

# Himachal Pradesh Load Despatch Society.

No.HPLDS/A&R/SLDC-44/2018-19 -2638-39 Dated: 03/10/2018

To

The Chief Manager, NORTHERN REGIONAL LOAD DESPATCH The S.E. (Operation)  
CENTRE  
18-A, SHAHEED JEET SINGH SANSANWAL MARG,  
KATWARIA SARAI,  
Fax No.011-26852747

NRPC, 18-A, Qutab Institutional Area,  
Shaheed Jeet Singh Marg,  
Katwaria Sarai, New Delhi-110 016  
Fax No.011-26865206

Subject: Own Generation, Availability & Requirement for the month of September, 18

A.	ENERGY AVAILABILITY/REQUIREMENT IN Mus (EX BUS)	
1	OWN GEN	
	HYDRO	254.51
	IPPs	19.546
	Baspa	183.313
	THERMAL	0.00
	TOTAL	457.368
2	DEDICATED PROJECTS	0.00
	BTPS (100 %)	0.00
	FARIDABAD GAS	0.00
	RAPP (A) 100 %	0.00
	TANDA 100 %	0.00
	Total Own gen. & Dedicated	457.37
3	Drawal from Grid	219.554
4	Net Availability after banking/sale of power	852.84
5	Restricted Requirement	874.450
6	Shortage(-)/Surplus (+)	-21.61
7	%age Shortage(-)/ Surplus (+)	-2.47
8	Unrestricted Requirement	876.46
9	Shortage(-)/Surplus (+)	-23.62
10	%age Shortage(-)/ Surplus (+)	-2.69
B	THE DETAILS OF CALCULATIONS	
1	AVAILABILITY	852.84
2	AVAILABILITY MU/day	28.43
3	LOAD SHEDDING & POWER CUTS	2.011
4	UNRESTRICTED REQUIREMENT	876.46
5	REQUIREMENT MU/DAY	29.22
C	DEMAND AVAILABILITY / UNRESTRICTED REQUIREMENT ( EX BUS) IN (MW)	
1	PEAK REQUIREMENT UN- RESTRICTED	1466.00
3	PEAK AVAILABILITY	1211.00
4	SHORTAGE/Surplus (-)/(+)	-255.00
5	%age Shortage(-)/ Surplus (+)	-21.06

Chief Engineer, SLDC  
HP Load Despatch Society,  
Totu, Shimla-11.

Max demand Un-restricted 1466 on 19.09.2018 at 07.45 hrs by overdrawl of 255 MW from grid