

Summary of Changes
ENERGY STAR® for Exit Signs
Final Draft Version 3.0 Specification

In this document, EPA highlights the major changes made to the Draft 2 Version 3.0 specification for ENERGY STAR qualified Exit Signs. This document is intended as a road map to assist industry in reviewing the Final Draft Version 3.0 specification.

Throughout this document, the note boxes have been updated to provide new, relevant information based on industry feedback on the Draft 2 specification. It is hoped that these notes help partners understand EPA's rationale behind important changes in the Final Draft.

References to NFPA 101, Life Safety Code have been slightly amended throughout the document. After the first description of the Code in the Definitions section, it is consistently referred to as the Life Safety Code, rather than NFPA 101.

References to ENERGY STAR as an administrative entity have been changed to EPA throughout this document.

1) **Definitions:**

This entire section has been reordered to account for one deleted definition.

The definition for the term, "Exit" has been removed, as this term is no longer referenced in this specification.

The following three definitions have been amended:

A. Exit Sign:

An Exit Sign is now defined more broadly as identifying a means of egress, rather than simply identifying an exit.

The final sentence addressing emergency power has been amended to clarify that this is only applicable for signs that must remain illuminated by an emergency power source per the restrictions in section 7.10.4 of the Life Safety Code.

H. NFPA 101, Life Safety Code:

This definition has been changed to refer to the Life Safety Code, rather than to NFPA as an entity. This definition uses amended language from the 2003 edition of the Life Safety Code as a descriptor.

K. UL 924:

This definition has been changed to refer to the UL 924 standard referenced in the document, rather than to UL as an entity.

2) **Qualifying Products:**

A) Specifications for Qualifying Products:

The following change has been made to the specifications in Table 1:
The Input Power Demand has been changed from 3 watts or less per sign to 5 watts or less per sign.

3) **Test Procedure:**

B) Test Conditions for Energy Efficiency Performance Specifications in Section 2, Table 1:

The second and third paragraphs in this section have been amended to include an ambient testing and recording temperature of 25 deg. C +/- 10 deg. C.

4) **Effective Date:**

EPA has specified an effective date of August 1, 2004.

5) **Future Specification Revisions:**

This section has been expanded to clarify that EPA will consider revising this specification if any major changes are made to industry testing standards or building/fire codes.