

**GOVERNMENT OF INDIA
CENTRAL ELECTRICITY AUTHORITY
(MINISTRY OF POWER)**

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PUBLIC NOTICE

In accordance with the Section 177 of the Electricity Act, 2003, the Central Electricity Authority (CEA) had notified the Regulations *namely* **Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2010 on 24.09.2010 & amendment of these regulations notified on 13.04.2015.**

It is now proposed to further amend specific clauses in the said regulations. The proposed draft amendments in the above regulations are available on the CEA Website www.cea.nic.in. The Regulations can also be inspected in the office of Chief Engineer (Legal), Sewa Bhawan (North Wing), Room No. 622, 6th Floor, R. K. Puram, New Delhi-110066 on any working day from **23rd August, 2016 to 08th October, 2016 between 1100 hrs to 1600 hrs.** Members of the public are requested to send their comments on the draft regulations to Chief Engineer (Legal), Sewa Bhawan (North Wing), Room No. 622, 6th Floor, R. K. Puram, New Delhi-110066 by post or through e-mail latest by **08th October, 2016 .**

**(P. D. Siwal)
Secretary, CEA**

भारत सरकार
केंद्रीय विद्युत प्राधिकरण
(विद्युत मंत्रालय)
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सार्वजनिक नोटिस

विद्युत अधिनियम, 2003 की धारा 177 के अनुसरण में, केंद्रीय विद्युत प्राधिकरण (के.वि.प्रा.) द्वारा केंद्रीय विद्युत प्राधिकरण (सुरक्षा और विद्युत आपूर्ति से संबंधित उपाय) विनियम, 2010 को तारीख 24.09.2010 को अधिसूचित एवं संशोधन विनियम तारीख 13.04.2015 को अधिसूचित किये गये थे। अब उपर्युक्त विनियमों में विशिष्ट खंडों को पुनः संशोधित किए जाने का प्रस्ताव किया गया है। उक्त विनियमों में प्रस्तावित प्रारूप संशोधन के.वि.प्रा. की वेबसाइट www.cea.nic.in पर उपलब्ध हैं। विनियमों को 23 अगस्त, 2016 से 08 अक्टूबर 2016 तक 11:00 बजे से 16:00 बजे तक किसी भी कार्य दिवस को मुख्य अभियंता (विधि), कमरा नं. 622, सेवा भवन (उत्तरी खंड), छठा तल, आर.के.पुरम, नई दिल्ली-110066 के कार्यालय में भी देखा जा सकता है। जनता से प्रारूप विनियमों पर अपनी टिप्पणियां डाक अथवा ई-मेल के जरिए मुख्य अभियंता (विधि), कमरा नं. 622, सेवा भवन, (उत्तरी खंड), 6वां तल, आर.के.पुरम, नई दिल्ली-110066 को **08 अक्टूबर 2016** तक भेजने का अनुरोध किया जाता है।

(पी. डी. सिवाल)
सचिव, के.वि.प्रा.

Annexure-I

Draft amendment of CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 (as amended)

I. Regulation 2(fa)Existing Regulation:

2(fa) "Chartered Electrical Safety Engineer" means a person as notified by the Appropriate Government as referred to in regulation 5A.

Final amendment as agreed by the Authority:

2(fa) "Chartered Electrical Safety Engineer" means a person authorised by the Appropriate Government as referred to in regulation 5A.

II. Regulation 2(zka)Existing Regulation:

(zka) "notified voltage" means a voltage notified by the Appropriate Government for the purpose of self-certification under regulation 30 and regulation 43.

Final amendment as agreed by the Authority:

(zka) "notified voltage" means a voltage notified by the Appropriate Government for the purpose of specifying the voltage level at which self-certification or inspection by the Electrical Inspector under regulation 30 and regulation 43.

III. Regulation 5AExisting Regulation:

"5A. Chartered Electrical Safety Engineer.- (1) The Appropriate Government may authorise Electrical Safety Engineers having the qualification and experience as specified in sub-regulation (2) of regulation 5 to assist the owner or supplier or consumer of electrical installations for the purpose of self-certification under regulation 30 and regulation 43.

Final amendment as agreed by the Authority:

"5A. Chartered Electrical Safety Engineer.- (1) The Appropriate Government may authorise persons having the qualification and experience as specified in sub-regulation (2) of regulation 5 to assist the owner or supplier or consumer of electrical installations for the purpose of self-certification under regulation 30 and regulation 43.

(2) The Appropriate Government shall upload the name of the chartered Electrical Safety Engineer, as soon as a person is authorized as Chartered Electrical Safety Engineer, on the web portal of the Government or Department dealing with

matters of inspection of electrical installations for the information of the owner or supplier or consumer.

(3) The Central Electricity Authority shall, within a period of one year, frame and issue the guidelines alongwith the eligibility conditions for authorizing the Chartered Electrical Safety Engineer.

IV. Regulation 5(2):

Existing Regulation:

5(2) The Electrical Safety Officer shall be an Electrical Engineering degree holder with at least five years of experience in operation and maintenance of electrical installations.

Final amendment as agreed by the Authority:

5(2) The Electrical Safety Officer shall be an Electrical Engineering degree holder with at least five years of experience in operation and maintenance of electrical installations or an Electrical Engineering diploma holder with at least ten years of experience in operation and maintenance of electrical installations.

V. Regulation 30(2) and 30(3):

Existing Regulation:

30(2) The periodical inspection and testing of installation of voltage equal to or below the notified voltage belonging to the supplier or consumer shall be carried out by the supplier or owner or consumer and shall be self-certified.

30(3) The periodical inspection and testing of installations of voltage above the notified voltage belonging to the supplier or consumer shall be carried out by the Electrical Inspector:

Provided that the supplier or owner or consumer has the option to get his installation inspected and tested by the Electrical Inspector of the Appropriate Government:

Provided further that the every electrical installations of mines, oil fields and railways shall be periodically inspected and tested by the Electrical Inspector of the Appropriate Government.

Final amendment as agreed by the Authority:

30(2) The periodical inspection and testing of installation of voltage equal to or below the notified voltage belonging to the owner or supplier or consumer, as the case may be, shall be carried out by the owner or supplier or consumer and shall be self-certified for ensuring observance of safety measures specified under these regulations and the owner or supplier or consumer, as the case may be, shall submit the report of self-

certification in the Form-I or Form-II or Form-III, as the case may be, of Schedule-IV to the Electrical Inspector.

Provided that the owner or supplier or consumer has the option to get his installation inspected and tested by the Electrical Inspector of the Appropriate Government.

Provided further that every electrical installation covered under section 54 of the Act including every electrical installations of mines, oil fields and railways shall be periodically inspected and tested by the Electrical Inspector of the Appropriate Government.

30 (2a) The Electrical Inspector shall, on receipt of the report of self-certification of electrical installation referred in sub-Regulation (2), accept the report submitted by the owner or supplier or consumer, as the case may be, and record variation, if any, in accordance with these Regulations.

30 (2b) The Electrical Inspector in case of variations, which require rectification, direct the owner or supplier or consumer to rectify the same within a period of 30 days.

30 (2c) The Electrical Inspector shall, in case of recording of variations, inspect the electrical installation within a period of one year from the date of submission of self-certification report after recording the justification for such inspection.

30(3) The periodical inspection and testing of installations of voltage above the notified voltage belonging to the supplier or consumer shall be carried out by the Electrical Inspector.

VI. Regulation 43(1), 43(3) and 43(4):

Existing Regulation:

43(1) Every electrical installation of notified voltage and below shall be inspected, tested and shall be self-certified by the owner of the installation before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations and such owner shall submit the report of self-certification in the Form-I or Form-II or Form-III, as the case may be, of Schedule-IV to the Electrical Inspector.

43(3) Every electrical installation of voltage above the notified voltage and all the apparatus of the generating stations and above the capacity specified under regulation 32, shall be required to be inspected and tested by the Electrical Inspector before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations:

Provided that the owner or supplier or consumer has the option to get his installation inspected and tested by the Electrical Inspector of the Appropriate Government.

43(4) The Electrical Inspector may, on receipt of self-certification report referred to in sub-regulation (1), accept the report submitted by the supplier or owner and record variations as the circumstances of each case may require and may recommend that the defects may be rectified as recommended:

Provided further that every electrical installation covered under section 54 of the Act including every electrical installations of mines, oil fields and railways shall be inspected and tested by the Electrical Inspector of the Appropriate Government as specified in sub-regulation (3).

Final amendment as agreed by the Authority:

43(1) Every electrical installation of notified voltage and below shall be inspected, tested and shall be self-certified by the owner or supplier or consumer, as the case may be, of the installation before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations and such owner or supplier or consumer shall submit the report of self-certification in the Form-III of Schedule-IV to the Electrical Inspector.

Provided that the owner or supplier or consumer has the option to get his installation inspected and tested by the Electrical Inspector of the Appropriate Government.

Provided further that every electrical installation covered under section 54 of the Act including every electrical installations of mines, oil fields and railways shall be inspected and tested by the Electrical Inspector of the Appropriate Government as specified in sub-regulation (3).

43(3) Every electrical installation of voltage above the notified voltage and all the apparatus of the generating stations and above the capacity specified under regulation 32, shall be required to be inspected and tested by the Electrical Inspector before commencement of supply or recommencement after shutdown for six months and above for ensuring observance of safety measures specified under these regulations.

43 (4a) The Electrical Inspector shall, on receipt of the report of self-certification of electrical installation referred in sub-Regulation (1), accept the report submitted by the owner or supplier or consumer , as the case may be, and record variation, if any, in accordance with these Regulations.

43 (4b) The Electrical Inspector in case of variations which require rectification, direct the owner or supplier or consumer to rectify the same within a period of 30 days from the date of recording of the variations.

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43 (4c) The Electrical Inspector shall, in case of recording of variations, inspect the electrical installation within a period of one year from the date of submission of self-certification report after recording the justification for such inspection .

VII. Regulation 63(4) (c):

Existing Regulation:

63(4)(c) supervision charges and charges incurred by the supplier or owner in complying with the provisions of section 67 of the Act, in respect of such alterations.

Final amendment as agreed by the Authority:

63(4)(c) supervision charges **to the extent of fifteen per cent of the wages mentioned in sub clause (b)**; and charges incurred by the owner or supplier or consumer in complying with the provisions of section 67 of the Act, in respect of such alterations.

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