

**HIMACHAL PRADESH Load Despatch Society.**

No.HPLDS/A&R/SLDC-44/2017-18 -2243-44

Dated: 5/3/18

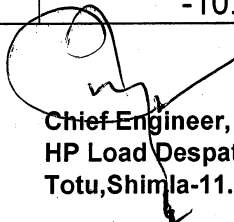
To

The Chief Manager, NORTHERN REGIONAL LOAD DESPATCH CENTRE  
18-A, SHAHEED JEET SINGH SANSANWAL MARG, KATWARIA SARAI,  
NEW DELHI -110016  
Fax No.011-26852747

The S.E. (Operation)  
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 Feb, 18**

A. ENERGY AVAILABILITY/REQUIREMENT IN Mus (EX BUS)		
1	OWN GEN	
	HYDRO	49.07
	THERMAL	0.00
	TOTAL	49.07
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	49.07
3	Drawal from Grid	624.72
4	Net Availability after banking/sale of power	730.82
5	Rrestricted Requirement	743.72
6	Shortage(-)/Surplus (+)	-12.90
7	%age Shortage(-)/ Surplus (+)	-1.73
8	Unrestricted Requirement	747.96
9	Shortage(-)/Surplus (+)	-17.14
10	%age Shortage(-)/ Surplus (+)	-2.29
B THE DETAILS OF CALCULATIONS		
1	AVAILABILITY	730.82
2	AVAILABILITY MU/day	26.10
3	LOAD SHEDDING & POWER CUTS	4.24
4	UNRESTRICTED REQUIREMENT	747.960
5	REQUIREMENT MU/DAY	26.71
C DEMAND AVAILABILITY / UNRESTRICTED REQUIREMENT ( EX BUS) IN (MW)		
1	PEAK REQUIREMENT UN- RESTRICTED	1555.00
3	PEAK AVAILABILITY	1402.00
4	SHORTAGE/Surplus (-)/(+)	-153.00
5	%age Shortage(-)/ Surplus (+)	-10.91

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

**Max demand Un-restricted 1555 on 09 .02.2018 at 07.45 hrs by overdrawl of 153 MW from grid**