

HIMACHAL PRADESH Load Despatch Society.

No.HPLDS/A&R/SLDC-44/2017-18 -5151-52

Dated: 2/2/18


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 Jan, 18

A. ENERGY AVAILABILITY/REQUIREMENT IN Mus (EX BUS)		
1	OWN GEN	
	HYDRO	59.30
	THERMAL	0.00
	TOTAL	59.30
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	59.30
3	Drawal from Grid	698.67
4	Net Availability after banking/sale of power	828.92
5	Rrestricted Requirement	846.87
6	Shortage(-)/Surplus (+)	-17.95
7	%age Shortage(-)/ Surplus (+)	-2.12
8	Unrestricted Requirement	851.07
9	Shortage(-)/Surplus (+)	-22.16
10	%age Shortage(-)/ Surplus (+)	-2.60
B THE DETAILS OF CALCULATIONS		
1	AVAILABILITY	828.92
2	AVAILABILITY MU/day	26.74
3	LOAD SHEDDING & POWER CUTS	4.21
4	UNRESTRICTED REQUIREMENT	851.07
5	REQUIREMENT MU/DAY	27.45
C DEMAND AVAILABILITY / UNRESTRICTED REQUIREMENT (EX BUS) IN (MW)		
1	PEAK REQUIREMENT UN- RESTRICTED	1594.00
3	PEAK AVAILABILITY	1433.00
4	SHORTAGE/Surplus (-)/(+)	-161.00
5	%age Shortage(-)/ Surplus (+)	-11.24


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

Max demand Un-restricted 1594 on 13.01.2018 at 09.45 hrs by overdrawl of 161 MW from grid