



Residential Code Consensus Committee





# Copyright

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# Consensus Committee Roster

3/30/23		Alison Lindburg - G		Robert Salcido, P.E., Primary - G	
Northwest National Laboratory (PNNL)		2021 Energy Efficiency Consensus Committee		Rep: Midwest Energy Efficiency Alliance	
Residential					
Michael Tilou, P.E., ASHRAE BEMP-Alternate-G	New Buildings Institute	Ann Schmidt, LEED Green Associate	CHAIR	Mark Ivles, Primary, CPHC - G	Ann Edminster - D
Ben Baber, Alternate-G		Ann Schmidt, LEED Green Associate			
Charles Allen - H	Jan Finlayson - H	Thomas Winsten - D			

Tabled items from 4/13

- RED1-75-22(Credit for homeowner education)
- RED1-263-22(Add. Efficiency credits for existing bldgs.)
- RED1-250-22(Basement wall and slab on grade insulation)

- Modeling split 7-7
- Existing bldg. approve 4-3
- Modeling disapproved 13-0-2edc--oarde058 76.17.C6c1.4.8 (1 (1)



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RED1-194-22(Air space R-value requirements)	Envelope as modified 14-0
RED1-218-22(Radiant barriers)	Envelope approve 14-0
RED1-260-22(Editorial revision)	Envelope approve 14-0
REPCD1-4-22(R408.2 table TBD)	
REPCD1-5-22(Heat pump and TBD)	
REPCD1-20-22(Efficient HVAC equipment comment)	
RED1-310-22(Demand recirc water system edit)	HVACR as modified 9-0
RECD1-1-22(Exhaust control)	HVACR approve 5-3-1
RED1-285-22(Duct system)	HVACR as modified 7-2
RED1-308-22(Max. total duct system leakage)	HVACR disapprove 9-0
RED1-307-22(Duct leakage table)	HVACR disapprove 7-0-2
RED1-305-22(Clarify duct location in ceiling)	HVACR disapprove 8-0
RED1-306-22(Ducts buried within ceiling insulation)	HVACR disapprove 8-0
RED1-302-22(Duct insulation exception)	HVACR approve 7-1-1
<del>RED1-303-22(Duct insulation exception)</del>	<del>HVACR disapprove 8-0-1</del>
RED1-359-22(More efficient duct system)	HVACR approve 10-0
RED1-342-22(Electric readiness space heating option)	HVACR disapprove 7-0-2
RED1-343-22(H/ERV option)	HVACR as modified 7-0-2
RED1-352-22(Water heater efficiencies)	HVACR disapprove 8-0-1
RED1-77-22(R408 mech equipment edit)	HVACR disapprove 7-1-1
RED1-337-22(Air leakage and mech ventilation reorg)	HVACR approve 8-0
RED1-27-22(Glide path to zero net energy)	Modeling as modified 9-3-2
RED1-28-22(Operational carbon rating and energy)	Modeling as modified 7-4-2

## Schedule moving ahead

- 1) Committee Action Report/Consensus Ballot #1 issued first week of May
- 2) Consensus Ballot #1 due 30 days from issue date
  - a) electronic ballot to provide overall vote
    - 1) affirmative
    - 2) affirmative with comment
    - 3) negative with reason
    - 4) abstain
  - b) comments emailed to staff in a word file by 11:59 pm pacific on due date
- 3) Recirculation Ballot #2 issued. Due 14 days following issue date (mid June)
  - a) Only new comments needed
  - b) If no modifications to Ballot #1 then Ballot #2 not necessary
- 4) Items that receive more than 1/3 negative ballots will be placed on an agenda of a special meeting of the consensus committee. If a meeting is held an absentee ballot will be provided to those not in attendance.
- 5) Results of meeting that modify Public Comment Draft #2 will be incorporated into an update and posted for comment (separate from initial PCD#2 comment period).



## Schedule moving ahead

- 5) Public Comment Draft #2 will be posted mid-May
- 6) Public Comment Draft #2 will be open for comment in energy.cdpassess for 45 days (due end of June).
  - a) Only substantive technical changes to Public Comment Draft #1 will be open for comment
  - b) IECC-C, IECC-R, IRC Chapter 11 will be open during this period
- 7) Monograph of public comments to PDC#2 will be posted on the committee websites (mid-July). Public comments assigned to appropriate subcommittees.
- 8) Subcommittees/Consensus committees to resolve all public comments (timeframe based on number of comments)
- 9) All approved/approved as modified proposals will be issued through a Committee Action Report and balloted under similar process as PCD#2
- 10) Final results of balloting will result in the 2024 IECC

## Admin. Items

Subcommittees (Recommended/Assigned)		
Consistency and Administration	32/32	100%
Econ, Modeling, Metrics	86/86	100%
Electrical Power, Lighting, Renewables, Storage	117/117	100%
Envelope and Embodied Energy	89/89	100%
Existing Buildings	18/18	100%
HVACR & Water Heating	96/96	100%
Total	430/433	100%
Consensus Committee	365/433	85%
68 proposals remaining/2 meetings=34 proposals/meeting		