

ANDHRA PRADESH STATE LOAD DESPATCH CENTRE

From

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

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.167/25, Dt.05.05.2025

Sir,

Sub: APSLDC-Provisional cumulative Percentage availabilities of Central Generating Stations (CGS) up to the month of April 2025 for FY 2025-26 Communicated- Regarding.

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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 2025 are attached herewith. 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.

Encl: As above.

Yours faithfully,


Chief Engineer/APSLDC

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Copy Communicated to CGM/Legal & Power Purchase/APPCC/Vidyut Soudha/Vijayawada.

1a. Plant Availability Factor of Inter State Generating Stations for the FY 2025-26

April-2025, Peak Hours:

ISGS	Plant Availability Factor (In Percentage)			
	Peak hours		Off Peak Hours	
	For The Month April, 2025	Up to The Month 2025-26	For The Month April, 2025	Up to The Month 2025-26
NTPC RSTPS Stage 1 & 2 (I.C=2100,NAux=6.68%,NPAF=83%,NPLF=83%)	97.443	97.443	97.444	97.444
NTPC RSTPS Stage 3 (I.C=500,NAux=5.75%,NPAF=NPLF=85%)	98.333	98.333	98.594	98.594
NTPC Talcher STPS Stage 2 (I.C=2000,NAux=5.75%,NPAF=NPLF=85%)	100	100	100	100
NTPC Simhadri STPS Stage 2 (I.C=1000,NAux=5.25%,NPAF=NPLF=85%)*	97.513	97.513	97.133	97.133
NTPC Simhadri STPS Stage 1 (I.C=1000,NAux=5.25%,NPAF=NPLF=85%)*	99.819	99.819	99.985	99.985
NTPC Kudgi STPS Stage 1 (I.C=2400,NAux=5.75%,NPAF=NPLF=85%)*	94.785	94.785	95.066	95.066
NTPC Telangana STPS (I.C=1600,NAux=5.75%,NPAF=NPLF=85%)*	87.465	87.465	87.804	87.804
NTECL Vallur STPS (I.C=1500,NAux=5.75%,NPAF=NPLF=85%)	93.343	93.343	94.515	94.515
NLC TS II Stage 1 (I.C=630,NAux=10%,NPAF=80%,NPLF=83%)	29.933	29.933	30.902	30.902
NLC TS II Stage 2 (I.C=840,NAux=10%,NPAF=80%,NPLF=85%)	38.884	38.884	39.529	39.529
NLC TS I Expn (I.C=420,NAux=9%,NPAF=NPLF=85%)	82.668	82.668	83.335	83.335
NLC TS 2 Expn (I.C=500,NAux=12.5%, NPAF=70%,NPLF=85%)	4.186	4.186	4.237	4.237
NTPL (I.C=1000,NAux=5.25%,NPAF=NPLF=85%)	93.261	93.261	92.729	92.729
NNTPP (I.C=1000,NAux=5.75%,NPAF=80%,NPLF=85%)	89.234	89.234	89.528	89.528

* __ Note:Naux has been modified for Telangana STPS, Simhadri STPS stage-1, Simhadri STPS Stage-2 and Kudgi STPS Stage-1 and is available at Table 12