Chief Electrical Inspectorate Division - Brief Description

Chief Engineer : Shri R.P. Singh

Activity of Chief Electrical Inspectorate Division

* Inspection of new electrical installations belonging to Central Government & UTs under Regulations 45 & 32 of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 for according approval for energisation of electrical installation.
* Statutory periodic inspection of electrical installations belonging to Central Government & UTs for compliance under Regulation 32 of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023.
* Inquiry of fatal and non-fatal electrical accidents and remedial measures to be taken to avoid recurrence of such accidents in future.
* Updation or amendment in the safety regulations namely 'Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023' in consultation with State Governments and other stakeholders.
* Conducting awareness workshops for electrical safety.
* Collecting Statistics and information relating to electrical accidents.
* Coordination and compilation of various reports prepared, budgetary and other issues of RIOs.

RIO (N,S,E,W,NE) (following would be main function for respective region)

* Inspection of new electrical installations belonging to Central Government & UTs under Regulations 45 & 32 of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023 for according approval for energisation of electrical installation of voltage exceeding 11 KV & generating plants of capacity exceeding 500 KVA.
* Statutory periodic inspection of electrical installations belonging to Central Government & UTs for compliance under Regulation 32 of Central Electricity Authority (Measures Relating to Safety and Electric Supply) Regulations, 2023.
* Reporting and Inquiry, if required, of fatal and non-fatal electrical accidents and remedial measures to be taken to avoid recurrence of such accidents in future.

Chief Electrical Inspectorate Division – Reports

* [CEA Clearance](https://ceaclearance.gov.in/" \o "CEA Clearance)
* Electrical Safety Handbook
* [Suraksha Shakti: Electrical Safety Mascot- to be included](https://youtu.be/QwkTqfbNVjk%20.)
* [Reports of Audit of Transmission Lines](https://cea.nic.in/cei-reports-of-audit-of-transmission-lines/?lang=en" \o "Reports of Audit of Transmission Lines)
* [Online application for Inspection](http://ceaclearance.gov.in/ei/index.jsp" \o "Online application for Inspection)
* [Others](https://cea.nic.in/cei-others/?lang=en" \o "Others)
* [CEI – Forms](https://cea.nic.in/cei-forms/?lang=en" \o "CEI – Forms)
* [Form I for Inspection Report\_Installations of voltage up to and including 250V](https://cea.nic.in/wp-content/uploads/page/2020/07/form1_inspection.pdf" \t "_blank)
* [Form II for Inspection Report\_Installations of voltage level more than 250V and up to and including 650V](https://cea.nic.in/wp-content/uploads/page/2020/07/form2_inspection.pdf" \t "_blank)
* [Form III for Inspection Report\_Installations of voltage exceeding 650V](https://cea.nic.in/wp-content/uploads/page/2020/07/form3_inspection.pdf" \t "_blank)
* [Format of Work Completion Certificate-To be submitted by the owner along with the application for statutory inspection of the Electrical Installations under Regulations 45/32 of CEA(Measures Relating to Safety and Electric Supply)Regulations,2023](https://cea.nic.in/wp-content/uploads/page/2020/07/work_completion_cert.pdf" \t "_blank)
* [FORM A - Application for the Statutory Inspection of the Electrical Installations under Regulations 45 of CEA (Measures relating to Safety and Electric Supply) Regulations, 2023](https://cea.nic.in/wp-content/uploads/page/2020/07/form_a.pdf" \t "_blank)
* [FORM B - Application for the Statutory Inspection of the Overhead Transmission Lines under Regulations 45 of CEA (Measures relating to Safety and Electric Supply) Regulations, 2023](https://cea.nic.in/wp-content/uploads/page/2020/07/form_b.pdf" \t "_blank)
* [FORM C - Application for Statutory Periodical Inspection of the Electrical Installations under Regulations 32 of CEA (Measures relating to Safety and Electric Supply) Regulations, 2023](https://cea.nic.in/wp-content/uploads/page/2020/07/form_c.pdf" \t "_blank)

\*updated form to be attached

* [Electrical Accident Statistics](https://cea.nic.in/cei-electrical-accident-statistics/?lang=en" \o "Electrical Accident Statistics)
* [Awareness Generation Programs Conducted- A single document to be attached consisting of awareness program of all RIO’s and CEI. (Document attached)](https://cea.nic.in/regional-inspectorate-offices-rios/?lang=en" \o "Awareness Generation Programs Conducted)
* [Regional Inspectorate Office (East)- to be removed](https://cea.nic.in/regional-inspectorate-office-east/?lang=en)
* [Regional Inspectorate Office (North)- to be removed](https://cea.nic.in/regional-inspectorate-office-north/?lang=en)
* [Regional Inspectorate Office (South) - to be removed](https://cea.nic.in/regional-inspectorate-office-south/?lang=en)
* [Regional Inspectorate Office (West) - to be removed](https://cea.nic.in/regional-inspectorate-office-west/?lang=en)
* [Regional Inspectorate Office (North East) - to be removed](https://cea.nic.in/regional-inspectorate-office-north-east/?lang=en)
* [Accident Reports](https://cea.nic.in/cei-accident-reports/?lang=en" \o "Accident Reports)
* CEI – Self Certification – to be removed
* [CEI – Guidelines](https://cea.nic.in/cei-guidelines/?lang=en" \o "CEI – Guidelines)

* [Regulations & Gazette Notifications](https://cea.nic.in/regulations-gazette-notifications/?lang=en" \o "Regulations & Gazette Notifications)
* CEI Regulations
* Central Electricity Authority (Measures relating to safety and electric supply) Regulations 2023- to be added
* [Central Electricity Authority (Measures relating to Safety and Electric Supply) Amendment Regulations, 2018](https://cea.nic.in/wp-content/uploads/page/2020/07/regulation_2018.pdf" \t "_blank)
* [Central Electricity Authority (Measures relating to safety and electric supply) Amendment Regulations 2015](https://cea.nic.in/wp-content/uploads/page/2020/07/regulation.pdf" \t "_blank)
* [Central Electricity Authority (Measures relating to safety and electric supply) Regulations 2010](https://cea.nic.in/wp-content/uploads/page/2020/07/regulation_2010.pdf" \t "_blank)
* [Gazette Notifications](https://cea.nic.in/regulations-gazette-notifications/?lang=en" \o "Regulations & Gazette Notifications)
* Notification of Periodicity from 2 to 5 years- to be added
* [MoP Gazette Notification November,1998 regarding jurisdiction of Electrical Inspectorate, CEA](https://cea.nic.in/wp-content/uploads/page/2020/07/notification_1998.pdf" \t "_blank)
* [Qualification for electrical inspector](https://cea.nic.in/wp-content/uploads/page/2020/07/qualification_electrical_inspector.pdf" \t "_blank)
* [Notified voltage for self certification](https://cea.nic.in/wp-content/uploads/page/2020/07/notified_voltage_self%20certification.pdf" \t "_blank)
* [Notified KVA for generating plants](https://cea.nic.in/wp-content/uploads/page/2020/07/notified_kva_generating_plants.pdf" \t "_blank)
* [Inspection for Multi storey building](https://cea.nic.in/wp-content/uploads/page/2020/07/inspection_multistoreybuilding.pdf" \t "_blank)
* [Notification of Intimation of Accidents Rules, 2004 and as amended upto date](https://cea.nic.in/wp-content/uploads/page/2020/07/notification_information_accident.pdf" \t "_blank)
* [About CEI](https://cea.nic.in/about-cei/?lang=en" \o "About CEI)

Chief Electrical Inspectorate Division (CEI) is a part of the Power System Wing of Central Electricity Authority. CEI Division has been given the responsibility to frame Regulation and Measures relating to Safety and Electric Supply under Section 53 and 177 of Electricity Act, 2003. In line with that CEA Regulation on Measures relating to Safety and Electric Supply 2023 was notified on 8th June, 2023. This Division is located in Sewa Bhawan, Sector-1, R.K. Puram New Delhi- 110066. This Division has five Regional Inspectorial Organisations (RIOs) across India. RIO (North) is located in NRPC Building, Katwaria Sarai, New Delhi, RIO (West) in Mumbai, RIO (South) in Chennai, RIO (East) in Kolkata and RIO (North-East) in Shillong.

* CEI Division along with the RIOs have the responsibility to:
* Administration of CEA (Measures relating to Safety and Electric Supply) Regulations, 2023 by carrying out statutory inspection of new and periodical statutory inspection of existing electrical installations.
* Amendments in the regulations in consultation with stake holders.
* Collecting Statistics and information relating to Electrical Accidents.
* Inquiry of fatal and non-fatal electrical accidents and suggesting remedial measures to avoid recurrence of such accidents in future.
* Processing of VIP References and Parliament Questions.
* Dissemination of information under Right to Information Act, 2005.