

CERTIFICATION Notice

An URGENT Bulletin from CSA International

Ref No: N05-086

Date: July 29, 2005

MOTORS AND GENERATORS NO. 5

(Supersedes Notice "Motors & Generators No. 4", Ref N04-071)

Effective Date: November 1, 2006

Call us today!

We can help you stay on top of changes that will affect your Certification!
1-866-797-4272

Announcing: New Effective Date for the Sixth Edition of CSA Standard C22.2 No 100-04, Motors and Generators
See Attachment 1 for affected Class Numbers.

Who is affected?

Manufacturers of electrical generating plants, portable and standby generators.

What do you do?

1. Testing may be required to comply with these revisions. Please contact CSA engineering staff to arrange for testing of your products.
2. If none of the revisions are applicable to your product designs, please notify your CSA engineering staff or the listed Technical Contact to update your Certification Records to show compliance with the new requirements.
3. Please respond no later than May 1, 2006. When responding, please include the appropriate supporting documentation*. If testing is needed, we will inform you of the samples required.

*Technical information and materials as well as company name, address, factory locations and CSA file number or master contract number (if assigned) when applying.

Need additional technical information?

Contact Jean-Pierre Boivin
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Major Revisions:

- Clause 11.2.8 of the sixth edition of CSA Standard C22.2 No. 100 specifies requirements for protection and control of portable and standby generators. The requirements also cover the use of supplementary protectors rated with a Trip Code in portable generators.
- Clause 11.4.3 specifies requirements for maximum output frequency variation during the rating test of a generator.
- Clauses 11.3.3 and 11.5 specify new marking for generators.

Background and Rationale:

Manufacturers of electrical generator sets rated 12 kw and less informed CSA International that they would not be able to obtain supplementary protectors rated with the appropriate Trip Code in time to meet the effective date of November 1, 2005 established in the previous Certification Notice Motors and Generators No. 4 for compliance with the sixth edition of CSA Standard C22.2 No. 100.

A survey was subsequently conducted on submitters of the electrical generator sets for an extension of the effective date. The consensus was to extend the effective date by 12 months to November 1, 2006.

**Apply Before
May 1, 2006**

In the event your models do not comply with the effective standards, arrangements must be made to bring them into compliance.

In the event we do not receive a response as to your currently certified models, prior to the above applicable effective date(s), the certification of such models will be discontinued.

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Visit us at www.shopcsa.ca to purchase a Standard!



ATTACHMENT 1

Affected Class Numbers

Class No:

4211 01 : MOTORS AND GENERATORS -

4211 31 : MOTORS AND GENERATORS - Sub-Assemblies - Component Acceptance

4215 01 : ELECTRIC GENERATING PLANTS -

4217 01 : ELECTRIC GENERATING PLANTS - For Recreational Vehicles

4218 01 : ROTATING EQUIPMENT - Electric Generating Plants - Haz-Loc

4228 01 : MOTORS AND GENERATORS - For Hazardous Locations

5611 01 : WELDING MACHINES