



International Energy Conservation Code Consensus Committee-Residential

Draft Meeting Agenda (2/9/23 posting)

[Webex Meeting Link](#)

February 16, 2023
2:00 PM EST to 5 PM EST (3 hours)

Committee Chair: JC Hudgison, CBO, Assoc. AIA

Committee Vice Chair: Bridget Herring & Robin Yochum, LEED Green Associate

1. Call to order.
2. Meeting Conduct.
 - a. Identification of Representation/Conflict of Interest
 - b. ICC [Council Policy 7](#) Committees: Section 5.1.10 Representation of Interests
 - c. ICC [Code of Ethics](#): ICC advocates commitment to a standard of professional behavior that exemplifies the highest ideals and principles of ethical conduct which include integrity, honesty, and fairness. As part of this commitment it is expected that participants shall act with courtesy, competence and respect for others.
 - d. ICC [Antitrust Compliance Guideline](#)
3. Roll Call.
4. Approve Agenda
5. Approve Minutes-February 9, 2023
6. Administrative issues-staff
7. Action Items

RED1-210-22(Slab-on-grade modification)	Envelope approve 17-0-1
RED1-203-22(Slab-edge insulation exception)	Envelope disapprove 14-3
RED1-322-22(IECC-C reference stricken)	HVACR as modified 8-0-2
RED1-318-22(Mechanical ventilation requirement)	HVACR approve 8-0-0
RED1-321-22(Fan efficacy table alignment)	HVACR approve 9-0-0
RED1-325-22(Elec. Resistance space heating)	HVACR as modified 9-0-0
RED1-328-22(HSPF2 values)	HVACR disapprove 8-0-0
RED1-324-22(Ventilation alignment with RESnet 380)	HVACR as modified 7-1-1
RED1-19-22(Construction documents)	Admin disapprove 4-0-2

RED1-20-22 PI & PII(Construction documents)	Admin disapprove 3-1-1/4-0-1
RED1-24-22 PI & PII(Climate zone figure)	Admin disapprove 5-0-1
RED1-13-22(Above code program coordination)	Admin approve 5-0-1
RED1-12-22(Framing and air barrier rough-in inspection)	Admin as modified 5-0-1
RED1-14-22(Plumbing rough-in inspection)	Admin disapprove 5-0-1
RED1-145-22(EV working group edits)	Electric as modified 13-2
RED1-141-22(EV charging edits)	Electric disapprove 9-0-4
RED1-142-22(EV charging infrastructure)	Electric disapprove 10-2-1
RED1-143-22(EV charging req multifamily)	Electric disapprove 9-0-3
RED1-144-22(EV multifamily infrastructure to appendix)	Electric disapprove 11-2-0
RED1-153-22(EV ready quantity)	Electric disapprove 10-0-2
RED1-152-22(EV quantity comment)	Electric split 5-5-2
RED1-154-22(Relocate EV charging exceptions)	Electric approve 9-0-2
RED1-155-22(EV charging distance requirement)	Electric disapprove 7-2-1
RED1-156-22(EV infrastructure exceptions)	Electric split 5-5-1
RED1-157-22(Update EV infrastructure utility cost)	Electric approve 10-1
RED1-127-22(Replace fossil fuel with fuel gas/oil)	Electric disapprove 10-0
RED1-128-22(Cooking products modification)	Electric as modified 11-0
RED1-131-22(Clothes dryer)	Electric approve 9-0-1
RED1-132-22(Electric readiness comment)	Electric disapprove 10-0
RED1-129-22(Electric ready space heat and cool)	Electric disapprove 10-0
RED1-272-22(R503.1.1.3 modification)	Existing Bldg disapprove 4-1-1
RED1-271-22(Above grade wall alterations)	Existing Bldg approve 6-0
RED1-265-22(Addition modification)	Existing Bldg disapprove 7-0
RED1-274-22(R503 addition modification)	Existing Bldg disapprove 4-3

8. Other business.

9. Upcoming meetings. March 2 at 2 PM EST

10. Adjourn.

FOR FURTHER IECC Residential INFORMATION BE SURE TO VISIT THE ICC WEBSITE:

[IECC Residential Website](#)

Join by phone

1-844-740-1264 USA Toll Free

+1-415-655-0003 US Toll

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

Kristopher Stenger, AIA, CBO
 Director of Energy Programs
 International Code Council
kstenger@iccsafe.org



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-210-22 Slab-on-grade modification
CDP ID #	1139
Code	IECC RE
Code Section(s)	R402.2.10
Location	base
Proponent	Shane Hoeper shoeper@cityofdubuque.org
Proposal Status	SC rev
Subcommittee	RE Envelope
Subcommittee Notes	
Recommendation	This allows reduced ci only R-value than required for above grade walls in CZs 4-8. Peripheral slab edges are notorious thermal bridging locations that need to be directly addressed.
Vote	17-0-1 for approval
Recommendation Date	1/25/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee_X_____
Consensus Committee	
Committee Response	
Vote	Affirmative_____ Negative_____ Table_____
	To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-203-22 Slab-edge insulation exception
CDP ID #	998
Code	IECC RE
Code Section(s)	R402.1.2 table
Location	base
Proponent	Jeremy Wright jeremy@jwrighthomedesign.com
Proposal Status	SC rev
Subcommittee	RE Envelope
Subcommittee Notes	
Recommendation	Unintended consequence to reduce the performance of the building thermal envelope.
Vote	14-3 disapproval
Recommendation Date	
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee_X_____
Consensus Committee	
Committee Response	
Vote	Affirmative_____ Negative_____ Table_____ To Subcommittee_____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-322-22 IECC-C reference stricken
CDP ID #	1420
Code	IECC RE
Code Section(s)	R403.6.2 Table
ons	base
Proponent	Greg Johnson gjohnsonconsulting@gmail.com
Proposal Status	SC rev
Subcommittee	RE HVACR & WH
Subcommittee Notes	Subcommittee heard this proposal on 1/13/2023. Proponent and Mike Moore contacted the subcommittee chair about a modification to the proposal. Chair added it to the agenda for 1/30/2023. One interested party rejected the proposal but conversation continued. The reason statement was revised and the proposal moved to a vote. Referencing federally required commercial equipment efficiency test procedures is potentially problematic for Residential equipment. The proposed modification changes the reference to require alignment with requirements for residential equipment efficiency ratings.
Recommendation	Recommendation from the subcommittee is to approve as modified Outdoor airflow as specified. Air-handler fan power determined in accordance with the HVAC appliance's <u>the applicable US Department of Energy Code of Federal Regulations DOE 10 CFR 430, or other approved test method</u> referenced by Section C403.3.2 of the IECC Commercial Provisions.
Vote	8/0/1
Recommendation Date	1/30/2023
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee <input checked="" type="checkbox"/> _____
Consensus Committee	
Committee Response	

Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-318-22 Mechanical ventilation requirement
CDP ID #	1364
Code	IECC RE
Code Section(s)	R403.6
Location	base
Proponent	Mike Moore mmoore@statorllc.com
Proposal Status	SC rev
Subcommittee	RE HVACR & WH
Subcommittee Notes	The subcommittee heard this proposal at their scheduled meeting on 1/30/2023. Proponent Mike Moore presented and with that David Bixby motion to approve and Mark Lyles second. Discussion open Vladimir Kochkin started the discussion referencing a section. In the end the subcommittee voted.
Recommendation	HVACR subcommittee voted to approve the proposal
Vote	8/0/0
Recommendation Date	1/30/2023
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee <input checked="" type="checkbox"/> _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-321-22 Fan efficacy table alignment
CDP ID #	1167
Code	IECC RE
Code Section(s)	R403.6.2 Table
Location	base
Proponent	Mike Moore mmoore@statorllc.com
Proposal Status	SC rev
Subcommittee	RE HVACR & WH
Subcommittee Notes	Subcommittee heard this proposal on 1/30/2023. Mike Moore presenting a motion to approve from Mary Koban with a second from Sonny Richardson floor open to discussion. Not much if any discussion
Recommendation	HVACR subcommittee recommendation is to approve this proposal
Vote	9/0/0
Recommendation Date	1/30/2023
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee <input checked="" type="checkbox"/> _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-325-22 Electric resistance space heating
CDP ID #	1107
Code	IECC RE
Code Section(s)	R403.7
Location	base
Proponent	Gayathri Vijayakumar gayathri@swinter.com
Proposal Status	SC rev
Subcommittee	RE HVACR & WH
Subcommittee Notes	The subcommittee heard this proposal on 1/30/2023. Proponent Gayathri Vijayakumar with Co proponent Mary Koban. The proposal is to clean up language. Mary Koban made a motion to approve with a second from Mark Lyles. Sonny Richardson questions why do we need to additional language. Many members of the committee and interested parties added to the discussion. In the end the proposal went to a vote as modified
Recommendation	Subcommittee voted to approve this proposal "As modified" use "2.0 kW" rather than "2 kW".
Vote	9/0/0
Recommendation Date	1/30/2023
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee <u> x </u> _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-328-22 HSPF2 values
CDP ID #	1125
Code	IECC RE
Code Section(s)	R403.7.1
Location	base
Proponent	Steven Rosenstock srosenstock@eei.org
Proposal Status	SC rev
Subcommittee	RE HVACR & WH
Subcommittee Notes	Proponents Steve Rosenstock presenting the proposal asked the subcommittee to vote to disapprove. Motion and second received conversation moved forward. Steve explained after RED1-326 and 327 withdrew he wanted to keep RED1-328-22 in action until RED1-325-22 is heard in Main committee. If RED1-325-22 is approved in Main committee he will ask to have this proposal withdrawn.
Recommendation	Subcommittee recommendation is to disapprove this proposal
Vote	Vote to disapprove 8/0/0
Recommendation Date	1/30/2023
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee <input checked="" type="checkbox"/> _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-324-22 Ventilation alignment with RESnet 380
CDP ID #	1229
Code	IECC RE
Code Section(s)	R403.6.3
Location	base
Proponent	Mary Koban mkoban@ahrinet.org
Proposal Status	SC rev
Subcommittee	RE HVACR & WH
Subcommittee Notes	Proponent presenting Mary Koban Motion to approve Sonny Richardson with a second from David Bixby. Friendly amendment from the floor and discussion was positive to approval.
Recommendation	Subcommittee recommendation is to approve "as modified"
Vote	7/1/1
Recommendation Date	1/30/2023
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee <input checked="" type="checkbox"/> _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	

Revise as modified:

R403.6.3 Testing. Mechanical ventilation systems shall be tested and verified to provide the minimum ventilation flow rates required by Section R403.6, in accordance with ANSI/RESNET/ICC 380. Where required by the code official, testing shall be conducted by an approved third party. A written report of the results of the test shall be signed by the party conducting the test and provided to the code official.

Exceptions:

1. Kitchen range hoods that are ducted to the outside with 6-inch (152 mm) or larger , a length of 10ft (3048 mm) or less, and not more than two 90° elbows or equivalent shall not require testing.
2. A third-party test shall not be required where the ventilation system has an integrated diagnostic tool used for airflow measurement. ~~programmable airflow settings, and a user interface that communicates the installed airflow rate.~~

Reason: AHRI notes that this language is not necessary. By reference, ANSI/RESNET/ICC 380 allows manufacturer-integrated devices to qualify airflow measurements, but it does not include the limitations of having programmable airflow settings and a communicating user interface.

AHRI notes that by removing the last part of the sentence in exception #2, it still provides the option to use an integral tool for airflow verification. The deleted portion limits and restricts the manufacturer's ability to satisfy this requirement.



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-019-22 Construction documents
CDP ID #	1133
Code	IECC RE
Code Section(s)	R202
Location	base
Proponent	Jay Crandell jcrandell@aresconsulting.biz
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	SC did not want to create inconsistencies since definition is used in all the other codes.
Recommendation	Disapproval
Vote	4-0-1
Recommendation Date	2/1/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-020-22 PI Construction documents
CDP ID #	1212
Code	IECC RE
Code Section(s)	R202
Location	base
Proponent	Christopher McWhite cmcwhite@me.com
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	SC already believes this is covered by section R103.1.
Recommendation	Disapprove
Vote	4-1-0
Recommendation Date	2/1/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-020-22 PII Construction documents
CDP ID #	1221
Code	IRC
Code Section(s)	R202
Location	base
Proponent	Christopher McWhite cmcwhite@me.com
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	Disapproved based on action on Part 1
Recommendation	Disapprove
Vote	5-0-0
Recommendation Date	2/1/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-024-22 PI Climate zone figure
CDP ID #	1217
Code	IECC RE
Code Section(s)	R301.1 figure
Location	base
Proponent	Christopher McWhite cmcwhite@me.com
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	SC believes this is beyond the scope of this committee and should be handled through ASHRAE
Recommendation	Disapprove
Vote	5-0-0
Recommendation Date	2/1/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-024-22 PII Climate zone figure
CDP ID #	1226
Code	IRC
Code Section(s)	R202
Location	base
Proponent	Christopher McWhite cmcwhite@me.com
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	Proposal withdrawn
Recommendation	NA
Vote	
Recommendation Date	
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-013-22 Above code programs coordination error
CDP ID #	1208
Code	IECC RE
Code Section(s)	R105.2.3
Location	base
Proponent	Christopher McWhite cmcwhite@me.com
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	SC agrees with the logical order this provides.
Recommendation	Approve
Vote	5-0-0
Recommendation Date	2/1/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-012-22 Framing and air barrier rough-in inspection
CDP ID #	973
Code	IECC RE
Code Section(s)	R105.2.2
Location	base
Proponent	Alex Smith asmith@nahb.org
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	SC agreed with proposal overall, but recommended a modification
Recommendation	Approval as modified "Air barrier inspections at framing and rough in shall be made before application of air permeable insulation and shall verify compliance with the code or approved plans and specifications. Exterior air barriers shall be permitted to be inspected after insulation is installed."
Vote	5-0-0
Recommendation Date	2/1/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-014-22 Plumbing rough-in inspection
CDP ID #	985
Code	IECC RE
Code Section(s)	R105.2.4
Location	base
Proponent	Alex Smith asmith@nahb.org
Proposal Status	SC rev
Subcommittee	RE Admin
Subcommittee Notes	SC felt language proposed is unnecessary
Recommendation	Disapprove
Vote	5-0-0
Recommendation Date	2/1/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-145-22 EV working group edits
CDP ID #	997
Code	IECC RE
Code Section(s)	R404.7
Location	base
Proponent	Alex Smith asmith@nahb.org
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	
Recommendation	<ul style="list-style-type: none"> • Motion to approve RED1-145-22 , BR, 2nd MR (14-2-0) • The subcommittee reviewed the merits of the listed proposals and feel that the efficiency gains from level 2 charging equipment and the avoided costs of future retrofit were sufficient to place these requirements within the body of the code, per the guidance given to the subcommittee.
Vote	approve 14-2-0
Recommendation Date	1/23/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-141-22 EV charging edits
CDP ID #	1361
Code	IECC RE
Code Section(s)	R404.7
Location	base
Proponent	Michael Tillou michael.tillou@pnnl.gov
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	
Recommendation	<ul style="list-style-type: none"> • Motion to disapprove RED1-141-22, MR, 2nd BR (9-0-3) • Based on prior subcommittee action, RED1-145-22 was approved in favor. The committee felt that the approved language provided sufficient clarity however, public comment may be considered to review the text change.
Vote	disapprove 9-0-3
Recommendation Date	1/23/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-142-22 EV charging infrastructure
CDP ID #	1355
Code	IECC RE
Code Section(s)	R404.7
Location	base
Proponent	Shane Hoeper shoeper@cityofdubuque.org
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	
Recommendation	<ul style="list-style-type: none"> • Motion to amend and approve RED1-142-22 as an appendix SH, 2nd (2-12-0) • Motion to disapprove RED1-142-22 MR, 2nd BR (10-2-0) • The proponent recommended a change to the proposal to move it to an optional an appendix. The committee feels that the efficiency gain and avoided costs for future upgrade should remain in the body of the code.
Vote	disapprove 10-2-0
Recommendation Date	1/23/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-143-22 EV charging req multifamily
CDP ID #	1274
Code	IECC RE
Code Section(s)	R404.7
Location	base
Proponent	Sean Denniston sean@newbuildings.org
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	
Recommendation	<ul style="list-style-type: none"> • Motion to disapproval RED1-143-22, BR, 2nd AM (9-0-2) • The subcommittee reviewed the merits of this proposal and were concerned that (1) the EV-Ready provisions for low-rise multifamily should remain with the rest of the residential provisions instead of referencing the commercial code, and (2) the subcommittee did not want to remove the options of “EV-capable” and “EVSE” from the existing list of three available compliance options.
Vote	disapprove 9-0-2
Recommendation Date	1/23/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-144-22 EV infrastructure to appendix
CDP ID #	1078
Code	IECC RE
Code Section(s)	R404.7
Location	base
Proponent	Greg Johnson gjohnsonconsulting@gmail.com
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	
Recommendation	<ul style="list-style-type: none"> • Motion to disapprove RED1-144-44, SH, 2nd PC (11-2-0) • The subcommittee reviewed the merits of this proposal and were concerned that (1) the EV-Ready provisions for low-rise multifamily should remain with the rest of the residential provisions instead of referencing the commercial code, and (2) the subcommittee did not want to remove the options of “EV-capable” and “EVSE” from the existing list of three available compliance options.
Vote	disapprove 11-2-0
Recommendation Date	1/23/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-153-22 EV Ready quantity
CDP ID #	1439
Code	IECC RE
Code Section(s)	R404.7.1
Location	base
Proponent	Emily Kelly emily.kelly@chargepoint.com
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee felt that the change was too drastic following concessions in the omnibus process regarding the glide path. EV ready requirement applied to all parking spaces could double the number of EV Ready spaces. Vandalism was considered.
Recommendation	Motion to Disapprove, BR, 2nd AM (10-0-2)
Vote	disapprove 10-0-2
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-152-22 EV quantity comment
CDP ID #	1386
Code	IECC RE
Code Section(s)	R404.7.1
Location	base
Proponent	Noelani Derrickson nderrickson@tesla.com
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	
Recommendation	Motion to send RED1-152, as submitted, to the Consensus committee without a recommendation, but with our vote tallies.
Vote	Approve (4-6-1), Disapprove (6-6-0), Table (12-0-0)
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-154-22 Relocate EV charging exceptions
CDP ID #	1080
Code	IECC RE
Code Section(s)	R404.7.1
Location	base
Proponent	Greg Johnson gjohnsonconsulting@gmail.com
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee feels that the language change to capacity is more appropriate and the exceptions are well placed in this section.
Recommendation	Motion to approve, BR, 2 nd SH
Vote	approve 9-0-2
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-155-22 EV charging distance requirement
CDP ID #	1409
Code	IECC RE
Code Section(s)	R404.7.2
Location	base
Proponent	Amy Martino amartino@buildingsitesynergy.com
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The text change from 3ft to "close proximity" does not garner confidence among the committee members. The language in 404.7.4 is duplicated in another section so this change is not needed.
Recommendation	Motion to disapprove SH, 2 nd PC
Vote	disapprove 7-2-1
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-156-22 EV infrastructure exceptions
CDP ID #	1333
Code	IECC RE
Code Section(s)	R404.7.4
Location	base
Proponent	Adam Berry adam.berry@state.co.us
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	
Recommendation	Motion to send this to the consensus committee without a recommendation, BR, 2 nd AM (11-0-1)
Vote	Disapprove (5-5-2), Approve as Mod (5-5-2)
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-157-22 Update EV infrastructure utility cost for inflation
CDP ID #	1373
Code	IECC RE
Code Section(s)	R404.7.4
Location	base
Proponent	Steven Rosenstock srosenstock@eei.org
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee felt that the change is in line with inflation measures and provides a fair value for the future.
Recommendation	Motion to approve BR, 2 nd AM (10-1-0)
Vote	approve 10-1-0
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-127-22 Replace fossil fuel with fuel gas/oil
CDP ID #	1027
Code	IECC RE
Code Section(s)	R404.5
Location	base
Proponent	Renee Lani rlani@apga.org
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee felt that the changes were not necessary and the language did not clarify the existing term.
Recommendation	Motion to Disapprove PC, 2 nd AM (10-0-0)
Vote	10-0-0
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-128-22 Cooking products modification
CDP ID #	1141
Code	IECC RE
Code Section(s)	R404.5.1
Location	base
Proponent	Shane Hoeper shoeper@cityofdubuque.org
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee felt that the changes accurately described the type of appliances used for cooking and the technical changes better reflected the electrical requirements.
Recommendation	Motion to approve as amended BR, 2 nd AM
Vote	12-0-0
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-131-22 Clothes dryer
CDP ID #	1186
Code	IECC RE
Code Section(s)	R404.5.2
Location	base
Proponent	Shane Hoeper shoeper@cityofdubuque.org
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee felt that the changes accurately described the type of appliances used for cooking and the technical changes better reflected the electrical requirements.
Recommendation	Motion to approve as submitted BR, 2 nd SH
Vote	9-0-1
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-132-22 Electric readiness comment
CDP ID #	1058
Code	IECC RE
Code Section(s)	R404.5.4
Location	base
Proponent	Douglas Presley dpresley@dandelionenergy.com
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee felt there were concerns in some parts of the country based on climate zones. The pointer reference to chapter 37 of the IRC was not deemed appropriate.
Recommendation	Motion to disapprove BR, 2 nd AM
Vote	10-0-0
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-129-22 Electric ready space heat and cool
CDP ID #	1327
Code	IECC RE
Code Section(s)	R404.5.1
Location	base
Proponent	Adam Berry adam.berry@state.co.us
Proposal Status	SC rev
Subcommittee	RE Elec, Light
Subcommittee Notes	The committee felt there were concerns in some parts of the country based on climate zones.
Recommendation	Motion to disapprove BR, 2 nd AM
Vote	10-0-0
Recommendation Date	2/6/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-272-22 R503.1.1.3 modification
CDP ID #	1358
Code	IECC RE
Code Section(s)	R503.1.1.3
Location	base
Proponent	Shane Hoeper shoeper@cityofdubuque.org
Proposal Status	SC rev
Subcommittee	RE Existing Bldg
Subcommittee Notes	
Recommendation	<i>Reason: Proposal deals with a small section of work area and that it does not appear to be cost ineffective nor detrimental to the project nor building.</i>
Vote	Disapprove 4-1-1
Recommendation Date	2/7/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-271-22 Above grade wall alterations
CDP ID #	1201
Code	IECC RE
Code Section(s)	R503.1.1.3
Location	base
Proponent	Daniel Carroll daniel.carroll@dos.ny.gov
Proposal Status	SC rev
Subcommittee	RE Existing Bldg
Subcommittee Notes	
Recommendation	<i>Reason: these edits should have been in the Code already and so supports proposed language.</i>
Vote	Approve 6-0
Recommendation Date	2/7/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-265-22 Addition modification
CDP ID #	1356
Code	IECC RE
Code Section(s)	R501.7
Location	base
Proponent	Shane Hoeper shoeper@cityofdubuque.org
Proposal Status	SC rev
Subcommittee	RE Existing Bldg
Subcommittee Notes	
Recommendation	<i>Reason:Code language is overarching and pertinent to many projects and so should not be struck by Proposal.</i>
Vote	Disapprove 7-0
Recommendation Date	2/7/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	



International Energy Conservation Code Code Change Proposal Tracking Sheet

Proposal #	RED1-274-22 R503 addition modification
CDP ID #	1357
Code	IECC RE
Code Section(s)	R503.1.1.5
Location	base
Proponent	Shane Hoeper shoeper@cityofdubuque.org
Proposal Status	SC rev
Subcommittee	RE Existing Bldg
Subcommittee Notes	
Recommendation	<i>Reason: eliminating language would make Code intent less clear and possibly weaken Code and that the current passage is not overly long nor complex so should stay.</i>
Vote	disapprove 4-3
Recommendation Date	2/7/23
Next Step	To Subcommittee To Advisory Group _____ To Consensus Committee _____
Consensus Committee	
Committee Response	
Vote	Affirmative _____ Negative _____ Table _____ To Subcommittee _____
Date	