**Draft RESNET SDC300 Agenda**

**11/19/2024 1:00 – 2:00 PM ET**

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| --- | --- | --- | --- |
| **Members & Staff** | **Present** | **Absent** | **Other Attendees** |
| **SDC 300 Members**  Thiel Butner  Terry Clausing  Philip Fairey  Ian Finlayson  Dean Gamble  Charlie Haack  Edwin Hensley  Kelly Parker  Rob Salcido  Brian Shanks  Jason Toves  Robby Schwarz  Josh Spence  Gayathri Vijayakumar    **RESNET STAFF**  Rick Dixon  Laurel Elam  Clara Hedrick  Noah Kibbe | **SDC 300 Members**  **RESNET STAFF** |  |  |

1. **Introduction of Attendees (other than SDC members & RESNET Staff)**
2. **Approve Agenda & Sept 17th Meeting Minutes**
3. **Meeting/Call Schedule**

* Bi-monthly Calls (1-2 pm, 3rd Tuesdays, **next is January 21, 2025)**

1. **Overview of current and future projects**

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**Current Ballots Due After This Meeting:**

Ballot Due

IR 310-2020-001 Grading Mini-Split AC/HP 11.25.24

IR 301-2022-004 CMU Insulation Grading 11.19.24

PDS-02 380-2025 Comment Responses                    11.26.24

PDS-01 310-2025 Comment Responses 12.02.24

Publication 002-2024                                                   11.21.24

PDS-01 MINHERS Addendum 77 iHPWH                  11.26.24

PDS-01 MINHERS Addendum 82 HP/AC modeling    11.21.24

**Current Projects:**

**ANSI 301-2022 Standards Projects:**

Addendum C Interpretations, Software Consistency, Onsite Battery, SEER2

Status: **Done**           Completed SDC300 & SMB ballots. Pending ANSI Approval. Estimated in late Q4 2024.

[Addendum D](https://www.resnet.us/about/standards/resnet-ansi/draft-pds-01-resnet-icc-301-2022-addendum-d-202x-appendix-a-update/)           Appendix A Update, Insulation Grading

Status:                    Recirculation ballot conducted; PDS-01 Approved; 45 Day public comment began 8.30.24 and ends 10.14.24. Appendix A Task Group is working on recommended responses to comments.

Addendum E           CFIS Systems (single proposal for 301 & 380 amendments)

Status: **Done**           Completed SDC300 & SMB ballots. Pending ANSI Approval. Estimated in late Q4 2024.

[Addendum F](https://www.resnet.us/about/standards/resnet-ansi/draft-pds-01-resnet-icc-301-2022-addendum-f-202x-integrated-heat-pump-water-heater/)           iHPWH

Status: **Discontinued and Transitioned to MINHERS Addendum 77**

                   Task Group formed to address resolution of two different public comment proposed approaches to changing draft PDS-01; The Task Group developed a consensus recommendation on a technical approach. The Addendum to 301-2022 was discontinued and re-started as MINHERS Addendum 77. The ballot on approval of draft PDS-01 is currently open.

**ANSI 301-2025 Standards Projects:**

[**301-2025**](https://www.resnet.us/about/standards/minhers/draft-pds-01-resnet-icc-301-202x-update/) Update for the 4th Edition of Standard 301

Status : 45 day public comment period began 8.2.24 and ended 9.16.24. 7 comments received as of 9/9/24. The SDC approved the Calculations SC recommended responses to the comments. Commenters were notified and allowed 30 days to declare their objections unresolved. No commenter responded. There are no unresolved objections.

A new policy on standards development was established by the RESNET Board of Directors at its October 29, 2024, meeting. A consequence is that final approval of Standard 301-2025 will be delayed until Standard 301-2022 Addendum D-202x is ANSI approved so it will be authomatically incorporated into Standard 301-2025. The delay will also allow completion and ANSI approval of Standards 310-2025 and 380-2025 so they can be adopted by 301-2025 without resorting to an addendum.

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**ANSI 380-2022 Standards Projects:**

Addendum B         CFIS Systems (single proposal for 301 & 380 amendments)

Status: **Done**           Completed SDC300 & SMB ballots. Pending ANSI Approval.

**ANSI 380-2025 Standards Projects:**

**380-2025** [Update for the 4th Edition of Standard 380](https://www.resnet.us/about/standards/resnet-ansi/draft-pds-01-resnet-icc-380-202x-update-comment-opens-april-26-2024/)

Status: No public comments were submitted on draft PDS-01 (PC closed on June 10, 2024). Three new internal proposals for change were considered by the EquipSC. The ballot on draft PDS-02 was initially delayed to determine if public comment on PDS-01 301-2025 may impact 380-2025 also. (Standards 301 and 380 are conjoined and are amended concurrently to ensure consistency.) The SDC approved draft PDS-02 that was then submitted for comment. One editorial comment was received and the ballot on approval of the response is currently open.

**ANSI 310 Standards Projects:**

CMP1                     Documentation of Refrigerant Weight

Status:                    The Equipment SC has agreement with the proponent to address this issue further during phase II of the Standard 310 update.

[**310-2025**](https://www.resnet.us/about/standards/minhers/draft-pds-01-resnet-acca-icc-310-202x-update/)                Update for the 2nd Edition of Standard 310

Status:       Draft PDS-01 approved by SDC300 on 5.23.24; ACCA approved 8.2.24; the 45 day public comment began 8.16.24 and ended 9.30.24. The Standard 310 Task Group has developed recommended responses to the comments on draft PDS-01 and submitted them for SDC consideration. The ballot on the responses is currently open.

**MINHERS Standards Addenda Projects:**

[Addendum 79](https://www.resnet.us/wp-content/uploads/FS_Adndm79f_InformNoteCrctn.pdf) Table 5.1.2(1) Informative Note Correction.

Interim 79i Approved by SDC and in place.

Final 79f Completed; SMB approved. Posted to the RESNET website.

Status: **Done**

[Addendum 76](https://www.resnet.us/about/standards/minhers/draft-pds-01-minhers-addendum-76-adoption-of-ansi-resnet-icc-301-2022/) Adoption of Standard 301-2022 & Addenda A & B

Status: **Done** Two comments were submitted on draft PDS-01; The SDC approved the Calculations SC recommendation to reject the comments. The SMB approved the addendum for publication. The Voluntary Compliance Date is January 1, 2025 and the Mandatory Compliance Date is July 1, 2025.

Addendum 77 iHPHW *(Formerly Proposed Standard 301-2022 Addendum F)*

Status: The Task Group Working Draft was reviewed by the Calculations SC and recommended to the SDC for approval. The SDC ballot on draft PDS-01 Addendum 77 is currently open.

Addendum 82 DX HP/AC Modeling

Status: The Task Group Working Draft was reviewed by the Calculations SC and recommended to the SDC for approval. The SDC ballot on draft PDS-01 Addendum 82 is currently open.

Addendum 83 CMU Insulation Grading and Default Modeling Thermal Properties

Status: SMB approved interim addendum project. A ballot for approval of a draft addendum will be provided in November.

**Interprétations**

IR301-2022-002      Commercial DHW Efficiency

TG was set up to develop recommendation for CalcSC to consider

IR301-2019-035 Insulation Filled Cores CMU

Completed.

IR301-2022-004 Pourable Insulation Filled CMU Cores Grading

Ballot on the interpretation is currently open.

IRHERS/310-2020-001 Grading Mini-Split AC/HP

Ballot on the interpretation is currently open.

**Future Standards Projects:**

RESNET/ICC 301-2025 Addendum A, Changes based on sections not open for comment on draft PDS-01 and any other touch-ups.

MINHERS Addendum 81, Adoption of Standard 301-2022 Addenda C & E; Bedroom definition; Model home sales office/garage;

1. **Sub-Committee or Task Group Chair Updates & Upcoming Ballots**
   * Calcs [Philip/Gayathri/Neal]
     + Update on Addendum 77 (formerly AddendumF) - Gayathri
     + Questions/discussion Publication 002-2024 – Neal
     + Questions/discussion Addendum 82 – Neal
     + Update on Addendum 83 – CMU Insulation – Gayathri
   * Equipment [Dean]
     + Update on PDS-01 310-2025 comment responses
     + Ballot for responses to comments on PDS-01 310-2025 (pending)
   * Enclosures [Robby]
     + Update on Addendum D: Appendix A, Insulation Installation Grading
   * MINHERS
     + Approved Amendments (see above)
     + Upcoming Amendments (see above)
       1. MINHERS 81 - Various [Rick]
2. **Other Topics/New Business**

* New Board of Directors Policy on Staging of Standards Development and impact on SDC 300 projects (Gayathri/Rick)

1. **Adjournment**

**Supplemental Information:**

**Standards and Addenda Completed in 2022 & 2023**

**RESNET/ANSI Standards Projects -**

**301-2022**

301-2022 2022 Edition of Standard 301

Status: SMB 1.8.22. ANSI final approval 2.3.22.

**301-2022**

Addendum A RECS

Status:                    ANSI final action: 7.28.22

Addendum B CO2E Index

Status:                    ANSI final action: 10.12.22

**380-2022**

380-2022 2022 Edition of Standard 380

Status: SMB 5.9.22. ANSI final approval 5.10.22.

**380-2022**

Addendum A           Standard 301-2022 & ASTM E Reference

Status:                    ANSI final action: 5.19.23

**301-2019**

Addendum C Defaults in lieu of DLTO test

Status: SMB approved 1.8.22. ANSI final approval 3.1.22.

Addendum D CO2 Rating Index

Status: SMB approved 1.13.22. ANSI final approval 3.4.22.

Addendum E Update Standard 301 Appendix A, Insulation Grading

Status: Decision 6.2022 to discontinue as 301-2019. Project

restarted as proposed Addendum D to 301-2022.

**MINHERS Standards Projects:**

[Addendum 74](https://www.resnet.us/wp-content/uploads/FSAdndm74_DeleteExcptnAddDef-SpaceConstrained_webpost.pdf) Delete COVID Pandemic Exception for Leakage Testing & Add Definition for Space Constrained AC and Heat Pump

Status:                    Posted: Approved 10.10.2023: MCD 1.1.2024

Addendum 66i CO2 Index

Status: Completed and posted. Effective March 4, 2022

Addendum 65f Third Party Energy Efficiency Program HERS Ratings,

Renewable Energy Credits

Status: SMB approved 8.5.22. Adn 65i currently in effect. Adn 65f

Mandatory 1.1.23

Addendum 65i Third Party Energy Efficiency Program HERS Ratings,

Renewable Energy Credits

Status: Completed, Effective January 31, 2022

Addendum 64f Inspections and tests sampling criteria for MF dwelling

units

Status: Completed, Mandatory July 1, 2022

Addendum 64i Inspections and tests sampling criteria for MF dwelling

units

Status: Completed, Effective January 3, 2022

Addendum 61f Reinstitute Addendum 48i pandemic exception allowing

use of defaults in lieu of tested values for leakage

(Exception expires 30 days after federal emergency

declaration ends)

Status: Completed, Mandatory July 1, 2022

Addendum 61i Reinstitute Addendum 48i pandemic exception allowing use

of defaults in lieu of tested values for leakage

Status: Completed, Effective October 19, 2021

Addendum 57 Align HERS Changes with Jurisdiction Codes Updates

Status: Discontinued, Issue addressed via Addendum 65

Addendum 53f Implementation of Stds 301-2019 & 310-2020 for the HERS: (final of Addenda 53i & 55i)

Status: Completed, Mandatory January 1, 2022