



ग्रिड-इंडिया
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड
(भारत सरकार का उद्यम)

GRID CONTROLLER OF INDIA LIMITED

(A Government of India Enterprise) [Formerly (POSOCO)]

दक्षिण क्षेत्रीय भार प्रेषण केन्द्र/ Southern Regional Load Despatch Centre



कार्यालय : २९, रेस कोर्स क्रॉस रोड, बेंगलूरु ५६० ००९.

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संदर्भ /Ref No: GRID-INDIA/SRLDC/ RTO/2026/Aug/15

दिनांक/Date : 28-08-2026

सेवा में /To

Chief Engineer (Grid Operation)

TANTRANSCO Building

144, NPKRR Maligai, Anna Salai

Chennai - 600 002

Subject: Adherence to Schedule for secure & stable operation of Grid-Reg

Sir/Madam,

This is to bring to your notice that there has been considerable deviation by Tamil Nadu on 24th, 25th, 26th, 27th August 2026 and 28th August (till 17:00 Hrs). The underdrawal quantum reached upto 2027 MW on 27th August 2026 when frequency touched 50.31 Hz. The Underdrawl Quantum reached upto 1836 MW when frequency touched 50.21 Hz on 28th August 2026. Deviation plots are attached as Annexure-1.

The following is the summary of the deviation for Tamil Nadu from 24th to 28th August 2026:

Date	OD % while low freq	UD % while high freq	Max OD	Max UD
24-08-2026	0	11	820 MW	1302 MW
25-08-2026	0	7	843 MW	1197 MW
26-08-2026	1	11	836 MW	1439 MW
27-08-2026	0	9	539 MW	2027 MW
29-08-2026 (till 17:00 Hrs)	0	9	878 MW	1836 MW

On 27th August 2026, persistent underdrawl by Tamilnadu was observed from 07:00 Hrs to 09:00 Hrs and quantum reached upto 2027 MW when frequency touched 50.31 Hz. During this period, Demand Forecast is more than actual demand by 1300 MW. On 28th August 2026, persistent underdrawl by Tamilnadu was observed from 07:30 Hrs to 09:30 Hrs and quantum reached upto 1836 MW when frequency touched 50.21 Hz. During this period, Demand Forecast is more than actual demand by 1400 MW. Demand Forecast Vs Actual plot is attached as Annexure-2.

The above deviations indicate the need for significant improvement in demand forecasting. It is therefore reiterated that accurate and robust demand forecasting shall be carried out on both a day-ahead and intraday basis, with appropriate revisions based on prevailing demand trends and system conditions.

In view of such deviations, it is once again reiterated that proactive planning of the LGBR and the State's power portfolio is essential. Your kind cooperation in this regard is highly solicited to maintain grid discipline and ensure grid security.

दीपिका शर्मा
28/08/2026

पंजीकृत कार्यालय : बी- 9, प्रथम तल कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सारय, नई दिल्ली - 110 016.

Registered Office : No. B-9, 1st Floor, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110 016.

Website : www.grid-india.in

Such consistent deviation from schedule is a matter of concern and proactive planning shall be taken to maintain LGB. Internal generation shall be optimised wherever feasible and explore market options/avenues in advance to maintain the load-generation balance.

Despite continuous follow-up through various communications, real-time operational messages, and deliberations in OCC meetings, substantial deviations from schedule by Tamil Nadu continue to be observed on a daily basis.

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

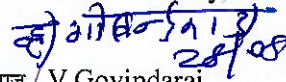
30.(3) All users shall adhere to their schedule of injection or drawl, as the case may be, and take such action as required under these regulations and as directed by NLDC or respective RLDCs or respective SLDCs so that the grid frequency is maintained and remains within the allowable band.

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 drawal from the inter-State transmission system.

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.

Thanking You,

भवदीय/Yours faithfully,

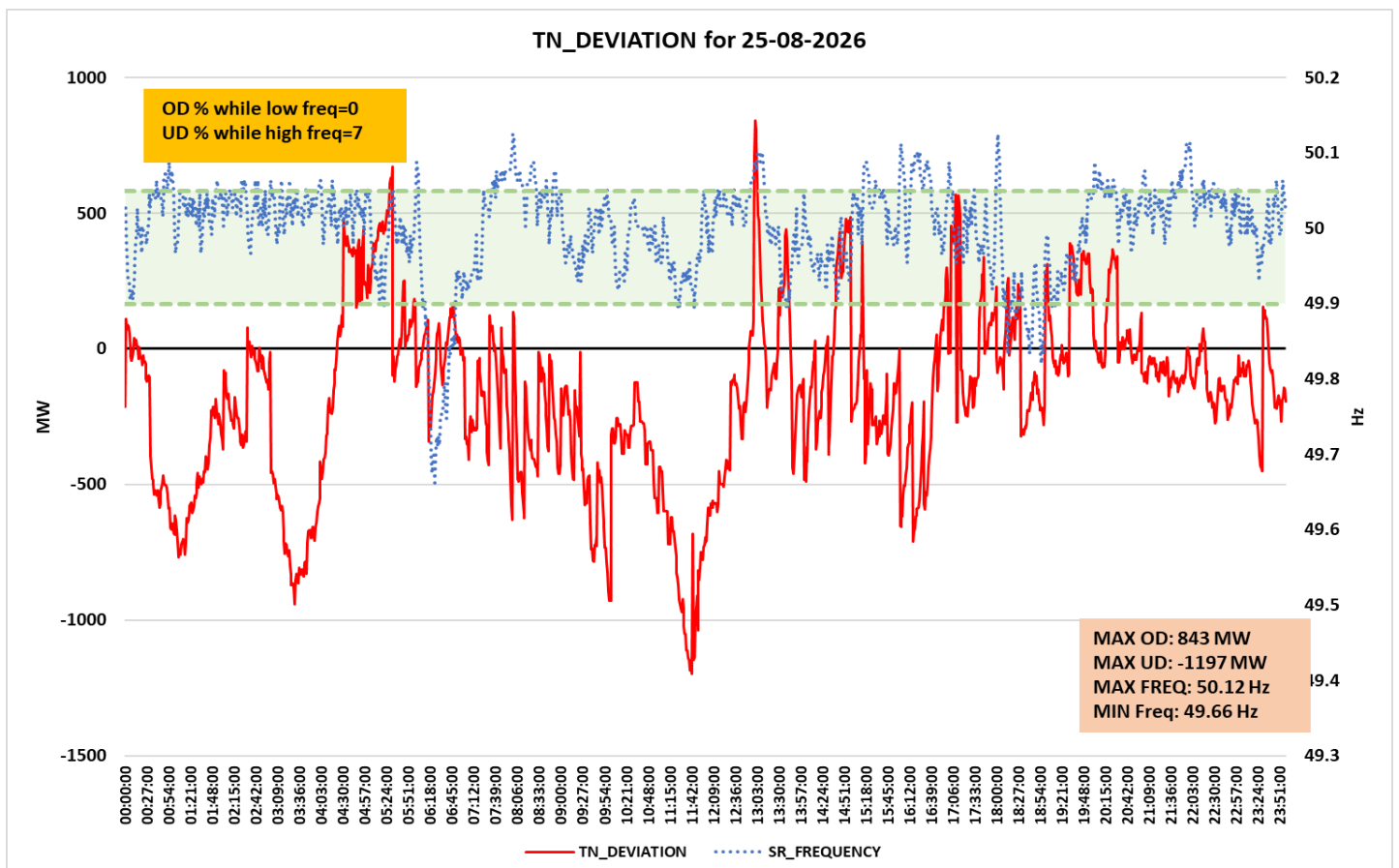
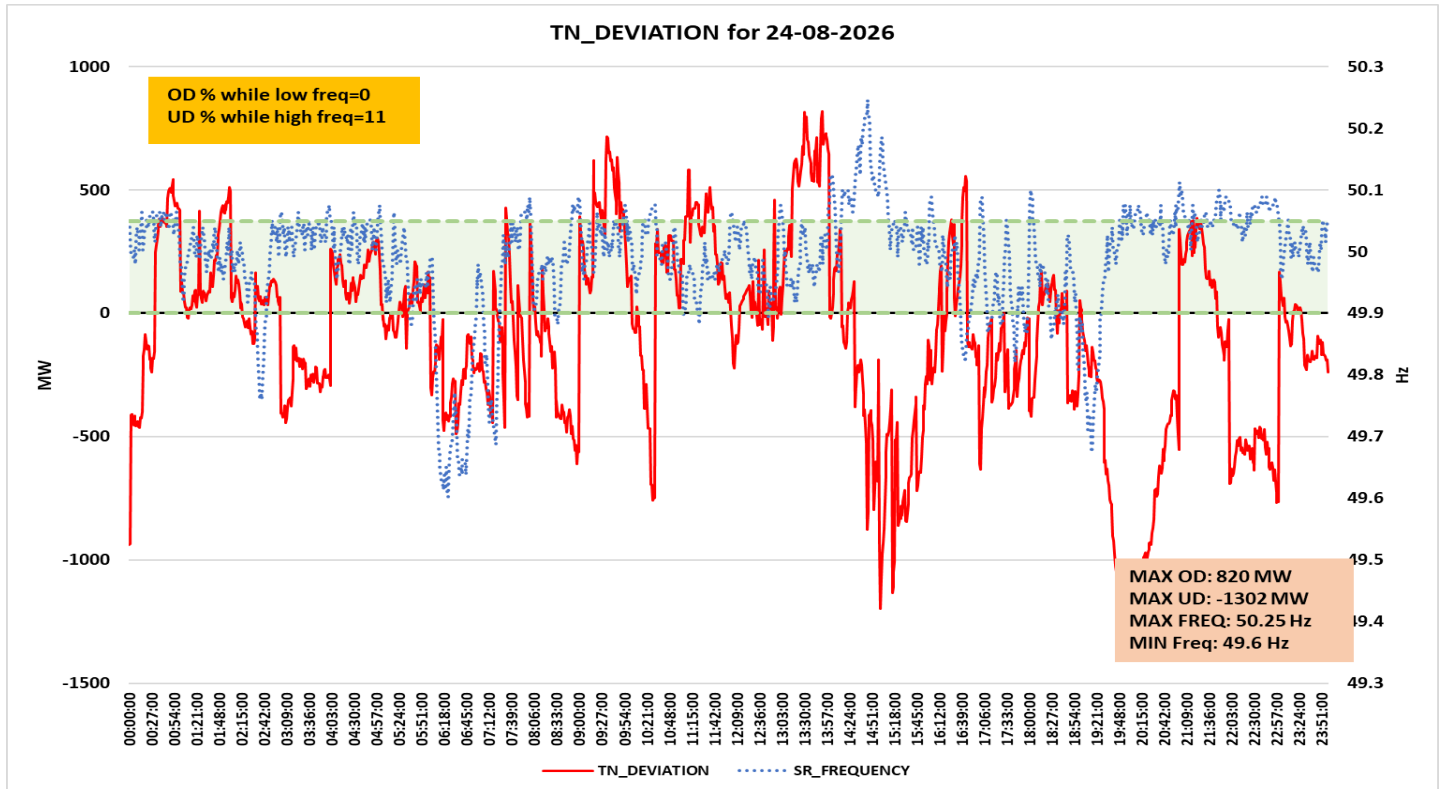

वी गोविंदराज / V Govindaraj

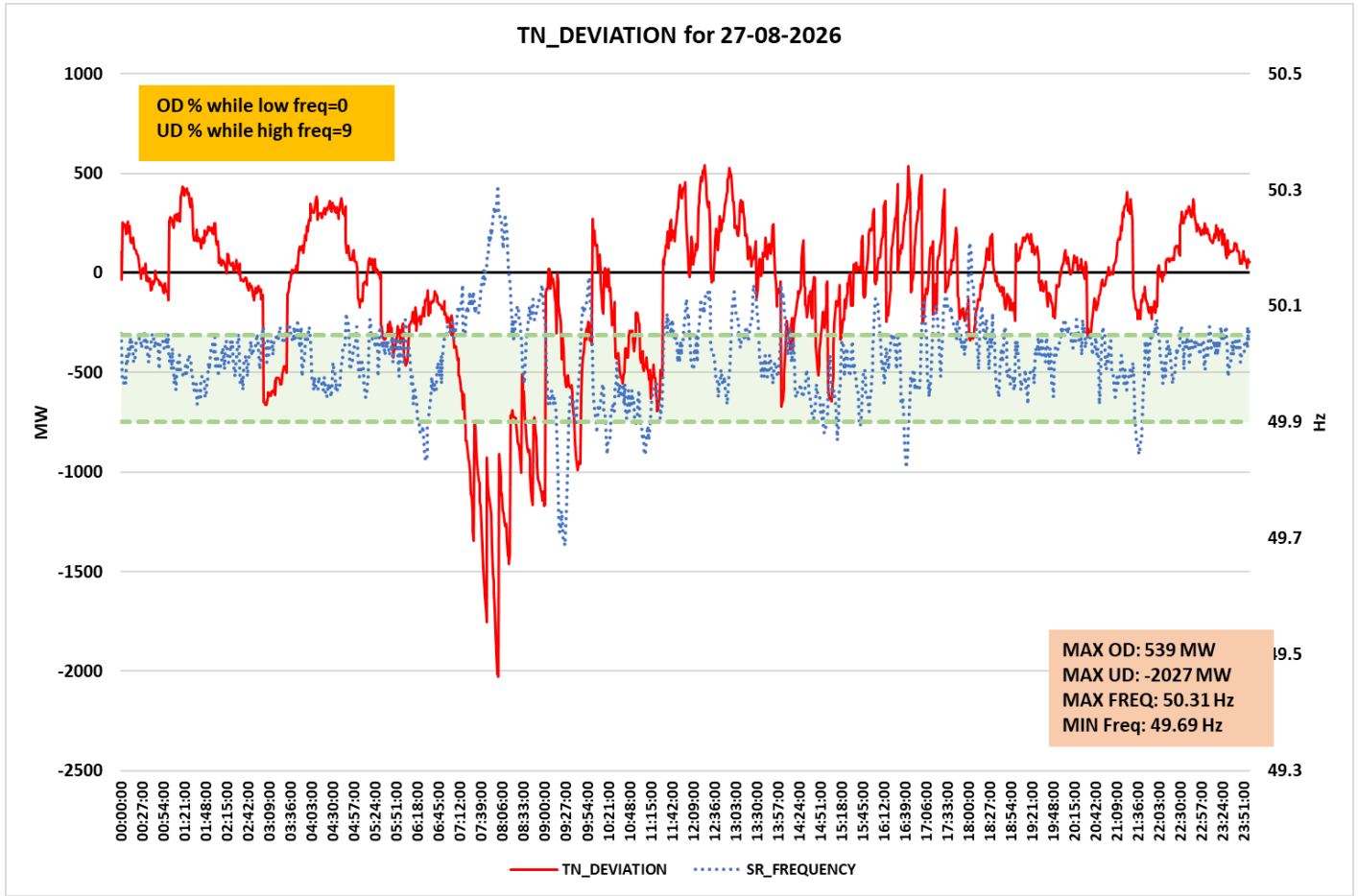
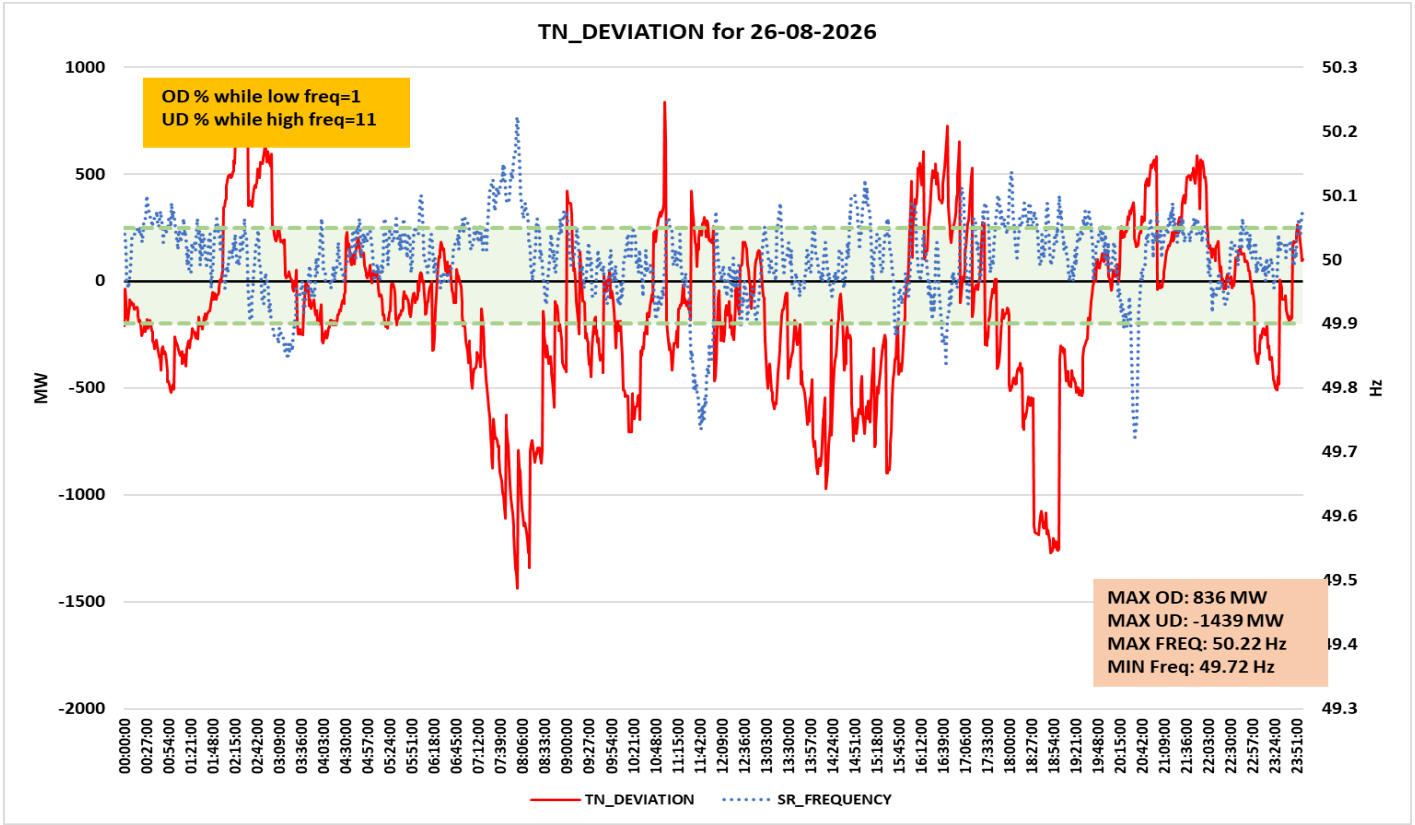
मुख्य महाप्रबंधक/ Chief General Manager
सिस्टम ऑपरेशन / System Operation

Annexure: 1. Deviation vs Frequency Analysis
2. Demand Forecast Vs Actual

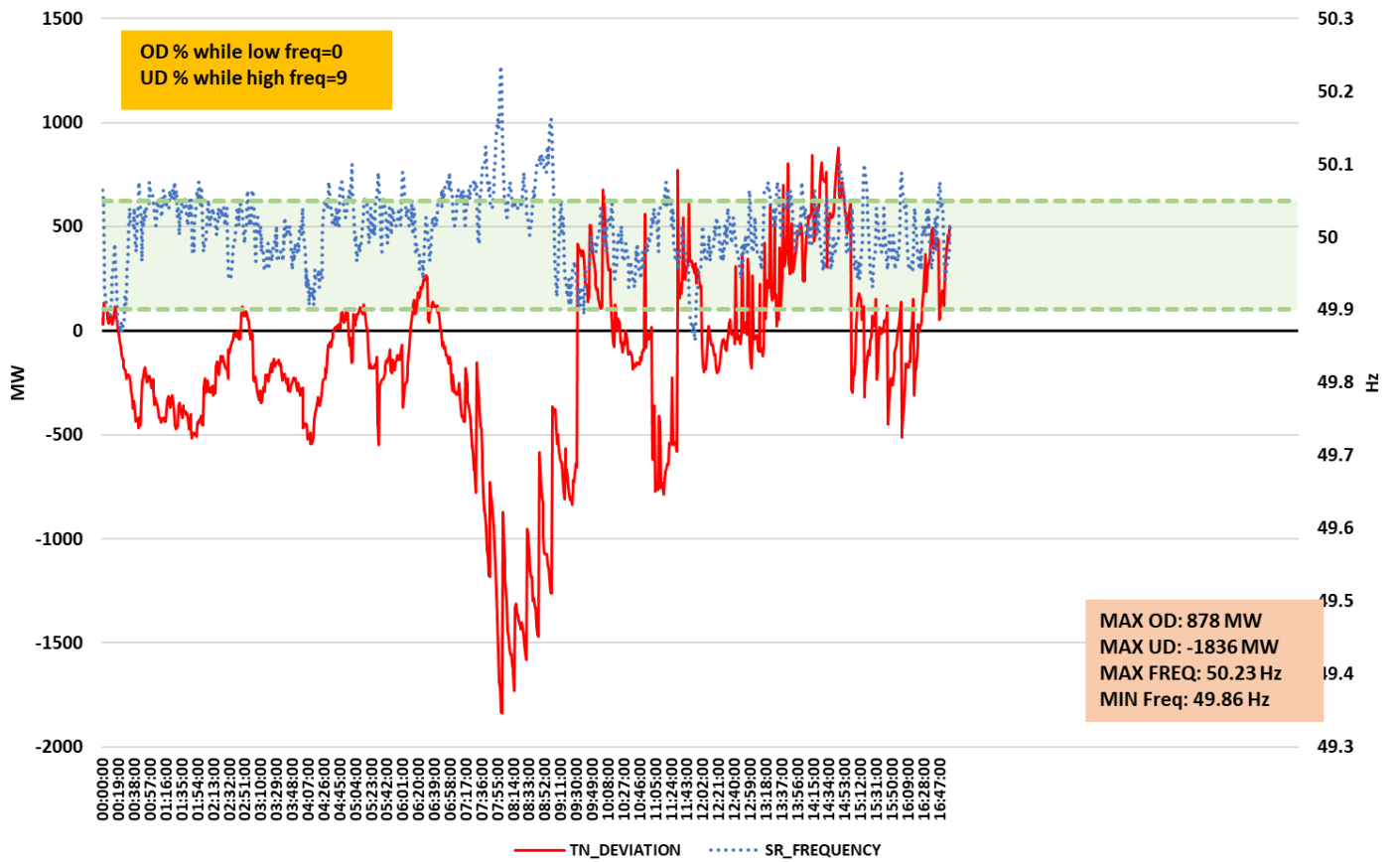
Copy to: 1. ED, NLDC, New Delhi
2. ED, SRLDC, Bangalore

ANNEXURE-I

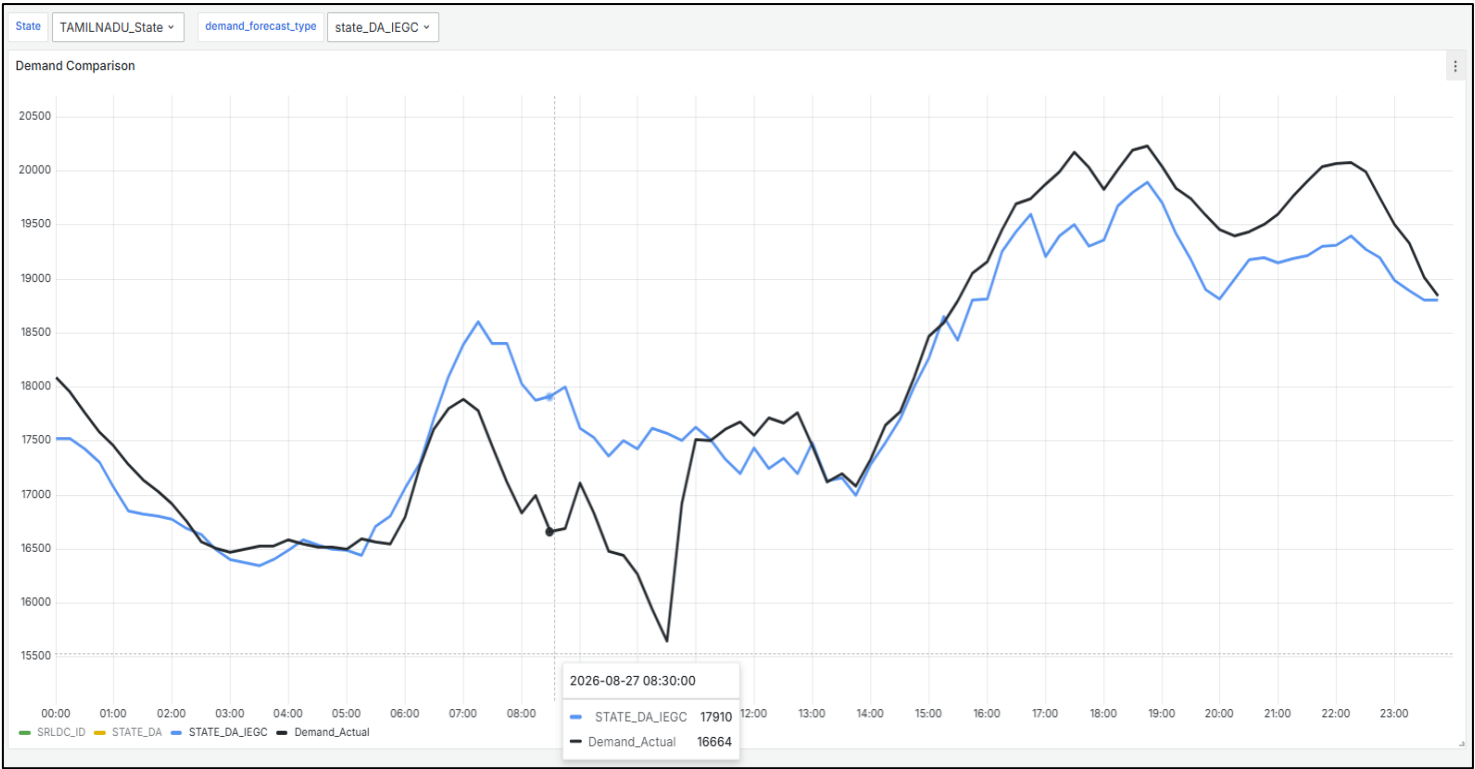




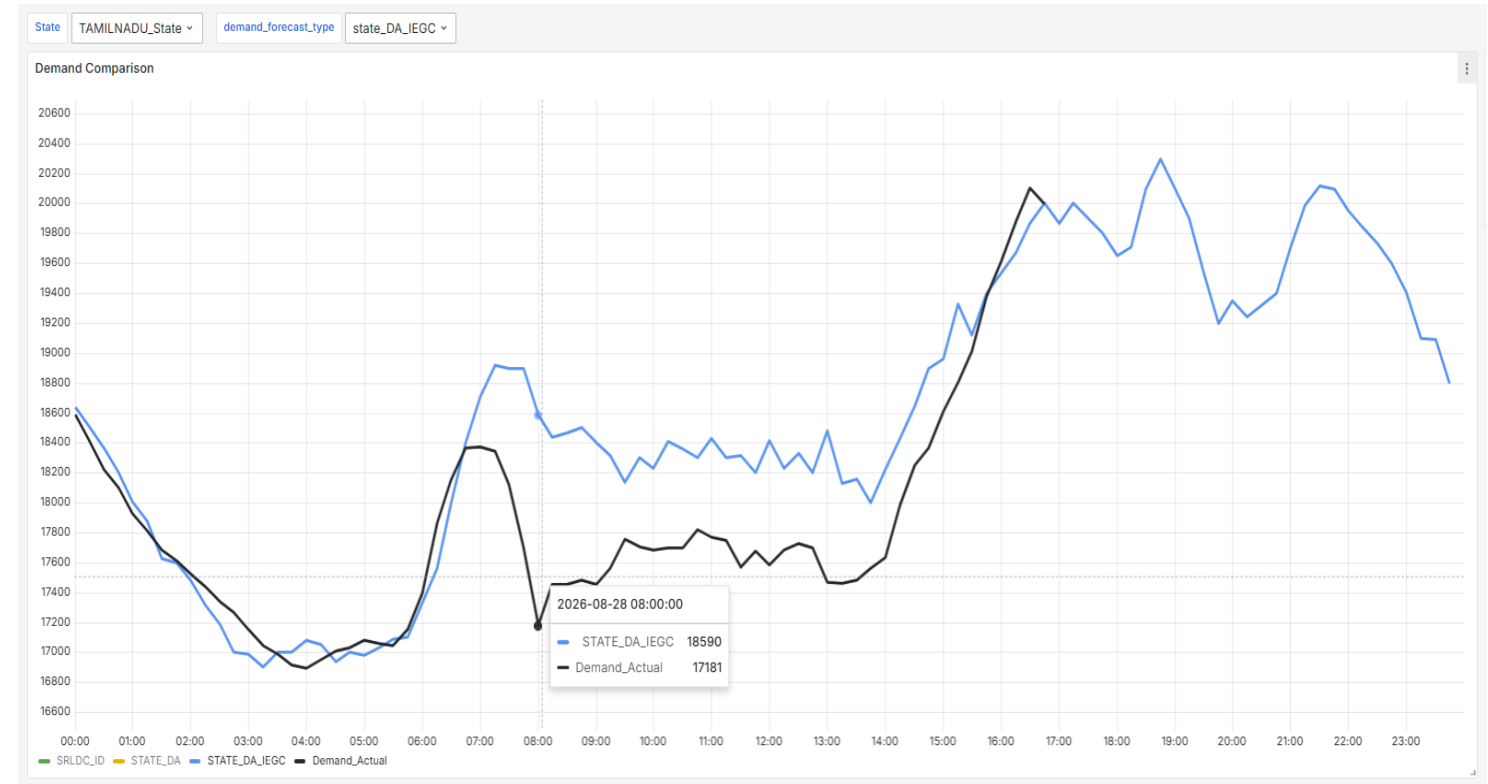
TN_DEVIATION for 28-08-2026



ANNEXURE-II



Actual Demand Vs Forecasted Demand on 27-08-2026



Actual Demand Vs Forecasted Demand on 28-08-2026