

ICC Online Voting guide - 2019 Group B

**AS** - Support proposal **As Submitted** to IECC (as proposed in January)

**AM** - Support proposal **As Modified** by IECC committee (during hearings in Spring)

**BUILDING CODE (IBC) & EXISTING BUILDING CODE (IEBC) & GREEN CODE (IgCC) & RESIDENTIAL CODE (IRC - Building)**

**D** - Disapprove the proposal

**AMPC** - Support proposal **As Modified by Public Comment** (amended during hearings in Oct)

Proposal #	Recommended Vote	Topic	Proposal summary	Notes
<b>IBC - General</b>				
G12 Part 1	As Submitted	Definitions	Clarifies term 'Windborne debris'	Clearer language, impacts hurricane-prone areas
G12 Part 2 (IRC)	As Submitted	Definitions	Clarifies term 'Windborne debris'	Clearer language, impacts hurricane-prone areas
<b>IBC - Structural</b>				
S44	AMPC	load calcs	Increases structural (lateral load) strength in more shelter-in-place type buildings (risk type III). Clarifies wording in roof-load section for ground-mounted solar	Improves resilience of large buildings with public assembly spaces holding 300+ people
S72	As Submitted	Solar PV	Eliminates special structural inspections from 1-2 unit homes	Minor language clean-up
S86	Disapproved	Inspections	Adds special inspection language for Mass Timber	Helps clarify how to build tall wood buildings
S100	As Submitted	Inspections	removes structural concrete construction documents	
S146	Disapproved	Foundations	clarifies fire-retardant wood fire testing language	
S166	As Modified	Walls	Updates wood rafter tie connections table	unanimous support in public comment vote
S187	AMPC	Roofs	Clarifies drainage space in water-resistive-barrier language with either Type 1 or Type 2 W (RB243)	Lstiburek - Building Science solution to stucco problem
S194	As Submitted	Walls	Requires Type 2 WRB with drainage	Industry solution to stucco problem
S196	As Modified	Walls		
<b>Existing Building Code</b>				
EB56	As Submitted	Solar	Adds definition of 'Photovoltaic panel system' to simplify load calculations process for solar PV	simplifies roof assessment for solar added to existing buildings
EB133	As Submitted	Fire safety	Requires buildings moved into a in wildfire risk area to comply with wildland-urban code where adopted	CA (San Diego) provision to address existing buildings moved into high wildfire risk areas
<b>International Green Construction Code (IgCC)</b>				
GG1	As Modified	Scope	Clarifies scope of IgCC (for commercial buildings)	
GG3	AMPC	Scope	Amends table of requirements by jurisdiction	

Proposal #	Recommended Vote	Topic	Proposal summary	Notes
<b>International Residential Code (IRC)</b>				
RB131	As Submitted	Materials	Allows Foam insulation without flame retardents	public health benefits
RB141	AMPC	Scope	Updates requirements for garages in flood hazard areas	climate adaptation
RB152	AMPC	Scope	Updates language on habitable attics	Requested by NYC
RB154	AMPC	Scope	Energy storage requirements	Clarifies energy storage requirements
RB156	Disapproved	Scope	Energy storage requirements	Onerous fire safety language
RB219	As Submitted	Walls	Allows paint as class III Vapor retarder with appropriate airspace in exterior cladding	Good building science: Clarifies airspaces for vented wall cladding
RB221	Disapproved	Walls	Adds vapor retarder install language without airspace	
RB231	As Submitted	Accessory bldgs.	Adds exception to requirement for water resistive barriers for sheds/garages with no heating or cooling	2018 code requires WRB on all new structures, this exempts sheds & garages
RB242	As Modified	Walls	Water Resistive Barriers - adds drainage language	Aligns with IBC change
RB262	AMPC	Roofs	Updated wood framing snow load table	
RB289	AMPC	Radon	Optional appendix on Radon testing	public health benefits
RB292	AMPC	Testing	Updates air leakage test rates for tiny houses	Removes unintended barrier to tiny homes
RB299	AMPC	Scope	Appendix optional path for Adobe construction	modern path for traditional clay homes