## **WSEC-C**

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Gregory Johnson	Gregory Johnson		Proposes replacing WSEC-C with IECC 2024, with minimal amendments for legal compliance and adaptation of WSEC proposals.	24-GP1-205		OK	2/07/25: Motion to table until 2/148:5:2 2/14/25: Motion to approve as alternate path failed 4:12:0	
Larry Andrews	Larry Andrews	Entirety of Code	Replace with the 2015 WSEC	24-GP1-282		ОК	2/07/25: Motion to table until 2/148:5:2 2/14/25: Motion to disapprove passed13:1:2	
Gregory Johnson	Gregory Johnson		Add an appendix containing the calculations and assumption used for the development of each credit table	24-GP1-203	TAG Modification of 203		2/14/24: Motion to approve as modified passed12:0:4	
Gregory Johnson	Gregory Johnson	101.3.1	Clarifies the basis to be used for assigning all credit values.	<u>24-GP1-206</u>	TAG Modification of 206	ОК	2/14/25: Motion to move question of site vs source to Council passed13:0:3	
Eric Vander Mey	Eric Vander Mey		Add new section that clarifies code official may modify the requirements of the code based on improvement of energy efficiency of the building.	24-GP1-248	TAG Modification of 248	ОК	2/14/25: Motion to approve as modified passed by voice vote with one vote in opposition	
Brett Conway	Conway		Creating clear guidelines for shell permits without tenant details, to elimanate confusion for applicants and AHJs.			ОК		
Krissy Govertsen	Krissy Govertsen		Proposes WSEC changes for energy savings and BPS compliance.	24-GP1-208		ОК		

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Aron Whitlatch	Aron Whitlatch	202 / 408	Update the defined term from Certified Commissioning Professional to Commissioning Provider	24-GP1-138	24-GP1-138R	1/15/25 - returned to petitioner for resubmittal on standard form rather than short form Received 2/10/25		
Ben Omura	Ben Omura	202	Revision of model code language to be similar to 2021 WA State amendment for the definition of demand control kitchen ventilation (DCKV).	24-GP1-245		ОК		
Larry Andrews	Larry Andrews	202	Amend the definition for heated water circulation system	24-GP1-287		OK		
Lisa Rosenow	Lisa Rosenow	202	New definition "change of use" to clarify its narrower scope compared to "change of occupancy"	24-GP1-152		ОК		
Patrick Hayes	Patrick Hayes	202.13	Mass Transfer Deck	24-GP1-087		ОК	2/14/25: Tabled to a future meeting to review a new diagram more typical of the construction	
Patrick Hayes	Patrick Hayes	202.18	Residential Definition	24-GP1-088	24-GP1-088R	1/6/25 Returned to proponent for revisions based on actual code language Received 2/13/25		
isa Rosenow	Lisa Rosenow	202, C101.2, C102.1.1	Aligns Commercial and Residential building definitions in 2024 WSEC and defines Group R-2 buildings with mixed access types.	24-GP1-154		OK - Short form		
Lisa Rosenow	Lisa Rosenow	202 403.1.1, 407.3, 406.2.1, 406.2.11, 406.2.15, 406.2.16, 409.3.5, 409.3.6, 501.1.1	Replace undefined terms with Group R in 2024 WSEC C; update C406 titles for clarity.	24-GP1-156		OK - Short form		
Corix	Clarence Clipper	202, 403.1.1, 403.1.4, 404.2.1	Renaming "low-carbon district energy" systems to "thermal energy network" systems.	24-GP1-224		ОК		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Lisa Rosenow	Lisa Rosenow	C401.1.1, C403.1, C404.1, C405.1	Clarification and fix for process equipment requirements	24-GP1-297	Revisions	Missing proposal Short form	TAG ACTION	NOTES.
Larry Andrews	Larry Andrews	401.3	Delete the Fossil Fuel Pathway requirements	24-GP1-285		ОК	2/07/25: Motion to table until 2/14unanimous voice vote 2/28/25: Disapproved 13:1:1	
Jonny Kocher	Jonny Kocher	401.2, 401.3.1.4, 404.2, Table 406.1, 406.2, Table 406.2(1), Table 406.2(2), 406.2.2.3.2, 406.2.6.3, Table 407.3(2), 503.4.6, 503.5	Removes separate pathways for fossil fuel/heat pumps. Recalculates credit requirements for Table C406.1 based on energy reduction targets. Updates credit tables with mixed-fuel and all-electric averages. Introduces high-efficiency heating credits based on absolute efficiency (not relative)	24-GP1-279r	279 vers. 3	Proponent sent in workgroup edits on 2/27	2/14unanimous voice vote 2/28/25: Approved as main vehicle with the intent to further modify at a future date10:4:2	
					Edits to 279 submitted by Gary Heikkinen	Gary Heikkinen sent in site/source edits to the workgroup proposal on 2/27/25	2/28/25: Postpone to later meeting13:0:2	
Gary W Heikkinen	Gary W Heikkinen	401.3, 403.1.4, 404.2.1, 406.2, 503.4.7, 503.5	Strike Section C401.3 Fossil Fuel Path and related sections in their entirety.	24-GP1-183		ОК	2/07/25: Motion to table until 2/14unanimous voice vote 2/28/25: Postpone to later meeting13:0:2	
Gregory Johnson	Gregory Johnson	401.2.3	Prevents the intermingling of supplemental and primary heating equipment in capacity-based calculations.	24-GP1-201		ОК		
Mike Kennedy	Mike Kennedy	401.3.1	C401.3.1 Modification of code requirements.	<u>24-GP1-141</u>		On short form - Resubmit?	2/07/25: Motion to table until determination made on 205, 282, 183, 279 & 285 unanimous voice vote	
Mike Kennedy	Mike Kennedy	401.3 / 406.2	C406.2 Additional energy efficiency credit measures.	24-GP1-140		On short form - Resubmit?		

Proponent Mike Kennedy	Contact	Section 401.3.1 / 406.2	Subject C401.3.1 Modification of	Log Number	Petition Revisions	Staff Action Date Date	TAG Action	NOTES:
Gregory Johnson	Kennedy Gregory Johnson	401.3.6	code requirements.  Eliminate electrification readiness provisions	24-GP1-142 24-GP1-204		On short form - Resubmit?  OK	2/07/25: Failed motion for approval5:11:0	
	Kerry Sutton	402.1	Allow ACI-TMS 122.1 for thermal bridging of concrete and masonry products	24-GP1-024	24-GP1- 024 Rev010725	Fwd to KB 8/27; Needs revision based on WSEC language-revision received 1/7/25		
ACI	Kerry Sutton	402.1	Allow ACI-TMS 122.3 for thermal bridging of concrete and masonry products	24-GP1-025	24-GP1- 025 Rev010725	Fwd to KB 8/27; Needs revision based on WSEC language-revision received 1/7/25		
	Brett Conway	402.1.1.2	Envelop requirements for a fully conditioned space within a semi-heated building. Develop an energy code proposal that acknowledges the different environmental conditions for a fully conditioned space with a semi-heated building.	24-GP1-179		OK		
	Brett Conway	402.1.1.2	Added exception for use of a heat pump that exceeds 8 Btuh/ft2	24-GP1-171		ОК		
Andi Burnham	Andi Burnham	402.1.2	Include exemption to floor insulation requirements for conditioned areas over stormwater or fire pump detention vaults.	24-GP1-261		ОК		See also Lindsey Gaunt 221
IMEG	Lindsey Gaunt	402.1.2	Provides U-factors for construction details difficult to insulate fully: Slab penetrating a wall, column penetrating a floor and slab above an electrical vault	24-GP1-221		ОК		See also Andi Burnham 261

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Lisa Rosenow	Lisa Rosenow	Table C402.1.2 and C402.1.3	Adds steel joist framing U- factor and R-value	24-GP1-295		Missing proposal Short form		
Duane Jonlin	Duane Jonlin	402.1.2 Table, Table 402.1.3	Strike exception for CMU walls and align with R-values and U-factors for typical mass walls, clarify requirements for mass floors.	24-GP1-264	24-GP1-264R	1/28/25 - Returned for completion: Missing name Revision received 2/21/25		
NEEA	Kevin Rose	402.1.2 TABLE, TABLE 402.1.3	increases prescriptive slab insulation R-values to better align with latest national model codes and standards	24-GP1-255		ОК		
PNNL	Kevin Rose	402.1.2 TABLE, TABLE 402.1.3	increases prescriptive wall insulation R-values and U-factors to match improvements highly likely to be included in ASHRAE Standard 90.1-2025	24-GP1-256		ОК		
Lisa Rosenow	Lisa Rosenow	Table C402.1.3	Alt. R-value for metal building	24-GP1-296		Missing proposal Short form		
IMEG	Nathan Miller	402.1.3	Align the prescriptive insulation values for wood and metal joist floors in table C402.1.3 with the prescriptive U-factors in Table C402.1.2.	24-GP1-215		OK - Short form		
Duane Jonlin	Duane Jonlin	402.1.4.2	Clarification that applicants can use either the equation or the table values.	24-GP1-190		OK - Short form		
Duane Jonlin	Duane Jonlin	402.1.5.1	Reference correction	24-GP1-191		OK - Short form		

					Petition	Staff Action		
Proponent	Contact	Section	Subject	Log Number	Revisions	Date	TAG Action	NOTES:
IMEG	Rachel Thompson	402.1.5/ 402.1.2	Exclude ventilated refrigerant piping shaft walls with at least 4" insulated cavities from thermal envelope compliance calculations to avoid penalties while maintaining life safety.	24-GP1-223		ОК		
Duane Jonlin	Duane Jonlin	402.4	Add exception for security glazing and revolving doors ·	24-GP1-184		OK - Short form		
Duane Jonlin	Duane Jonlin	402 Table 402.4	Improved performance (lower U-factors) for skylights.	24-GP1-169		ОК		
NEEA	Kevin Rose	402.4 Table	Updating U-factors to anticipated 90.1 values	24-GP1-260		ОК		
Duane Jonlin	Duane Jonlin	402.4, 402.4.1.1.2, 402.1.4	20% triple glazing	24-GP1-176		ОК		
Duane Jonlin	Duane Jonlin	402.4.1.1.2	Clarification on U-Factor	24-GP1-192		OK - Short form		
Lisa Rosenow	Lisa Rosenow	402.4.12	Incorporates SBCC Official Opinion #23-01 for window- to-wall calculations.	24-GP1-259		OK - Short form		
Duane Jonlin	Duane Jonlin	402.5.2.3.1	Clarifies how to test low-rise mixed-use buildings	24-GP1-193		OK - Short form		

	Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
	Lisa Rosenow	Lisa Rosenow	403 403.5,403.7.5,404.7.2, 412.3,403.9.,403.9.2, 403.9.2.,403.3.4.1, 403.3.4.2,403.3.4.3, 402.1.1.2,402.1.4.1,403.5,503.7.3	Editorial corrections in various sections throughout the 2024 WSEC-C.	24-GP1-157		OK - Short form		
‡	Casey, lan	Casey, lan	403.1.1 & Appendix D	Eliminate TSPR, an emissions-based HVAC metric from the WA Energy Code, along with Appendix D.	24-GP1-160		ОК	2/14/25: Motion to approve as an alternate to 160 failed- 4:10:2	
	PNNL	Supriya Goel	202, 403, Appendix D	This proposed change provides multiple revisions to Appendix D: Calculation of HVAC Total System Performance Ratio, includin	24-GP1-210	2/07/25 24-GP1- 210v2 2/14/25 210V3 with TAG Modification	ОК	2/14/25: Motion to approve with the intent to modify later passed 12:2:2	
	Duane Jonlin	Duane Jonlin	403.1.1	Move TSPR scoping list to table for easier comprehension	24-GP1-198		OK - Short form		
	Duane Jonlin	Duane Jonlin	403.1.4	Use of electric resistance and fossil fuel HVAC heating equipmen	24-GP1-194	24-GP1-194r	1/22/25 - Returned for resubmittal on full form. Withdrawn by proponent 2/28/25 Revision received 1/28/25		
	Eric Vander Mey	Eric Vander Mey	403.1.4	Add exceptions 19 to 22 to Section C403.1.4 to clarify intent of section regarding: •Standby HVAC heating equipment •Standby power generators •Wastewater heat recovery heat pump systems •Mechanical heating systems located outside building thermal envelope	24-GP1-249	<u>24-GP1-249 TAG</u> <u>Mod</u>	ОК	2/28/25: Approved as modified, voice vote with no opposing votes	

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Larry Andrews	Larry Andrews	403.1.4	Delete the "Use of electric resistance and fossil fuel-fired heating equipment" section.	24-GP1-286		Withdrawn by proponent 2/28/25		
IMEG	Lindsey Gaunt	403.1.4 and 404.2.1	Add references in C403.1.4 and C404.2.1 exceptions to C401.3 for fossil fuel HVAC and hot water appliance allowances.	24-GP1-218		OK - Short form		
IMEG	Diana Fisher	403.1.4 Exception 8	Exclude electric resistance appliances for Temporary Systems (Exception 13) from the 5% cap in the Small Systems exception under C403.1.4. All other exceptions count toward the 5% total.	24-GP1-217		OK - Short form	2/28/25: Postponed pending modification, voice vote with no opposing votes	
IMEG	Diana Fisher	403.1.4 Exceptions 1 and 15	Proposal to amend Section C403.1.4 Exceptions 1 and 15 to align with commercially available smallest heater size when applied to rooms less than 100 SF	24-GP1-211	24-GP1-211 TAG Mod	OK - Short form	2/28/25: Approved as modified, voice vote with no opposing votes	
IMEG	Carlos Herrera	403.1.4 New Ex 19	Adds an exception for elevator lobbies to coordinate with IMC requirements for ventilation	24-GP1-159	24-GP1-159 TAG Mod	OK - Short form	2/28/25: Approved as modified, voice vote with no opposing votes	
Gregory Johnson	Gregory Johnson	403.1.4, 404.2.1, Table 503.4.7	Allows fossil fuel heating to be used in any situation that electric resistive heating is allowed.	24-GP1-207	24-GP1-207 TAG Mod	ОК	2/28/25: Approved as modified, voice vote with no opposing votes	
Ben Omura	Ben Omura	403.1.4.5.1	Carries through changes to supplemental heating allowances that were approved by the SBCC in WSR 24-16-146 Option 2 to controls requirements in subsection of C403.1.4.5.	24-GP1-243		OK - Short form	2/28/25: Approved, voice vote with no opposing votes	

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Duane Jonlin	Duane Jonlin	403.3.2	HVAC equipment performance, Clarify equipment performance requirements	24-GP1-195	24-GP1-195 TAG Mod	OK - Short form	2/28/25: Approved as modified, voice vote with no opposing votes	
GLY Construction	Erik Bedell	C403.3.2.7	Allowing steam humidification and adding an exception for laboratories	24-GP1-298		Missing proposal		
IMEG	Diana Fisher	403.3.5	Editorial corrections to Table C403.3.5	24-GP1-222		OK - Short form	2/28/25: Approved, voice vote with no opposing votes	
Duane Jonlin	Duane Jonlin	403.3.5.2	Improve minimum fan efficiency	24-GP1-271	24-GP1-271 TAG Mod	ОК	2/28/25: Approved as modified, voice vote with no opposing votes	
Duane Jonlin	Duane Jonlin	403.3.5.5	Add exception to allow tempering of ventilation air to hotel and multifamil	24-GP1-272		ОК	2/28/25: Approved, voice vote with no opposing votes	
Corix	Clarence Clipper	403.3.8.2	Add an exception to the hot- water heating coil sizing temperature requirements for district energy/thermal energy network systems.	24-GP1-231	24-GP1-231R	1/22/25 - Returned for completion Received revision 2/5/25	2/28/25: Approved, voice vote with no opposing votes	
Henry Odum	Henry Odum	403.3.8.2	C403.3.8.2 Hot-water coil selection	24-GP1-161		OK - Short form	2/28/25: Approved, voice vote with one opposing vote and one abstention	

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Ben Omura	Ben Omura	403.4.1.8	As clarified in State Building Code Opinion 24-21 this proposed change clarifies the intent of demand responsive controls requirements that were added in 2021 WSEC-C.	24-GP1-241		ОК	2/28/25: Approved, voice vote with no opposing votes	
Larry Andrews	Larry Andrews	403.4.13.1	Delete the requirements for dehumidification	24-GP1-288		OK	2/28/25: Postponed to be heard with 281, 298	
Larry Andrews	Larry Andrews	403.4.13.2	Delete section on humidification requirements	24-GP1-281		ОК	2/28/25: Postponed to be heard with 288, 298	
Eric Vander Mey	Eric Vander Mey	403.5	Clarify exception 1 in regard to radiant cooling systems that do not have a supply fan are exempt from the airside economizer and waterside economizer provisions when complying with the DOAS provisions of C403.3.5 (chilled beams, etc)	24-GP1-250		ОК		
Glumac	Aaron Whitlatch	403.7.5	Remove language in energy code that indicates garage ventilation cans can shut off, which conflicts with language in the mechanical code			ОК		
Duane Jonlin	Duane Jonlin	403.7.5.2	System activation devices for parking garages, Clarify equipment performance requirements	24-GP1-196		OK - Short form		
Duane Jonlin	Duane Jonlin	403.7.6.1 & 403.7.6.2	•Improve minimum sensible heat recovery ventilation effectiveness to 67%. •Cleanup of C403.7.6.2 and associated table numbering	24-GP1-273		ОК		

					Petition	Staff Action		
Proponent	Contact	Section	Subject	Log Number	Revisions	Date	TAG Action	NOTES:
Eric Vander Mey	Eric Vander Mey	403.7.6.2 Exceptions and 403.7.7.2	Energy recovery bypass, energy recovery exceptions, and fume exhaust clarifications	24-GP1-251		ОК		
Duane Jonlin	Duane Jonlin	403.7.8.1	Reduces maximum cfm for use of gravity relief dampers.	24-GP1-274		ОК		
Eric Vander Mey	Eric Vander Mey	403.7.9	Occupied standby controls editorial reference edits only	24-GP1-252		ОК		
Eric Vander Mey	Eric Vander Mey	403.7.9	Correlate occupied standby provisions with other WSEC provisions that differ from the 2024 IECC	24-GP1-290		ОК		
Energy 350	Nicholas O'Neil	202, 403.8.3	This proposal seeks to improve the FEI level requirement based on fan type and application for non-embedded fans.	24-GP1-238		ОК		
Duane Jonlin	Duane Jonlin	403.8.4 & Table 403.8.4, 405.8	•Expands scope of section to include fans up to 1 HP. •Improves ERV/HRV fan efficacy from 1.2 cfm/W up to 1.7 cfm/W. •Cleanup edits of table and coordination with references in C405.8.	24-GP1-275	24-GP1-275 Vers. 2 24-GP1-275 Vers.	OK Proponent Revision received 2/10/25 Add'l Revision 2/20/25		
Duane Jonlin	Duane Jonlin	403.10.1.2	Clarifies requirements for ducts passing through conditioned space	24-GP1-197	3	OK - Short form		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:	
Duane Jonlin	Duane Jonlin	403.10.2 & New section 403.10.2.4	Extends duct testing requirement to all supply and return ducts outside thermal envelope.	24-GP1-276		ОК			
Duane Jonlin	Duane Jonlin	404.1	Reduce energy loss from process equipment piping by requiring pipe insulation (C404.6 reference). Clarify that lab sinks are included in the "commercial process" exception.			ОК			
Duane Jonlin	Duane Jonlin	404.2.1	Clarifies some SWH system type exceptions and adds more exceptions	24-GP1-277		ОК			
Eric Vander Mey	Eric Vander Mey	404.2.1, 404.2.1.1	Add exceptions to Section C404.2.1 to clarify intent of section regarding: •Point of use water heaters •Wastewater heat recovery heat pump heaters	24-GP1-253		ОК			
Lisa Rosenow	Lisa Rosenow	404.2.1, 404.2.1.1,	Clarifies the code intent for the service water heating system type and sizing provisions based on draft opinions discussed by the MVPE committee.	24-GP1-232		ОК			
David Price	David Price	404.2.1, Exception #1	Exception #1 is unenforceable in multi-tenant buildings due to verification challenges for electric resistance water heating allowances.	24-GP1-162		ОК			
Duane Jonlin	Duane Jonlin	404.2.1.1	Size heat pump water heating for 100%, rather than 50% of demand at 40F outside air temperature.	24-GP1-268		ОК			

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:	
Eric Vander Mey		404.2.1.3.1, 404.7.1.3	Clarify code sections that refer to mixing valves to make language more general.	24-GP1-254		ОК	e nous.		
Larry Andrews	Larry Andrews	404.3 - 404.3.2.1	Efficient heated hot water supply piping	24-GP1-236		ОК			
Duane Jonlin	Duane Jonlin	404.3.3, Table 406.2(1) and (2)	Use Appendix M for Group R-2 pipe sizing, allowing one size larger than the minimum, reflecting low-flow fixture requirements in Washington.	24-GP1-174		ОК			
Duane Jonlin	Duane Jonlin	404.6	SHW pipe insulation thickness, increase thickness on circulating loop	24-GP1-269		ОК			
Duane Jonlin	Duane Jonlin	404.6	Improve code language, add requirement for a variable speed circulation pump, add exception for Groups R and I.	24-GP1-278	24-GP1-278R	1/28/25 - Returned for completion; economic impact statement too vague Received 2/10/25			
PNNL	Michael Myer	405.2.1	Adjusts the time limit for automatic lighting sensors	24-GP1-240	24-GP1-240 rev1	1/24/25 Returned for completion revision received 2/24/25			
Duane Jonlin	Duane Jonlin	405.2.1.1	Clarification and moving exception to correct item	24-GP1-189		OK - Short form			
Duane Jonlin	Duane Jonlin	405.2.2.1	Reduce max area controlled by time switch override from 5,000 to 2,500 square feet	24-GP1-164		ОК			

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Duane Jonlin	Duane Jonlin	405.2.5.1	Limit length of façade controlled by one daylight sensor to 60 feet, set default setpoints for controls.	24-GP1-165		ОК		
	Michael Myer	405.3	Controlled environmental horticulture	24-GP1-239	24-GP1-239 rev1	1/23/25 Returned for completion received revision 2/24/25		
Duane Jonlin	Duane Jonlin	405.3, 405.4.1	Less stringent standard for plant growth lighting for decorative plant	24-GP1-167		ОК		
PNNL	Michael Myer	405.4.1	Modifies how power is calculated for lighting calculations	24-GP-291	24-GP1-291 rev1	1/28/25 Returned for completion Revision received 2/24/25		
Duane Jonlin	Duane Jonlin	405 Tables 405.4.2(1) and 405.4.2(2	10% reduction in interior Lighting Power Allowances, except for healthcare uses, correctional uses, and facilities for the visually impaired.	24-GP1-172		OK		
	Michael Myer	405 Tables 405.4.2(1) and 405.4.2(2).	10% reduction in interior Lighting Power Allowances, except for healthcare uses, correctional uses, and facilities for the visually impaired.	24-GP1-234		ОК		
	Michael Myer	405.4.2.2.1	Reduced retail lighting allowance	24-GP1-246	24-GP1-246 rev1	1/23/25 Returned for revision Revision received 2/24/25		
	Michael Myer	405.4.3	Dwelling lighting efficacy requirements	24-GP1-247	24-GP1-247_rev1	1/23/25 Returned for revision Revision received 2/24/25		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
PNNL	Michael Myer	405.5	Exterior lighting power adjustments	24-GP-292	24-GP1-292r	1/28/25 Returned for completion Revision received 2/28/25	TAG ACIIOII	NOTES.
Duane Jonlin	Duane Jonlin	405.14, 406.2.14	Requires certain commercial food service equipment to meet Energy Star efficiency: fryers, holding cabinets, steam cookers, and dishwashers.			ОК		
Duane Jonlin	Duane Jonlin	405.14.1	Where gas cooking appliances are provided in commercial kitchens and other food preparation areas in new (but not existing) buildings, this amendment requires an electrical panel to be installed with sufficient capacity to replace the gas appliances with electrical cooking appliances in the future.		24-GP1-263R	1/28/25 - Returned for completion: Missing criteria Received 2/10/25		
Brett Conway	Brett Conway	406	Provide a compliance framework within Table C406.1 for S and F occupancies with semiheated space.	24-GP1-178		ОК		
Lisa Rosenow	Lisa Rosenow	406.1	This proposal adds an exception for semi-heated spaces that aligns with the exception for this space conditioning type in Section C401.3.3 so both sections requiring additional energy efficiency measure credits handle this building type in the same manner.	24-GP1-233		OK - Short form		
Gary W Heikkinen	Gary W Heikkinen	406	Strike Section C406 in its entirety and replace it with Section C406 from the 2024 IECC-Commercial provisions.	24-GP1-182		ОК		

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	Larry Andrews	406	It Violates 2066 law with amount of requirment.	24-GP1-237		ОК		
Mike Kennedy	Mike Kennedy	406 Tables 406.2(1) and 406.2(2)	This is a one of 4 proposals clarifying and fixing the current fossil fuel path which should be considered if the TAG decides to preserve the current fossil fuel path	24-GP1-139		On short form - Resubmit?		
	Clarence Clipper	406.2	Revise C406 district energy credit values to better reflect the actual energy savings potential of compliant thermal energy network systems.	24-GP1-229	24-GP1-229R	1/22/25 - Returned for completion Corrected petition received 2/5/25		
Duane Jonlin	Duane Jonlin	406.2.13	New credit for thermal imaging of building envelope	24-GP1-170		ОК		
_	Rachel Thompson	406.2.14	Equation 4-19 in C406.2.14 uses a multiplier (20) and kitchen-to-gross floor area ratio that limits achievable credits, making it impossible to reach the maximum credit range (18–31) in Table C406.2.1(2).	24-GP1-212		OK - Short form		
	Shashank Singh	406.2.19	Introduces energy efficiency credit for Group R-2 projects using induction cooktops to promote efficient cooking.	24-GP1-153		ОК		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:	
Mike Fowler		406.2.19 and 406.3.8	Create new Efficiency Measure Credit for Table C406.2(1) and Table C406.2(2) with corresponding new Load Management Measure Credit for Table C406.3 which focus on peak thermal load reductions.	24-GP1-258	Kevisions	ОК	TAC ACION	10120.	
Corix	Clarence Clipper	406.2.2.4, 406.2.2.5	Revise C406 district energy credits to align with proposed definitions for thermal energy network (see 224).	24-GP1-225		ОК			
Corix	Clarence Clipper	406.2.2.4, 406.2.2.5, 407.3.3.1, 407.3.3.2	Include language to allow new compliant thermal energy network/low carbon district energy systems to demonstrate compliance with the requirements of the energy code using energy modeling results if the AHJ approves.	24-GP1-230	<u>24-GP1-230R</u>	1/22/25 - Returned for completion Received revision 2/5/25			
Gregory Johnson	Gregory Johnson	406.2.5 & 411.1.2	Allows Energy Storage Systems (ESS) to meet C411 and C406.2.5 credits at a 2:1 storage-to- generation ratio.	24-GP1-202		ОК			
Lisa Rosenow	Lisa Rosenow	C406.2.6 and C503.5	Gas heat pump water heaters	24-GP1-294		Missing proposal			
PNNL	Michael Myer	406.3.4	This change reduces the minimum capacity for electric energy storage (C406.3.4) from 5 Wh/ft2 to 0.5 Wh/ft2.	24-GP1-235		ОК			
Corix	Clarence Clipper	406.3	Create option for C406.3 load management credits for connecting to a compliance thermal energy network.	24-GP1-228	24-GP1-228R	1/22/25 - Returned for completion Received revision 2/5/25			

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
	Duane Jonlin	407.3.1	Envelope backstop for C407 modeling		Kevisions	ОК	TAG AGIGIT	10120.
Michael Rosenberg	Michael Rosenberg	407 Tables 407.3(2) and 407.3(3)	Section C407 updates align energy targets with WSEC and state goals, reducing site energy use to 30% of 2006 levels by 2030.	24-GP1-199		OK		
Corix	Clarence Clipper	407.3.3	Revises the C407 energy modeling language to align withproposed definitions for thermal energy network (see 224).	24-GP1-226	24-GP1-226R	1/22/25 - Returned for completion Received revision 2/5/25		
Larry Andrews	Larry Andrews	407.3.3, 407.3.4	Remove the low carbon district energy provisions from Appendix G compliance option	24-GP1-283		ОК		
Lisa Rosenow	Lisa Rosenow	408 408.1, 408.2, 408.4, 408.7 and 501.	Exceptions in Section C408 consolidated into C408.1 and are applied separately	24-GP1-148	24-GP1-148Rev	ОК		
Duane Jonlin	Duane Jonlin	408.1.4.1, 408.1.4.1.1 (New Section)	Clarify which commissioning documents must be submitted at which times. Define optional compliance paths to allow occupancy before all commissioning work has been completed.	24-GP1-266		ОК		
Doug Smith	Doug Smith	408	Air Leakage Compliance Commissioning	24-GP1-143		ОК		
Lisa Rosenow	Lisa Rosenow	408.1	Lowers commissioning thresholds for lighting and service water heating	24-GP1-149	24-GP1-149Rev	1/16/25 Returned to proponent for revisions to economic impact Revision received 2/12/25		

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Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Larry Andrews	Larry Andrews	409	Delete the metering requirements	24-GP1-284		ОК		
Duane Jonlin	Duane Jonlin	409.1	Submetering threshold and alternative option for multifamily metering.	24-GP1-168		ОК		See also Nathan Miller's 219
IMEG	Nathan Miller	409.1	Exception threshold for multifamily metering.	24-GP1-219		ОК		See also Duane Jonlin's 168
Duane Jonlin	Duane Jonlin	409.2.1, 409.2.4, 409.3	Permit site lighting loads to go to separate metering system Clarifies that reclaimed sewer (and other) waste heat belong in "site generated renewable energy" categoryProvide clarification and correct typo in end-use metering section			OK - Short form		
Lisa Rosenow	Lisa Rosenow	406 , 411	Descriptions to clarify that Sections C406 and C411 do apply to refrigerated warehouse spaces.	24-GP1-144		ОК		
Lisa Rosenow	Lisa Rosenow	406.1	Adds exception to C406.1 for refrigerated warehouse spaces that reduces required credits by 50%	24-GP1-147	24-GP1-147R	ОК		
Duane Jonlin	Duane Jonlin	410	Envelope clarifications for refrigeration	24-GP1-166		OK - Short form		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Lisa Rosenow	Lisa Rosenow	410.3	Adds language from the 2018 WSEC-C governed by Section C410 to comply with applicable requirements in C402	24-GP1-146		ОК		
Gary W Heikkinen	Gary W Heikkinen	411	Modify Section C411 Renewable Energy	24-GP1-181		ОК		
Brett Conway	Brett Conway	411.1	New exception for on-site energy when local utility levies offsite infrastructure improvement costs	24-GP1-180		ОК		
Duane Jonlin	Duane Jonlin	411.1	Clarifications and additional options in lieu of renewable energy installation. Correction of C406 substitution option. New definition for "affordable housing.	24-GP1-187	24-GP1-187r	1/22/25 - Returned for resubmittal on full form. Not acceptable as short form. Revision received 1/28/25		
IMEG	Lindsey Gaunt	411.1	This proposed amendment introduces affordable housing to the energy code and adds an exception to Section C411.1 to exclude affordable housing from the on-site renewable energy requirement. This aligns with the allowance of the Seattle Energy Code.	24-GP1-213		ОК		
IMEG	Lindsey Gaunt	411.1	Add an exception to C411.1 allowing energy savings offsets from renewable systems via efficient design demonstrated through C407.1, aligning with the Seattle Energy Code.	24-GP1-220		ОК		
Duane Jonlin	Duane Jonlin	503.1	clarification that changes in space conditioning or occupancy are under C505	24-GP1-158		OK - Short form		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Jonny Kocher	Jonny Kocher	406.1, 503.4.4	Option requirements for alterations with HVAC replacement	24-GP1-280r		OK		
Duane Jonlin	Duane Jonlin	502.2.	Establish minimum addition size threshold for air leakage testing	24-GP1-163		ОК		
	Nathan Miller	502.2.6 / 503.3 / 505.2 / 505.3	Encourage more reuse and adaptation of existing buildings by removing or reducing air leakage testing requirement in more cases, while still requiring air barrier be incorporated in envelope per current language.	24-GP1-214		ОК		
	Duane Jonlin	503.3.2	Clarification of alterations requirements for fenestration.	24-GP1-188		Short form - 1/22/25 returned for corrections Corrections received 1/28/25		
Lisa Rosenow	Lisa Rosenow	503.4.1, 503.4.7	This proposal clarifies distinctions between new mechanical systems and added space heating appliances and their compliance with Table C503.4.7, based on SBCC Opinions #24-30 and #24-31. It adds electric resistance boilers to eligible heating appliances for replacements.	24-GP1-155		ОК		
	Larry Andrews	503.4.2	Curb height for roof mounted mechanical equipment	24-GP1-289		OK		

Brananant	Contact	Section	Subject	Log Number	Petition r Revisions	Staff Action Date	TAG Action	NOTES:
Proponent Energy 350	Nicholas O'Neil	503.4.4 & 503.4.4.1	This proposal mandates that air conditioning equipment include a heat pump as the primary heating source at time of replacement.	Log Number 24-GP1-209r	REVISIONS	OK Date	TAG ACTOR	NOTES.
Duane Jonlin	Duane Jonlin	503.4.7	High-performance replacement equipment for existing heating appliances	24-GP1-267		ОК		
Ben Omura	Ben Omura	503.4.7 Table	Carries through changes to supplemental heating allowances that were approved by the SBCC in WSR 24-16-146 Option 2 to controls requirements in subsection of C403.1.4.5	24-GP1-244		OK- Short form		
PNNL	Kevin Rose	503.4.7 Table	Clarifies option to replace gas heating equipment with gas heat pumps	24-GP1-257		OK - Short form		
Corix	Clarence Clipper	503.4.7, 503.5	Add an exception to full system code compliance requirements for space and water heating systems when connecting to compliant thermal energy network/district energy systems.	24-GP1-227	24-GP1-227R	1/22/25 - Returned for completion Received revision 2/5/25		
Lisa Rosenow	Lisa Rosenow	C503.5	Like-for-like replacement service water heating	24-GP1-293		Missing proposal		
Duane Jonlin	Duane Jonlin	503.5	Deletion of blanket exceptions allowing like-for- like replacement of existing service water heating equipment Exemptions and alternative options for replacement of existing service water heating equipment.	24-GP1-270		OK		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Lisa Rosenow	Lisa Rosenow	505	Aligns 2024 IECC and WSEC on upgrading existing systems for space conditioning or occupancy changes.	24-GP1-150		ОК		
Duane Jonlin	Duane Jonlin	505.1	Reorganization of change of occupancy section and coordination with other code sections.			OK - Short form		
Ben Omura	Ben Omura	505.3	Exceptions to current requirement for full compliance with the code for change in occupancy for Group R dwelling units to allow for more practical conversions of existing buildings.	24-GP1-242		ОК		
Lisa Rosenow	Lisa Rosenow	505.5	Clarifies how requirements for lighting, ventilation, and exhaust apply to use changes, resolving C501.2 and C505 overlap ambiguity.	24-GP1-151		ОК		
IMEG	Nathan Miller	Appendix A	Remove tables duplicating ASHRAE 90.1 App A to avoid redundancy and updates.  - Delete incomplete tables compared to ASHRAE 90.1.  - Retain unique, relevant tables, including residential look-ups tied to the commercial energy code.	24-GP1-216		OK - Short form		
Gregory Johnson	Gregory Johnson	403.1.4 Exceptions 5 & 7	On November 15, 2024, the Council unanimously adopted OPTION 2 of WSR 24-16-146, a 2021 WSEC off-cycle code change omitted from the 2024 WSEC Integrated Draft.	24-GP1-200		Code change not necessary; change made to WAC after integrated draft was prepared		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
Lisa Rosenow	Lisa Rosenow	999 403.1.1 , 407.3 , 406.2.1 , 406.2.11 , 406.2.15 , 409.3.5 , 409.3.6 , 501.1.1	Replace all references to undefined terms with			Duplicate of 156 - Remove Reused number for missing proposal		
Gary W Heikkinen	Gary W Heikkinen	999 406,1	Updating the Building code to follow New requirments			Part of 182; files combined - reused number for missing proposal		
PNNL	Michael Myer	999 406.3.4	Energy storage system adjustment			Duplicate of 235 sent in with NEEA's submittals		
Lisa Rosenow	Lisa Rosenow	999 503.4.1, 503.4.7	This proposal clarifies mechanical system distinctions, Table C503.4.7 compliance, and adds electric resistance boilers for heating appliance replacements.			Duplicate of 155 - Remove Reused number for missing proposal		
PNNL	Michael Myer	999 Tables 405.4.2(1) and 405.4.2(2).	10% reduction in interior Lighting Power Allowances, except for healthcare uses, correctional uses, and facilities for the visually impaired.			Duplicate of 234 sent in with NEEA proposals-Reused number for missed proposal		
Duane Jonlin	Duane Jonlin	406.2(1) Table	New credit for thermal imaging of building envelope table			Duplicate of 170 -re-used number for another missing proposal		
Duane Jonlin	Duane Jonlin	999	C405.2.5.1 Daylight responsive controls function.			Duplicate of 165 - reused number for missing proposal		

Proponent	Contact	Section		Log Number	Staff Action Date	TAG Action	NOTES:
	Lisa Rosenow		C410 Refrig Section Clarification	24-GP1-145	Duplicate of 144 with the wrong idenfiying information		
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