

CERTIFICATION Informs

An Urgent Bulletin from CSA Group

Ref No: I18-154

Verification Service Announcement No. 80

Date: January 7, 2019

New Verification Service available as of today

Apply any time to have your products evaluated

Announcing: Energy Efficiency Verification (EEV) services for Small Electric Motors rated from 1/4 to 3 horsepower affected by the publication of Amendment 14 to the Canadian Energy Efficiency Regulations

See Attachment 1 for affected Class Numbers.

To purchase the Standard, visit us at store.csagroup.org

Who is affected?

Manufacturers of small electric motors, single phase or three phase with output rated 1/4 to 3 hp.

What do you do?

1. This publication provides for new energy efficiency verification services, which are now available. Your currently verified product designs are not affected.
2. Please contact CSA technical staff if you have questions or need information concerning this publication and how it applies to you.
3. If you would like to initiate an energy efficiency verification project, please contact CSA technical staff to arrange for an evaluation of your product design. Please supply your CSA technical representative with appropriate supporting documentation*. If testing is needed, we will inform you of the samples required.

*which includes technical information, company name, address, factory locations and CSA file

number or master contract number (if assigned), and any other relevant documentation.

Introduction:

This Informs announces a new energy efficiency verification service to meet the Natural Resources Canada (NRCan) regulations for Small Electric Motors in the Canada.

Amendment 14 to Canadian Energy Efficiency Regulations has established energy efficiency verification procedures for Small Electric motors with rated output between 1/4 to 3hp.

Background and Rationale:

At the request of the industry, CSA Group has developed the Small Electric Motors Energy Efficiency Verification program for Small electric motor rated between 1/4 to 3hp output, manufactured after March 9, 2015, to be tested in accordance with the Applicable table in paragraph (a) of 10 C.F.R. §431.446 and to CSA C747-09 or CSA C390-10 or IEEE 112-2004 or IEEE 114-2010 depending on motor type.

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://www.csagroup.org/services/testing-and-certification/product-listing/> and enter your Master Contract # and the class numbers associated with this Informs to view your certified products.

For technical questions on this Informs

Contact Jean-Pierre Boivin
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or e-mail jean-pierre.boivin@csagroup.org



Visit us at www.csagroup.org where you can click on "Contact Us" for the online phone listing of our Offices and Partners.

ATTACHMENT 1

Affected Class Numbers

Class No:

4211 01, MOTORS AND GENERATORS -

4211 81, MOTORS AND GENERATORS - Certified to US Standards

8811 01, ENERGY EFFICIENCY - MOTORS - Three Phase Induction

8811 02, ENERGY EFFICIENCY – Small Electric MOTORS

8811 81, ENERGY EFFICIENCY - MOTORS - Three Phase Induction - Evaluated to US Requirements

8811 82, ENERGY EFFICIENCY - MOTORS - Small Electric Motors - Evaluated to US Requirements