

Code Changes to the 2024 International Energy Conservation Code (IECC) – Commercial Provisions

Mod Number	Summary - Text of Mod																					
CE#1	Clarifies how the commercial energy code applies.																					
Related mod: CED1-2-22	Deny / conflicts with the code Drew / Cochelle 9 Yes – 0 No			<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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			X																			
CE#2	A new clarification subsection states that appendices are not applicable unless adopted.																					
Related mod: CED1-2-22	Deny / conflicts with the code Drew / Cochelle 9 Yes – 0 No			<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#3	Provides expanded clarification on the intent of this code.																					
Related mod: CED1-1-22	Deny / conflicts with the code Drew / Cochelle 9 Yes – 0 No			<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#4	Renumbers sub-section C101.5.1 to C101.4.1. Creates new Section C102. Created by moving an existing Section.																					
Related Mod: CED1-1-22	Deny / conflicts with the code Drew / Cochelle 9 Yes – 0 No			<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#5	Moves and Renumbers Section C101.4. Renames C102.5 to Partial invalidity																					

Related Mod:	Deny / Overlap Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#6	Created new Section C103. And New Sub sections C103.1 through C103.3																			
Related Mod: CED1-3-22	Deny / conflicts with the code Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				x	
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CE#7	Renumbers Section C102. Renumbers C104.1.1.																			
Related Mod: CED1-3-22	Deny / Ovelap Drew / Cochelle 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																	
CE#8	Renumbers C103																			
Related Mod: CED1-2-22	Deny / creates conflict with the code Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#9	Renumbers sub-section C103.2. Added four new construction document requirement items to the existing lists: <ul style="list-style-type: none"> • <i>Thermal bridges</i> as identified in Section C402.6. • Location reserved for inverters, metering equipment, and energy storage systems (ESS), and a pathway reserved for routing raceways or conduits from the renewable energy system to the point of interconnection with the electrical service and the ESS. • The location of pathways for routing raceways or cable from the on-site renewable energy system to the electrical distribution equipment. • Location and layout of a designated area for ESS. • Rated energy capacity and rated power capacity of the installed or panned ESS. 																			
Related Mod:	Deny / creates conflicts with the code Drew / Cochelle 6 Yes – 3 No passes																			

CED1-2-22, CECP1-2-21, CEDP1-4-21, CEPI-7-21		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#10 **Renumbers C103.3 through C103.5**

Related Mod:	Deny / conflicts with the code Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#11 **Renumbers Section C103.6 and sub-sections C103.6.1, C103.6.2, and C103.6.3.**
Adds a new planning requirement for annual energy use data gathering and disclosure as specified per the energy monitoring section C405.13.

Related Mod: CE2D-29-23	Deny / Overlap Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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CE#12 **Renumbers Section C104. Renumbers C104.1-C104.5**

Related Mod: CEPI-8-21-PI	Deny / Overlap Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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CE#13 **Renumbers C105. Renumbers C105.1, C105.2, C105.2.1 through C105.2.6.**

Related Mod:	Deny / Overlap Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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CED1-5-22, CED1-87-22, CED1-92-22, CEPI-7-21																					
CE#14	Renumbers C105.3 through C105.6																				
Related Mod: CED1-5-22, CED1-87-22, CED1-92-22, CEPI-7-21	Deny / Overlap Drew / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1608 423 2003 610"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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			X																		
CE#15	Deletes C108. Renumbers and renamed Section C106. Renumbers C108.1, C108.2																				
Related Mod:	Deny / Overlap Drew / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1608 789 2003 976"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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			X																		
CE#16	Renumbers and renamed Section C110. Adds new Section C109.4. The code official must take action per the board's decision.																				
Related Mod: CED1-6-22, CEC2D-4-23 Part I,	Deny / Overlap Drew / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1608 1130 2003 1317"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																	
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CE#17	Renumbers Section C109. Renumbers Sections C109.1 through C109.4.																				
Related	Deny / Overlap Drew / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1608 1422 2003 1609"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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Mod:																				
CE#18	Renames "Air Curtain" and edits the definition.																			
Related Mod: CEPI-72-21	Deny / creates conflict Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#19	Adds new definition																			
Related Mod: CEPI-32-21	Deny / creates confusion in the code Drew / Cochelle 9 Yes – 0 No.	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#20	Adds new definition																			
Related Mod: CEPI-225-21	Deny / creates confusion in the code Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#21	Adds new definition																			
Related Mod: CEPI-83-21	Deny / creates conflict in the code Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#22	Corrects error in text																			
Related Mod:	Deny / Overlap Drew / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	

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CE#23 Deletes Biomass. Adds new definition

Related Mod: CEPI-12-21 Part I	Deny / Overlap Draw / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																	

CE#24 Adds new definition

Related Mod: CECPI-4-21	Deny / creates conflict in the code Draw / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
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CE#25 Adds new definition

Related Mod: CEPI-83-21	Deny / creates conflict in the code Draw / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	

CE#26 Adds new definition

Related Mod: RED1-360-22	Deny / creates conflict in the code Draw / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

CE#27 Adds new definition

Related	Deny / creates conflict in the code Draw / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

Mod: CECPI-5-21, CECPI-2-21																				
CE#28	Adds new definition																			
Related Mod: CEC2D-3-23	Deny / creates conflict in the code Drew / Cochelle 9 Yes – 0	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#29	Adds new definition																			
Related Mod: CEPI-225-21	Approve As Submitted / Enhances the code Drew / Cochelle 9 Yes – 0	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#30	Adds new definition																			
Related Mod: CEPI-14-21	Deny / creates conflict in the code Drew / Cochelle 9 Yes – 0	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#31	Adds new definition																			
Related Mod: CEPI-84-21	Deny / creates conflict in the code Drew / Cochelle 9 Yes – 0	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#32	Adds new definition																			
Related	Deny / creates conflict in the code Drew / Cochelle 0 Yes – 9 No fails																			

Mod: CEPI-9-21	Motion to Approve As Submitted / Enhances the Code 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X		X	
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Action	AS	AS/IC	D	D/IC																
	X		X																	
CE#33	Adds new definition																			
Related Mod: CEPI-9-21	Deny / creates conflict in the code Drew / Cochelle 9 Yes – 0	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#34	Adds new definition																			
Related Mod: CEPI-99-21	Approve As Submitted / enhances the code Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#35	Adds new definition																			
Related Mod: CEPI-84-21	Deny / unnecessary in the code / Quintella / Drew 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#36	Adds new definition																			
Related Mod: CEPI-14-21	Approve As Submitted / Enhances the Code Quintella / cochelle 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#37	Adds new definition																			
Related Mod:	Approve As Submitted / provides clarification Quintella / cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			

CEPI-121-22																				
CE#38	Modified an existing definition.																			
Related Mod: CE2D-4-23	Approve As Submitted / provides clarification Quintella / cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#39	Adds new definition																			
Related Mod: CEPI-112-21	Approve As Submitted / provides clarification Quintella / cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#40	Adds new definition																			
Related Mod: CEPI-116-21	Approve As Submitted / provides clarification to definition Qintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#41	Adds new definition																			
Related Mod: CEPI-7-21	Approve As Submitted / Enhances the code Qintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#42																				

	Adds new definition																			
Related Mod:	Approve As Submitted / Enhances the Code Quintella / Drew 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#43	Adds acronym to an existing definition of “Enthalpy Recovery Ratio” definition.																			
Related Mod:	Deny / Overlap Quintella / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																	
Action	AS	AS/IC	D	D/IC																
			X																	
CEPI-119-21																				
CE#44	Adds new definition																			
Related Mod:	Approve As Submitted / enhances the Code Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CEPI-217-21																				
CE#45	Adds new definition																			
Related Mod:	Approve As Submitted / adds needed definition Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CEPI-119-21																				
CE#46	Adds new definition																			
Related	Approve As Submitted / adds needed definition Quintella / Cochelle 8 Yes – 0 No																			

Mod: CEPI-119-21		<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#47	Adds new definition																			
Related Mod: CEPI-119-21	Approve As Submitted / adds needed definition Quintella / Cochelle 8 Yes – 0 No																			
CE#48	Adds new definition																			
Related Mod: CEPI-119-21	Approve As Submitted / adds needed definition Quintella / Cochelle 8 Yes – 0 No																			
CE#49	Adds new definition																			
Related Mod: CEPI-119-21	Approve As Submitted / adds needed definition Quintella / Cochelle WITHDRAWN Motion to Deny / creates conflict in the code Cochelle / Graboski 9 Yes – 0 No Suggests removing the word “economizer”																			
	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>		Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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<p>CE#50</p> <p>Related Mod: CEPI-119-21</p>	<p>Adds new definition</p> <p>Approve As Submitted / adds needed definition Quintella / Cochelle 8 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
<p>CE#51</p> <p>Related Mod: CEPI-119-21</p>	<p>Adds new definition</p> <p>Approve As Submitted / adds needed definition Quintella / Cochelle 8 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
<p>CE#52</p> <p>Related Mod: CEPI-119-21</p>	<p>Adds new definition</p> <p>Approve As Submitted / adds needed definition Quintella / Cochelle 8 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
<p>CE#53</p> <p>Related Mod: CECPI-4-21</p>	<p>Modified an existing definition for clarity.</p> <p>Approve As Submitted / adds needed definition Quintella dies for lack of 2nd Motion to Deny / not needed in Fl climate Cochelle / Graboski 8 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

CE#54	Adds new definition																			
Related Mod: CECPI-2-21	Deny / creates conflict in the code Quintella / Cochelle 8 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#55	Adds new definition																			
Related Mod: CED1-208-22	Deny / creates conflict in the code Quintella / Cochelle 8 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#56	Modified an existing definition.																			
Related Mod: CEPI-185-21	Approve As Submitted / clarifies the code Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#57	Adds new definition																			
Related Mod: CE2D-5-23	Deny / public conflict creates complications in the code with no improvements Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#58	Adds new definition																			
Related Mod: CEPI-	Approve As Submitted / brings new definition to the Code Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
	X																			

185-21																				
CE#59	Adds new definition																			
Related Mod: CEPI-102-21	Approve As Submitted / brings new definition to the Code Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#60	Adds new definition																			
Related Mod: CEPI-76-21	Deny / unnecessary in the code Quintella / Cochelle 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#61	Adds new definition																			
Related Mod: CEPI-84-21	Approve As Submitted / brings new definition to the Code Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#62	Adds new definition																			
Related Mod: CEPI-84-21	Approve As Submitted / brings new definition to the Code Quintella / Drew WITHDRAWN Deny / based on discussion creates potential conflicts with the code Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			X																	

CE#63	Modified an existing definition.																					
Related Mod: CEPI-124-21	Deny / Overlap Quintella / Graboski 9 yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Overlap																			
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#64	Renamed an existing definition “Low-Sloped Roof.”																					
Related Mod: CECD1-11-22	Deny / Overlap Quintella / Graboski 9 yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Overlap																			
			X																			
Action	AS	AS/IC	D	D/IC																		
			X																			
CE#65	Adds new definition																					
Related Mod: CEPI-121-22	Approve As Submitted / consistent with previous action. Quintella/ Graboski 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																		
	X																					
CE#66	Adds new definition																					
Related Mod: CEPI-108-21	Approve As Submitted / brings in new definition Quintella / Cochelle 8 Yes- 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																		
	X																					
CE#67	Adds new definition																					
Related Mod:	Deny / not needed in the code Qintella / Cochelle 8 Yes 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			

CE#68	Adds new definition																			
Related Mod: CECD1-23-22	Deny / not applicable to the FI Building Code Quinella / Cochelle 8 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#69	Adds new definition																			
Related Mod: CECD1-23-22	Deny / unnecessary to the FBC Quintella / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#70	Adds new definition																			
Related Mod: CECPI-6-21	Deny . / Unnecessary to the FBC Cochelle/ Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#71	Adds new definition																			
Related Mod: CEPI-185-21	Approve As Submitted / adds new definition Cochelle/ Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#72	Adds new definition																			
Related Mod: CECPI-2-	Approve As Submitted / adds new definition Cochelle/ Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			

21																			
CE#73 Related Mod: CEPI-97-21	<p>Adds new definition</p> <p align="center">Approve As Submitted / adds new definition Cochelle/ Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 308 2005 495"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#74 Related Mod: CECPI-4-21	<p>Adds new definition</p> <p align="center">Approve As Submitted / adds new definition Cochelle/ Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 592 2005 779"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#75 Related Mod: CEPI-83-21	<p>Adds new definition</p> <p align="center">Approve As Submitted / adds new definition Cochelle/ Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 998 2005 1185"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#76 Related Mod: CECD1-18-22	<p>Adds new definition</p> <p>Deny / Unnecessary to the FBC Cochelle / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 1274 2005 1445"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td></td> <td></td> <td align="center">X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#77	Adds new definition																			
Related Mod: CECPI-2-21	Deny / Unnecessary to the FBC Cochelle / Graboski 9 Yes – 0	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#78	Adds new definition																			
Related Mod: CECPI-5-21	Deny / Unnecessary to the FBC Cochelle / Graboski 9 Yes – 0	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#79	Modifies an existing definition																			
Related Mod:	Deny / Unnecessary to the FBC Cochelle / Graboski 9 Yes – 0	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#80	Modified an existing definition																			
Related Mod: CEPI-17-21 Part I	Deny / based on previous action and public comment Cochelle / Graboski 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#81	Adds new definition																			
Related Mod:	Approve As Submitted / brings in new definition Cochelle/ Drew 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

CEPI-193-21																				
CE#82	Adds new definition																			
Related Mod: CEPI-24-21 Part I	Approve As Submitted / brings in new definition Cochelle / Graboski 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#83	Adds new definition																			
Related Mod: CEPI-121-22	Approve As Submitted / provides clarifiction Cochelle / Graboski 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#84	Modified an existing definition																			
Related Mod: CEPI-24-21 Part I	Deny / not needed in the code Cochelle / Graboski WITHDRAWN Approve As Submitted / Based on discussion, enhances the code and provides clarification 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#85	Adds new definition																			
Related Mod: CE2D-2-23	Deny / consistency with previous action Cochelle/ Graboski 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#86	Adds new definition																			
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Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			S																	

Mod: CEPI-58-21	Deny / Overlap Cochelle / Graboski 9 Yes – 0 No																		
CE#87	Adds new definition																		
Related Mod: CED1-182-22	Deny / creates confusion Cochelle / Drew 9 Yes – 0 No <div data-bbox="1604 363 2003 529" style="float: right; border: 1px solid black; padding: 2px;"> <table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table> </div>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																
CE#88	Adds new definition																		
Related Mod: CECPI-4-21	Approve As Submitted / needed definition Cochelle / Graboski 9 Yes – 0 No <div data-bbox="1604 570 2003 751" style="float: right; border: 1px solid black; padding: 2px;"> <table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS X</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> </div>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap		X			Action	AS X	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Overlap																
	X																		
Action	AS X	AS/IC	D	D/IC															
	X																		
CE#89	Replaces “Time Switch Control” with “Time-Switch Control.”																		
Related Mod:	Deny / Overlap Cochelle / Graboski 9 Yes – 0 No <div data-bbox="1604 937 2003 1118" style="float: right; border: 1px solid black; padding: 2px;"> <table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table> </div>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																
Action	AS	AS/IC	D	D/IC															
			X																
CE#90	Modified an existing definition.																		
Related Mod: CED1-106-22	Deny / redundant and not needed Cochelle / Smith 9 Yes – 0 No <div data-bbox="1604 1213 2003 1395" style="float: right; border: 1px solid black; padding: 2px;"> <table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table> </div>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																
CE#91	Adds new definition																		

<p>Related Mod: CEPI-121-22</p>	<p>Approve As Submitted / Adds clarification to the code Cochelle / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
<p>CE#92</p>	<p>Adds new definition</p>																			
<p>Related Mod: CEPI-217-21</p>	<p>Deny / unnecessary and unneeded in the FBC Cochelle / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
<p>CE#93</p>	<p>Adds new exception. Roof insulation installed above the deck, the R-value must be labeled as specified by the material standards in Table 1508.2 of the IBC.</p>																			
<p>Related Mod: CEPI-23-21, CEPI-24-21 Part I</p>	<p>Deny / Overlap Cochelle / Graboski 9 yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																	
Action	AS	AS/IC	D	D/IC																
			X																	
<p>CE#94</p>	<p>Adds Row “US STATES” to Table.</p>																			
<p>Related Mod:</p>	<p>Deny / Overlap Cochelle / Graboski 9 yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	
<p>CE#95</p>	<p>Is this a mod?</p>																			
<p>Related Mod:</p>	<p>Deny / Overlap Cochelle / Graboski 9 yes – 0 No</p>																			

				X
Action	AS	AS/IC	D	D/IC
			X	

CE#96 Revised the requirements of Section C303.1.3. U-factors, SHGC, and VT ratings of fenestration products must be determined in accordance with NFRC 100 and NRFC 200. And the manufacturer certificate label must fixed on the product or project.

Related Mod: Deny / creates potential confusion in the code Cochelle / Graboski 9 yes – 0 No
CED1-90-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

CE#97 Replaced Frame Type “Glazed block” with “Glass block.”

Related Mod: Approve As Submitte / Enhances the code Cochelle / Sanders 8 Yes – 1 No
CED1-91-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
	X			

CE#98 Modified prescriptive compliance requirements for Dwelling Units and Sleeping Units. Dwelling and Sleeping Units in Group R-2 buildings that meet the requirements of Section R406 are considered to be in comply with this chapter. In item #2, the phrase “Total Building Performance” was replaced with “Simulated Building Performance” per the new definition created for the latter.

Related Mod: Deny / Overlap Cochelle / Graboski 9 Yes – 0 No
CEPI-23-21, CEPI-24-21 Part I

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
			X	
Action	AS	AS/IC	D	D/IC
			X	

CE#99 Renamed the section C401.3 title “Thermal envelope certificate.” Made similar editorial changes in the body of this sub-section for clarity.

Related Mod: Deny / Overlap Cochelle / Graboski 9 yes – 0 No
CED1-92-22, CED1-94-22,

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
			X	
Action	AS	AS/IC	D	D/IC
			X	

CED1-95-22																				
CE#100	Renames the Section C402 Building Envelope Requirements.																			
Related Mod: CED1-92-22, CED1-94-22, CED1-95-22	Deny / creates potential conflict in the code Cochelle / Smith 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#101	<p>Revises the section for clarification and adds new requirements.</p> <p>Revises item #1. Edits requirements for clarity and adds new thermal envelope requirements per section C402.1.2.1.8 when mechanical equipment envelope penetration area exceeds 1%.</p> <p>Adds new item #2. Exterior wall solar reflectance and thermal emittance must comply with Section C402.3.</p> <p>Edits item #3 and adds new requirements. Fenestration in the building thermal envelope assemblies must comply with Section C402.5. Building and building thermal envelope must comply with Item 2 of Section C401.2.1, C401.2.2, or C402.1.4 if the vertical fenestration area or skylight exceeds Section C402.5 requirements.</p> <p>Edits item #4 or #5 for clarity (duplicate items).</p> <p>#4/#5. Air leakage of the building thermal envelope must comply with Section C402.6.</p> <p>Created new bullet items #6 and #7 from the existing code language.</p> <p>#6. Thermal bridges in above-grade walls must comply with Section C402.7.</p> <p>#7. Walk-in coolers, walk-in freezers, refrigerated warehouse coolers, and refrigerated warehouse freezers must comply with Section C403.12.</p> <p>Some of the changes may increase the code stringency but are cost-effective.</p>																			
Related Mod: CEPI-29-21, CEPI-	Deny / Overlap Cochelle / Graboski 9 yes – 0 No																			

21, CEPI-28-21, CED1-94-22																									
CE#105	Renumbers Table C402.1.4. Deleted footnote text “ci = Continuous Insulation, NR = No Requirement, LS = Liner System.”																								
CEPI-28-21, CED1-92-22, CED1-100-22	<p>Approve As Submitted / based on public comment and enhances the code</p> <p>Graboski/ Sanders 9 Yes – 0No</p>				<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>x</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		x			
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Action	AS	AS/IC	D	D/IC																					
	x																								
CE#106	<p>Renumbers Section C402.1.4.1, renamed the section title and revised the opaque assembly provisions.</p> <p>This is a re-organized new section.</p> <p>U-factors, C-factors, and F-factors of assemblies and calculation procedures from ASHRAE 90.1 Appendix A can be a compliance alternative, provided they meet the criteria of table C402.1.2.</p> <p>U-factors of opaque assemblies determined by testing in accordance with ASTM C1363 can be a The R-value of continuous insulation must be permitted to be added to or subtracted from the original tested design, and airspaces used for assembly evaluations must comply with Section C402.2.7.</p>																								
<p>Related Mod:</p> <p>CEPI-27-21, CEPI-41-21, CED1-103-22</p>	<p>Deny / Overlap Cochelle / Graboski 9 yes – 0 No</p>				<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																					
			X																						
CE#107	<p>Renumbers Section C402.1.4.1.2.</p> <p>Adds new subsection C402.1.2.1.3. In determining compliance with Table C402.1.2, the U-factor of concrete masonry units with integral insulation shall be permitted to be used.</p> <p>Adds new subsection C402.1.2.1.4. Assembly complying with Section C402.1.3.4 must be permitted to comply with the required maximum U-factors for mass walls and mass floors in accordance with Table C402.1.2.</p>																								

<p>Related Mods:</p> <p>CEPI-41-21, CED1-103-22, CEPI-27-21, CED1-100-21</p>	<p>Deny / Overlap Cochelle / Graboski 9 yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			
<p>CE#108</p>	<p>Adds new subsection C402.1.2.1.5. Where above-grade walls include more than one assembly type or penetration of the opaque wall area, an approved method can determine the area-weighted U-factor of the above-grade wall.</p>																					
<p>Related Mods:</p> <p>CED1-107-22</p>	<p>Motion to Deny / creates conflict in the code Smithi / Cochelle 9 yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			
<p>CE#109</p>	<p>Renumbers Section C402.1.4.2, renames title and revises the provision of how it is applied depending on cavity insulation, frame spacing, and shape of frames</p> <p>+</p>																					
<p>Related Mods:</p>	<p>Motion to Deny / creates conflict in the code Smithi / Cochelle 9 yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			

<p>CE#110</p>	<p>Adds new subsection C402.1.2.1.7. This section clarifies and improves the consistency of thermal performance specification for spandrel panels. No change in code stringency.</p> <p>Adds new subsection C402.1.2.1.8. The changes requires to use an approved u-factor for the equipment or a default u-factor of 0.5 for the envelope impacted. This change increases the code stringency but is a cost-effective measure.</p>																				
<p>Related Mods:</p> <p>CEPI-44-21</p>	<p>Motion to Deny / creates conflict in the code Smithi / Cochelle 9 yes – 0 No</p> <table border="1" data-bbox="1604 370 1999 532"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																		
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			X																		
<p>CE#111</p>	<p>Adds new subsection C402.1.2.1.8. The changes requires to use an approved u-factor for the equipment or a default u-factor of 0.5 for the envelope impacted. This change increases the code stringency but is a cost-effective measure.</p>																				
<p>Related Mods:</p> <p>CEPI-29-21, CED1-106-22, CED1-108-22</p>	<p>Deny / Unneeded in the Energy code Cochelle / Smith 9 Yes – 0 No</p> <table border="1" data-bbox="1604 766 1999 928"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																		
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Action	AS	AS/IC	D	D/IC																	
			X																		
<p>CE#112</p>	<p>Adds new table C402.1.2.1.7.</p> <p>Deny / deferred to phase 2 Cochelle / Smith 9 Yes – 0 No</p>																				
<p>Related Mod:</p> <p>CEPI-44-21, CED1-110-22</p>	<table border="1" data-bbox="1604 1162 1999 1344"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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	X																				
Action	AS	AS/IC	D	D/IC																	
			X																		
<p>CE#113</p>	<p>Revised the provision of Section C402.1.3 for clarity.</p>																				

<p>Related Mod:</p> <p>CEPI-27-21, CEPI-28-21, CEPI-35-21, CEPI-36-21, CEPI-37-21, CEPI-38-21, CED1-92-22, CED1-94-22, CED1-100-22, CED1-111-22, CED1-112-22, CE2D-7-23</p>	<p>Deny / Deferred to 2nd round for clarification Smith / Cochelle 9 Yes- 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

CE#114 Provides an alternative combination of cavity and continuous minimum insulation requirements for Metal and Wood Frames above grade walls. Also, make editorial changes to the footnotes. No change to the code stringency.

<p>Related Mod:</p> <p>CEPI-27-21, CE2D-7-23</p>	<p>Deny / Overlap Smith / Grabowski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				x	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			x																	

CE#115 Adds new Section C402.1.3.1. Adds new Section C402.1.3.2.

<p>Related Mod:</p>	<p>Approve As Submitted / based on public comment Graboski / Smith 9 yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

CE#116	Renumbers Section C402.2.1.3.																					
Related Mod: CEPI-41-21	Deny / Overlap cochelle / Graboski 9 yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#117	Adds new Section C402.1.3.4. Section C402.1.2.1.4 references this section.																					
Related Mod: CEPI-27-21, CED1-100-21	Deny / adds confusion to the code Graboski / Smith 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			
CE#118	Renumbers Section C402.1.5, renames the section title, updates the referenced sections, and updates the compliance equation to account for thermal bridges.																					
Related Mod: CECPI-4-21, CED1-92-22, CED1-94-22	Motion to Deny / Overlap Smithi / Cochelle 9 yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#119	Adds new table C402.1.4. This change is consistent with the thermal performance of products currently in the market.																					
Related Mod: CECPI-4-21, CED1-138-22	Motion to Deny / creates conflict in the code Wojciezsak / Cochelle 9 yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				x	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
			x																			

CE#120	Renumbers Section C402.5.5. Made editorial changes.																					
Related Mod: CECPI-3-21	Deny / overlap Smith / Graboski 9 Yes / 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#121	Renames Section C402.2 title, makes editorial change and updates the referenced sections. Deletes Section C402.2.1.1. Renumbers Section C402.2.1.4 and edits the provision. Adds new Section C402.2.1.3. This new section clarifies the minimum thickness requirements of tapered insulation.																					
Related Mod: CEPI-27-21	Deny / overlap Smith / Graboski 9 Yes / 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#122	Revises the provision to include insulation installation requirements and removes the reference to the minimum efficiency level requirement tables.																					
Related Mod: C402.2.2 Above-grade walls	Deny / overlap Smith / Graboski 9 Yes / 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#123	Renames the section title, revises the provision, and removes the minimum requirement table references.																					
Related Mod: CEPI-27-21	Deny / overlap Smith / Graboski 9 Yes / 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#124	Revises the provision and combines the subsection C402.2.4.1.																					
Related	Deny not necessary in fbc / Wojciezsak / cochelle 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			

Mod: CEPI-27-21																				
CE#125	Revises the provision of section C402.2.5.																			
Related Mod: CEPI-27-21	Deny / overlap Smith / Graboski 9 Yes / 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				x	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			x																	
CE#126	Deletes an exception.																			
Related Mod: CEPI-27-21	Deny / overlap Smith / Graboski 9 Yes / 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#127	Revises the provision. The changes enforce best practices that minimize airflow into enclosed air spaces and improve their thermal performance.																			
Related Mod: CEPI-48-21	Deny / not necessary in the code Wojciezsak / Graboski 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				x	
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Action	AS	AS/IC	D	D/IC																
			x																	
CE#128	Adds new section C402.3. Requires minimum solar reflectance of 0.3 for above grade walls. Current products in the market slightly increase the stringency.																			
Related Mod: CEPI-31-21, CED1-121-22	Deny / not necessary in the code Wojciezsak / Graboski 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				x	
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Action	AS	AS/IC	D	D/IC																
			x																	
CE#129	Renumbers Section C402.3 and replaced the text “Sloped” with “Slope.”																			

<p>Related Mod: CEPI-31-21, CED1-121-22</p>	<p>Approve As Submtted / Smith / Sanders 2 Yes – 7 No fails</p> <p>Deny / causes conflict in the code 8 Yes – 1 no</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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<p>CE#130</p>	<p>Renumbers table C402.3.</p>																			
<p>Related Mod: CEPI-31-21, CED1-121-22</p>	<p>Approve As Submitted / clarification Smith / Cochelle 9 Yes - 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	X																			
<p>CE#131</p>	<p>Renumbers Section C402.3.1.</p>																			
<p>Related Mod: CEPI-31-21, CED1-121-22</p>	<p>Approve As Submitted / provides clarification Cochelle / Quintella 9 Yes -0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
<p>CE#132</p>	<p>Renumbers Section C402.4.</p>																			
<p>Related Mod: CEPI-31-21, CED1-121-22</p>	<p>Motion to Approve As Submitted / the renumbering Cochelle / Graboski 9 Yes - No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>x</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		x			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	x																			
<p>CE#133</p>	<p>Renumbers Table C402.4 and decreased the U-factor of fixed fenestration for climate zones 3, 4, 5, 7, and 8.</p>																			
<p>Related Mod:</p>		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
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Action	AS	AS/IC	D	D/IC																
			X																	

CED1-126-22																			
CE#134	<p>Renumbers Section C402.4.1. Renumbers Section C402.4.1.1 and edits the code language to clarify its applicability is to primary sidelit or toplit daylight zones. Renumbers Section C402.4.1.2 and makes editorial changes.</p>																		
Related Mod: CEPI-167-21	Deny / creates inconsistency and conflicts with FBC Cochelle / Graboski 9 Yes – 0 No <table border="1" data-bbox="1606 389 2005 560"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
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Action	AS	AS/IC	D	D/IC															
			X																
CE#135	<p>Renumbers Section C402.4.2. Renumbers Section C402.4.2.1. Renumbers Section C402.4.2.2.</p>																		
Related Mod: CEPI-167-21	<table border="1" data-bbox="1606 755 2005 941"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC															
	X																		
CE#136	<p>Renumbers Section C402.4.3 and Renumbers the equation. Renumbers Section C402.4.3.1. Renumbers Section C402.4.3.2. Renumbers Section C402.4.3.3. Renumbers Section C402.4.3.4.</p>																		
Related Mod: CEPI-167-21	Approve As Submitted / correlates the code - renumbering Smith / Graboski 9 Yes – 0 No <table border="1" data-bbox="1606 1079 2005 1258"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC															
	X																		
CE#137	<p>Renumbers Section C402.4.4. Renumbers Section C402.4.5. Renumbers subsection C402.4.5.1. Renumbers subsection C402.4.5.2.</p>																		
Related Mod:	Deny / overlap Graboski / Smith 9 Yes – 0 No <table border="1" data-bbox="1606 1388 2005 1567"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																

CEPI-167-21																			
CE#138	Renumbers Section C402.5 renames the title and revises the provision. Renumbers Section C402.5.1 and revises the provision. This requires air leakage performance of the air barrier must be verified per Section C402.6.2.																		
<p>Related Mod:</p> <p>CECP1-3-21,CEPI-58-21,CEPI-32-21,CED1-92-22</p>	<p>Approve As submitted / Enhances the FBC Quintella – dies for lack of 2nd</p> <p>Deny / creates conflict in the code Wojciezsak – Cochelle 9 Yes – 0 No</p> <table border="1" data-bbox="1606 479 2005 568"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1" data-bbox="1606 592 2005 641"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				x	
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Action	AS	AS/IC	D	D/IC															
			x																
CE#139	<p>Adds new Section C402.6.1.1.</p> <p>New section was creating by re-organizing an existing section for clarity.</p>																		
<p>Related Mod:</p> <p>CECP1-3-21,CED1-92-22,CED1-128-22</p>	<p>Deny / creates confusion in the code Graboski / Sanders 9 Yes – 0</p> <table border="1" data-bbox="1606 795 2005 885"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1" data-bbox="1606 909 2005 958"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				x	
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			x																
CE#140	Renumbers Section C402.5.1.1 and revises the provision. Adds new requirements for the electrical and communication boxes to comply with a new subsection C402.6.1.2.2.																		
<p>Related Mod:</p> <p>CECP1-3-21,CEPI-60-21,CEPI-32-21,CED1-130-22</p>	<p>Approve As Submitted / provides clarity to the code Graboski / cochelle 9 Yes – 0 No</p> <table border="1" data-bbox="1606 1185 2005 1274"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1" data-bbox="1606 1299 2005 1347"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>x</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		x			
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Action	AS	AS/IC	D	D/IC															
	x																		
CE#141	Renumbers Section C402.5.10 and makes editorial changes. Adds new Section C402.6.1.2.2. This new subsection was created due to section re-arrangement. Adds new Section C402.6.1.2.2.1.This new subsection was created due to section re-arrangement.																		

<p>Related Mod:</p> <p>CECPI-3-21, CEPI-60-21, CECPI-3-21, CECPI-3-21</p>	<p>Deny / Adds confusion to the code Graboski / Smith 8 Yes- 1 No</p> <table border="1" data-bbox="1604 245 1997 435"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																
<p>CE#142</p>	<p>Renumbers and renames the title of Section C402.5.1.2, revises the testing requirements, re-arranges the provisions, and modifies the exceptions.</p> <p>Reduces the measured air leakage threshold to 0.35 cfm/ft2 from 0.40 cfm/ft2 due to advances in air leakage control technology. Also, the measured air leakage upper limit was reduced to 0.45 cfm/ft2 from 0.60 cfm/ft2 for the exception. Exempts buildings larger than 25,000 ft2 floor area from the testing requirement in climate zones 0 through 4.</p> <p>Allows alternative testing method and maximum air-leakage rate for dwelling and sleeping units per Section C402.6.2.2.</p> <p>It increases the code stringency, but it is a cost-effective change and is equivalent to the ASHRAE 90.1-2022 requirement.</p>																		
<p>Related Mod:</p> <p>CECPI-3-21,CEPI-58-21,CEPI-32-21,CEPI-61-21,CED1-131-22,CED1-132-22,CE2D-9-23, CEPI-71-21</p>	<p>Approve As Submitted /Provides needed alternatives in the code Graboski Smith 9 Yes – 0 No</p> <table border="1" data-bbox="1604 1138 1997 1328"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	X																		
<p>CE#143</p>	<p>Renumbers and renames the title of Section C402.5.3, re-arranges the provision, moves part of the requirements, and updates referenced sections.</p> <p>The modified exception permits air leakage testing of the entire building's thermal envelope for buildings with less than 10,000 ft2 of floor area and of a</p>																		

	portion of the building's thermal envelope for buildings with greater than 50,000 ft2 of floor area.																								
Related Mod: CECPI-3-21, CE2D-9-23	<p style="text-align: center;">Approve as Submitted / provides needed correlation with exception Graboski / Smith</p> <p style="text-align: center;">9 yes – 0 No</p>																								
	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
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	X																								
CE#144	Renumbers and renames Section C402.5.2 and revises the provision to clarify the testing method and requirements. No change in the stringency.																								
Related Mod: CECPI-3-21, CE2D-9-23	<p style="text-align: center;">Deny / Overlap Grabosli / cochelle 9 yes – 0 No</p>																								
	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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			X																						
CE#145	Renumbers and renames Section C402.5.1.5 and makes editorial changes to clarify the code.																								
Related Mod: CECPI-3-21, CED1-92-22, CE2D-10-23	<p style="text-align: center;">Deny / Overlap Grabosli / cochelle 9 yes – 0 No</p>																								
	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td colspan="2">X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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			X																						
CE#146	Renumbers Section C402.5.1.3. Renumbers Section C402.5.1.3 and makes editorial changes.																								
Related Mod: CECPI-3-21	<p style="text-align: center;">Approve As Submitted / correlation to the code Graboski / Cochelle 9 Yes 0 No</p>																								
	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																					
	X																								
CE#147	Renumbers Section C402.5.4, renames the title, and makes editorial changes.																								

<p>Related Mod: CECPI-3-21,CEPI-16-21 Part I</p>	<p>Approve As Submitted / renumbering Graboski / cochelle 9 Yes- 0 no</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	X																			
<p>CE#148</p>	<p>Renumbers table C402.5.2.</p>																			
<p>Related Mod: CECPI-3-21</p>	<p>Approve As Submitted / renumbering Graboski / cochelle 9 Yes- 0 no</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	X																			
<p>CE#149</p>	<p>Renumbers Section C402.5.6 and makes editorial changes. Renumbers Section C402.5.7 and replaces the text “envelope” with “thermal envelope.” Renumbers Section C402.5.9, makes editorial changes, and revises the exception.</p>																			
<p>Related Mod: CECPI-3-21, CECPI-3-21, CED1-92-22, CECPI-3-21</p>	<p>Approve as Submitted / renumbering Graboski / Sanders 9 Yes- 0 no</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
<p>CE#150</p>	<p>Renumbers Section C402.5.8 and replaces the text “infiltration” with “air leakage.”</p>																			
<p>Related Mod: CECPI-3-21,CEPI-32-21</p>	<p>Approve As Submitted / renumbering Graboski / cochelle 9 Yes- 0 no</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
<p>CE#151</p>	<p>Adds a new section C402.7. Adds a provision for treatment of thermal bridges in above grade walls. Exempts climate zones 0 through 3 only. This increases the stringency for climate zones 4 through 8. Adds a new subsection C402.7.1. Adds a new subsection C402.7.2. Adds a new subsection C402.7.3. Adds a new subsection C402.7.4. Adds a new subsection C402.7.5.</p>																			

Related Mod: CECPI-4-21, CED1-107-22, CED1-138-22 CED1-139-22, CED1-110-22	Deny / Adds confusion to the code Smith / Wojciezaxk 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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			X																	

CE#152 Revises the section to clarify the compliance requirements of mechanical systems and data center systems.

Related Mod: CEPI-76-21, CED1-198-22	Deny / Overlap Smith / Graboski 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	

CE#153 Revises the provision that data centers must comply with Sections 6 and 8 of ASHRAE 90.4.

Related Mod: CEPI-75-21	Deny / Overlap Graboski / Cochelle 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	

CE#154 Deletes Table C403.1.2(1). Now the section directly references ASHRAE 90.4. Deletes Table C403.1.2(2). Now the section directly references ASHRAE 90.4.

Related Mod: CEPI-75-21	Deny / Overlap Graboski / Sanders 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	

CE#155	Editorial changes for clarification.																					
Related Mod: CEPI-86-21	Deny / Overlap Graboski / Sanders 9 yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
			X																			
Action	AS	AS/IC	D	D/IC																		
			X																			
CE#156	Editorial changes for clarification and removes minimum efficiency values of before 1/1/2023.																					
	Deny / no information provided Graboski / Cochelle 9 yes – 0 no			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					Action	AS	AS/IC	D	D/IC				x	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
Action	AS	AS/IC	D	D/IC																		
			x																			
CE#157	Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1. Removes minimum efficiency values of before 1/1/2023.																					
Related Mod: CED1-156-22, CE2D-13-23, CE2D-16-23, CE2D-18-23, CED1-157-22, , CE2D-17-23, CE2D-19-23, CECD1-12-22	Approve As Submitted / provides clarification to the code Sanders / Sanders 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
	X																					
CE#158	Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1. Removes minimum efficiency values of before 1/1/2023.																					

<p>Related Mod:</p> <p>CED1-156-22, CE2D-13-23, CE2D-16-23, CE2D-18-23, CED1-157-22, , CE2D-17-23, CE2D-19-23, CECD1-12-22</p>	<p>Approve As Submitted/ Adds clarity to the code Graboski / Wojciezxak 9 Yes 0 NO</p>
--	--

Staff Classification	Correlates Directly	Energy Standard Needed	Over Lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CE#159 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1. Removes minimum efficiency values of before 1/1/2023.

<p>Related Mods:</p> <p>CED1-156-22, CE2D-13-23, CE2D-16-23, CE2D-18-23, CED1-157-22, , CE2D-17-23, CE2D-19-23, CECD1-12-22</p>	<p>Approve As Submitted/ Adds clarity to the code Graboski / Sanders 9 Yes 0 NO</p>
---	---

Staff Classification	Correlates Directly	Energy Standard Needed	Over Lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CE#160 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods:
 Approve As Submitted/ Adds clarity to the code Graboski / Sanders 9 Yes 0 NO

CED1-156-22,
 CE2D-13-23,
 CE2D-16-23,
 CE2D-18-23,
 CED1-157-22, ,
 CE2D-17-23,
 CE2D-19-23,
 CECD1-12-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CE#161 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1. Removes minimum efficiency values of before 1/1/2023.

Related Mods:
 Approve As Submitted/ Adds clarity to the code Graboski / Wojciezxak 9 Yes 0 NO

CED1-156-22,
 CE2D-13-23,
 CE2D-16-23,
 CE2D-18-23,
 CED1-157-22, ,
 CE2D-17-23,
 CE2D-19-23,

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CECD1-12-22

CE#162 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods:
 Approve As Submitted/ Adds clarity to the code Graboski / Sanders 9 Yes 0 NO

CECD1-156-22, CE2D-13-23, CE2D-16-23, CE2D-18-23, CED1-157-22, CE2D-17-23, CE2D-19-23, CECD1-12-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CE#163 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods:
 Approve As Submitted/ Adds clarity to the code Graboski / Wojcieszak 9 Yes 0 NO

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

--	--

CE#164 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mod:
 Approve As Submitted/ Adds clarity to the code Graboski / Quintella 9 Yes 0 NO
 Staff to review
 CED1-156-22,
 CE2D-13-23,
 CE2D-16-23,
 CE2D-18-23,
 CED1-157-22, ,
 CE2D-17-23,
 CE2D-19-23,
 CECD1-12-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			

Action	AS	AS/IC	D	D/IC
	X			

CE#165 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods:
 Approve As Submitted/ Adds clarity to the code Graboski / Cochelle 9 Yes 0 NO
 CED1-156-22,
 CE2D-13-23,
 CE2D-16-23,
 CE2D-18-23,
 CED1-157-22, ,
 CE2D-17-

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			

Action	AS	AS/IC	D	D/IC
	X			

23,
CE2D-19-
23,
CECD1-
12-22

CE#166 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods: Approve As Submitted/ Adds clarity to the code Graboski / Sanders 9 Yes 0 NO

CED1-156-22,
CE2D-13-23,
CE2D-16-23,
CE2D-18-23,
CED1-157-22, ,
CE2D-17-23,
CE2D-19-23,
CECD1-12-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CE#167 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods: Approve As Submitted/ Adds clarity to the code Graboski / Wojciezrak 9 Yes 0 NO

CED1-156-22,
CE2D-13-23,
CE2D-16-23,
CE2D-18-23,
CED1-

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

157-22, ,
CE2D-17-23,
CE2D-19-23,
CECD1-12-22

CE#168 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods: Approve As Submitted/ Adds clarity to the code Graboski / Sanders 9 Yes 0 NO

CED1-156-22,
CE2D-13-23,
CE2D-16-23,
CE2D-18-23,
CED1-157-22, ,
CE2D-17-23,
CE2D-19-23,
CECD1-12-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			

Action	AS	AS/IC	D	D/IC
	X			

CE#169 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods: Approve As Submitted/ Adds clarity to the code Graboski / Sanders 9 Yes 0 NO

CED1-156-22,
CE2D-13-23,
CE2D-16-23,
CE2D-18-23,

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			

Action	AS	AS/IC	D	D/IC
	X			

Related Mod: CED1-156-22, CE2D-13-23, CE2D-16-23, CE2D-18-23, CED1-157-22, , CE2D-17-23, CE2D-19-23, CECD1-12-22	<h2 style="margin: 0;">Deny / Overlap Graboski / Sanders 9 Yes – 0 No</h2>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="background-color: #ADD8E6;">Staff Classification</th> <th style="background-color: #ADD8E6;">Correlates Directly</th> <th style="background-color: #ADD8E6;">Energy Standard Needed</th> <th style="background-color: #ADD8E6;">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="background-color: #ADD8E6;">Action</th> <th style="background-color: #ADD8E6;">AS</th> <th style="background-color: #ADD8E6;">AS/IC</th> <th style="background-color: #ADD8E6;">D</th> <th style="background-color: #ADD8E6;">D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">s</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				s	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			s																	

CE#172 Aligns the minimum efficiency requirements with the 2022 ASHRAE 90.1.

Related Mods: CED1-156-22, CE2D-13-23, CE2D-16-23, CE2D-18-23, CED1-157-22, , CE2D-17-23, CE2D-19-23, CECD1-12-22	<h2 style="margin: 0;">Approve As Submitted/ Adds clarity to the code Graboski / Sanders 9 Yes 0 NO</h2>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="background-color: #ADD8E6;">Staff Classification</th> <th style="background-color: #ADD8E6;">Correlates Directly</th> <th style="background-color: #ADD8E6;">Energy Standard Needed</th> <th style="background-color: #ADD8E6;">Over lap</th> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="background-color: #ADD8E6;">Action</th> <th style="background-color: #ADD8E6;">AS</th> <th style="background-color: #ADD8E6;">AS/IC</th> <th style="background-color: #ADD8E6;">D</th> <th style="background-color: #ADD8E6;">D/IC</th> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

CE#173	Renumbers equation.																							
Related Mods:	Approve As Submitted/ Renumbering correlation Graboski / Smith 9 Yes 0 NO																							
<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
	X																							
CE#174	Adds a new Section C403.3.4. It requires combustion air positive shutoff control, and fan motors larger than 10 hp require a variable speed drive or control rather than a modulated fan air flow. This change increase the stringency of the code. Adds a new subsection C403.3.4.1. Renumbers Section C403.3.4.																							
Related Mods: CEPI-97-21, CED1-158-22	Approve As Submitted/ Enhances the code Cochelle / Sanders and Smith 9 Yes 0 NO																							
<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
	X																							
CE#175	Adds a new table C403.3.4.1.																							
Related Mods: CEPI-97-21, CED1-158-22	Approve As Submitted/ Enhances the Code Cochelle / Graboski / 9 Yes 0 NO																							
<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
	X																							
CE#176	Renumbers Table C403.3.4.																							
Related Mods: CEPI-97-21, CED1-158-22	Approve As Submitted/ Adds clarity to the code Graboski / Cochelle 9 Yes 0 NO																							
<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
	X																							
CE#177	Replaces the text “Each heating” with “Heating” and updates referenced section. Replaces the text “building envelope” with “building thermal envelope” in the exception.																							

<p>Related Mods:</p> <p>CEPI-99-21, CED1-92-22</p>	<p>Approve As Submitted/ Enhances the Code Smith / Cochelle 9 Yes 0 NO</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

CE#178 Revises thermostat deadband requirements for zones with heating and cooling controls.

Requires: separately adjustable cooling and heating set-points, minimum dead band range of 1°F (0.56°C), and capable of supporting a dead band range of 5°F (3°C). Also revises the exceptions.

This requirement already exists and it is current technology in most products. The change may increase the stringency in some circumstances but is cost-effective.

<p>Related Mods:</p> <p>CEC2D-6-23</p>	<p>Approve As Submitted/ Enhances the code Sanders / Cochelle 9 Yes 0 NO</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

CE#179 Adds new Section C403.4.1.3. This is mainly a clarification but may increase the stringency in some circumstances. Renumbers Section C403.4.1.3 and revises the requirement that mechanical or software means must be used to prevent heating set-point and cooling set-point overlap. In some situation the stringency may increase. Renumbers Section C403.4.1.4. Renumbers Section C403.4.1.5.

<p>Related Mods:</p> <p>CEC2D-6-23</p>	<p>Deny / overlap Graboski / Cochelle 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	

CE#180 Renames the section and makes editorial changes for clarification. The change exempts Dwelling and Sleeping units from the optimum start and stop requirement. The exemption may decrease the stringency.

<p>Related Mods:</p> <p>CEPI-</p>	<p>Deny / overlap Graboski / Cochelle 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	

100-21, CED1- 160-22																								
CE#181	Reserved																							
Related Mods: CEPI-99- 21, CEC2D- 1-23, CED1- 161-22, CED1- 164-22	Deny / overlap Graboski / Cochelle 9 Yes – 0 No			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ADD8E6;">Staff Classification</th> <th style="background-color: #ADD8E6;">Correlates Directly</th> <th style="background-color: #ADD8E6;">Energy Standard Needed</th> <th colspan="2" style="background-color: #ADD8E6;">Over lap</th> </tr> </thead> <tbody> <tr> <td style="background-color: #ADD8E6;"></td> <td></td> <td></td> <td colspan="2" style="text-align: center;">X</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ADD8E6;">Action</th> <th style="background-color: #ADD8E6;">AS</th> <th style="background-color: #ADD8E6;">AS/IC</th> <th style="background-color: #ADD8E6;">D</th> <th style="background-color: #ADD8E6;">D/IC</th> </tr> </thead> <tbody> <tr> <td style="background-color: #ADD8E6;"></td> <td></td> <td></td> <td style="text-align: center;">x</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				x	
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Action	AS	AS/IC	D	D/IC																				
			x																					
CE#182	Renumbers Section C402.5.11, renames the section titled “Operable openings interlocking” and revises the provision. Reduces HVAC system disabling cut-out time to 5 minutes from 10 minutes. Adds six new exemptions.																							
Related Mods: CEPI-65- 21, CED1- 160-22	Deny / overlap Graboski / Cochelle 9 Yes – 0 No			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ADD8E6;">Staff Classification</th> <th style="background-color: #ADD8E6;">Correlates Directly</th> <th style="background-color: #ADD8E6;">Energy Standard Needed</th> <th colspan="2" style="background-color: #ADD8E6;">Over lap</th> </tr> </thead> <tbody> <tr> <td style="background-color: #ADD8E6;"></td> <td></td> <td></td> <td colspan="2" style="text-align: center;">X</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ADD8E6;">Action</th> <th style="background-color: #ADD8E6;">AS</th> <th style="background-color: #ADD8E6;">AS/IC</th> <th style="background-color: #ADD8E6;">D</th> <th style="background-color: #ADD8E6;">D/IC</th> </tr> </thead> <tbody> <tr> <td style="background-color: #ADD8E6;"></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap					X		Action	AS	AS/IC	D	D/IC				X	
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			X																					
CE#183	Adds new Section C403.4.8 and three subsections. This change adds clarifications to humidity control requirements and allows lower relative humidity where mechanical cooling is used for temperature control. No impact on construction costs but may avoid simultaneous humidification process that reduces energy use. May decrease the stringency in some circumstances. Adds new Section C403.4.8.2. Adds new Section C403.4.8.3.																							
Related Mods:	Approve As Submitted / Adds clarification Graboski / Cochelle 9 Yes 0 No			<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ADD8E6;">Staff Classification</th> <th style="background-color: #ADD8E6;">Correlates Directly</th> <th style="background-color: #ADD8E6;">Energy Standard Needed</th> <th colspan="2" style="background-color: #ADD8E6;">Over lap</th> </tr> </thead> <tbody> <tr> <td style="background-color: #ADD8E6;"></td> <td style="text-align: center;">X</td> <td></td> <td colspan="2"></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #ADD8E6;">Action</th> <th style="background-color: #ADD8E6;">AS</th> <th style="background-color: #ADD8E6;">AS/IC</th> <th style="background-color: #ADD8E6;">D</th> <th style="background-color: #ADD8E6;">D/IC</th> </tr> </thead> <tbody> <tr> <td style="background-color: #ADD8E6;"></td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
	X																							

CE#184 Removes air-economizer exception for VRF systems installed with a dedicated outdoor air system(DOAS) but adds an air-economizer exemption for DX systems with multi stage compressor capacity less than 54 kBtuh used with DOAS. Reduces the stringency by adding exception for the most common used DX system types.

Related Mods: **Deny / overlap Graboski / Cochelle 9 Yes – 0 No**

CEPI-103-21

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
			X

Action	AS	AS/IC	D	D/IC
			X	

CE#185 Revised the provision to clarify how to relieve excess outdoor air during economizer operation when the building is pressurized. Two options are provided that add to design flexibility.

Related Mods:

CEPI-106-21

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#186 Revised the minimum airflow requirement for VAV systems. For the DDC systems the minimum flow can be sized using the ASHRAE 62.1 minimum ventilation requirement per the Simplified Ventilation Procedure. The modification provides design flexibility and in some cases may reduce energy cost.

Related Mods: **Deny / conflicts with FBC - Smith / Graboski 9 yes – 0 No**

CEPI-107-21

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#187 Replaces referenced code Sections “C403.7.1 through C403.7.7” with “C403.7.1 through C403.7.9.” Revised demand control ventilation (DCV) requirements. Modified the minimum floor area threshold for the DCV requirement by climate zones. Spaces served with heat recovery exemptions are now based on climate zone and floor area; the exception now applies to small floor areas only and is, hence, more restrictive. Increase the DCV stringency for climate zone 1A and 2A.

Also, adds one new exception: ventilation system design professional engineers prevent the maximum limit of contaminant concentration from being higher than that obtainable by the required outdoor ventilation rate and maintain a ventilation threshold of 15% or higher.

Related Mods:

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#188	Renamed the title of Section C403.7.2, and revised the provision to comply with Section C404.1 of IMC. Also modified the exception to be based on the fan motor power instead of the ventilation flow rate.																		
Related Mods: CECPI-6-21, CED1-166-22 FBC C403.2.6.2	Deny / creates conflicts and confusion in the code Woj / Grab																		
CE#189	Adds new exception: "Units that heat the airstream using only series energy recovery when representative building loads or outdoor air temperature indicates that the majority of zones require cooling in Climate Zones 0A, 1A, 2A, 3A, and 4A."																		
Related Mods: CEPI-112-21	Deny / Overlap Graboski / Sanders 9 Yes – 0 no																		
	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
			X																
Action	AS	AS/IC	D	D/IC															
			X																
CE#190	Revised the subsection to include sensible recovery efficiency (SRE) and net moisture transfer (NMT) requirements as an alternative to enthalpy recovery ratio requirement. Revises two existing exceptions. Exception item #4 only applies to climate zones 5 through 8. Exception item #7 only applies to climate zones 0 through 4 and has a minimum SERR value of 0.4.																		
Related Mods: CEPI-113-21, CECD1-25-22, CED1-167-22	Deny / Overlap Graboski / Sanders 9 Yes – 0 no																		
	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																
CE#191	Revises two existing exceptions. Exception item #4 only applies to climate zones 5 through 8. Exception item #7 only applies to climate zones 0 through 4 and has a minimum SERR value of 0.4.																		
Related																			

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
			X	
Action	AS	AS/IC	D	D/IC
			X	

Mods: CEPI-116-21	Deny / Overlap Graboski / Sanders 9 Yes – 0 no																		
CE#192	<p>Clarifies the provision to require demand control ventilation (DCKV) for Kitchen exhaust hood systems serving Type I only.</p> <p>Revised an existing exception and added a new exception, “An energy recovery ventilation system installed on the kitchen exhaust with a sensible heat recovery effectiveness of ≥ 40 percent on not less than 50 percent of the total exhaust hood airflow.” No change in stringency.</p>																		
Related Mods: CEPI-9-21 FBC – C403.2.8	<p style="text-align: center;">Approve As Submitted / Enhances efficiencies /</p> <table border="1" data-bbox="1606 479 2005 568"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 592 2005 641"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC															
	X																		
CE#193	Deletes the text “Card key controls comply with these requirements.”																		
Related Mods: CEPI-169-21	<p style="text-align: center;">Deny / Overlap Graboski / Smith 9 yes- 0 No</p> <table border="1" data-bbox="1606 820 2005 909"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table> <table border="1" data-bbox="1606 933 2005 982"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																
CE#194	Made editorial changes by adding the texts “elevator”, “or by thermostatic control systems”, and deleting the text “or” for clarity.																		
Related Mods: CEPI-118-21 FBC C403.2.4.3	<p style="text-align: center;">Deny / not appropriate for Florida climate Smith / Graboski 9 yes – 0 No</p> <table border="1" data-bbox="1606 1055 2005 1144"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 1161 2005 1209"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#195	Adds a new Section C403.7.8.																		

Occupied standby controls are required in the following space types: postsecondary classrooms, lecture rooms, and training rooms; Conference/meeting/multipurpose rooms; Lounges/breakrooms; Enclosed offices; Open-plan office areas; and Corridors.

The change incurs minimal or no construction cost increase while reduces lighting and fan power energy. This change is cost-effective and already included in the 2022 ASHRAE 90.1 code.

Adds new subsection C403.7.8.1. Adds new subsection C403.7.8.1.1.

Related Mods: Deny / adds unintended conflicts Cochelle / Smith 9 Yes – 0 No

CEPI-108-21, CED1-168-22, CE2D-24-23

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#196 Adds a new Section C403.7.9.
This change prohibits integrated central fan system design for ventilation air delivery.

Related Mods: Deny / adds confusion to the coe Smith / Graboski 9 Yes – 0 No

CEPI-120-21

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#197 Editorial changes for clarification.

Related Mods: Deny / Overlap Graboski / Smith 9 Yes – 0 No

CEPI-119-21, CECD1-17-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
			X

Action	AS	AS/IC	D	D/IC
			X	

CE#198 Editorial changes for clarification.

Related Mods: Approve As Submitted / Adds clarification Smith – Wojciezrak 9 ys – 0 No

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

<p>FBC C403.2.1 2.4</p>																					
<p>CE#199</p>	<p>Revises Section C403.8.5 for clarity, adds three new exceptions that preempts the federal regulations and aligns the section with ASHRAE 90.1 and Energy Star requirements. No change in stringency.</p>																				
<p>Related Mods: CEPI- 121-21 FBC C403..2.1 2.7</p>	<p>Deny / adds confusion and potential conflicts Cochelle / Graboski 9 yes – 0 No</p> <table border="1" data-bbox="1606 354 1999 540"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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	X																				
Action	AS	AS/IC	D	D/IC																	
			X																		
<p>CE#200</p>	<p>Updates Table C403.8.5 by adding test procedure by system type. Adds new system type category and edits the footnote.</p>																				
<p>Related Mods: CEPI- 121-21</p>	<p>Approve As Submitted / Enhances th code Smith /Graboski / 9 Yes – 0 No</p> <table border="1" data-bbox="1606 870 1999 1057"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>x</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		x			
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Action	AS	AS/IC	D	D/IC																	
	x																				
<p>CE#201</p>	<p>Adds new Section C403.8.6.2.</p> <p>This change make increase construction cost but reduce energy cost by reducing the fan runtime and avoid increasing the infiltration of outside air.</p>																				
<p>Related Mods: CEPI- 123-21</p>	<p>Approve As Submitted / Enhances the Code Cochelle / Sanders 9 Yes – 0 No</p> <table border="1" data-bbox="1606 1185 1999 1372"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>x</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		x			
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Action	AS	AS/IC	D	D/IC																	
	x																				
<p>CE#202</p>	<p>Revised Section C403.9.</p> <p>Adds minimum efficiency requirement based on current technology in the market. The change has no impact on the construction cost.</p>																				

	Adds new subsection C403.9.1.																					
Related Mods: CEPI-124-21	Approve As Submitted / Enhances the code Cochelle / Graboski 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	X																					
Action	AS	AS/IC	D	D/IC																		
	X																					
CE#203	Adds new Table C403.9.																					
Related Mods: CEPI-124-21	Deny / needs further research unintended consequences/ needs clarification Smith / Cochelle 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			
CE#204	Adds new Section C403.10. The changes require new construction condensing boiler to reach 90.0% efficiency levels. The changes increase the code stringency but is cost-effective. Adds new subsection C403.10.1. Adds new subsection C403.10.2.																					
Related Mods: CEPI-77-21	Approve as Submitted / brings clarification to the code Cochelle / Parks 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																		
	X																					
CE#205	Renumbers Section C403.10. Renumbers C403.10.1 through C403.10.5.																					
Related Mods: FBC C403.4>3	Deny / Overlap Graboski / Sanders 9 Yes – 0 no			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				x	
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			X																			
Action	AS	AS/IC	D	D/IC																		
			x																			
CE#206	Renumbers Section C403.10.6, revises the provision to clarify the heat recovery implementation, and updates exception item #1. This change neither impacts the stringency nor impacts the construction cost.																					
Related Mods: CECD1-13-22	Deny / Overlap Graboski / Sanders 9 Yes – 0 no			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
			X																			
Action	AS	AS/IC	D	D/IC																		
			X																			

CE#207	Renumbers Section C403.11. Renumbers Section C403.11.1. Renumbers Table C403.11.1. Renumbers Section C403.11.2. Renumbers Section C403.11.2.1.																			
Related Mods: CED1-156-22 FBC C403.2.4	Approve As Submitted / Renumbering Graboski / Cochelle 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#208	Renumbers Table C403.11.2.1(1). Renumbers Table C403.11.2.1(2).																			
Related Mods: FBC - C403.2.1 4	Approve As Submitted Adds clarify tnad correlation Graboski / Smith 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#209	Adds new Table C403.11.2.1(3).																			
Related Mods: CED1-156-22 FBC C403.2.1 4	Approve As Submitted / Adds clarification Parks / Smith 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			
CE#210	Renumbers Section C403.11.3. Renumbers subsection C403.11.3.1. Renumbers subsection C403.11.3.2 and replaces referenced “Table C403.12.3” with “Table C403.13.3(1) or C403.13.3(2).”																			
Related Mods: CEPI-79-	Approve As Submitted / Renumbering correlation Parks / Smith 9 yes- 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

21
FBC – C403.5

CE#211 Renumbers Section C403.12. Renumbers Section C403.12.1, C403.12.2. Renumbers Section C403.13.2.1 and C403.13.2.2. Renumbers Section C403.12.2.3. Renumbers Section C403.13.3.

Related Mods:
Deny / Overlap Sanders/ Sanders 9 Yes – 0 no

CEPI-79-21

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
			X

Action	AS	AS/IC	D	D/IC
			X	

CE#212 Updates Table C403.13.1(1). The table were revised to provide the minimum insulation thickness or the equivalent minimum insulation R-value. No stringency change.

Related Mods:
Approve As Submitted / Enhances the code Parks / Cochelle 8 Yes – 1 No passes
Discussion staff recommends denial / needs additional work – due to overlap / motion passes.

CEPI-79-21

After discussion motion to reconsider Parks / Cochelle 9 yes – 0 no

Motion to deny based on previous action / Parks / Cochelle 9 Yes – 0 No

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#213 Adds new Table C403.13.3(2).

Related Mods:
Motion to deny based on previous action / Parks / Cochelle 9 Yes – 0

CEPI-79-21
FBC – C403.2.1
0

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#214 Renumbers Section C403.12.3.1 and makes editorial changes to clarify the intent of the code.

Related Mods:
Approve As Submitted / provides clarification Cochelle / Graboski WITHDRAWN

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CEPI-80-21 FBC – C403.2.10	Deny / conflicts with the code Parks / Cochelle 9 Yes – 0 No
CE#215	Deletes with substitution.
Related Mods: FBC – C403.6	Deny / creates confusion Parks / Cochelle 9 Yes – 0 No
CE#216	Renumbers Section C403.13 and adds the text “building” for code clarity. Renumbers Section C403.13.1. Renumbers Section C403.13.2. Adds new Section C403.13.3. Renumbers Section C403.13.3.
Related Mods: CEPI-82-21	Deny / Overlap Parks / Smith 9 yes – 0 No
CE#217	Adds new Section C403.15. This measure requires installation of efficient dehumidification technology that may increase the initial equipment cost but saves operational energy and maintenance costs; it is a cost-effective code requirement.
Related Mods:	Deny / conflicts with the code Parks / Cochelle 9 Yes – 0 No
CE#218	Adds new Section C403.16. A variable speed pressure booster systems can realize from 20%-50% energy savings using on-board pressure sensor and software for control logic, instead of a costly remote pressure sensors. This code change uses currently technology and has no impact on construction cost.
Related Mods: CEPI-85-21	Deny / conflicts with the code Parks / Cochelle 9 Yes – 0 No

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
			X

Action	AS	AS/IC	D	D/IC
			X	

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

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CE#219 Adds new Section C403.17.
This change specifies federal minimum efficiency requirements for clean water pumps and increases the stringency.

Related Mods: Deny / conflicts with the code Parks / Cochelle 9 Yes – 0 No

CEPI-83-21

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#220 Updated the minimum efficiency requirements. Now, the efficiency levels vary by water draw patterns. The update is based on the federal minimum requirements.

Related Mods: Approve As Submitted / Enhances the code and public comment Parks / Cochelle 9 Yes – 0 No

CEPI-127-21, CECD1-19-22, CE2D-26-23

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CE#221 Revised the Section provision and the exceptions for clarity.

Related Mods: Deny / consistent with previous action Parks / Cochelle 9 Yes – 0 No

CEPI-128-21, CECD1-14-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#222 This section renames the Section title, revises the code language for clarity, and adds an equation for insulation thickness update for alternate equivalent insulation material. It also revises the existing exceptions for tubular insulation and adds a new exception for piping not heated with fossil fuel or electricity.

Related Mods: Deny / Overlap Parks / Cochelle 9 Yes – 0 No

CEPI-

130-21		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td>X</td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X	X	Action	AS	AS/IC	D	D/IC				X	
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		X	X																	
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			X																	
CE#223	Adds a new Section C404.4.1.																			
Related Mods: CEPI-130-21	Approve As Submitted / Enhances the code Parks / Cochelle 7 Yes – 2 No passes																			
CE#224	Adds a new Table C404.4.1 instead of referencing from a different section. The insulation efficiency levels did not change.																			
Related Mods: CEPI-130-21	Approve As Submitted / Enhances the code Parks / Smith 1 Yes – 8 No Alternate motion to Deny / already have this table in the code Cochelle / Smith 7 Yes – 2 No passes																			
CE#225	The code is revised to require circulation pumps with thermostatic flow balancing valves and ECM motors. This increase operating energy costs. The code change increases the stringency but is a cost-effective change.																			
Related Mods: CEPI-131-21	Deny / Overlap Parks / Graboski 9 Yes – 0 No																			
CE#226	Modifies the exception by adding the text, "On-site renewable energy used to meet Section C405.15.1 or C406.3.1 shall not be used to meet this exception." No change to the stringency.																			
Related Mods:	Deny / Overlap Parks / Graboski 9 Yes – 0 No																			

CE#227	Revises the code provision for clarity. Adds a new exception for dwelling and sleeping units lighting requirements. Deletes the Section and moves its provision to new Section C405.3.3.																		
Related Mods:	<p>Deny / Overlap Parks / Graboski 9Ys—0 no</p> <table border="1" data-bbox="1606 240 2001 431"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table> <table border="1" data-bbox="1606 354 2001 402"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																
CE#228	<p>Revises the section such that interior parking area lighting requirement to comply with Section C405.2.9 and all other interior lighting system to comply with Sections C405.2.1 through C405.2.8.</p> <p>Revises the existing exceptions for security and emergency areas and adds two new ones related to emergency exit access and fire alarm lighting systems. No change to code stringency.</p>																		
Related Mods: CEPI-150-21, CEPI-147-21, CEPI-148-21, CEPI-152-21, CEPI-187-21, CECD1-21-22, CECD1-23-22, CED1-65-22	<p>Approve As Submitted / clarifies the code Parks / Wojcieszack</p> <table border="1" data-bbox="1606 706 2001 901"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Overlap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 823 2001 872"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Overlap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#229	This amendment adds four new space types to an existing space list requiring occupancy sensor lighting controls: a computer room, a data center, a medical supply room in a health care facility, a Laundry/washer area, and a telemedicine room in a health care facility. This change may increase the construction cost by expanding the occupancy sensor requirements to new space types but is a cost-effective measure. Replaces the text “warehouse” with “warehouse storage areas” for clarity.																		
Related Mods:	;																		

Staff Classification	Correlates Directly	Energy Standard Needed	Overlap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CECD1-3-22, CE2D-39-23, CECD1-3-22																									
CE#230	Deletes three exceptions and modifies an existing exception in Section C405.2 as a substitute. No change in the code stringency.																								
Related Mods: CEPI-152-21					<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
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	X																								
Action	AS	AS/IC	D	D/IC																					
	X																								
CE#231	Replaces the text “Automatically” with “ Programmed to automatically” for clarity. Adds a new requirement that says, “For spaces where schedules are not available, time switch controls are programmed to a schedule that turns off lights not less than 12 hours per day.” Improves compliance enforcement when the schedule in not available but no impact on construction costs.																								
Related Mods:	Den / creates conflicts and adds costs Parks / Smith 9 yes – 0 no				<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				x	
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Action	AS	AS/IC	D	D/IC																					
			x																						
CE#232	Renames the Section title, revises the section code provision, lists space types where dimming controls are required for general lighting, and removes the existing exceptions but adds a new exception for special application lighting.																								
Related Mods:	Deny / potential unintended consequences Parks / Smith 9 Yes – 0 No				<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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			X																						
CE#233	Renames the Section title, revises the section code provision, and reduces the dimming limit to 10% of full power output from 20% for dimming controls and from 30% for switchable controls. Adds two new exceptions from manual dimming control requirements for spaces with high-end trim lighting controls.																								
Related Mods: CEPI-156-21, CECD1-4-22	Deny / potential unintended consequences Parks / Smith 9 Yes – 0 No				<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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CE#234	<p>Reduces the interior lights connected to the load threshold for daylighting responsive controls. Primary sidelit area and toplit areas lighting connected load were reduced to 75W from 150W, and combined primary and secondary sidelit areas were reduced from 300 W to 150 W.</p> <p>Also revises exception item #3 and deletes equation 4-9 to simplify the compliance process.</p>																		
<p>Related Mods: CEPI-161-21, CEPI-164-21</p>	<p style="text-align: center;">Deny / potential adds complications and confusion to the code Parks / Smith 9 Yes – 0 No</p> <table border="1" data-bbox="1606 365 2005 552"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#235	<p>Replaces the text “sidelit daylight zone” with “primary sidelit daylight zone” in requirement items #1 and #2 for code clarity.</p> <p>Adds a clarifying text “Where the fenestration is located in a wall” for item #3 and removes the secondary sidelit daylighting zone calculation requirement.</p>																		
<p>Related Mods: CEPI-167-21, CEPI-166-21</p>	<p style="text-align: center;">Approve As Submitted / adds clarity and simplifies the code Parks / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 722 2005 893"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC															
	X																		
CE#236	<p>Revises the provision for clarity, removes sleeping and dwelling units lighting requirements from this section, and adds a new requirement, “lighting integrated into range hoods and exhaust fans must be controlled independently of fans.”</p>																		
<p>Related Mods: CEPI-168-21, CEPI-169-21, CEPI-135-21, CED1-1-22, CED1-27-22</p>	<p style="text-align: center;">Approve As Submitted / adds clarity and simplifies the code Parks / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 1234 2005 1404"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC															
	X																		
CE#237	<p>Edits the language for clarity. Edits the code language for clarity. Edits the code language for clarity, and reduces parking threshold to 40 W from 78 W. This change increases the stringency but is cost-effective.</p>																		

Related Mods: CECD1-23-22, CEPI-172-21	Approve As Submitted / adds clarity and simplifies the code Parks / Quintellai 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#238 **New reserved Section.**
This reserved Section must have a title and requirement compatible with its sub-section. It looks like an incomplete code modification.

Related Mods: CEPI-176-21, CECD1-5-22, CE2D-44-23, CE2D-45-23, CECD1-23-22	Deny / needs clarification Parks / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#239 **It adds a new Section C405.2.8.1:**
Simplifies the code by limiting the demand responsive lighting controls requirements to B, E, M, and S building occupancies group. Adds an exception for storage rooms and warehouse spaces from dimming control; instead, use 25% or more switch-off control for general lighting. Decreases the code stringency.

Related Mods: CE2D-45-23, CECD1-5-22	Deny / needs clarification potential unintended consequences Parks / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

CE#240 **Renumbers Section C405.2.8 renames the title and edits the text for clarity.**

Related Mods: CECD1-	Approve Adds clarity to the code Parks / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

23-22																			
CE#241	<p>Adds new Section C405.2.10 requiring sleeping and dwelling units to be provided with lighting controls and switched receptacles, instead of occupancy sensor based lighting and receptacle controls. This change simplifies the requirements for dwelling and sleeping units. Thus decreases the stringency.</p> <p>Adds new subsection C405.2.10.1. Requires a switched receptacle and occupant sensor lighting controls. Automatic shutoff is not required where captive key override controls all lighting and switched receptacles in units with five or fewer permanently installed lights and switched receptacles.</p> <p>Adds new subsection C405.2.10.2. Requires bathroom lighting to be controlled by an occupant sensor control that can turn-off lighting automatically within 20 minutes not occupied and a manual lighting control at the entrance of each unit that can turn-off lighting and switched receptacle in the unit, except for lighting in bathrooms and kitchens.</p>																		
Related Mods: CE2D-40-23, CED1-27-22, CE2D-41-23	<p style="text-align: center;">Deny / needs clarification potential unintended consequences / Parks / Cochelle 9 Yes – 0 No</p> <table border="1" data-bbox="1608 561 2003 748"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#242	<p>Renumbers Equation 4-10 and revises the list of lighting equipment and applications not included in calculating total connected lighting power.</p>																		
Related Mods: CEPI-177-21, CEPI-135-21, CEPI-187-21, CE2D-47-23	<p style="text-align: center;">Approve As Submitted – clarification to the code Parks / Cochelle 9 Yes – 0 No</p> <table border="1" data-bbox="1608 902 2003 1138"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
	X																		
CE#243	<p>Updates the LPD values in Table C405.3.2(1) based on improved lighting technologies and other requirements. The LPD values were mostly reduced. The measure is based on improved technology with little to no impact on the construction cost.</p>																		
Related Mods:	<p style="text-align: center;">Deny / needs clarification –unintended consequences Parks / Cochelle 8 Yes – 1 No</p> <table border="1" data-bbox="1608 1349 2003 1536"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																

CE#244	Updates the LPD values in Table C405.3.2(2) based on improved lighting technologies and other requirements. The LPD values were mostly reduced. The measure is based on improved technology with little to no impact on the construction cost.																				
Related Mods: CED1-9-22, CED1-75-22, CECPI-7-21, CEPI-135-21	Deny / needs clarification – Luksik / Smith 9 Yes – 0 No <table border="1" data-bbox="1606 300 2005 479" style="float: right;"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																		
	X																				
Action	AS	AS/IC	D	D/IC																	
			X																		
CE#245	Adds a clarifying statement that sleeping and dwelling units are excluded from lighting power allowance calculations by and their floor area is not included in the calculation.																				
Related Mods: CEPI-135-21, CECD1-21-22	Approve As Submitted / provides clarification to the code Luksik / Sanders 0 Yes – 9 No Alternate Motion Deny / does not enhance to the code Smith / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1596 641 2005 820" style="float: right;"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																		
	X																				
Action	AS	AS/IC	D	D/IC																	
			X																		
CE#246	A clarifying statement was added that sleeping and dwelling units are excluded from lighting power allowance calculations by applying a new Section C405.3.3, and their area is not included in the calculation. Also, the total connected lighting power maximum allowance for unfinished spaces reduced to 0.10 W/ft2 from 0.20 W/ft2.																				
Related Mods: CEPI-135-21, CEPI-181-21, CECD1-21-22,	Deny / based on previous action Luksik / Graboski 9 Yes – 0 No <table border="1" data-bbox="1606 1144 2005 1323" style="float: right;"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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	X																				
Action	AS	AS/IC	D	D/IC																	
			X																		
CE#247	Revises the code language for clarifications.																				
Related																					

Mods: CECPI-7-21, CED1-76-22	Deny / based on previous action Luksik / Cochelle 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#248	Adds a new Section C405.3.3 by moving from a deleted Section C405.1.1. No change in stringency.																			
Related Mods: CE2D-48-23, CECD1-21-22, CECD1-1-22	Approve As Submitted / clarifies the code Luksik / dies for lack of second Alternate motion to Deny / unnecessary for the code Cochelle / Smith 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#249	It renames the section title, edits the code language, and increases the photon efficiency. This change may slightly increase construction costs but saves more energy costs due to the improved efficiency requirement. It increases the stringency but is cost-effective.																			
Related Mods: FBC – C405.9	Deny / needs clarification possible creates conflict Luksik / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#250	Renames the Section title, edits the code language and existing exception items #7 and #14 for clarity, and adds a new exception item #15. No change in code stringency. Revises the code language of exterior lighting power allowance to include “building site lighting for which the building owner is responsible.” This change improves the code clarity.																			
Related Mods: FBC – C405.4.1	Deny / based on previous action Luksik / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

CE#251 Updates the exterior lighting power allowance values in Table C405.5.2(2). Reduces the lighting power allowances based on advances in lighting technology and aligns with ASHRAE 90.1 requirements.

Related Mods: **Deny / based on previous action Smith / Cochelle 9 Yes – 0 No**

CECD1-23-22, CEPI-189-21, CEPI-254-21

FBC – C405.4.2

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#252 Updates the individual exterior lighting power allowance values in Table C405.5.2(3). Reduces the individual lighting power allowances based on advances in lighting technology and aligns with ASHRAE 90.1 requirements. It increases the stringency but has no impact on the code.

Related Mods: **Deny / based on previous action Luksik / Smith 9 Yes – 0 No**

CEPI-189-21, CEPI-254-21, CECD1-23-22

FBC – C405.4.2

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#253 Revises the exception per the DOE definition of Distribution Transformers found in 10 CFR 431.192

Related Mods: **Approve as Submitted / Enhances the Code Luksik / Wojciezsak 9 Yes – 0 No**

FBC – C405.6

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
	X			

CE#254 Adds a new footnote and renumbers the existing ones for clarification. No impact on the stringency and construction cost.

Related

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC

<p>Mods:</p> <p>CEPI-192-21</p> <p>FBC – C405.6</p>	<p>Approve As Submitted / Enhances the code Luksik / Smith 9 Yes – 0 No</p>																							
<p>CE#255</p>	<p>Adds a new exception, item #6, that says, "Definite-purpose machines within the scope of ANSI/NEMA MG 1, Part 18." This new exception prevents the construction increase.</p>																							
<p>Related Mods:</p> <p>FBC – C405.7</p>	<p>Approve As Submitted / adds needed exception to the code Luksik / Quintella 9 Yes – 0 No</p>			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
	X																							
<p>CE#256</p>	<p>It adds a new Section C405.9 by moving the provision from Section C405.1 and aligns the requirement with the ASHRAE Standard 90.4 for computer rooms. This change may increase the stringency of computer room requirements and hence the construction cost. It adds a new subsection C405.9.1 for data centers by moving data center requirements from Section C405.1. No impact on the stringency. It adds a new Section C405.9.2 for computer rooms that aligns with ASHRAE Standard 90.4. This change increases the stringency of computer rooms code provision; hence, the construction cost of computer rooms.</p>																							
<p>Related Mods:</p> <p>CEPI-134-21, CED1-78-22</p>	<p>Approve As Submitted / Enhances the code Luksik / Sanders 9 Yes – 0 No</p>			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC		X			
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	X																							
Action	AS	AS/IC	D	D/IC																				
	X																							
<p>CE#257</p>	<p>Renumbers Section C405.9. C405.9.1, C405.9.2. Renumbers C405.11. C405.12. C405.12.1.</p>																							
<p>Related Mods:</p>	<p>Deny / renumbering Luksik / Graboski 8 Yes – 0 No</p>			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																				
			X																					
<p>CE#258</p>	<p>Renumbers Section C405.12. Reduces the building floor area threshold for energy monitoring from 25,000 ft2 to 10,000 ft2, makes editorial changes, updates referenced code section, and adds a new exceptions for dwelling units. Increases the stringency by reducing the floor area threshold but exempts all residential unit, which may reduce the stringency. Therefore, the stringency may increase depending on the building occupancy group but is a cost-effective change.</p>																							

	Renumbers subsection C405.12.1. Renumbers subsection C405.12.2 and replaces the text “measured load” with “design load.”																					
Related Mods: CEPI-138-21, CEPI-203-21, CED1-31-22, CED1-30-22, CE2D-29-23, CE2D-33-23	Deny / overlap Graboski / Sanders 9 Ys – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>x</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				x	
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Action	AS	AS/IC	D	D/IC																		
			x																			
CE#259	Renumbers Table C405.12.2, renames the title, edits texts for clarity, and adds “Electric hot water heating for uses other than space conditioning” as a new energy use category.																					
Related Mods: CE2D-33-23, CED1-30-22, CED1-36-22, CEAPP-01-24	<p style="text-align: center;">TABLE C405.12.2 TABLE C405.12.2 TABLE C405.13.2 ELECTRICAL ENERGY USE CATEGORIES</p> <p style="text-align: center;">Deny / overlap Luksik / Graboski 9 Ys – 0 No</p>			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																			
Action	AS	AS/IC	D	D/IC																		
			X																			
CE#260	Renumbers Section C405.12.3, renames the title and edits the code language for clarity. Renumbers Section C405.12.4, renames the title and edits the code language for clarity. Renumbers Section C405.12.5 and edits the code language for clarity.																					
Related Mods: CEPI-203-21, CE2D-33-23, CED1-30-22	Deny / overlap Luksik / Graboski 9 Ys – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																			
Action	AS	AS/IC	D	D/IC																		
			X																			
CE#261	Adds a new subsection C405.13.6. Adds a new subsection C405.13.7. Adds a new subsection C405.13.8. Adds a new Table C405.13.8. Adds a new																					

		Energy	
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	subsection C405.13.9. Adds a new subsection C405.13.10. Adds a new subsection C405.13.11.																					
Related Mods: CE2D-33-23	Deny / unintended consequences / Luksik / Sanders 9 Ys – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			
CE#262	Adds a reserved Section C405.14.																					
Related Mods: CECPI-1-21, CED1-39-22	Approve As Submitted / correlation with the code Luksik / Graboski 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
	X																					
CE#263	<p>Adds a new Section C405.15.</p> <p>Adds on-site renewables energy requirement to reduce consumer energy cost and societal protection.</p> <p>Adds a new subsection C405.15.1. Requires that buildings must be provided with on-site renewable electricity generation systems with a direct current (DC) nameplate power rating of not less than 0.75 W/ft2 (8.1 W/m2) multiplied by the sum of the gross conditioned floor area of all floors, but not to exceed the combined gross conditioned floor area of the three largest floors. Has four exceptions. This change increases the code stringency but is cost-effective change.</p> <p>Adds a new subsection C405.15.2. Must procure off-site renewable electrical energy per Section C405.15.2.1 and C405.15.2.2 if it qualifies for one of the exceptions in Section C405.15.1</p>																					
Related Mods: CECPI-2-21, CED1-50-22	Deny / needs clarification based on public comment Luksik / Cochelle 9 Yes -0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			
CE#264	Adds a new subsection C405.15.2.1. Adds a new subsection C405.15.2.2																					
Related Mods: CECPI-2-21, CED1-50-	Deny / based on consistency with previous action Luksik / Graboski 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			

22, CED1-55-22, CED1-56-22																				
CE#265	Adds a new Table C405.15.2.																			
Related Mods:	Deny / based on consistency with previous action Luksik / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#266	Adds a new subsection C405.15.3. Adds a new subsection C405.15.4.																			
Related Mods: CECPI-2-21, CED1-50-22	Deny / based on consistency with previous action Luksik / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#267	Adds a new Section C405.16. This change slightly increase stringency and hence the construction cost but is cost-effective.																			
Related Mods: CEPI-142-21	Deny / based on consistency with previous action Luksik / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#268	Deletes the existing Section C406 and replaces it with an expanded scope Section C406 measures to choose from and renames the title. Separate new measures for renewable energy and load management requirements. Increased the number of energy efficiency measures to 32 from 11 that provide design flexibility.																			
Related Mods: CEPI-193-21	Delete / Ovelap Luksik / Cochelle 9 Yes – 0 No Madani – charging section – there are several mods associated with this one that will need the same action.	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	

CE#269	Deletes Tables C406.1(1) through C406.1(5)																		
Related Mods: CEPI-193-21, CED1-190-22	<p>Deny / Overlap Luksik / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 251 2005 438"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
			X																
Action	AS	AS/IC	D	D/IC															
			X																
CE#270	<p>This amendment renames the title and rearranges the subsection for on-site renewable energy generation and load management requirements. It moves some of the section content to a new subsection, C406.1.1. It adds a new subsection, C406.1.1, that specifies the energy credit requirements by building occupancy group and climate zones. The building occupancy group has been increased, and efficiency measures have been expanded, which provides design flexibility by better matching the measures with building occupancy group. Most of the new measures may increase the stringency but are cost-effective.</p>																		
Related Mods: CEPI-193-21, CED1-185-22, CED1-187-22, CED1-190-22, CE2D-51-23	<p>Delete / consistency with previous action Luksik / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 836 2005 1023"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#271	<p>It adds a new Table, C406.1.1(1), specifying the energy credit requirements by building occupancy group and climate zones. Increased the number of measures to 32 from 11 and expanded the building occupancy group that provides design flexibility.</p>																		
Related Mods: CEPI-193-21, CED1-190-22	<p>Delete / consistency with previous action Luksik / Cochelle 9 Yes – 0 No</p> <table border="1" data-bbox="1606 1177 2005 1364"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#272	<p>It adds a new Table, C406.1.1(2), that specifies limits to energy efficiency credit carryover from renewable and load management by building occupancy</p>																		

	group and climate zones.																			
Related Mods:	Delete / consistency with previous action Luksik /cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#273	Reserves Section C406.1.1.1.																			
Related Mods: CEPI-193-21, CECD1-18-22, CE2D-51-23, CE2D-57-23, As further modified by ICC Board Action	Deny / Overlap Luksik / cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
			X																	
Action	AS	AS/IC	D	D/IC																
			X																	
CE#274	Adds new Section C406.1.1.2. It increases the stringency for building types but is cost-effective measure.																			
Related Mods: CEPI-193-21, CECD1-18-22	Delete / consistency with previous action Luksik / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#275	Adds new Section C406.1.2. It increases the stringency for some of the building types but is cost-effective measure.																			
Related		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

Mods: Delete / consistency with previous action Luksik / Graboski 9 Yes – 0 No

CE#276 Adds new Table C406.1.2.

Related Mods: Delete / consistency with previous action Luksik / Graboski 9 Yes – 0 No

CEPI-193-21, CED1-185-22, CED1-192-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#277 Renames Section C406.2 title and describes achievable energy efficiency credits for each measure by building occupancy group and climate zones.

Related Mods: Delete / Overlap / Luksik / Grabosli 9 Yes – 0 No

CEPI-193-21, CED1-185-22, CED1-187-22, CE2D-61-23

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
			X

Action	AS	AS/IC	D	D/IC
			X	

CE#278 Table C406.1(1) has been renamed, renumbered and rearranged. The measures have been expanded to 32 from 11, and the achievable energy credits have been updated.

Related Mods: Delete / consistency with previous action Luksik / Graboski 9 Yes – 0 No

CEPI-

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

193-21, CECD1- 6-22, CED1- 185-22, CED1- 194-22	
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Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

CE#279 Table C406.1(2) has been renamed, renumbered and rearranged. The measures have been expanded to 32 from 11, and been updated.

Related Mods:
Delete / consistency with previous action Luksik / Graboski 9 Yes – 0 No

CEPI-
193-21,
CECD1-
6-22,
CED1-
185-22,
CED1-
194-22

Action	AS	AS/IC	D	D/IC
			X	

CE#280 Table C406.1(3) has been renamed, renumbered and rearranged. The measures have been expanded to 32 from 11, and the achievable energy credits have been updated.

Related Mods:
Delete / consistency with previous action Luksik / Graboski 9 Yes – 0 No

CEPI-
193-21,
CECD1-
6-22,
CED1-
185-22,
CED1-
194-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#281 Table C406.1(4) has been renamed, renumbered and rearranged. The measures have been expanded to 32 from 11, and the achievable energy credits have been updated.

Related Mods:
Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No

CEPI-

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

193-21, CED1- 185-22, CED1- 194-22																			
CE#282	Table C406.1(5) has been renamed, renumbered and rearranged. The measures have been expanded to 32 from 11, and the achievable energy credits have been updated.																		
Related Mods: CEPI- 193-21, CECD1- 6-22, CED1- 185-22, CED1- 194-22	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 617 2005 706"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 730 2005 779"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#283	Adds a new base energy credits Table C406.2(6) for group M occupancies with 32 measures.																		
Related Mods: CEPI- 193-21, CED1- 185-22,	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 950 2005 1039"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 1063 2005 1112"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#284	Adds new based energy credits Table C406.2(7) for group E occupancies with 32 measures.																		
Related Mods:	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1606 1201 2005 1291"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 1315 2005 1364"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																

CE#285	Adds a new base energy credits Table C406.2(8) for group S-1 and S-2 occupancies with 32 measures.																							
Related Mods: CED1-194-22	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No																							
<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
			X																					
CE#286	Adds a new base energy credits Table C406.2(9) for group S-1 and S-2 occupancies with 32 measures.																							
Related Mods: CEPI-193-21, CECD1-6-22, CED1-185-22, CED1-194-22	Delete / consistency with previous action Morgan / Cochelle 9 Yes – 0 No																							
<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
			X																					
CE#287	Adds new Section C406.2.1 for achieving energy credits with the improved building envelope. It increases the stringency but is cost-effective. Adds new Section C406.2.1 for achieving energy credits with the improved building envelope. It increases the stringency but is cost-effective. Adds new subsection C406.2.1.2 based on the existing code C406.8. No change on stringency. Adds new subsection C406.2.1.3 based on the existing code C406.9. No change on stringency. Adds new subsection C406.2.1.4. It increases the stringency but is cost-effective. Adds new subsection C406.2.1.5. It increases the stringency but is cost-effective. Adds new subsection C406.2.1.6. It increases the stringency but is cost-effective.																							
Related Mods: CEPI-193-21, CECD1-6-22, CED1-185-22, CED1-194-22,	Delete / consistency with previous action Morgan / Cochelei 9 Yes – 0 No																							
<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>					Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																					
	X																							
Action	AS	AS/IC	D	D/IC																				
			X																					

CED1-92-22, CE2D-9-23																			
CE#288	Adds new Table C406.2.1.6. Decreases the U-Factor and the SHGC hence it increases the stringency.																		
Related Mods: CEPI-193-21, CED1-194-22	Delete / consistency with previous action Morgan / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1608 597 2003 789"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#289	Added new Section C406.2.2 for achieving credits with improved HVAC equipment. It increases the stringency but is cost-effective. Adds new subsection C406.2.2.1. Adds new subsection C406.2.2.2 by expanding an existing measure. It increases the stringency but is cost-effective. Adds new subsection C406.2.2.3 by expanding an existing measure. It increases the stringency but is cost-effective. Adds new subsection C406.2.2.4. Requires centralized HVAC setback control in multi-family buildings. It increase the stringency but is cost effective. Adds new subsection C406.2.2.5 by modifying an existing measure. It increases the stringency but is cost effective.																		
Related Mods: CEPI-193-21, CED1-185-22, CED1-198-22, CE2D-61-23, CED1-173-22	Delete / consistency with previous action Morgan / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1608 1263 2003 1455"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#290	Adds new Table C406.2.2.5.																		

<p>Related Mods:</p> <p>CEPI-193-21, CED1-185-22</p>	<p>Delete / consistency with previous action Morgan / Cochelle 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																			
	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			
<p>CE#291</p>	<p>Adds new Section C406.2.3. Achieving energy credits by reducing water heating energy for SWH. Adds new subsection C406.2.3.1 based on existing requirements. Adds new subsection C406.2.3.1.1 based on the existing code C406.7.2. No change on stringency. Adds new subsection C406.2.3.1.2 by modifying an existing measure. Adds new subsection C406.2.3.1.3 based on the existing code C406.7.3. No change on stringency. Adds new subsection C406.2.3.1.4. It increases the stringency but is a cost-effective measure.</p>																					
<p>Related Mods:</p> <p>CEPI-193-21, CED1-185-22</p>	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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	X																					
Action	AS	AS/IC	D	D/IC																		
			X																			
<p>CE#292</p>	<p>Adds new subsection C406.2.3.2. It increases the stringency but is a cost-effective measure. Adds new subsection C406.2.3.3. It increases the stringency but is a cost-effective measure. 1. W05 Point of use water heaters. It increases the stringency but is a cost-effective measure. 2. W06 Thermostatic balancing valves. It increases the stringency but is a cost-effective measure. 3. W07 Heat trace system. It increases the stringency but is a cost-effective measure. Adds new subsection C406.2.3.4. It increases the stringency but is a cost-effective measure. Adds new subsection C406.2.3.5. It increases the stringency but is a cost-effective measure. Adds new subsection C406.2.3.6. It increases the stringency but is a cost-effective measure.</p>																					
<p>Related Mods:</p> <p>CEPI-193-21, CED1-185-22, CED1-174-22</p>	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																		
			X																			
<p>CE#293</p>	<p>Adds new Table C406.2.3.5.</p>																					
<p>Related Mods:</p>	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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			X																			

CEPI-193-21	
CE#294	Adds new Section C406.2.4 based on an existing measure. Achieving energy credits using an energy monitoring system
Related Mods: CEPI-193-21	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No
CE#295	Adds new Section C406.2.5. Achieving energy credits by enhancing lighting performance. C406.2.5.1 Reserves for future use. Adds new Section C406.2.5.2 by modifying an existing lighting control measure. Adds new Section C406.2.5.3. It increases the stringency but is a cost-effective measure. Adds new subsection C406.2.5.3.1. Adds new subsection C406.2.5.3.2. Adds new subsection C406.2.5.3.3.
Related Mods: CEPI-193-21, CED1-81-22, CECD1-3-22, CECD1-4-22,	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No
CE#296	Adds new subsection C406.2.5.4. It may lightly increases the stringency but is a cost-effective measure.
Related Mods: CEPI-193-21, CED1-185-22, CECD1-6-22	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

CE#297	Adds new Table C406.2.5.4.																			
Related Mods: CEPI-193-21, CECD1-6-22	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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			X																	
CE#298	Adds new subsection C406.2.5.5. This is simpler lighting control strategy. It does impact the stringency since lighting control is required elsewhere in the code. Adds new subsection C406.2.5.6 by expanding an existing measure.																			
Related Mods: CEPI-193-21, CE2D-64-23, CECD1-16-22, CE2D-64-23, CECD1-7-22	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#299	Adds new Section C406.2.6. Adds new subsection C406.2.6.1. The measure requires the installation of higher-efficiency elevator equipment. Thus, it increases the stringency but is cost-effective measure. Adds new subsection C406.2.6.2 based on an existing measure. No change in stringency. Adds new subsection C406.2.6.3. Requires the installation of higher efficiency or the highest Energy Star refrigerators in apartment and hotel guestrooms. It slightly increases the stringency but is a cost-effective measure. Adds new subsection C406.2.6.4 based on an existing measure. No change in stringency.																			
Related Mods: CEPI-193-21, CED1-185-22, CED1-	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

175-22																			
CE#300	Adds new Table C406.2.6.2(1) based on an existing Table C406.12(1). No change in stringency.																		
Related Mods: CEPI-193-21	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No																		
CE#301	Adds new Table C406.2.6.2(2) based on an existing Table C406.12(2). No change in stringency.																		
Related Mods: CEPI-193-21	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No																		
	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																
CE#302	Adds new Table C406.2.6.2(3) based on an existing Table C406.12(3). No change in stringency.																		
Related Mods: CEPI-193-21	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No																		
	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
			X																
CE#303	Adds new Table C406.2.6.2(4) based on an existing Table C406.12(4). No change in stringency.																		
Related Mods: CEPI-193-21	Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No																		
	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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<p>Related Mods:</p> <p>CEPI-193-21, CECD1-5-22, CED1-161-22, CED1-141-22, CED1-185-22, CED1-176-22, CED1-92-22</p>	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p>	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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<p>CE#307</p>	<p>Adds new Table C406.3.3</p>																					
<p>Related Mods:</p> <p>CEPI-193-21, CED1-161-22</p>	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p>	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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<p>CE#308</p>	<p>Adds new Table C406.3.7.</p>																					
<p>Related Mods:</p> <p>CEPI-193-21, CED1-176-22</p>	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p>	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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<p>CE#309</p>	<p>Adds new Section C406.3.8. This measure is primarily an operational strategies change and the use of interior therm stringency.</p>																					

<p>Related Mods:</p> <p>CEPI-193-21, CED1-92-22, CED1-185-22</p>	<p>Delete / consistency with previous action Morgan / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over		X			Action	AS	AS/IC	D	D/IC				X		
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<p>CE#310</p>	<p>Deletes Sections C406.4, C406.5, C406.6, C406.7, C406.8, C406.9, C406.10, Table C406.10.2, C406.11, C406.12, C406.12(1), C406.12(2), C406.12(3), C406.12(4).</p>																				
<p>Related Mods:</p>	<p>Deny / Overlap Morgan / Graboski 9 Yes – 0 No</p>		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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<p>CE#311</p>	<p>Renames the Section title by replacing the text “Total” with “Simulated.”</p>																				
<p>Related Mods:</p> <p>CEPI-24-21 Part I</p>	<p>Approve As Submitted / Clarifies the code Morgan / Quintella 9 Ys – 0 No</p>		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																	
	X																				
<p>CE#312</p>	<p>Replaces text “total” with “simulated.”</p> <p>Revises the provision that the proposed building design's annual energy cost is compared to a percentage calculated based on a new equation 4-33 that accounts for energy credits instead of a fixed percentage of 80.0%.</p> <p>Also Adds a new exception, which allows to use source energy as a substitute for energy cost.</p>																				
<p>Related Mods:</p> <p>CEPI-193-21, CEPI-207-21,</p>	<p>Deny / Overlap Morgan / Graboski 9 Yes 0 No</p>		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																	
			X																		

CEPI-24-21 Part I, CED1-185-22																			
CE#313	Updated Table C407.2(1).																		
Related Mods: CEPI-193-21, CEPI-24-21 Part I, CED1-92-22 CEPI-207-21	<p align="center">Deny / based on public comment and duplication of code Sanders / Cochelle 9 Yes – 0 No</p> <table border="1" data-bbox="1606 470 1995 657"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td align="center">X</td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td align="center">X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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			X																
Action	AS	AS/IC	D	D/IC															
			X																
CE#314	Adds new Table C407.2(2) for source energy conversion factors by fuel types.																		
Related Mods:	<p>Deny / Overlap Sanders / Graboski 9 yes – 0 No</p> <table border="1" data-bbox="1606 787 1995 966"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td align="center">X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																
	X																		
Action	AS	AS/IC	D	D/IC															
			X																
CE#315	<p>Updates Table C407.4(1).</p> <p>Replaces the solar absorptance requirement with solar reflectance for roofs and above-grade walls. Updates the roof's emittance requirement.</p> <p>Adds thermal bridge requirement but climate zones 0 through 3 are exempted.</p> <p>Replaces "Mechanical ventilation" with "Outdoor airflow" and revises the standard reference design mechanical ventilation air requirements based on the system type. If the proposed building has natural ventilation, then use the same for the standard reference design.</p> <p>Adds "Energy recovery" as a new building component characteristic. If the proposed design specifies ventilation airflow, then use the same as the proposed; otherwise, if the proposed design has mechanical ventilation, use the same but with the standard reference design airflow.</p> <p>Adds "Fan power" as a new building component characteristic and requires modeling per Section C403.8.</p> <p>Adds "On-site renewable energy" as a new building component characteristic and has requirements.</p>																		
Related Mods:	<p>Deny / Overlap Sanders / Graboski 9 yes – 0 No</p>																		

CECPI-2-21, CECPI-4-21, CEPI-211-21, CEPI-212, 21, CED1-197-22		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#316	<p>Revises and reorganizes Section C407.5. Moves the software capability requirement under new subsection C407.5.1.1. Renames the “Specific approval” section and edits the code language for clarity. Created a new subsection by moving the software capability requirements from Section C407.5. Created new subsection C407.5.1.2.</p> <p>Requires compliance software vendors to test their software per ASHRAE Standard 140 and publish the results in publicly accessibly web-site. No impact on construction cost.</p>																			
Related Mods: CECD1-8-22, CE2D-10-23 CEPI-24-21 Part I	<p align="center">Deny / Overlap Sanders / Graboski 9 yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap				X	Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	
CE#317	<p>Creates new subsection C407.5.2.</p>																			
Related Mods: CECD1-8-22, CE2D-10-23 CEPI-24-21 Part I	<p align="center">Approve As Submitted / clarification of the code Sanders/ Quiintella 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#318	<p>Renumbers Section C407.5.2. Renumbers Section C407.5.3. Replaces the text “building performance” with “simulated building performance” in two places.</p>																			
Related	<p align="center">Approve As Submitted / clarification and correlation Sanders / Graboski 9 Yes – 0 No</p>																			

Mods: CECD1-8-22, CE2D-10-23 CEPI-24-21 Part I FBC – C407.6		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	X																			
Action	AS	AS/IC	D	D/IC																
	X																			

CE#319 **Revises exceptions items #1 and #2.**

Exception #1 is now based upon a gross conditioned floor area of less than 10,000 ft² and a combined cooling, heating, and service water heating capacity of less than 960 kBtu/h, instead of a capacity limit only.

Exception item #2 is now based on the HVAC system type and single-zone thermostat serving sleeping and dwelling units.

We believe the code changes are mostly less stringent.

Related Mods: CEPI-215-21, CED1-177-22	Approve / clarification and correlation Sanders / Graboski WITHDRAWN Deny / unintended consequences Sanders / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																
			X																	

CE#320 **Renames the section title by adding the text “and receptacle.” Now, this section includes a functional testing requirement for receptacle controls. It slightly increases construction costs due to additional code verification efforts.**

Revised Section C408.3.1.2 time-switch control requirements to include receptacle controls. It slightly increases construction costs due to additional code verification efforts.

Related Mods: <i>Approve As Submitted / clarification and adds enhancement to the code Sanders / Smith 8 Yes – 1 No</i> <i>Motion to reconsider / based on public comment – Sanders / Cochelle 9 Yes – 0 No</i> <i>Deny / based on public comment creates inconsistency in the code and unintended Consequences Sanders / Cochelle 9 Yes – 0 No</i>		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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	X																			
Action	AS	AS/IC	D	D/IC																
			X																	

CE#321 Adds new Section C408.3.1.4. Lighting control verification requirement for High-end trim.
 Adds new Section C408.3.1.5. This section is used with additional efficiency credits. It may slightly increase construction cost due to the additional verification and testing requirement.
 Adds new Section C408.3.1.6. This section is used with additional efficiency credits. It may slightly increase construction cost due to the additional verification and testing requirement.

Related Mods: **Deny / based on previous action Sanders / Graboski 9 yes – 0 No**

CEPI-156-21,
 CECD1-4-22,
 CE2D-66-23,
 CECD1-5-22,
 CE2D-67-23

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#322 Adds new Section C409. The TRSP method is an alternative to the prescriptive or performance compliance method and allowed in office, retail, hotel, motel, multifamily, dormitory, school, and library building use types only. The compliance method excludes system types listed in the new subsection C409.2.1. TRSP is an optional compliance path; hence has no construction cost impact but provides compliance method flexibility.
 Adds new Section C409.1 that defines when the TRSP method is used.
 Adds new Section C409.2 that defines the HVAC system type, building occupancy group and other limits of the method.
 Adds new Section C409.2.1 that specifies the HVAC system types not permitted to use the TRSP method. Check the reference to Section C403.1. Is it Section C409.3?
 It adds a new Section C409.3 that lists HVAC systems types required to comply with the TSPR method in addition to the requirements of Section C409.4.
 It adds a new Section C409.4 that introduces a procedure for calculating the target HVAC total system performance ratio (TSPR) based on the standard reference building design TSPR and Mechanical Performance Factor (MPF) from a new Table C409.4.
 Adds new Table C409.4.

Related Mods: **Deny / unintended consequences and confuses the code Sanders / Cochelle 9 Yes – 0 No**

CEPI-76-21,
 CED1-198-22,
 CED1-182-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap
	X		

Action	AS	AS/IC	D	D/IC
			X	

CE#323 Adds new Section C409.5 that defines the calculation procedure for the TSPR method.

Adds new subsection C409.5.1 that specifies the simulation program capability requirements for TSPR method.
 Adds a new Section C409.5.2 that specifies the hourly 8760 climatic data requirements for the simulation.
 Adds a new Section C409.5.3 that specifies the submittal documentation requirements.
 Adds a new subsection, C409.5.3.1, that specifies the building permit compliance report submittal requirements.

Related Mods: **Deny / FSEC already provides calculations for this not needed in the code Sanders / Cochelle 9 Yes – 0 No**

CEPI-76-21,
 CED1-198-22,
 CED1-182-22,

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			

Action	AS	AS/IC	D	D/IC
			X	

CE#324 Adds a new Section C409.6. Prescribes how the standard reference design and proposed design building models must be configured and analyzed.
 Adds a new subsection C409.6.1. Defines how the proposed design must be configured and analyzed.
 Adds a new subsection C409.6.1.1 that prescribes how the geometry of buildings must be configured using one or more thermal blocks.
 Adds a new subsection C409.6.1.1.1.
 Adds a new subsection C409.6.1.2.
 Adds a new subsection C409.6.1.2.1.
 Adds a new subsection C409.6.1.3.
 Adds a new subsection C409.6.1.3.1.
 Adds a new subsection C409.6.1.3.2.
 Adds a new subsection C409.6.1.4.
 Adds a new subsection C409.6.1.4.1.
 Adds a new subsection C409.6.1.4.2.
 Adds a new subsection C409.6.1.4.3.
 Adds a new subsection C409.6.1.4.4.
 Adds a new subsection C409.6.1.4.5.
 Adds a new subsection C409.6.1.4.6.
 Adds a new subsection C409.6.1.4.7.
 Adds a new subsection C409.6.1.4.8.
 Adds a new subsection C409.6.1.5.
 Adds a new subsection C409.6.1.6.
 Adds a new subsection C409.6.1.7.
 Adds a new subsection C409.6.1.8.
 Adds a new subsection C409.6.1.9.
 Adds a new subsection C409.6.1.10.
 Adds a new subsection C409.6.1.10.1.
 Adds a new Table C409.6.1.10.1.
 Adds a new subsection C409.6.1.10.2.
 Adds a new subsection C409.6.1.10.3.
 Adds a new subsection C409.6.1.10.3.

Related **Deny / Another calculation which FSEC provides – not needed in the code Sanders / Cochelle 9 Yes- 0 No**

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			

Action	AS	AS/IC	D	D/IC
			X	

Mods:
 CEPI-76-21,
 CED1-182-22,
 CED1-198-22,

CE#325 Adds a new Table C409.6.1.10.1
 Adds a new Table C409.6.1.10.2(1).
 Adds a new Table C409.6.1.10.2(2).
 Adds a new Table C409.6.1.10.3.

Related Mods:
 CEPI-76-21,
 CED1-198-22

Deny / needs clarification potential unintended consequences Sanders / Cochelle 9 Yes – 0No

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

CE#326 Adds a new subsection C409.6.2.
 Adds a new subsection C409.6.2.1.
 Adds a new subsection C409.6.2.2.
 Adds a new subsection C409.6.2.3.
 Adds a new subsection C409.6.2.4.
 Adds a new subsection C409.6.2.5.
 Adds a new subsection C409.6.2.6.
 Adds a new subsection C409.6.2.7.
 Adds a new subsection C409.6.2.8.
 Adds a new subsection C409.6.2.9.
 Adds a new subsection C409.6.2.10.
 Adds a new subsection C409.6.2.11.
 Adds a new Table C409.6.2.11(1).
 Adds a new Table C409.6.2.11(2). Systems types for office and retail building occupancy groups.
 Adds a new Table C409.6.2.11(3). System types for hotel and multifamily building occupancy groups.

Related Mods:
 CEPI-76-21

Deny / needs clarification / unintended consequence Sanders / Cochelle 9 Yes – 0 No

		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#327	<p>Adds new Section C409.7. Defines the target systems are used for developing MPF values Adds a new Table C409.7(1).</p> <p>Target system types for large office and school building occupancy groups. These system types are used to develop mechanical performance factors (MPF) but not directly used with TSPR compliance procedure. Adds a new Table C409.7(2).</p> <p>Target system types for medium and small office and retail building occupancy groups. These system types are used to develop mechanical performance factors (MPF) but not directly used with TSPR compliance procedure. Adds a new Table C409.7(3).</p> <p>Target system types for hotel and multifamily building occupancy groups. These system types are used to develop mechanical performance factors (MPF) but not directly used with TSPR compliance procedure.</p>																			
Related Mods: CEPI-76-21	Deny / based on gas boiler and public comment from industry Sanders / Cochelle 9 Yes – 0 no	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
Staff Classification	Correlates Directly	Energy Standard Needed	Over lap																	
	X																			
Action	AS	AS/IC	D	D/IC																
			X																	
CE#328	Replaced the text “total building performance” with “simulated building performance.”																			
Related Mods: CEPI-24-21 Part I	Approve As Submitted / provides additional clarification Sanders/ Graboski 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC																
	X																			
CE#329	<p>Adds new Section C502.3.7. Additional energy efficiency credit requirement for building additions. There are five exceptions to this requirement based on building occupancy group, additions gross floor size less than 1000 ft2 and less than 50% of existing conditioned floor size, HVAC equipment type, additions that don't increase the conditioned floor area, and compliance with Section C407. Adds new Section C502.3.8. Additions must comply with renewable energy system requirements of new Section C405.15.</p>																			
Related Mods:	Deny / consistent with previous action Sanders / Graboski 9 yes – 0 No																			

CEPI-217-21, CE2D-51-23		<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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			X																			

CE#330 Revised of Section C503.1. Removes exception items #3 and #4 and adds two new exceptions.

Related Mods: CED1-92-22, CEPI-221-21	Deny / inconsistency and possible conflicts with code Sanders / Graboski 9 Yes- 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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			X																			

CE#331 C503.2. Renames the section title by adding the text "thermal." Revises and clarifies the building thermal envelope U-value requirement for alterations and edits the exceptions. This change requires walls and floors alteration to meet the requirements of Section C402.1 and air barriers to meet the requirements of Section C402.6.1. It may slightly increase the stringency for walls, floors and air barrier alterations.
 C503.2.1. Renames the Section title and revises the code provisions for clarity of applicability.

Related Mods: CEPI-221, CED1-92-22, CED1-144-22, CED1-147-22, CED1-145-22, CED1-146-22, CEPI-225-21, CEPI-221-21, CEPI-226-21,	Deny / Overlap Sanders / Graboski 9 yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>X</td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap						X	Action	AS	AS/IC	D	D/IC				X	
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				X																		
Action	AS	AS/IC	D	D/IC																		
			X																			

CE2D-69-23																									
CE#332	<p>Adds new Section C503.2.4. Adds new Section C503.2.5. Adds new Section C503.2.6. Adds new Section C503.2.7.</p>																								
Related Mods: CEPI-221-21	Deny /above grade alterations – not appropriate for Florida - Sanders / Graboski 9 Yes – 0 No				<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																					
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CE#333	<p>Removes reference to Section C408 and moves it to the new subsection C503.3.2 for clarity. Adds new Section C503.3.2. Adds compliance requirement with relevant specific subsections C408.2.2, C408.2.3, and C408.2.5. This section has exceptions based on building size and type. The testing requirement may increase the stringency since it requires testing the unaltered portions of mechanical systems in existing buildings. Adds new Section C503.3.3. It requires existing ductwork serving new equipment, and additions and alterations must be tested. Adds new Section C503.3.4. Requires that thermostatic controls comply with current control requirements when equipment is replaced. This change is cost-effective. Adds new Section C503.3.5. Right-sized equipment, often smaller, generally has lower construction costs and saves operating energy costs.</p>																								
Related Mods: CEPI-229-21	Approve As Submitted – WITHDRAWN Deny / due to economizers creates conflicts within the code Sanders / Cochelle 9 Yes – 0 No				<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																					
			X																						
CE#334	<p>Adds new Section C503.3.6. Adds new Table C503.3.6.</p>																								
Related Mods: CED1-148-22	Deny / causes confusion and conflict in the code Sanders / Cochelle 9 Yes – 0 No				<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC																					
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CE#335	<p>Removes reference to Section C408 and moves the requirement to the new subsection C503.4.1. Adds new subsection C503.4.1. Adds compliance requirement with specific subsections C408.2.3 and C408.2.5. This change may increase the stringency of the SHW testing requirements since it requires testing the unaltered portions of hot water systems in existing buildings.</p>																								
Related Mods: CEPI-229-21	Deny / inconsistency and potential conflict with the code Sanders / Cochelle 9 Yes – 0 No				<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td colspan="2"></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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			X																						

CE#336	<p>Removes the exception. Improves lighting alteration code clarity and enforceability. No change in stringency. Adds new subsection C503.5.1. Adds new subsection C503.5.2.</p>																		
<p>Related Mods:</p> <p>CECD1-2-22, CE2D-70-23 CECD1-2-22, CE2D-71-23, CE2D-71-23</p>	<p>Approve / dies for lack of 2nd Alternative motion to Deny / based on previous action Sanders / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1600 386 2020 578"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#337	<p>Adds new Section C503.6. Alterations that are substantial improvements must comply with efficiency measures from Sections C406.2, C406.3, or both to achieve the required energy credits specified in Table C406.1.1(1). There are four exceptions to the requirements of this section. This change increases the stringency but is cost-effective.</p>																		
<p>Related Mods:</p> <p>CED1-92-22, CED1-149-22, CED1-203-22, CEPI-217-21</p>	<p>Deny / consistent with CE277 Sanders / Graboski 9 Yes – 0 No</p> <table border="1" data-bbox="1600 932 2020 1123"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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			X																
CE#338	<p>Replaced the text “building envelope” with “building thermal envelope.”</p>																		
<p>Related Mods:</p> <p>CED1-92-22</p>	<p>Deny / based on potential conflict or confusion in the code Sanders / Cochelle 9 Yes – 0 No</p> <table border="1" data-bbox="1600 1198 2020 1388"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#339	<p>Revises the code language that spaces undergoing a change in occupancy from Group F, H, S, or U occupancy classification group must comply with Section C503 Alterations. Also removes exception item #1, which provides exemptions based on the component performance alternative method, and</p>																		

edits exception item #2 by replacing the text “total” with “simulated.”
 Adds new subsection C505.1.1. Created by moving existing provisions from Section C505.1 for alterations and occupancy changes. No change in stringency.
 Adds new subsection C505.1.2. Created by moving existing provisions from Section C505.1 for buildings going alterations and occupancy changes for a portions of an existing buildings. No change in stringency.

Related Mods: **Approve As Submitted / provides clarification to the code Sanders / Quintella WITHDRAWN**
Deny / based on lack of clarification and potential unintended consequences Sanders / Cochelle 9 Yes – 0 No

CED1-12-22, CEPI-232-21, CEPI-24-21 Part I

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

CE#340 Adds new Section C505.2.
 Created compliance requirement for thermal envelope, mechanical systems, service water heating system, and lighting under separate new subsections for an existing buildings without alterations.
 Adds new subsection C505.2.1. Created by moving from Section C505.1. No change in stringency.
 Adds new subsection C505.2.2.
 Where a change of occupancy results in the same or increased energy use intensity, the systems serving the building or space undergoing the change must comply with Section C403. No change in stringency. It is not clear what the reference EUI is prior to the change.
 Adds new Table C505.2.2.

Related Mods: **Deny / conflicts with the code, unintended consequences, requires clarification Sanders / Cochelle – 9 Yes – 0 No**
Also refers IBC

CEPI-232-21, CED1-92-22, CED1-110-22

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

CE#341 Adds new subsection C505.2.3.
 Where a change of occupancy results in the same or increased energy use intensity, the SWH systems serving the building or space undergoing the change must comply with Section C404. No change in stringency.
 Adds new Table C505.2.3.
 Adds new subsection C505.2.4. Where a change of occupancy results in the same or increased energy use intensity, the lighting systems serving the building or space undergoing the change must comply with Section C405 with the exception of Sections C405.2.6 and C405.4. No change in stringency.
 Adds new Table C505.2.4.

Related Mods: **Deny / unintended consequences and reference to IBC not used in Florida Sanders / Cochelle**
9 Yes – 0 No

Staff Classification	Correlates Directly	Energy Standard Needed	Over lap	
	X			
Action	AS	AS/IC	D	D/IC
			X	

CEPI-232-21																						
CE#342	AERC - Attachments Energy Rating Council																					
Related Mods:	Approve As Submitted / updates the standards clarifies reference to Energy Rating Council Sanders / Cochelle / 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#343	AHAM																					
Related Mods:	Approve As Submitted / updates the standards Sanders / Cochelle 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#344	AHRI																					
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CE#345	AISI																					
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CE#346	AMCA																		
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CE#347	ANSI																		
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CE#348	ASABE																		
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CE#349	ASHRAE																		
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CE#350	ASME																		
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CE#356	DOE																		
Related Mods:	Approve As Submitted / updates the standards Wojciezsak / Graboski 9 Yes – 0 No <table border="1" data-bbox="1606 560 2005 649"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 673 2005 722"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC															
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CE#357	AAMAFGIA																		
Related Mods:	Approve As Submitted / updates the standards Wojciezsak / Graboski 9 Yes – 0 No <table border="1" data-bbox="1606 803 2005 893"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 917 2005 966"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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Action	AS	AS/IC	D	D/IC															
	X																		
CE#358	Green-e																		
Related Mods:	Deny / not referenced in the code - Wojciezsak / Cochelle 9 Yes – 0 No <table border="1" data-bbox="1606 1128 2005 1218"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 1242 2005 1291"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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Action	AS	AS/IC	D	D/IC															
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CE#359	ICC																		
Related Mods:	<table border="1" data-bbox="1606 1404 2005 1494"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1" data-bbox="1606 1518 2005 1567"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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	Approve As Submitted / updates the standards Wojciezsak / Graboski 9 Yes – 0 No																																					
CE#360	IEC																																					
Related Mods:	Deny / needs clarification Wojciezsak / Quintella 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X																			
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Action	AS	AS/IC	D	D/IC																																		
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CE#361	IEEE																																					
Related Mods:	Approve As Submitted / updates the standards Wojciezsak / Cochelle 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X				Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#362	IES																																					
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CE#363	ANSI/IES RP																																					
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CE#364	ISO																			
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CE#365	NEMA																			
Related Mods:	Approve As Submitted / updates the standards Wojciezsak / Quintella 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#366	NFPA																			
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CE#367	NFRC																			
Related Mods:	Approve As Submitted / updates the standards Wojciezsak / Quintella 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#368	OpenADR																			
Related Mods:	Deny / not referenced in the code and markets products Wojciezsak / Cochelle 9 Yes – 0 No	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </table> <table border="1"> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#369	RESNET																		
Related Mods:	<p>Approve As Submitted / updates the standards Wojciezsak / Quintella 9 Yes – 0 No</p> <table border="1" data-bbox="1606 324 1995 511"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#370	SMACNA																		
Related Mods:	<p>Approve As Submitted / updates the standards Wojciezsak / Quintella 9 Yes – 0 No</p> <table border="1" data-bbox="1606 617 1995 803"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#371	UL																		
Related Mods:	<p>Approve As Submitted / updates the standards Wojciezsak / Quintella 9 Yes – 0 No</p> <table border="1" data-bbox="1606 925 1995 1112"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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CE#372	WMDA																		
Related Mods:	<p>Approve As Submitted / updates the standards Wojciezsak / Quintella 9 Yes – 0 No</p> <table border="1" data-bbox="1606 1266 1995 1453"> <tr> <td>Staff Classification</td> <td>Correlates Directly</td> <td>Energy Standard Needed</td> <td>Over lap</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>Action</td> <td>AS</td> <td>AS/IC</td> <td>D</td> <td>D/IC</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC		X			
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<p>CE#373</p>	<p>Replaces the “net zero carbon” text with “net zero operational energy.” New Definition. Adds new Definition. Deleted existing definition. Adds new Definition. Adds new Definition. Modifies an existing definition. Modifies an existing definition. Adds new Definition. Modifies an existing definition. Deletes an existing definition. Renames the table title and updates the values.</p>																					
<p>Related Mods: CECPI-5-21, CED1-</p>	<p>Deny / not relevant to the FBC / affects Appendixes from ICC Wojciezsak / Quintella 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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			X																			
<p>CE#374</p>	<p>Modifies the on-site renewable energy calculation software requirement. Adds new Table CC103.2. Adds new subsection CC103.2.1. Revises the code provision for clarity.</p>																					
<p>Related Mods: CECPI-5-21, CED1-204-22</p>	<p>Deny / not relevant to the FBC / based on previous action Wojciezsak / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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			X																			
<p>CE#375</p>	<p>Renames the section title and revises the provision for clarity. Revises the code provision for clarity. Edits the off-site renewable calculation equation and updates definition of the variables. Adds new Section CC103.3.3.1. Deletes Table CC103.3.3.</p>																					
<p>Related Mods: CECPI-5-21, CED1-</p>	<p>Deny / not relevant to the FBC / based on previous action Wojciezsak / Graboski 9 Yes – 0 No</p>	<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th colspan="2">Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap			X				Action	AS	AS/IC	D	D/IC				X	
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204-22																				
CE#376	Adds new Appendix CD.																			
Related Mods: CEPI-257-21	Deny / exceeds intent of the code and not relevant to FBC Wojciezszak / Quintella 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#377	New Appendix CE. It is not mandatory unless specifically referenced in the adopting ordinance.																			
Related Mods: CEPI76-21	Deny / not relevant to the FBC / based on previous action Wojciezszak / Graboski 8 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#378	Adds new Appendix CF. It is not mandatory unless specifically referenced in the adopting ordinance.																			
Related Mods: CEPI-193-21	Deny / not relevant to the FBC / based on previous action Wojciezszak / Graboski 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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			X																	
CE#379	Adds new Appendix CG. It is not mandatory unless specifically referenced in the adopting ordinance.																			
Related Mods: CED1-15-22	Deny / not relevant to the FBC / based on previous action Wojciezszak / Graboski 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#380	Adds new Appendix CH. It is not mandatory unless specifically referenced in the adopting ordinance.																			
Related Mods: CECD1-28-22	Deny / discriminatory to products and relevancy to the code Wojciezszak / Graboski 9 Yes – 0 No	<table border="1"> <thead> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> </thead> <tbody> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </tbody> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#381	Adds new Appendix CI. It is not mandatory unless specifically referenced in the adopting ordinance.																					
Related Mods: CEAPP-01-24	Deny / not relevant to the FBC / based on previous action Wojciezsak / Cochelle 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#382	Adds new Appendix CJ. It is not mandatory unless specifically referenced in the adopting ordinance.																					
Related Mods: CEPI-7-21	Deny / not relevant to the FBC / based on previous action Wojciezsak / Sanders 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#383	Adds new Resource CRB.																					
Related Mods:	Deny / not relevant to the FBC / based on previous action Wojciezsak / Graboski 9 Yes – 0 No			<table border="1"> <tr> <th>Staff Classification</th> <th>Correlates Directly</th> <th>Energy Standard Needed</th> <th>Over lap</th> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <th>Action</th> <th>AS</th> <th>AS/IC</th> <th>D</th> <th>D/IC</th> </tr> <tr> <td></td> <td></td> <td></td> <td>X</td> <td></td> </tr> </table>	Staff Classification	Correlates Directly	Energy Standard Needed	Over lap		X			Action	AS	AS/IC	D	D/IC				X	
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CE#384	Adds new Resource CRA.																					
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