5968
d: 20/5/23

ANDHRA PRADESH STATE LOAD DESPATCH CENTRE

From
Chief Engineer,
APSLDC,
Vidyut Soudha,
Gunadala, Vijayawada- 520 004.

APCPDCL
CO VJA
Director (Tech.)
Director (Fin.)
CMD

20/5

To
The Executive Director,
RAC,PLG,EA & IPC,
APSPDCL,19-13-65/A,
Vidyut Nilayam, Srinivasapuram,Tirupati.

The Chief General Manager,
RAC,PPA &Solar Energy,
3rd Floor,APEPDCL,
Corporate office,P&T Colony,
Sethammadhara,Visakhapatnam-530013.

The Chief General Manager,
APCPDCL,Corporate office,
ITI Road,Vijayawada.

Lr. No. CE/SLDC/SE/GO/DEPPMO/DEE2/AEE-PP/F.Avail/D.No.140 /23, Dt.10.05.2023

Sir,

DIRECTOR (Tech)
APCPDCL, VJA.
P&MM
Projects
C&M
IPC ✓
CIVIL
HRD
IT&SAP

Sub: APSLDC-Provisional cumulative Percentage availabilities of Central Generating Stations (CGS) up to the month of April 2023 for FY 2023–24 Communicated- Regarding.

Ref: 1.Lr.No.CGM/RAC&IPC/SPDCL/TPT/GM/RAC/F.FPPCA/D.No.141/22,Dt:17.4.23.
2 .Lr.No.CGM/RAC/GM/PP&RAC/CP/VJA/F.No.59/D.No.114/23,Dt:28.04.2023.

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The Provisional Cumulative Percentage availabilities of Central Generating Stations (CGS) as declared by SRPC in their website up to the month of April 2023 are attached herewith. It is requested to arrange for placing the availabilities in the DISCOM's Website as per Directive at Para No 128, page No.100 of APERC tariff order for the year 2023-24.Further, it is to inform that the availabilities of CGS station are available in the SRPC website (https://www.srpc.kar.nic.in) under Regional Energy Account (REA) and may be downloaded from time to time.

24/5

R.no:-347.
dt:-24/5/23.
CGM (RAC)
APCPDCL, VJA
PP&RAC ✓
SCADA

Encl: As above.

Yours faithfully,

Chief Engineer/APSLDC

Copy Communicated to CGM/Commercial/APTRANSCO/Vidyut Soudha/Vijayawada.
It is requested to arrange for placing the availabilities in the Websites as per Directive at Para No 128,page No.100 of APERC tariff order for the year 2023-24.
Copy Communicated to CGM/Power Purchase/APPCC/Vidyut Soudha/Vijayawada.

To
EE/PP&RAC
24/5

DE/PP
24/5

SE/RAC
25/5

Rac.

1a. Plant Availability Factor of Inter State Generating Stations During High Demand Season for The FY 2023-24 (April 2023, February 2024 and March 2024)

April-2023, Peak Hours:06:00 to 08:00 Hrs and 18:30 to 20:30 Hrs

ISGS	Plant Avalibility Factor (In Percentage)			
	Peak hours		Off Peak Hours	
	For The Month April, 2023	Up to The Month For High Demand Season 2023-24	For The Month April, 2023	Up to The Month For High Demand Season 2023-24
NTPC RSTPS Stage 1 & 2 (I.C=2100,NAux=7.04%,NPAF=NPLF=85%)	93.758	93.758	93.386	93.386
NTPC RSTPS Stage 3 (I.C=500,NAux=6.25%,NPAF=NPLF=85%)	104.704	104.704	104.759	104.759
NTPC Talcher STPS Stage 2 (I.C=2000,NAux=6.25%,NPAF=NPLF=85%)	103.568	103.568	103.537	103.537
NTPC Simhadri STPS Stage 2 (I.C=1000,NAux=5.75%,NPAF=NPLF=85%)	103.775	103.775	103.955	103.955
NTPC Simhadri STPS Stage 1 (I.C=1000,NAux=5.75%,NPAF=NPLF=85%)	97.029	97.029	97.265	97.265
NTPC Kudgi STPS Stage 1 (I.C=2400,NAux=6.25%,NPAF=NPLF=85%)	105	105	105	105
NTECL Vallur STPS (I.C=1500,NAux=6.25 %,NPAF=NPLF=85%)	102.243	102.243	101.408	101.408
NLC TS II Stage 1 (I.C=630,NAux=10%,NPAF=NPLF=85%)	51.341	51.341	50.855	50.855
NLC TS II Stage 2 (I.C=840,NAux=10%,NPAF=NPLF=85%)	48.317	48.317	47.888	47.888
NLC TS I Expn (I.C=420,NAux=8.5%,NPAF=NPLF=85%)	92.735	92.735	92.751	92.751
NLC TS 2 Expn (I.C=500,NAux=10%, NPAF=80%,NPLF=75%)	60.709	60.709	60.963	60.963
NTPL (I.C=1000,NAux=5.75%,NPAF=NPLF=85%)	98.353	98.353	98.667	98.667
NNTPP (I.C=1000,NAux=6.25%,NPAF=NPLF=85%)	98.32	98.32	98.728	98.728