



भारत सरकार/ Government of India
विद्युत मंत्रालय/ Ministry of Power
केन्द्रीय विद्युत प्राधिकरण/ Central Electricity Authority
विद्युत प्रणाली अभियांत्रिकी एवं प्रौद्योगिकी विकास प्रभाग
Power System Engineering & Technology Development Division

सेवा में,

All Stakeholders

विषय: Issuance of revised “Guidelines for the Type Tests for Major Equipment of Power Sector” and “Guidelines for Model Quality Assurance Plan (MQAP) for Major Equipment of Power Sector” – reg.

महोदय/ महोदया/ Sir/ Madam,

Central Electricity Authority has issued the following two Guidelines in March, 2022:

- (i) Guidelines for the Type Tests for Major Equipment of Power sector
- (ii) Guidelines for Model Quality Assurance Plan (MQAP) for Major Equipment of Power Sector.

“Guidelines for the Type Tests Validity for Major Equipment of Power Sector” have been issued with the objective of setting uniformity in the periodicity of Type Tests in respect of various equipment. “Guidelines for Model Quality Assurance Plan (MQAP) for Major Equipment of Power Sector” have been issued with the objective of bringing uniformity in QAPs being followed by different manufacturers, utilities, etc. in respect of various equipment.

Subsequently, these Guidelines have also been made mandatory by incorporating them in Regulations 3(5)(b) and 3(6) respectively in Central Electricity Authority (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations, 2022 that have been notified on 23rd December, 2022.

Later, on the basis of direction received from MoP w.r.t. modifying MQAP Guidelines for Distribution Sector, and representations received from various stakeholders to modify the periodicity of the Type Tests of various equipment, a comprehensive exercise has been undertaken to review the above mentioned Guidelines. The revised Draft Guidelines, namely,

Draft “Guidelines for the Type Tests for Major Equipment of Power Sector” and Draft “Guidelines for Model Quality Assurance Plan (MQAP) for Major Equipment of Power Sector” have been circulated vide CEA letter dated 18.08.2025 to stakeholders for furnishing comments by 17.09.2025. The comments received have been suitably considered and appropriately incorporated in the said Guidelines. The revised approved Guidelines, viz., **“Guidelines for the Type Tests for Major Equipment of Power Sector” and “Guidelines for Model Quality Assurance Plan (MQAP) for Major Equipment of Power Sector”** are hereby issued for compliance by all concerned.

These Guidelines shall supersede earlier Guidelines issued by CEA in March, 2022, and shall be applicable with immediate effect.

This issues with the approval of Competent Authority.

भवदीय/ Your Faithfully,

Digitally signed by
N.R.L.K. Prasad
Date: 19-01-2026
11:26:30

(एन. आर. एल. के. प्रसाद/ N.R.L.K. Prasad)
मुख्य अभियंता/Chief Engineer