

National Green Building Standard® **2024 UPDATE**

2024 NGBS Consensus Committee

Meeting Minutes

June 7, 2022 Teleconference

Call to Order

The 2024 NGBS Consensus Committee held the first meeting of the 2024 NGBS Update via Zoom teleconference on Tuesday June 7, 2022, at 1:00 pm EST. Chairman Robert Ross convened the meeting and Kevin Kauffman, Coordinator of Standards and Testing at Home Innovation Research Labs, took roll. See Appendix A for list of meeting participants.

Introductions and Opening Remarks

Each member of the committee introduced themselves.

Approve Agenda

2024 NGBS Consensus Committee Motion: Approve Agenda for June 7, 2022 Meeting.

Maker: Howard Wiig Second: Craig Conner

The motion carried unanimously.

Overview and Orientation

Kevin Kauffman discussed the process and procedures for the 2024 Update of the National Green Building Standard (NGBS) and gave a presentation covering the following topics:

- a. Background on the National Green Building Standard
- b. ANSI Standard Development Process
- c. Consensus Committee Charge
- d. Tentative Development Schedule
- e. h. Task Groups Membership and Assignments

Questions and General Discussion

Following the presentation, the meeting was open for the Consensus Committee to ask questions or for general discussion on the 2024 NGBS Update. A couple of questions were asked including, how to allocate/update the point system, the role of task group members in making changes in the standard, process for additional proposed changes, and schedule of the future meetings.

Question: Are there any resources on points system; how do we calculate points?

Answer: Task Groups should do their best to update point values during the update process. The final point values will be determined by the various drafts of the standard.

Question: is there still an opportunity to make changes to the standard even though the Public Comment phase has ended?

Answer: Task groups or Consensus Committee members can submit additional proposed changes until July 31st, 2022 but no additional changes can be submitted by the public.

Question: What is the process for addressing these additional proposed changes? **Answer:** Additional Proposed Changes will be sent to the Task Group, reviewed, provided with a recommendation, and will follow the same process as all other Proposed Changes.

Question: What are the future meeting dates/times for both the Task Groups and the 2024 NGBS Consensus Committee?

Answer: 2024 NGBS Consensus Committee future meeting dates/times have not been determined. Task Groups meeting schedules will be set by each Task Group based on the availability of participating Task Group members and assigned Proposed Changes.

NGBS History and State of the Program

Michelle Foster, the Director of the Green Building Program at Home Innovation Research Labs, gave a presentation on the Implementation and Use of NGBS and NGBS Green Certification Program.

Following the presentation, general questions were asked about the 2024 NGBS changes.

Question: What's the definition of resilience? Should there be a chapter about resilience? **Answer:** Resilience is a large topic, this section in the NGBS previously awarded points based on percentage above code, and this was very design focused. We were interested to see if there is a better way to award points based on resilience practices.

Questions and General Discussion

The CC members also discussed the Proposed Changes review process, including topics like code baseline for the 2024 NGBS, resources, and meeting format.

Question: Do we have anything formalized for the code baseline for the 2024 NGBS? **Answer:** A decision on the baseline for the 2024 NGBS should be determined during this meeting.

Question: How do we find necessary documents when working offline?

Answer: Resources/information will be posted on the HI website and shared with the CC.

Question: How will the task group members meet?

Answer: Home Innovation Research Labsd staffs will try to accommodate everyone's schedule but best case would be to have repetitive meetings.

Additional questions were also addressed by the Mr. Kauffman and Ms. Foster regarding the 2024 NGBS development process. It was also discussed that the 2024 International Energy Conservation Code (IECC) would be a suitable code baseline for the 2024 NGBS to keep the years aligned, although the members

noted that while the 2024 IECC draft version may be availabile sooner, the final version may be delayed because of the anticipated volume of changes. To this, Mr. Kauffman clarified that the draft standards of the 2024 NGBS will be open for public comment. If the 2024 IECC is included in those drafts, public comments can be used to include any additional changes in the 2024 IECC final version. The question was posed to the CC if the Tropical Zone should be its own separate section in the 2024 NGBS.

Following the discussion, Robert Ross called for motions to approve/disapprove those topics.

2024 NGBS Consensus Committee Motion: Use 2024 I-Codes (IBC, IECC, IFGC, IMC, IRC) as the baseline for the 2024 NGBS.

Maker: Teresa Weston Second: Howard Wiig

The motion carried with a vote of 23-0-2.

The CC agreed that the Tropical Zone items should either be their own separate Section or Sub-Section in the 2024 NGBS which was then verified by a straw poll vote (24-0-1).

Finally, a motion to adjourn the meeting was carried out unanimously.



National Green Building Standard® 2024 UPDATE

Appendix A

Attendees and Guests

CONSENSUS COMMITTEE MEMBERS AND ALTERNATES

Michael Blandford Robert Ross Aaron Gary Karla Butterfield Sara Krompholz William Sanderson Paula Cino Justin Mahley Johan Schein Laurie Colwander Jerud Martin

Joshua Robert Stack Craig Charles Conner Richard C Truitt Hope Medina **Greg Coolidge Christopher Perry** Theresa Weston Michael Cudahy Farah Qadeer Howard C. Wiig

Steven Rosenstock Craig Drumheller

Kevin Duell Loren Ross

TASK GROUP MEMBERS AND ALTERNATES

Scott Neil Erin Mack Ashley Ronnie Gor Scott Atkinson Hailee Griesmar **Brandon Nott** Timothy Barranco Josh Hanson Amy Otley Joe Baumann Miranda Hardin Tom Paine

Olga M. Cano **Matthew Jansing** Deborah Lin Perez Centeno

Jamie Carr **Greg Johnson** Carl Seville Marla Esser Cloos Jason LaFleur **Zachary Smith** Nate Steeber **Shannon Corcoran** Abhishek Lal Matthew Dobson Ramie Little Michael James Thoman

Annette Fernandez **Grant Warner** Cesar Lujan Tom Marks Asa Foss

Darrel McMaster Ryan Goodwin

GUESTS

James Fera Vladimir Kochkin **Chris Perry** Anna Stern Jonathan Humble Aaron McEwin

HOME INNOVATION STAFF

Kevin Kauffman Tanya Akers Elina Thapa Pamela Barksdale Mike Luzier Cindy Wasser Katherine Dorn Chinedu Moneke Damiyen Wilkerson

Pranay Phatak Michelle Foster Mario Gozum Nay Shah