

International Code Council IECC Residential Consensus Subcommittees (1/25/24)

Government Regulator, Utility, User, Public Segment, Builder, Insurance, Consumer, Manufacturer, and Standards Promulgator. No more than one-third of the voting committee will be made up by one Interest Category.

Envelope and Embodied Energy

- Tropical climate zone compliance path. Associated definitions of these requirements in Chapter 2
- o Thermal envelope properties and installation requirements in Chapter 3
- Review code change proposals related to Embodied Energy
- Thermal Envelope provisions of all applicable compliance paths. Associated definitions of these requirements in Chapter 2

Committee Members (12): Emma Gonzalez-Laders (Chair); Robert Austin; Amy Schmidt; Charles Allen; Craig Drumheller/Cesar Lujan(alt); Jeremy Wright; Robert Parks (Vice); William Pousson Jr; Alison Lindburg; Kevin Gobble; Clifford Davis; Ben Rabe

Gov (5): 5 committee

Manufacturer (4): 2 committee – 2 non

Utility: 1 non Standards: 0

Builder: 3 committee – 1 non Public: (4) 2 committee - 2 non

User: 3 non

Consumer: 2 non

First	Last	Category	Job Title	Organization	Representing
Charles	Allen	government	Building Official	City of Ammon	City of Ammon
Robert	Austin	government	Construction Official	NJDCA	self
Clifford	Davis	builder	Director	Toll Brothers	Homebuilders
Kevin	Gobble	government	Building Official	Cobb Co, GA	Cobb Co, GA
Emma	Gonzalez-Laders (Chair) (Daniel Carroll (alt))	government	Assistant Director for Energy Code Services	NYS DOS Division of Building Standards and Codes	New York State DOS Division of Building Standards and Codes
Craig	Drumheller (Cesar Lujan (alt))	manufacturer	Senior Vice President - Advocacy	WDMA	WDMA
Alison	Lindburg	public	Senior Building Policy Manager	Midwest Energy Efficiency Alliance	Midwest Energy Efficiency Alliance
Robert	Parks (Vice)	builder	President	Healthy Homes of Louisiana, LLC	Self
William	Pousson Jr	government	Chief Building Inspector	SCPDC	Building Code Professionals
Ben	Rabe (Amie Lewis(alt))	public	Director, Building Performance	New Buildings Institute	New Buildings Institute
Amy	Schmidt	manufacturer	Advocacy Manager	DuPont	DuPont
Jeremy	Wright	builder	President	J Wright Building Company	J Wright Home Design
Ryan	Abendroth	public	Principal	Passive Energy Design	Passive Energy Design
Michael	Browne	user	President	Energy Raters of Massachusetts	HERS Raters
Rob	Buchanan	utility	Portfolio Product Manager	Xcel Energy	Cold Climate Utilities
Lee	Fithian	consumer	Architect/Associate Professor	Fithian Architecture/University of Oklahoma	Architecture

Amanda	Hickman	builder	President/Consultant	The Hickman Group	Leading Builders of America (LBA) (RIMA) / (AHRI)
Greg	Johnson	user	Principal Consultant	Johnson & Associates Consulting Services	National Multifamily Housing Council
Jason	Vandever (Charlie Haack (alt))	manufacturer	Director	NAIMA	NAIMA
Chris	Mathis	user	President	MC2 Mathis Consulting Company	Self
Cosimina	Panetti	public	Fellow	Energy Solutions	Energy Solutions
Matthew	Brown	manufacturer	Engineered Wood Specialist	APA-The Engineered Wood Association	APA-The Engineered Wood Association
Tom	Taylor	consumer	Architect - Construction Administrator	Hensley Lamkin Rachel	Dallas AIA

HVACR and Water Heating

- HVACR provision of all applicable compliance paths
- Water Heating and Service Water provisions of all applicable compliance paths
- Associated definitions of HVACR and Water Heating requirements of Chapter 2
- Pool and Spa
- Residential Appliances & Equipment
- Thermal Storage
- Associated Controls

Committee Members: (7): John Hensley (Chair); Ricardo Madrid (Vice); Jennifer Amann; Gary Heikkinen; Shannon Corcoran (alt) Laura Petrillo-Groh; Thomas Deary (alt); Ben Rabe; Jeremy Williams; Chris Perry (alt)

Gov: 2 committee

Manufacturer: 1 committee

Utility: 1 committee

Standards: (3) 1 committee - 2 non

Builder: 2 non

Public: (4) 2 committee – 2 non

User: 1 non Consumer: 0

First	Last	Category	Job Title	Organization	Representing
Jennifer	Amann (Mike Waite, alt)	public	Senior Fellow	ACEEE	ACEEE
Gary	Heikkinen (Shannon Corcoran, alt)	utility	Energy Consultant	NA	AGA
John	Hensley (Chair)	standards	Director of Quality Assurance/ VP	Building Performance Solutions, LLC	Building Performance Solutions, LLC

Laura	Petrillo-Groh (Thomas Deary, alt)	manufacturer	-	AHRI	Air-Conditioning, Heating and Refrigeration Institute
Ben	Rabe	Public	Senior Project Manager	New Buildings Institute	California IOUs
Ricardo	Madrid (Vice)	government	Assistant Director/Building Official of Development Services	City of Victoria, Tx	City of Victoria
Jeremy	Williams (Chris Perry, alt)	government	Program Specialist	US DOE	US DOE
David	Bixby	standards	Manager, Codes & Standards	ACCA	ACCA
Patricia	Graef	standards	President	PGC	ASHRAE
Gary	Klein	user	President	Gary Klein and Associates, Inc.	Self
Dean	Potter	builder	VP Quality	K Hovnanian	K Hovnanian
Kevin	Rose	public	Sr. Engineer, Codes & Standards	Northwest Energy Efficiency Alliance (NEEA)	NEEA
Donald	Thomas	public	HVAC Trainer		Self
Dwight	Richardson	builder	owner	Richardson Home Builders Inc	Richardson Home Builders Inc

Electrical Power, Lighting, Renewable Energy Generation, and Storage

- Electrical provision of applicable compliance paths
- Interior and Exterior Lighting provisions of all applicable compliance paths
- Renewable Energy Generation provisions including energy storage systems
- Associated definitions of Electrical, Lighting, and Renewable Energy Generation in Chapter 2
- Net Zero Energy
- Electric Vehicle Preparedness
- Electrification

Committee Members: (9) Mike Stone (Chair); Mark Rodriguez (Vice); Ann Edminster; Lauren Urbanek; Patricia Chawla; Shane Hoeper; Amy Martino; Jim Meyers; Robert Raymer; Amanda Hickman (alt)

Gov: (4) 1 committee - 3 non Manufacturer: (4) 1 committee - 3 non Utility: 1 committee Standards: 1 committee Builder: (2) 1 committee - 1 non Public: (4) 3 committee - 1 non User: 0 Consumer: 1 committee

First	Last	Category	Job Title	Organization	Representing
Patricia	Chawla (Garrett Jaynes, alt)	utility	Conservation Program Coordinator	Austin Energy	Austin Energy Green Building/Austin Energy/City of Austin
Ann	Edminster	consumer	Founder/principal	Design AVEnues LLC	Design AVEnues LLC
Shane	Hoeper	government	Combination Inspector	City of Dubuque	City of Dubuque
Amy	Martino	public	Principal/Owner	Building Site Synergy	Building Site Synergy
Jim	Meyers	public	Director of Building Efficiency Program	SWEEP	SWEEP

Mark	Rodriguez (Vice Chair)	manufacturer	Sr Jurisdiction Specialist	Sunrun	Sunrun
Mike	Stone (Chair)	standards	West Coast Technical Field Representative	NEMA (National Electrical Manufacturers Association)	NEMA (National Electrical Manufacturers Association)
Lauren	Urbanek	public	Senior Energy Policy Advocate	Natural Resources Defense Council	Natural Resources Defense Council
Courtney	Anderson (Thomas Gleason, alt)	government	Net Zero Energy New Buildings and Homes Admin	City and County of Denver	City and County of Denver
Michael	Cunningham	government	Deputy Building and Safety Director	City of Las Vegas	City of Las Vegas
Noelani	Derrickson	manufacturer	Sr. Business Development Advisor	Tesla	Tesla
Barry	Hensley	builder	General Manager	NorthStar Luxury Homes	NorthStar Luxury Homes
Michael	Jouaneh	manufacturer	ManagerSustainability and Energy Standards	Lutron	Lutron Electronics
Vrushali	Mendon	public	-	PNNL	PNNL
Howard	Wiig	government	Energy Analyst	Hawaii State Energy Office	Hawaii State Energy Office
Robert	Raymer (Amanda Hickman, alt)	builder	Consultant	Leading Builders of America & California Building Industry Association	Leading Builders of America
Joe	Cain	manufacturer	Director of Codes	Solar Energy Industries Association (SEIA)	Solar Energy Industries Association (SEIA)

Economics, Modeling, and Whole-building Metrics

- Determination of the methodology of cost-effectiveness and its application
- Analyzing consistency and levels of performance of energy efficiency and conservation between all existing and proposed compliance paths. This includes the application of additional energy efficiency compliance packages.
- Energy simulation software tools
- Climate Zones
- Whole Building metrics

Committee Members: (9); Ian Finlayson (Chair); Brian Shanks (Vice Chair) Gayathri Vijayakumar; Amy Boyce; Gavin Mabe; Pamela Fasse; Thomas Marston; Vladimir Kochkin; Rob Salcido; Michael Noble.

Gov: (3) 1 committee – 2 non

Manufacturer: 2 non

Utility: 1

Standards: 1 non Builder: 4 committee

Public: (4) 2 committee - 2 non User: (4) 3 committee - 1 non

Consumer: 1 non

First	Last	Category	Job Title	Organization	Representing
Amy	Boyce (Cherylyn Kelley (alt))	user	Associate Director of Codes	IMT	IMT
Pamela	Fasse	builder	President	Fasse Construction and Development inc	Self
lan	Finlayson (Chair)	government	Deputy Director, Energy Efficiency	MA DOER	Commonwealth of MA

Vladimir	Kochkin	builder	Director	NAHB	NAHB
Gavin	Mabe	builder	Sr. Director of Engineering Operations	Clayton Homes	Clayton Homes
Thomas	Marston	user	Principal	Mid Atlantic / Greengurus LLC /	Greengurus LLC
Rob	Salcido (Michael Tillou, alt)	public	Senior Research Engineer	PNNL	PNNL
Brian	Shanks (Vice Chair)	builder	Manager National Accounts & Governmental Affairs	Beazer Homes USA, Inc.	Member of ICC IECC Residential Consensus Committee - Homebuilders
Gayathri	Vijayakumar	user	Principal Mechanical Engineer	STEVEN WINTER ASSOCIATES INC	Steven Winter Associates, Inc.
Alamelu	Brooks	public	Senior Engineer	Energy Solutions	Energy Solutions
Jay	Crandell	manufacturer	Consulting Engineer	ABTG / ARES Consulting	American Chemistry Council - Foam Sheathing Committee
Ben	Edwards	user	Senior Associate	Mathis Consulting Company	Mathis Consulting Company
Aaron	Gary	consumer	VP of Strategic Initiatives	Tempo, Inc.	Self
Ryan	Meres	standards	Program Director	RESNET	RESNET
Jerry	Phelan	manufacturer	Codes & Standards Manager	Self	Self

Steve	Stelzer	government	Sr. Staff Analyst	City of Houston	City of Houston Building Code Enforcement
Kelly	Thomas, LEED AP BD+C	government	Energy Policy Analyst	State of Oregon - Building Codes Division	State of Oregon - Building Code Division
Shilpa	Surana	public	Senior Consultant	2050 Partners	2050 Partners
Ted	Williams	utility	Principal	Natural Gas Direct,LLC	Self - Working on behalf of various fuels industry clients
Lawrence	Kotewa	Public	-	Fresh Energy	Fresh Energy

Existing Buildings

Chapter 5

• Associated definitions in Chapter 2

• Guidance to improved energy efficiency

Committee Members: (5) Gil Rossmiller (Chair); John E Hensley (Vice); Molly Berg (alt); Stephen Dent; Seth Wiley; Paul Demers

Gov: (3) 2 committee – 1 non

Manufacturer: 0

Utility: 1 Standards: 0 Builder: 1 non

Public: (2) 1 committee – 1 non

User: 1 non Insurance: 0

Consumer: 2 committee

First	Last	Category	Job Title	Organization	Representing
Stephen	Dent	Consumer	Partner	Dent & Nordhaus, Architects	Architecture
John E	Hensley (Vice)(Molly Berg, alt)	public	Director, U.S. Construction	Habitat for Humanity International	Habitat for Humanity International
Gil	Rossmiller (Chair)	government	Plans Examiner	Shums Coda Associates	Victor, Colorado
Paul	Demers	Government	State Building Official	State of Maine	State of Maine

Seth	Wiley	Consumer	Architect	Pretty Things Architecture P.C.	Self
Michael	Brown	government	Residential, Energy and Green Plan Review Manager	DCRA	DCRA
Jim	Zengel	Builder	Owner	Zengel Group	NAMBB
Fred	Krimgold	public	President	Health and Safety Associates	Health and Safety Associates
Robby	Schwarz	user	Principal	BUILDTank, Inc.	BUILDTank, Inc.
Clifford	Swoape	utility	Director of HR & Communications	Middle Tennessee Natural Gas Utility District	Middle Tennessee Natural Gas Utility District

Consistency and Administration

- Chapter 1 and associated definitions in Chapter 2
- Chapter 5
- Chapter 6
- Board of Appeals Appendix
- Coordination within IECC RE
- Coordination with IECC Commercial Consensus
- Coordination with IRC

Committee Members: (4) Richard Potts (Chair); Paul Messplay (alternate); Richard Truitt (Vice Chair);

Gov: (2) 2 committee Manufacturer: 1 non

Utility: 1 non

Builder: 2 committee
Public: 1 committee 1 non

User:

Consumer:

First	Last	Category	Job Title	Organization	Representing
Richard	Potts (Chair)(Paul Messplay, alt)	government	Code Development and Technical Support Administrator	Virginia Department of Housing and Community Development	Virginia DHCD (IECC Residential Work Group Member)
Cliff	Davis	builder	Director Quality Assurance	Toll Brothers	Toll Brothers
Ric	Johnson	builder	president	CAPS Building	Self
Richard	Truitt (Vice Chair)	government	Deputy Director	Harford County Inspections	Harford County Inspections
Robin	Yochum	public	State Outreach Coordinator	Building Performance Association	Building Performance Association
Andrea	Papageorge	utility	Manager Codes and Standards	Southern Company Gas	Southern Company Gas
Michael	Rhodes	manufacturer	Research & Building Science Engineer	Rmax	Rmax
Maureen	Guttman	public	President	Energy Solutions	Energy Solutions