



ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)
GRID CONTROLLER OF INDIA LIMITED
(A Government of India Enterprise)



[Formerly Power System Operation Corporation Limited (POSOCO)]

दक्षिण क्षेत्रीय भार प्रेषण केन्द्र / Southern Regional Load Despatch Centre

कार्यालय : 29, रेस कोर्स क्रॉस रोड, बेंगलुरु-560009

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संदर्भ /Ref No: GRID-INDIA/SRLDC/ RTO/2026/July/10

दिनांक/Date:20-07-2026

सेवा में /To

Chief Engineer (APTRANSCO)
SLDC, Vidyuth Soudha, Gunadala
Vijayawada-520004

विषय / Subject : Persistent Deviation from Schedule -Reg

Sir/Madam,

This is to bring to your notice that significant deviation from schedule by Andhra Pradesh has been observed on 17th and 19th July 2026 when the frequency was in the lower range. For 19th July, the overdrawl quantum was 833 MW when the frequency touched the minimum of 49.61 Hz and maximum overdrawl quantum for the day touched 1085 MW. The Deviation Vs Frequency analysis is enclosed as Annexure-1.

It was observed that the actual demand exceeded the forecasted demand on 17th July 2026. However, on 19th July 2026, the actual demand remained lower than the forecasted demand (as furnished by APTRANSCO) throughout the day. A comparison of the Actual Demand and Forecasted Demand is enclosed as Annexure-2. It was also observed that partial outages persisted in Krishnapatnam TPS, Rayalaseema TPS, and Vijayawada TPS during the day, which adversely impacted the State's internal generation.

In view of the above, it is emphasized that accurate demand forecasting, measures to reduce partial outage generation, proactive planning, and continuous monitoring of the Load Generation Balance Report (LGBR) and the State's overall power portfolio are essential for maintaining reliable system operations.

Your cooperation is solicited to maintain grid discipline and ensure grid security. Persistent deviation from schedule is a matter of concern, and necessary measures must be taken to maintain the load-generation balance. Internal generation should be optimized wherever feasible, and market options should be explored in advance.

In this regard following clauses of the Indian Electricity Grid Code (IEGC) 2023 shall be noted and complied:

30.(3) All users shall adhere to their schedule of injection or drawl, as the case may be, and take such action as required under these regulations and as directed by NLDC or respective RLDCs or respective SLDCs so that the grid frequency is maintained and remains within the allowable band.

45. (6) Each regional entity shall regulate its generation or demand or both, as the case may be, so as to adhere to the schedule of net injection into or net drawl from the inter-State transmission system.

दी गोसुनले
20/07/2026

पंजीकृत कार्यालय : बी- 9, प्रथम तल, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली-110016

Registered Office : B-9, 1st Floor, Qutab Institutional Area, Katwaria Sarai, New Delhi- 110016

Website : www.grid-india.in

This is for your kind information and necessary proactive action to prevent the recurrence of such incidents and to ensure the secure and reliable operation of the grid.

भवदीय /Yours faithfully

सी. गोविंदराज
20/03/2026

वी गोविंदराज / V Govindaraj

मुख्य महाप्रबंधक / Chief General Manager(SO)

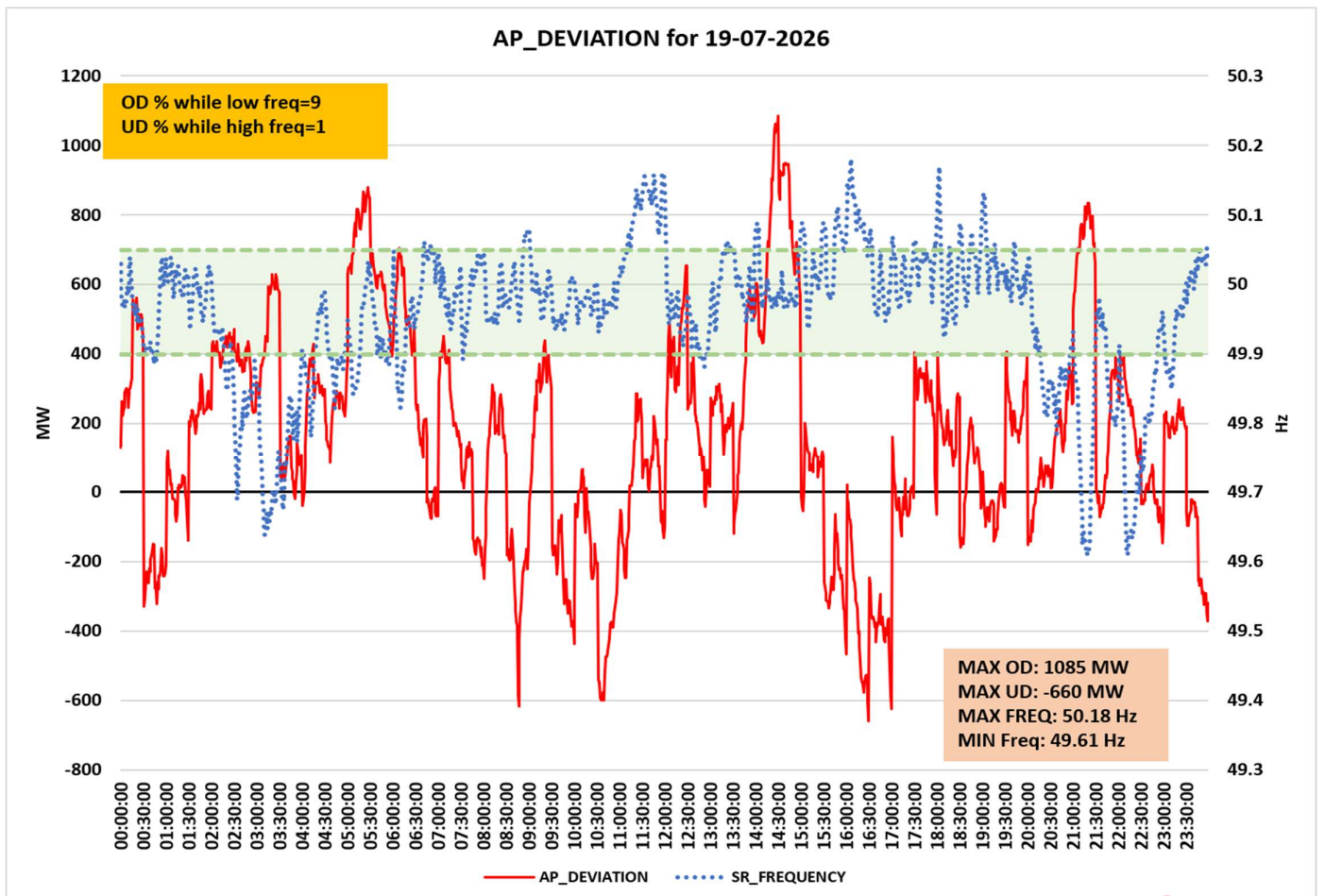
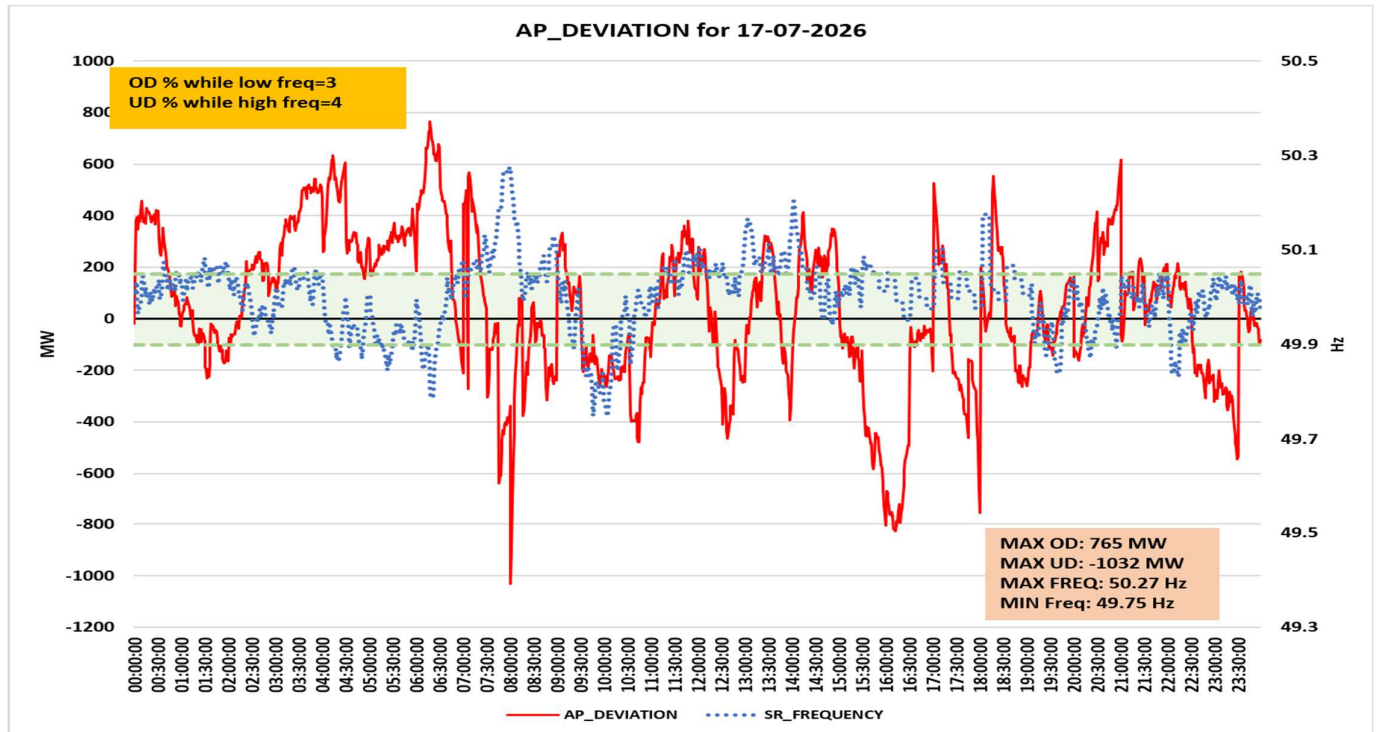
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Annexure-1 : Andhra Pradesh Deviation vs Frequency Analysis

Annexure-2 : Andhra Pradesh Demand Forecast vs Actual Demand met

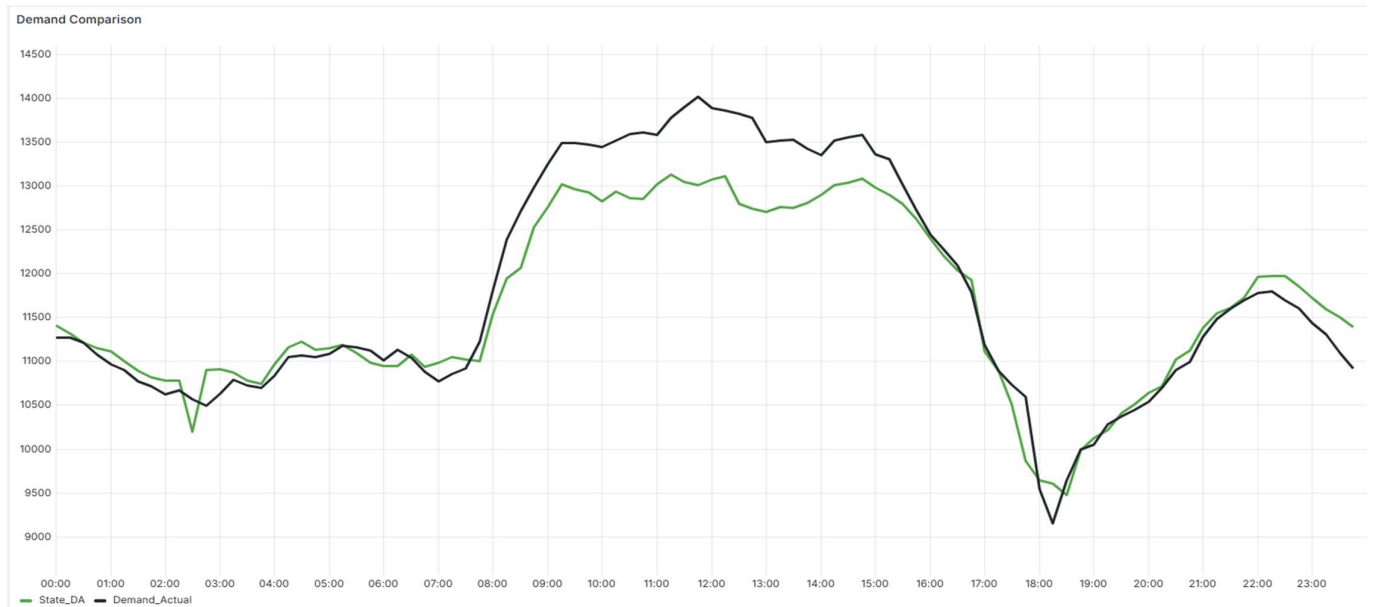
Annexure-3 : Thermal Availability and Dispatch details of Andhra Pradesh Thermal plants

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2. ED, SRLDC, Bengaluru

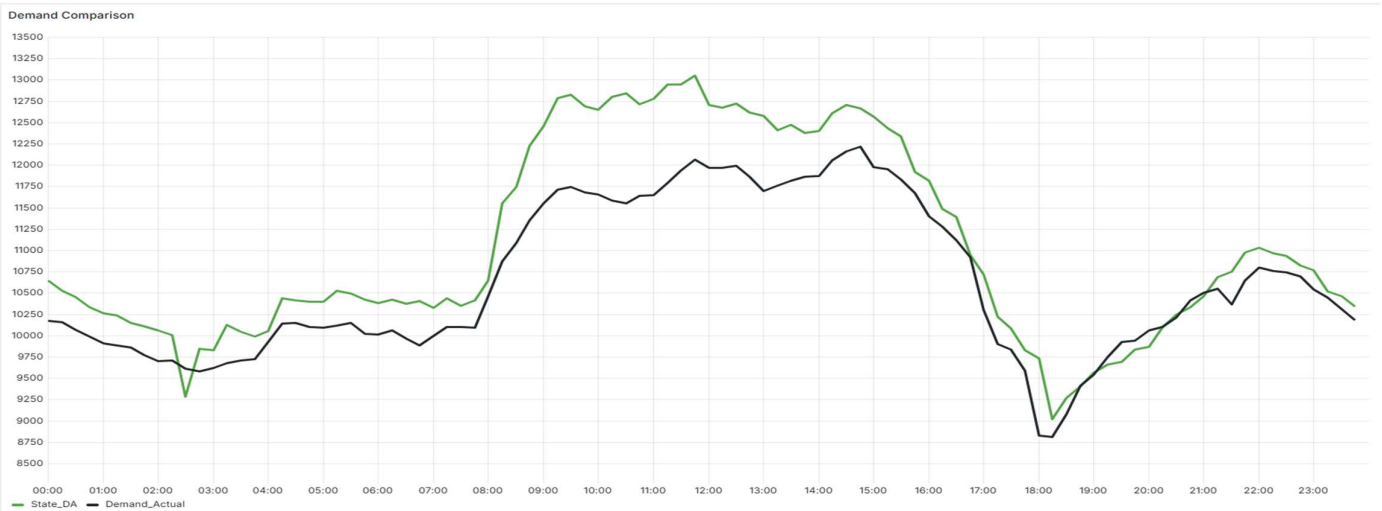


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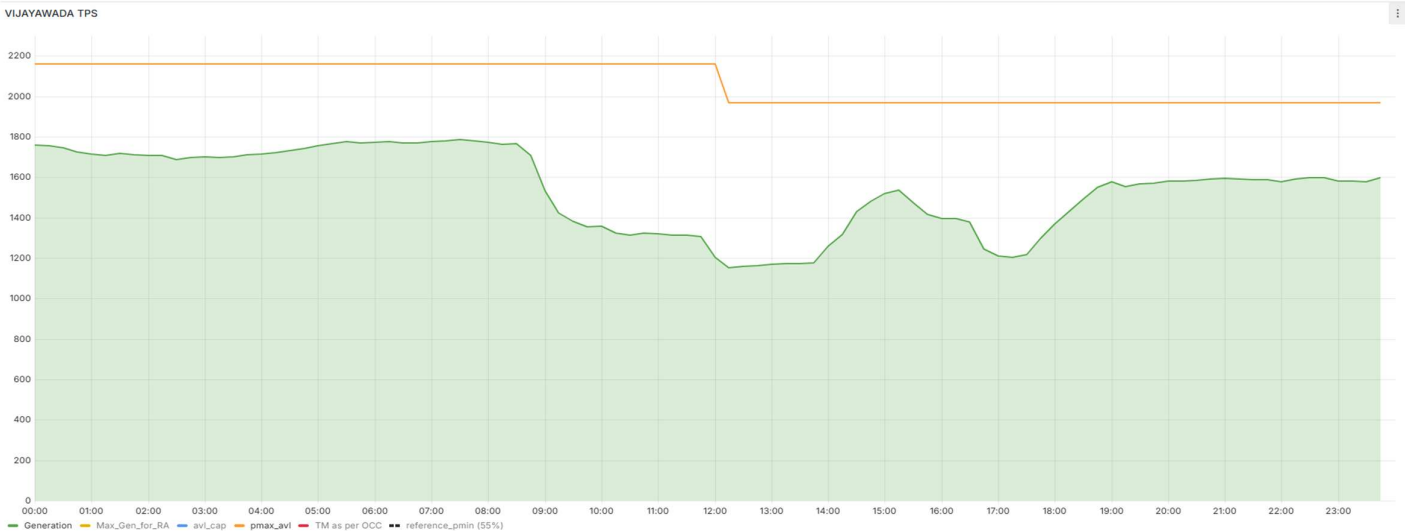
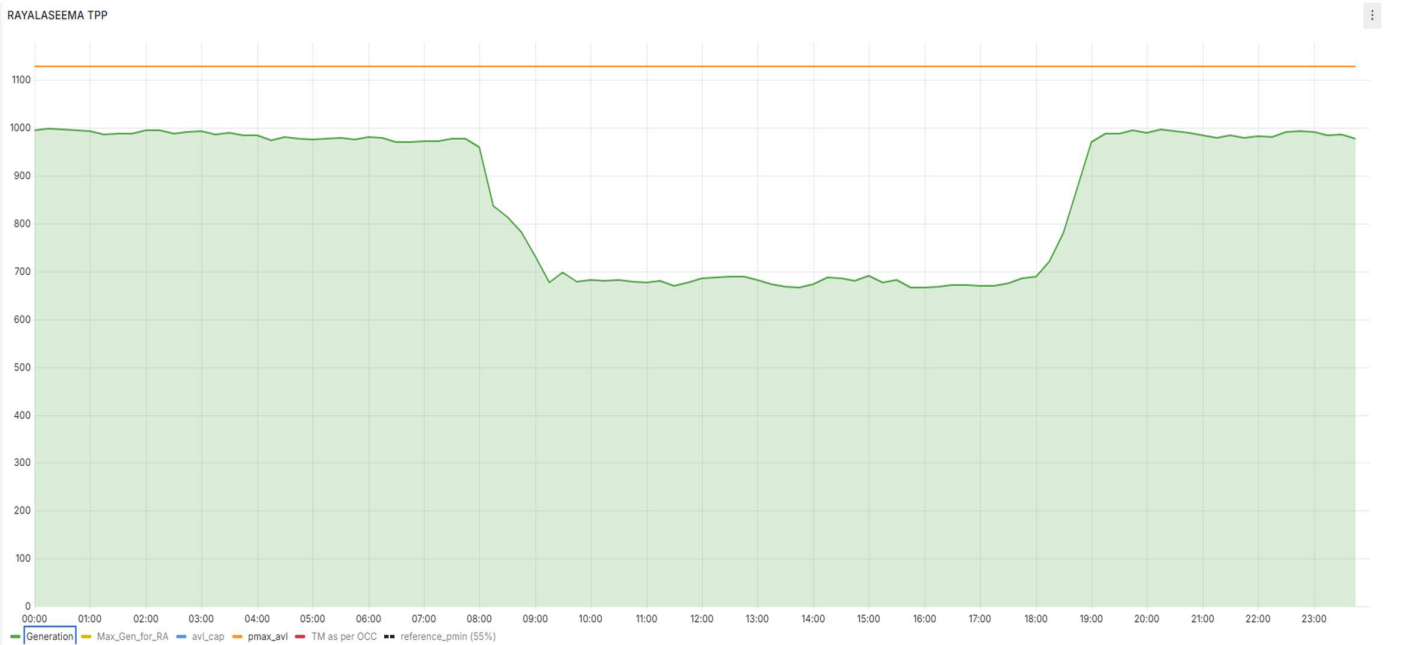
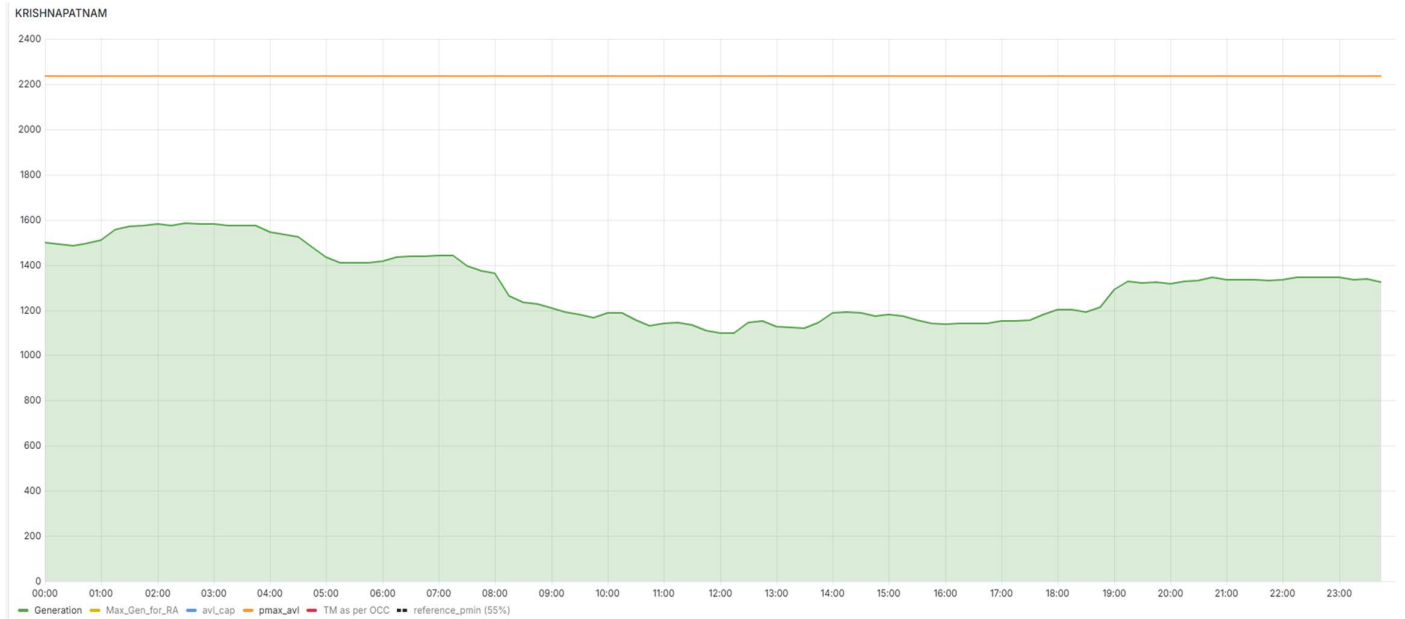
Forecast vs Actual Demand for 17-07-2026



Forecast vs Actual Demand for 19-07-2026

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Thermal Availability and Dispatch details of Andhra Pradesh Thermal plants for 19-07-2026