JOINT CANADA-UNITED STATES
NATIONAL STANDARD

ANSI/CAN/UL 3741:2020

STANDARD FOR SAFETY

Photovoltaic Hazard Control

ANSI/UL 3741-2020

SCC FOREWORD

National Standard of Canada

A National Standard of Canada is a standard developed by a Standards Council of Canada (SCC) accredited Standards Development Organization, in compliance with requirements and guidance set out by SCC. More information on National Standards of Canada can be found at www.scc.ca.

SCC is a Crown corporation within the portfolio of Innovation, Science and Economic Development (ISED) Canada. With the goal of enhancing Canada's economic competitiveness and social well-being, SCC leads and facilitates the development and use of national and international standards. SCC also coordinates Canadian participation in standards development, and identifies strategies to advance Canadian standardization efforts.

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UL Standard for Safety for Photovoltaic Hazard Control, ANSI/CAN/UL 3741

First Edition, Dated December 8, 2020

Summary of Topics

This First Edition of ANSI/CAN/UL 3741, Standard for Photovoltaic Hazard Control, has been issued to reflect the latest ANSI and SCC approval dates, and to incorporate the proposals dated March 6, 2020 and September 18, 2020.

The new requirements are substantially in accordance with Proposal(s) on this subject dated March 6, 2020 and September 18, 2020.

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ANSI/UL 3741-2020

DECEMBER 8, 2020

ANSI/CAN/UL 3741:2020

Standard for Photovoltaic Hazard Control

First Edition

December 8, 2020

This ANSI/CAN/UL Safety Standard consists of the First Edition.

The most recent designation of ANSI/UL 3741 as an American National Standard (ANSI) occurred on December 8, 2020. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

This standard has been designated as a National Standard of Canada (NSC) on December 8, 2020.

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Preface

This is the First Edition of ANSI/CAN/UL 3741 Standard for Photovoltaic Hazard Control.

UL is accredited by the American National Standards Institute (ANSI) and the Standards Council of Canada (SCC) as a Standards Development Organization (SDO).

This Standard has been developed in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization.

This ANSI/CAN/UL 3741 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at http://csds.ul.com.

To purchase UL Standards, visit the UL Standards Sales Site at
http://www.shopulstandards.com/HowToOrder.aspx or call tollfree 1-888-853-3503.

This Edition of the Standard has been formally approved by the UL Standards Technical Panel (STP) on Photovoltaic Hazard Control, STP 3741.

This list represents the STP 3741 membership when the final text in this standard was balloted. Since that time, changes in the membership may have occurred.

STP 3741 Membership

Name	Representing	Interest Category	Region
Albee, Hans	ReVision Energy	Supply Chain	USA
Archer, Brock	IE Response	General	USA
Ball, Greg	Tesla	Producer	USA
Berdner, John	Enphase Energy	Producer	USA
Bobruk, Jason	SolarEdge Technologies	Producer	USA
Bower, Ward	Ward Bower Innovations L L C	General	USA
Brooks, William	Brooks Engineering	General	USA
Coddington, Michael	National Renewable Energy Laboratory	Government	USA

STP 3741 Membership Continued on Next Page