



UL 1741

STANDARD FOR SAFETY

**Inverters, Converters, Controllers and
Interconnection System Equipment for
Use With Distributed Energy Resources**

UL Standard for Safety for Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources, UL 1741

Third Edition, Dated September 28, 2021

Summary of Topics:

This revision of UL 1741 dated October 18, 2022 includes the addition of medium voltage requirements throughout the standard:

– Revised titles for Sections [7.8.6](#), [17](#), [18.3](#), [18.4](#), [19](#), [26.2](#), [27](#), [28.2](#), [32](#), [32.2](#), [32.3](#), [47](#), [54](#), and [70](#).

– New Sections and revised paragraphs [2.1.12A](#), [2.1.29A](#), [2.1.33A](#) – [2.1.33C](#), [7.1.7](#), Section [7.2A](#), [11.9](#), [12.1](#), [15.3.1](#) – [15.3.7](#), Section [15A](#), [16.1.1](#), [18.1.4](#), [18.2.2](#), [18.2.11](#), Section [19A](#), Sections [22A](#) – [22C](#), [23.1.1](#), [23.3.8](#), [25.1.4](#) – [25.1.6](#), [25.2.4](#), [25.3.3](#), [26.1.1](#), Table [26.1](#), Section [26.3](#), [27.5](#), [28.1.2](#), [28.2.3](#), [29.2](#), [30.5](#), Section [32A](#), Section [36A](#), [43.8](#), [46.12](#), Section [47A](#), [50.1.2](#), Section [64.4](#), Sections [64A](#) – [64C](#), Table [65.1](#), [67.8](#), [68.2.1](#), Section [70A](#), and Appendix [A](#).

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated June 10, 2020 and September 14, 2022.

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