2024 NGBS Consensus Committee

Meeting Minutes

February 6, 2024
National Housing Center
1201 15th Street, NW, Washington, DC 20005

Call to Order

The 2024 NGBS Consensus Committee held its third meeting of the 2024 NGBS Update on February 6, 2024, at the National Housing Center in Washington, D.C. 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 a list of meeting participants.

Introductions and Opening Remarks

During the roll call, each member of the committee briefly introduced themselves.

Approval of Minutes

2024 NGBS Consensus Committee Motion: Approve Minutes from November 8-10, 2022 Meeting.

Maker: Karla Butterfield **Second: William Sanderson**

The motion was carried unanimously via voice vote.

Overview and Orientation

Kevin Kauffman presented and discussed the process and the procedures for the meeting. (A one-pager with the Basic Rules and Procedures for the meeting was emailed to the committee prior to the meeting and was also available to all members at the meeting.) The hearing order, process for the Consent Agenda, and voting protocol were discussed in detail.

Consensus Committee Review of Proposed Changes

A version of the Consent Agenda with actions on each item removed from the consent agenda as recorded at the end of the meeting can be found in Appendix B.

The Consensus Committee adopted a Formal Action (Accept, Accept as Modified, or Disapprove) on each of the 152 Public Comments that were received on the 2024 National Green Building Standard Draft 1. The Consent Agenda items were voted on in blocks by section. Prior to addressing each section Robert Ross asked if anyone present (member or guest) would like to remove any items in that section from the Consent Agenda. Each Public Comment removed from the Consent Agenda was introduced and opened to the committee for discussion. The discussion on each item removed from the Consent Agenda, which potentially included testimony from whomever removed the item, was followed by a motion and resolution by the entire Consensus Committee. Once each Public Comment removed from the Consent Agenda had been acted on, a consensus committee

member moved to accept all Task Group Recommendations for items on the Accept & Accept as Modified Consent Agenda for that Section. Following this action, a consensus committee member moved to accept all Task Group Recommendations for items on the Disapproved Consent Agenda for that section. This process was repeated for each section. The meeting was open to the public and visitors were provided with an opportunity to address the committee.

2024 NGBS Consensus Committee Motion: Point system in draft standard be open for public comment.

Maker: Jeff Bradley **Second: Craig Drumheller**

The motion was carried unanimously via voice vote.

2024 NGBS Consensus Committee Motion: Carry-over accepted changes in Sections 1-10 to mirrored versions in Sections 11 and 12.

Maker: Theresa Weston **Second: Michael Cudahy**

The motion was carried unanimously via voice vote.

Review of the 2024 NGBS Update Process & Next Steps

Kevin Kauffman provided an overview of the next steps in the process including the concurrent letter ballot on initial Formal Actions and Second Draft Standard, public comment period, and processing of public and ballot comments.

Scenarios which would trigger an additional meeting were discussed and was tentatively planned to occur via teleconference.

Adjournment

Robert Ross thanked everyone for their participation, hard work, and commitment to the improvement of the National Green Building Standard. The meeting was adjourned by Robert Ross at 5:00 pm.

Appendix A

Attendees and Guests

CONSENSUS COMMITTEE MEMBERS AND ALTERNATES

John Barrows
Jeff Bradley
Karla Butterfield
Paula Cino
Laurie Colwander
Craig Conner
Greg Coolidge
Michael Cudahy
Craig Drumheller
Jerud Martin
Hope Medina
Christopher Perry
Steven Rosenstock
Robert Ross
William Sanderson
Jonah Schein
Theresa Weston

Committee Members absent: Kyle Bergeron, Michael Blanford, Thomas Culp, Kevin Duell, Aaron Gary, Sara Krompholz, Justin Mahley, Farah Qadeer, Joshua Robert Stack, Richard Truitt, and Howard Wiig.

Guests

Greg Johnson
Cal Trepagnier

Home Innovation Staff

Katherine Dorn
Michelle Foster
Kevin Kauffman
Pranav Phatak
Elina Thapa

Appendix B

Consent Agenda with Actions on Items Removed

as Recorded at the End of the Meeting

Hearing Order and Consent Agenda

February 6-8, 2024

National Housing Center | 1201 15th Street, NW | Washington, DC 20005 | 202-266-8200

A - Accept AM - Accept as Modified D - Disapprove

Non-Consent Agenda		Consent Agenda	
Accept & Accept as Modified with Negative Votes	Removed From Consent Agenda	Accept & Accept as Modified Unanimous Votes	Disapprove
Section 2: Definitions			
	PC001 - AM		
Section 3: Compliance Method			
PC003 - A	PC002 - D	PC004	PC005
PC012 - AM		PC006	PC007
		PC008	PC010
		PC009	
		PC011	
Section 4: Site Design and Development			
		PC013	
		PC014	
Section 5: Lot Design, Preparation, and Development			
	PC017 - AM	PC015	PC016
	PC019 - AM		PC018
	PC020 - AM		

Non-Consent Agenda		Consent Agenda	
Accept & Accept as Modified with Negative Votes	Removed From Consent Agenda	Accept & Accept as Modified Unanimous Votes	Disapprove
Section 6: Resource Efficiency			
	PC024 - D	PC021	PC025
	PC031 - AM	PC022	PC026
	PC033 - AM	PC023	PC027
		PC028	PC034
		PC029	PC037
		PC030	PC038
		PC032	PC039
		PC035	PC040
		PC036	
		PC041	
		PC042	
		PC043	
		PC044	
		PC045	
Section 7: Energy Efficiency			
	PC050 - D	PC046	PC047
	PC071 - D	PC048	PC055
	PC076 - AM	PC049	PC057
	PC084 - D	PC051	PC058
	PC085 - D	PC052	PC059
		PC053	PC064
		PC054	PC066
		PC056	PC067
		PC060	PC068
		PC061	PC072
		PC062	PC075
		PC063	PC086
		PC065	PC087
		PC069	
		PC070	
		PC073	
		PC074	
		PC077	
		PC078	
		PC079	
		PC080	
		PC081	
		PC082	
		PC083	

Non-Consent Agenda		Consent Agenda	
Accept & Accept as Modified with Negative Votes	Removed From Consent Agenda	Accept & Accept as Modified Unanimous Votes	Disapprove
Section 8: Water Efficiency			
	PC095 - AM	PC088	PC092
		PC089	PC094
		PC090	
		PC091	
		PC093	
Section 9: Indoor Environmental Quality			
PC107 - AM	PC097 - AM	PC096	PC100
	PC101 - D	PC098	PC102
	PC105 - AM	PC099	PC103
	PC106 - D	PC109	PC104
			PC108
Section 10: Operation, Maintenance, and Building Owner Education			
		PC110	
		PC111	
		PC112	
Section 11: Remodeling			
PC129 - D	PC115 - AM	PC113	PC114
	PC117 - AM	PC118	PC116
		PC119	PC124
		PC120	
		PC121	
		PC122	
		PC123	
		PC125	
		PC126	
		PC127	
		PC128	
Section 12: Certified Compliance Path for Single-Family Homes, Townhomes, and Duplexes			
		PC132	PC130
		PC134	PC131
		PC135	PC133
		PC136	PC137
		PC138	
Section 13: Commercial Spaces			
		PC139	
		PC140	
		PC141	
		PC142	

Non-Consent Agenda		Consent Agenda	
Accept & Accept as Modified with Negative Votes	Removed From Consent Agenda	Accept & Accept as Modified Unanimous Votes	Disapprove
Section 14: Referenced Documents			
	PC143 - AM	PC144	
	PC146 - AM	PC145	
		PC147	
Appendix B: Examples of Third-Party Programs for Indoor Environmental Quality			
		PC148	PC149
		PC150	
Appendix D: Water Rating Index			
		PC151	
		PC152	