



TECHNICAL STANDARDS DOCUMENT D7SB001, Revision 00

Energy Efficiency Standards for General Service Lamps

The energy efficiency standards text of this document is based on the *United States Code of Federal Regulations*, [subsection 430.32\(dd\) of Subpart B of Part 430](#), amended as of May 9, 2022.

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(Ce document est aussi disponible en français)

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PROPOSED

General Information

Introduction

As defined by section 20.2 of the Energy Efficiency Act (EEA), a Technical Standards Document (TSD) is a document that is published in both official languages by the Minister, and that adapts, combines or reproduces, in whole or in part, documents that are produced by jurisdictions, standards development organizations or industry associations. The adaptations may include modifications to the content of the originating document. For energy-using products or classes of energy-using products, a TSD sets out requirements or guidance related to those requirements.

The Energy Efficiency Regulations, 2016 (EER) may contain provisions setting out that the provisions of the EER prevail over the provisions of the TSD in the case of inconsistency. Consequently, it is advisable to read a TSD in conjunction with the EEA. As a guide, where the EER contains a provision that specifies additional requirements or removes requirements from the TSD, footnotes will refer the reader to that provision of the EER.

When the TSD is amended, a Notice of Revision is published on the Natural Resources Canada regulatory announcement website. An amended TSD, from time to time, includes amendments made to the originating enactment or material, with adaptations as required. All TSDs are assigned a revision number, with “Revision 0” designating the initial version.

Identification of Changes

Adaptations may be made that include amendments to the content of the originating enactment or material. Such adaptations are marked as follows:

- Underlined text indicates text that is not part of the originating enactment or material and which therefore represents additional text in comparison to the originating text.
- ~~Struck out text~~ is text reproduced from the originating enactment or material that has been deleted from the TSD and thus it is not to be read as part of the TSD nor as part of the material incorporated by reference into the Regulations.
- “CONTENT NOT REPRODUCED” informs the reader that the text of the corresponding provision of the originating enactment or material has not been reproduced in the TSD.

Publication and Version Dates

The publication date is the date the TSD first appears on the NRCan website.

The version date is the latest date of the latest version of the TSD. Users of this document should consult enabling regulations and/or guidance documents to understand when this document can be used.

Non-statutory document: Technical Standards Documents

This TSD is a non-statutory document incorporated by reference in the *Energy Efficiency Regulations*. This TSD is not subject to requirements of the *Statutory Instruments Act*.

PROPOSED

Part 1: Energy Efficiency Standards for General Service Lamps

Adapted from the United States Code of Federal Regulations, [subsection 430.32\(dd\) of Subpart B of Part 430](#), amended as of May 9, 2022.

General service lamp that is a general service incandescent lamp or a general service incandescent reflector lamp. Any general service lamp that is a general service incandescent lamp or general incandescent reflector lamp manufactured on or after January 1, 2024 must have a minimum efficacy of 45 lumens per watt.

General service lamp other than a general service incandescent lamp or a general service incandescent reflector lamp. Any general service lamp other than a general service incandescent lamp or general incandescent reflector lamp manufactured on or after January 1, 2025 must have a minimum efficacy of 45 lumens per watt.