

# CERTIFICATION Notice

An Urgent Bulletin from CSA Group

**Household Cooking Ranges No. 14**

**Effective Date: September 30, 2021**

**Date: April 17, 2019**

**Apply Before December 30, 2020**

Announcing: Publication of Revisions to Standard UL 858 (16th Edition), Household Electric Ranges

Class No: 2831 81, HEATERS - Household Cooking Ranges and Units Certified to US Standards

## **Who is affected?**

Manufacturers of household electric cooking ranges, electric built-in ovens, and electric cooktops.

## **What do you do?**

1. CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports. In addition to updates to your Certificate(s) of Compliance & Report(s), testing may be required to comply with these revisions.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than

December 30, 2020 in order to guarantee the update to your certification is completed by September 30, 2021. If testing is needed, we will inform you of the samples required.

## **Approvals:**

New and currently certified household, electric cooking ranges, electric built-in ovens, and electric cooktops are required to comply with the applicable new and revised requirements published November 1, 2017 and June 4, 2018 for Standard UL 858 (16th Edition) prior to the effective date.

## **Major Revisions:**

See Attachment 1.

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

Go to <https://www.csagroup.org/testing-certification/product-listing/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

## **For technical questions on this Certification Notice**

Contact Don Lee  
by phone 416-747-4176, fax 416-747-4149  
or e-mail [don.lee@csagroup.org](mailto:don.lee@csagroup.org)

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



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# ATTACHMENT 1

## Major Revisions

Clause(s)	Changes	File Review Required
10.24.1 – 10.24.6	Clarified flammability requirements.	No
33.3 – 33.10	Added oven rack test.	Yes
59.7	Added Thermal Aging Test as alternative method for evaluating polymeric materials.	No
77A.1, 77A.1.1, 77A.10, 77A.11	Added refinements and clarified nichrome wire test.	No
SA3.4, SA3.4(a)	Clarified remote operation is not permitted for open door broil function in Sec. SA3.4. Revised requirement in SA3.4(a) permitting the remote operation function to remain enabled regardless of the number times the oven door is opened.	No
87.16	Added a user instruction statement for smart enabled ranges or ovens which remain in “remote operation mode” even if the oven door is opened.	Yes
Table SB5.1	Revised “Remote Access Requirement” section to align with revised requirements in SA3.4(a).	No
39A.1 – 39A.11, Tables 39A.1, 39A.2, Figures 39A.1 - 39A.3	Revised measurement procedures and requirements for surface temperature test. Revised procedures include use of new surface temperature probe, new door gap probe, and new 75 mm diameter probe with a hemispherical end. Revised requirements include surface temperature measurements of gaps around oven doors and drawers; and surface temperature exemption areas.	Yes
116 – 121	Added requirements for qualifying commercial oven cleaners.	No
87.3(d)(2)	Revised user instruction statement permitting use of a certified oven cleaner.	Yes