

CANENA Project Harmonization Request Form

SECTION: 1

Submitter Name: Muhammad Ali Organization: NEMA
Date: 04/19/19

Harmonization Project Proposed Scope: To promote, harmonize and maintain North American safety standards for Surge Protection Devices (SPD) and SPD components. The Project Scope is three-fold:
Determine common clauses in all documents Determine if editorial changes will be helpful in resolving conflicting language Determine if technical changes are required to achieve harmonization – if that is the case, a collaborative effort will be made to address these changes

Rationale attached: Yes (note: project will not be considered without a rationale)

To review and combine the Standards listed below for the purpose of developing a single Tri-National SPD Standard

Trade Association Support? NEMA 05VS supports this project YES (attach supporting letter) NO

Other Supporting Association/Entity? EFC supports this project YES (attach supporting letter) NO

Are there existing standards to be harmonized? YES (list them below) NO

ANCE NMX-J681.1-ANCE-2013
 NMX-J681.2-ANCE-2013
 CSA C22.2 NO. 269.1-17-Surge protective devices-Type 1
 C22.2 NO. 269.2-17-Surge protective devices-Type 2
 C22.2 NO. 269.3-17-Surge protective devices-Type 3
 C22.2 NO. 269.4-17-Surge protective devices-Type 4
 C22.2 NO. 269.5-17- Surge protective devices-Type 5-Components
 IEC UL 1449

SECTION: 2 CANENA General Secretary Use Only

Date Request Form Sent to SDOs: 10/25/2019 Name: Joel Solis

Comments: The proposal, now being submitted by NEMA, is intended to be identical and supersede one submitted by Gurvinder Chopra (EFC-CA) on 4/2/2019. The EFC proposal was circulated to NEMA's 5VR sections for comment. On 4/24/2019, Muhammad Ali (NEMA) responded having submitted an identical request, was taken to mean that US industry had given its support for moving forward with the request. On 8/29/2019, Muhammad Ali submitted comments on behalf of NEMA to UL's proposed revision to UL 1449, Ed. 4. At the CANENA Executive Meeting held on 9/4/2019, during a review of Gurvinder Chopra's harmonization request form, CSA requested that it include additional clarity regarding the CSA standards effected.

Following is an email exchange resulting with superseding of the EFC proposal, replacing it with the NEMA proposal.

From: Solis, Joel <Joel.Solis@nema.org>
Sent: Wednesday, October 23, 2019 3:35 PM
To: Ali, Muhammad <Muhhammad.Ali@nema.org>; Myers, Randi K. <Randi.K.Myers@ul.org>; Gurvinder Chopra (gchopra@electrofed.com) (gchopra@electrofed.com) <gchopra@electrofed.com>
Cc: Gold, Mitchell <Mitchell.Gold@ul.org>; Abbate, Daniel <Daniel.Abbate@nema.org>; Gerstetter, David A. <David.A.Gerstetter@ul.com>; Vazquez, Ricardo <r_vquez@prodigy.net.mx>
Subject: RE: NEMA Comments on Proposed Revision of UL 1449 4th Edition

Ali,

Thanks for forwarding your request. It seems I missed the change and offer my apology. I'll update the dashboard shortly to reflect the change.

Gurvinder,

We currently have two project initiations, the scope of which covers the same UL standard. Can you inform me on whether EFC has formally withdrawn its initial request for surge protection devices, see attachments? As you know, NEMA has committed to Ms. McGlogan to provide greater transparency of the CANENA project initiation process. The dashboard was last updated following the September 4th ExCo meeting where each request was review and no mention was made of the change. I should note that the two projects appear to differ, with the NEMA proposal providing additional detail as to the CSA standards within the scope of the work being considered. Perhaps this is in response to the request from CSA which asked for you to provide clarity on which CSA standards were affected. In closing, please let me know if these are identical request as that should save time and effort on all parties involved.

Thanks,
Joel

From: Ali, Muhammad <Muhhammad.Ali@nema.org>
Sent: Wednesday, October 23, 2019 3:00 PM
To: Solis, Joel <Joel.Solis@nema.org>; Myers, Randi K. <Randi.K.Myers@ul.org>; Gurvinder Chopra (gchopra@electrofed.com) (gchopra@electrofed.com) <gchopra@electrofed.com>

Cc: Gold, Mitchell <Mitchell.Gold@ul.org>; Abbate, Daniel <Daniel.Abbate@nema.org>; Gerstetter, David A. <David.A.Gerstetter@ul.com>; Vazquez, Ricardo <r_vquez@prodigy.net.mx>

Subject: RE: NEMA Comments on Proposed Revision of UL 1449 4th Edition

Hi Joel,

There may be a confusion here. Yes, the initial request was submitted by EFC for bi-national harmonization (UL and CSA). However, after discussing with EFC, NEMA decided to submit the request for tri-national harmonization and that's how it should have been registered. I notice that on CANENA website, it says the submitter was EFC which is not correct. Please correct that. Thanks !

-Ali

From: Solis, Joel <Joel.Solis@nema.org>

Sent: Wednesday, October 23, 2019 2:55 PM

To: Ali, Muhammad <Muhammad.Ali@nema.org>; Myers, Randi K. <Randi.K.Myers@ul.org>; Gurvinder Chopra (gchopra@electrofed.com) (gchopra@electrofed.com) <gchopra@electrofed.com>

Cc: Gold, Mitchell <Mitchell.Gold@ul.org>; Abbate, Daniel <Daniel.Abbate@nema.org>; Gerstetter, David A. <David.A.Gerstetter@ul.com>; Vazquez, Ricardo <r_vquez@prodigy.net.mx>

Subject: RE: NEMA Comments on Proposed Revision of UL 1449 4th Edition

Just a quick correction as I understand the situation. The request for harmonization of UL 1449, CSA No. 269.1-5 and NMX-J681.1-2 for surge protection devices was made by Gurvinder Chopra of EFC. During the CANENA Executive Meeting, CSA ask him to provide clarity regarding the standards to be affected by the request. I suspect this may have something to do with the draft CSA C22.2 No. 269.6 you mentioned, but that is conjecture. With that said, CSA has given its approval to EFC's initial request. As far as I know, the project initiation request has not changed. I've looped in Gurvinder to give him the opportunity to chime in on whether he has amended his initial request. If so, that should be forwarded to me as it will require another round of vetting with each of the SDOs.

Ali,

According to the SDO Standards Procedures, UL, as part of its outreach efforts, should have contacted NEMA regarding the request to see if there is industry support for the EFC proposal. That outreach may have come to you directly, once again conjecture on my part. The process for tracking the status of project initiation requests requires industry support, on not, to be recorded on the CANENA Project Initiation Dashboard and made available to all stakeholders. Can you please send me that statement of support?

v/r,

Joel Solis

From: Ali, Muhammad <Muhammad.Ali@nema.org>

Sent: Tuesday, October 22, 2019 4:17 PM

To: Myers, Randi K. <Randi.K.Myers@ul.org>

Cc: Gold, Mitchell <Mitchell.Gold@ul.org>; Abbate, Daniel <Daniel.Abbate@nema.org>; Gerstetter, David A. <David.A.Gerstetter@ul.com>; Vazquez, Ricardo <r_vquez@prodigy.net.mx>; Solis, Joel <Joel.Solis@nema.org>
Subject: RE: NEMA Comments on Proposed Revision of UL 1449 4th Edition

Randi,

We do not like to include CSA C22.2 No. 269.6-xx-Surge protective devices-Type 6-DC permanently connected in the harmonization effort at this time mainly because it is not published. Once it is published, we will evaluate again to determine if we like to add this to the scope.

For now, we wish to move forward AS IS with the harmonization effort. It looks like both UL and CSA are on board with the harmonization project. However, we have yet to hear from Mexico. I will follow up with them.

Thanks !
-Ali

From: Myers, Randi K. <Randi.K.Myers@ul.org>
Sent: Friday, September 13, 2019 2:21 PM
To: Ali, Muhammad <Muhammad.Ali@nema.org>
Cc: Gold, Mitchell <Mitchell.Gold@ul.org>; Abbate, Daniel <Daniel.Abbate@nema.org>; Gerstetter, David A. <David.A.Gerstetter@ul.com>; Davis, Shlyneice <shl_davis@nema.org>
Subject: FW: NEMA Comments on Proposed Revision of UL 1449 4th Edition

Dear Ali,

We wish to thank NEMA for providing comments on the UL proposals for UL 1449 which were circulated for preliminary review from May 9 to June 10, 2019.

The proposed changes for UL 1449 were submitted by several proposal submitters and some are actually considered to be in line with preparing the standard for harmonization. UL is not going to suspend our standards development process while the harmonization request is working through the decision making process and so we will proceed with the proposal activity currently underway. We will not delay the current project, or any other STP activity, pending the outcome of the harmonization request presented to UL, CSA and ANCE.

At this time UL has circulated a harmonization survey and is considering the harmonization request with its stakeholders. Related to the harmonization request, we are aware that during the recent CANENA Executive Council meeting CSA requested that NEMA provide additional information regarding the harmonization request. This information will be of use as the SDOs consider the harmonization request.

In addition, CSA recently circulated a Notice of Intent (NOI) with the Standards Council of Canada for a new Canadian National Standard, C22.2 No. 269.6-xx-Surge protective devices-Type 6-DC permanently connected. It is not clear at this time whether this standard will be added to the harmonization effort, and if so, the SDOs would need to consider the impact this new standards development activity will have on the harmonization proposal and its timing.

Please reach out to me for further updates on the proposals for UL 1449 or the harmonization request under consideration.

Best regards,
Randi

Randi K. Myers
Standards Program Manager
Energy & Power Technologies

Underwriters Laboratories and ULC Standards
T: +1 510.319.4281
Please note my email address has changed: randi.k.myers@ul.org

From: Davis, Shlyneice <shl_davis@nema.org>
Sent: Thursday, August 29, 2019 12:01 PM
To: Myers, Randi K. <Randi.K.Myers@ul.org>
Cc: Abbate, Daniel <Daniel.Abbate@nema.org>; Ali, Muhammad <Muhammad.Ali@nema.org>; Gold, Mitchell <Mitchell.Gold@ul.org>; Gerstetter, David A. <David.A.Gerstetter@ul.com>
Subject: NEMA Comments on Proposed Revision of UL 1449 4th Edition

Good afternoon Randi,

Please see the attached letter with NEMA Comments on Proposed Revision of UL 1449 4th Edition.

Kind regards,

Shlyneice Davis, *Manager, Operations Administration*
1300 North 17th Street | Suite 900
Rosslyn, VA 22209
Phone: 703-841-3257

SECTION: 3 SDO Use Only

ANCE Acknowledgement: Name: _____ Date: _____

ANCE Support: YES NO N/A Name: _____ Date: _____

ANCE Comments: _____

CSA Acknowledgement: Name: _____ Date: _____

CSA Support: YES NO N/A Name: _____ Date: _____

CSA Comments: _____

UL Acknowledgement: Name: _____ Date: _____

UL Support: YES NO N/A Name: _____ Date: _____

UL Comments: _____

SECTION: 4 CANENA General Secretary Use Only

Harmonization Project Approved? YES NO

CANENA Project Secretary Name: _____ Phone: _____ E-mail: _____

CANENA THC/THSC Designation: _____

Sent Notification to Submitter (date): _____ Name: _____

Sent Notification to SDOs (date): _____ Name: _____

SECTION: 5 SDO Use Only

ANCE proposed members to THC/THSC, both internal and external (attach list with names, contact info)

ANCE Project Manager Name: _____ Phone: _____ E-mail: _____

Date reply sent to CANENA Gen. Secretary/Project Secretary: _____ Name: _____

CSA proposed members to THC/THSC, both internal and external (attach list with names, contact info)

CSA Project Manager Name: _____ Phone: _____ E-mail: _____

CSA seed documents (attach editable versions of standards needed for harmonization)

Date reply sent to CANENA Gen. Secretary/Project Secretary: _____ Name: _____

UL proposed members to THC/THSC, both internal and external (attach list with names, contact info)

UL Project Manager Name: _____ Phone: _____ E-mail: _____

UL seed documents (attach editable versions of standards needed for harmonization)

Date reply sent to CANENA Gen. Secretary/Project Secretary: _____ Name: _____

Publication Coordinator: CSA UL