

GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Energy Department - Directorate of Electrical Safety - The Electricity Act, 2003-
Central Electricity Authority (Measures Relating to Safety and Electric Supply)
Regulations, 2023 - Andhra Pradesh Directorate of Electrical Safety (Measures
Relating to Safety and Electric Supply) Order, 2026 - Notifications – Orders - Issued.

ENERGY (POWER-II) DEPARTMENT

G.O.MS.No. 17

Dated: 11-03-2026

Read the following:-

1. Central Electricity Authority Notification No.CEA-PS-16/1/2021-CEI Division dated: 08-06-2023.
2. Andhra Pradesh Electrical Inspectorate (Measures Relating to Safety and Electric Supply) Order, 2011 notified vide G.O.Ms.No.42 dated 19-11-2011.
3. G.O.Ms No.21 E1&1 (Power.II.2) Department Dated: 09-06-2016.
4. G.O. Ms.No.36 EI&I (Power.II.2) Department Dated: 01-11-2016.
5. G.O. Ms.No.38 E1&1 (Power.II.2) Department Dated: 20-12-2016.
6. G.O. Ms.No.10 ENERGY (Power.II.2) Department Dated: 03-05-2017.
7. G.O. Ms.No.12 EI&1 (Power.II.2) Department Dated: 17-05-2017.
8. Letter No.803/R.II(2)/2016 dated 19-09-2018.
9. From the DES&CEIG Lr.No. DES&CEIG/AEI/T/D.No. Dated: 12-12-2023.
10. From the DES&CEIG Lr.No. DES&CEIG/AEI/T/D.NO. 1616/2024 Dated: 23-10-2024.
11. From the DES&CEIG Lr.No. DES&CEIG/AEI/T/D.NO. 1397/2025 Dated: 28-1-2025.

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ORDER:

Whereas, the Electricity Act, 2003 (36 of 2003) came into force on the 10th June, 2003.

And Whereas, the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 came into force on the 8th June, 2023 in suppression of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2010.

And whereas, the Director Electrical Safety and the Chief Electrical Inspector to Government of A.P., has submitted that the said Regulations require the State Government to specify the following:-

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- a. The voltage level up to which Self Certification is to be carried out under regulations 32 and 45 of said regulations as per regulation 2(1)(ZU).
- b. The periodicity of electrical inspection by the Electrical Inspector or the Self-certification by the Supplier, Owner or Consumer, as the case may be under regulation 32(2).
- c. The capacity above which Generating Units including generating units producing electricity from renewable sources of energy shall be required to be inspected by the Electrical Inspector before commissioning under regulation 34.
- d. The connected load and voltage of supply above which inspection is to be carried out by an Electrical Inspector for a multi-storeyed building of more than fifteen metre in height under regulation 38(1).
- e. The Voltage above which inspection and testing of electrical installations including installations of Supplier or Consumer to be carried out by the Electrical Inspector under regulation 45(2).

The Government have carefully examined the proposal of the Director Electrical Safety and the Chief Electrical Inspector to Government of A.P., with a view to encourage the Industrial Growth and to meet ease & speed of doing business in the State, the Government have decided to notify the voltage level for self certification under regulations 32 and 45 and powers of inspection under regulations 32,34,38 and 45 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023. Accordingly, the following Notifications shall be published in the Andhra Pradesh Gazette.

NOTIFICATION-I

In exercise of the powers conferred by the clause (zu) of sub-regulation (1) of regulation 2 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 and in supersession of earlier Orders issued on the same subject, the Government hereby notifies 33 KV as the notified voltage up to which Self-certification is to be carried out under regulations 32 and 45 of the said Regulations.

NOTIFICATION-II

In exercise of the powers conferred by sub-regulation (2) of regulation 32 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 and in supersession of earlier Orders issued on the same subject, the Government hereby directs that the periodicity of electrical inspection by the Electrical Inspector shall be as follows:

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1. Once in a year in respect of installations of voltage above 33 KV as notified belonging to the Owner or consumer or supplier shall be carried out by the Electrical Inspector.
2. Once in a year in respect of installations below or equal to the notified voltage shall be self-certified by the Owner or consumer or supplier as the case may be.
3. However, the above directions are subject to the-general safety requirements under regulation 32.

NOTIFICATION-III

In exercise of the powers conferred by regulation 34 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 and in supersession of earlier Orders issued on the same subject, the Government hereby notifies 10 KW as the capacity above which generating units including generating units producing electricity from renewable sources of energy shall be required to be inspected by the Electrical Inspector, before commissioning.

Provided that the Generating Units including generating units producing electricity from renewable sources of energy especially the Solar Units under the scheme "Prime Minister Surya Ghar Mufta Bijli Yojana" shall be self-certified by the owner or the Consumer with a view to encourage the scheme PMSG:MBY, and to continue the commitment to the renewable energy transition:

Provided further that the owner or the Consumer shall provide the protection scheme such that when there is no incoming supply owing to an outage in the network or load shedding by the Discoms, under no circumstances, there be any power injection from Solar Roof Top Units into the Grid, to prevent back feeding and thus accidents.

NOTIFICATION-IV

In exercise of the powers conferred by regulation 38 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 and in supersession of earlier Orders issued on the same subject, the Government hereby notifies that all installations of voltage of supply Exceeding 11 KV at the point of commencement of supply (irrespective of connected load) of Multi- Storied Buildings of more than fifteen metres in height, shall be carried out by the Electrical Inspector duly following the provisions under the said regulation scrupulously.

NOTIFICATION-V

In exercise of the powers conferred by regulation 45 of the Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 and in supersession of earlier Orders issued on the same subject, the Government hereby notifies 33 KV as the voltage above which inspection and testing of electrical installations of supplier or Consumer shall be carried out by the Electrical Inspector. Every Electrical installation of notified voltage and below shall be inspected, tested

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and self-certified by the owner or supplier or consumer as the case may be duly following the provisions as referred to in the said regulation

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

K. VIJAYANAND
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

To

The Director of Electrical Safety and Chief Electrical Inspector to Government of A.P.
The Central Electricity Authority, New Delhi.
The Commissioner of Printing and Stationary, Vijayawada.

Copy to

The CMD/APTRANSCO, Vijayawada.
The CMD/APGENCO, Vijayawada.
The CMDs/APEPDCL/APCPDCL/APSPDCL.
The Finance Department/AP Secretariat.
The Law Department/AP Secretariat.
The PS to Hon'ble Minister for Energy.
The PS to Hon'ble CMO.
The P.S. to Spl. Chief Secretary to Govt., Energy Department.
SF/SC.

//FORWARDED:: BY ORDER//

SECTION OFFICER