**RESNET SDC300 Agenda**

**1/16/2024 1:00 – 2:00 PM ET**

*MEETING RECORDING HERE*

|  |  |  |  |
| --- | --- | --- | --- |
| **Members & Staff**  | **Present**  | **Absent**  | **Other Attendees**  |
| **SDC 300 Members** Thiel Butner Mike BowmanTerry Clausing Philip Fairey Ian Finlayson Dean Gamble Charlie Haack Edwin HensleyKelly Parker David Roberts Rob SalcidoBrian Shanks Jason Toves Robby SchwarzJosh Spence Gayathri Vijayakumar   **RESNET STAFF** Emma Bennett Rick Dixon Laurel Elam Christine DoClara HedrickNoah Kibbe | **SDC 300 Members** **RESNET STAFF**  |  |  |

1. **Introduction of Attendees (other than SDC members & RESNET Staff)**
2. **Approve Agenda & November 21st Meeting Minutes**
3. **Meeting/Call Schedule**
* Bi-monthly Calls (1-2 pm on 3rd Tuesdays, **next is March 19th)**

**Overall SDC300 Project Status:**

**Completed Projects:**

**ANSI Standards:**

**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**

Addendum A           Standard 301-2022 & ASTM E Reference

Status:                    ANSI final action: 5.19.23

**310-2020**

**MINHERS Standards Projects:**

**Addenda**

[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

**Interpretations**

 IR301-2022-003      Heat Gains external to Conditioned Space Volume

Status:                    Interpretation approved 7.9.23 and posted; Effective 8.8.23

IR301-2019-030      Hot Water Distribution Piping Insulation

Status:                    Interpretation approved 5.21.23 and posted; Effective 6.21.23

 IR301-2019-031      [Including Finished Space in Conditioned Floor Area](https://www.resnet.us/wp-content/uploads/IR301-2019-031-Including-Finished-Space-in-Conditioned-Floor-Area_webpost2-1.pdf)

Status:                    Posted; Effective 08.26.23

IR301-2019-032      [Hot Water Distribution Pipe Length Calculation](https://www.resnet.us/wp-content/uploads/IR301-2019-032-Hot-Water-Distribution-Pipe-Length-Calc_SDC300_webpost.pdf)

Status:                    Posted; Effective 08.26.23

IR301-2019-033      [Fixture Factor Determination](https://www.resnet.us/wp-content/uploads/IR301-2019-033FixtureFactorDetermination_webpost.pdf)

Status:                    Posted; Effective 11.17.23

IR301-2019-034      [Prorating Shared Commercial Kitchen Appliances](https://www.resnet.us/wp-content/uploads/IR301-2019-034_ProratngSharedKithcenApplianceForSleepingUnits_webpost2.pdf)

Status:                    Posted; Effective 11.17.23

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Current Projects:**

**ANSI 301-2022 Standards Projects:**

Addendum C v2      Interpretations, Software Consistency, Onsite Battery, SEER2

Status:                    Draft PDS-01 approved. Public comment 12.15.23 – 1.26.24

Addendum D           Appendix A Update, Insulation Grading

Status:                    Task Group wrapping up Working Draft

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

Status:                    11 Public comments submitted. CalcSC developed responses.

**301-2025** Update for the 4th Edition of Standard 301

Status : Potential issues identified. CalcSC begins developing WD 1/2024

**ANSI 380-2022 Standards Projects:**

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

Status:                   2 Public comments submitted. EquipSC developed responses.

**380-2025** Update for the 4th Edition of Standard 380

Status : Potential issues identified. EquipSC begins developing WD 1/2024

**ANSI 310-Standards Projects:**

CMP1                     Documentation of Refrigerant Weight

Status:                    NWI to be consider in Std 310 update

**310-2025**                Update for the 2nd Edition of Standard 310

Status:                    Potential issues identified. Task Group is being formed.

**MINHERS Standards Addenda Projects:**

 (Currently None)

**Interpretations**

IR301-2022-002      Commercial DHW Efficiency

TG was set up to develop recommendation for CalcSC to consider

**Future Standards Projects:**

 MINHERS Adoption of ANSI/RESNET/ICC 301-2022 and ANSI/RESNET/ICC 380-2022

1. **Sub-Committee or Task Group Chair Updates & Upcoming Ballots**
	* Calcs [Dave]
		+ Ballot to approve responses to public comments on PDS-01 301-2022 Addendum E, CFIS Systems
		+ Upcoming work for ANSI 301-2025
			1. Includes incorporation of approved Addenda A, B, (C & E)
			2. Coordinate with ANSI 380
			3. Potential edits for HPWH
			4. Re-organization of Section 4
	* Equipment [Mike]
		+ Ballot to approve responses to public comments on PDS-01 380-2022, CFIS Systems
		+ Upcoming work for ANSI 380-2025
		+ Upcoming work for ANSI 310-2025
		+ Variable-speed fans and advanced controls in both ventilation equipment and HVAC systems
	* Enclosures [Robby]
		+ Revision of Standard 301 Appendix A, Insulation Installation Grading
	* MINHERS
		+ Approved Amendments (see above)
		+ Upcoming Amendments (see above)
		+ Interpretations (See above)
2. **Discussion on Recommended Responses to Public Comments on drafts PDS-01 301-2022 Addendum E, CFIS Systems and PDS-01 380-2022 Addendum B, CFIS Systems**
3. **Other Topics/New Business**
4. **Adjournment**

**Supplemental Information:**

**Standards and Addenda Completed in 2022**

**RESNET/ANSI Standards Projects -**

**301-2022**

301-2022 2022 Edition of Standard 301

Status: SMB 1.8.22. ANSI final approval 2.3.22.

**380-2022**

380-2022 2022 Edition of Standard 380

Status: SMB 5.9.22. ANSI final approval 5.10.22.

**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 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