

WSEC-C

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
† Gregory Johnson	Gregory Johnson	Entirety of Code	Proposes replacing WSEC-C with IECC 2024, with minimal amendments for legal compliance and adaptation of WSEC proposals.	24-GP1-205		OK		
† Larry Andrews	Larry Andrews	Entirety of Code	Replace with the 2015 WSEC	24-GP1-282		OK		
Gregory Johnson	Gregory Johnson	101.2.1 and Appendix G	Add an appendix containing the calculations and assumption used for the development of each credit table	24-GP1-203		OK		
Gregory Johnson	Gregory Johnson	101.3.1	Clarifies the basis to be used for assigning all credit values.	24-GP1-206		OK		
Eric Vander Mey	Eric Vander Mey	103.2 (New Section)	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		OK		
Brett Conway	Brett Conway	104.3.3	Creating clear guidelines for shell permits without tenant details, to eliminate confusion for applicants and AHJs.	24-GP1-177		OK		
Krissy Govertsen	Krissy Govertsen	C104.6.2.2 and C104.6.2.3, add new Definitions to 202, add new Section 401.5, New Section 408.8, 409.1.4, edit Section 409.2, add new Section 413, 502.3, 503.10	Proposes WSEC changes for energy savings and BPS compliance.	24-GP1-208		OK		
Aron Whitlatch	Aron Whitlatch	202 / 408	Update the defined term from Certified Commissioning Professional to Commissioning Provider	24-GP1-138		1/15/25 - returned to petitioner for resubmittal on standard form rather than short form		

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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		OK		
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		OK		
Patrick Hayes	Patrick Hayes	202.13	Mass Transfer Deck	24-GP1-087		OK		
Patrick Hayes	Patrick Hayes	202.18	Residential Definition	24-GP1-088		1/6/25 Returned to proponent for revisions based on actual code language		
Lisa 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		OK		
Larry Andrews	Larry Andrews	401.3	Delete the Fossil Fuel Pathway requirements	24-GP1-285		OK		

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‡	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		OK		
‡	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		OK		
	Gregory Johnson	Gregory Johnson	401.2.3	Prevents the intermingling of supplemental and primary heating equipment in capacity-based calculations.	24-GP1-201		OK		
‡	Mike Kennedy	Mike Kennedy	401.3.1	C401.3.1 Modification of code requirements.	24-GP1-141		On short form - Resubmit?		
‡	Mike Kennedy	Mike Kennedy	401.3 / 406.2	C406.2 Additional energy efficiency credit measures.	24-GP1-140		On short form - Resubmit?		
‡	Mike Kennedy	Mike Kennedy	401.3.1 / 406.2	C401.3.1 Modification of code requirements.	24-GP1-142		On short form - Resubmit?		
‡	Gregory Johnson	Gregory Johnson	401.3.6	Eliminate electrification readiness provisions	24-GP1-204		OK		
	ACI	Kerry Sutton	402.1	Allow ACI-TMS 122.1 for <i>thermal bridging of concrete</i>	24-GP1-024	24-GP1-024 Rev010725	Fwd to KB 8/27; Needs revision based on WSEC		
	ACI	Kerry Sutton	402.1	Allow ACI-TMS 122.3 for <i>thermal bridging of concrete</i>	24-GP1-025	24-GP1-025 Rev010725	Fwd to KB 8/27; Needs revision based on WSEC		
	Brett Conway	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		

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Brett Conway	Brett Conway	402.1.1.2	Added exception for use of a heat pump that exceeds 8 Btuh/ft2	24-GP1-171		OK		
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		OK		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		OK		See also Andi Burnham 261
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		1/28/25 - Returned for completion: Missing name		
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		OK		
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		OK		
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		

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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		OK		
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		OK		
NEEA	Kevin Rose	402.4 Table	Updating U-factors to anticipated 90.1 values	24-GP1-260		OK		
Duane Jonlin	Duane Jonlin	402.4, 402.4.1.1.2, 402.1.4	20% triple glazing	24-GP1-176		OK		
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		
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, Ian	Casey, Ian	403.1.1 & Appendix D	Eliminate TSPR, an emissions-based HVAC metric from the WA Energy Code, along with Appendix D.	24-GP1-160		OK		
Supriya Goel	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		OK		
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. Revision received 1/28/25		

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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: <ul style="list-style-type: none"> •Standby HVAC heating equipment •Standby power generators •Wastewater heat recovery heat pump systems •Mechanical heating systems located outside building thermal envelope 	24-GP1-249		OK		
‡ Larry Andrews	Larry Andrews	403.1.4	Delete the "Use of electric resistance and fossil fuel-fired heating equipment" section.	24-GP1-286		OK		
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		
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		OK - Short form		
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		OK - Short form		
‡ 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		OK		

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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		
Duane Jonlin	Duane Jonlin	403.3.2	HVAC equipment performance, Clarify equipment performance requirements	24-GP1-195		OK - Short form		
IMEG	Diana Fisher	403.3.5	Editorial corrections to Table C403.3.5	24-GP1-222		OK - Short form		
Duane Jonlin	Duane Jonlin	403.3.5.2	Improve minimum fan efficiency	24-GP1-271		OK		
Duane Jonlin	Duane Jonlin	403.3.5.5	Add exception to allow tempering of ventilation air to hotel and multifamil	24-GP1-272		OK		
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		1/22/25 - Returned for completion		
Henry Odum	Henry Odum	403.3.8.2	C403.3.8.2 Hot-water coil selection	24-GP1-161		OK - Short form		
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		OK		
Larry Andrews	Larry Andrews	403.4.13.1	Delete the requirements for dehumidification	24-GP1-288		OK		
Larry Andrews	Larry Andrews	403.4.13.2	Delete section on humidification requirements	24-GP1-281		OK		

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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		OK		
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	24-GP1-262		OK		
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	<ul style="list-style-type: none"> •Improve minimum sensible heat recovery ventilation effectiveness to 67%. •Cleanup of C403.7.6.2 and associated table numbering 	24-GP1-273		OK		
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		OK		
Duane Jonlin	Duane Jonlin	403.7.8.1	Reduces maximum cfm for use of gravity relief dampers.	24-GP1-274		OK		
Eric Vander Mey	Eric Vander Mey	403.7.9	Occupied standby controls editorial reference edits only	24-GP1-252		OK		
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		OK		
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		OK		

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Duane Jonlin	Duane Jonlin	403.8.4 & Table 403.8.4, 405.8	<ul style="list-style-type: none"> •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		OK		
Duane Jonlin	Duane Jonlin	403.10.1.2	Clarifies requirements for ducts passing through conditioned space	24-GP1-197		OK - Short form		
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		OK		
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.	24-GP1-175		OK		
Duane Jonlin	Duane Jonlin	404.2.1	Clarifies some SWH system type exceptions and adds more exceptions	24-GP1-277		OK		
Eric Vander Mey	Eric Vander Mey	404.2.1, 404.2.1.1	<p>Add exceptions to Section C404.2.1 to clarify intent of section regarding:</p> <ul style="list-style-type: none"> •Point of use water heaters •Wastewater heat recovery heat pump heaters 	24-GP1-253		OK		
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		OK		
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		OK		
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		OK		

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Eric Vander Mey	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		OK		
Larry Andrews	Larry Andrews	404.3 - 404.3.2.1	Efficient heated hot water supply piping	24-GP1-236		OK		
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		OK		
Duane Jonlin	Duane Jonlin	404.6	SHW pipe insulation thickness, increase thickness on circulating loop	24-GP1-269		OK		
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		1/28/25 - Returned for completion; economic impact statement too vague		
PNNL	Michael Myer	405.2.1	Adjusts the time limit for automatic lighting sensors	24-GP1-240		1/24/25 Returned for completion		
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		OK		
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		OK		
PNNL	Michael Myer	405.3	Controlled environmental horticulture	24-GP1-239		1/23/25 Returned for completion		
Duane Jonlin	Duane Jonlin	405.3, 405.4.1	Less stringent standard for plant growth lighting for decorative plant	24-GP1-167		OK		
PNNL	Michael Myer	405.4.1	Modifies how power is calculated for lighting calculations	24-GP-291		1/28/25 Returned for completion		

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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		
PNNL	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		OK		
PNNL	Michael Myer	405.4.2.2.1	Reduced retail lighting allowance	24-GP1-246		1/23/25 Returned for revision		
PNNL	Michael Myer	405.4.3	Dwelling lighting efficacy requirements	24-GP1-247		1/23/25 Returned for revision		
PNNL	Michael Myer	405.5	Exterior lighting power adjustments	24-GP-292		1/28/25 Returned for completion		
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.	24-GP1-173		OK		
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-GP1-263		1/28/25 - Returned for completion: Missing criteria		
Lisa Rosenow	Lisa Rosenow	406 , 411	Descriptions to clarify that Sections C406 and C411 do apply to refrigerated warehouse spaces.	24-GP1-144		OK		

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Brett Conway	Brett Conway	406	Provide a compliance framework within Table C406.1 for S and F occupancies with semi-heated space.	24-GP1-178		OK		
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		OK		
‡ Larry Andrews	Larry Andrews	406	It Violates 2066 law with amount of requirement.	24-GP1-237		OK		
‡ 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?		
Lisa Rosenow	Lisa Rosenow	406.1	Additional energy efficiency and load management measures credit requirement	24-GP1-147		OK		
Corix	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		1/22/25 - Returned for completion		
Duane Jonlin	Duane Jonlin	406.2.13	New credit for thermal imaging of building envelope	24-GP1-170		OK		

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IMEG	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	Shashank Singh	406.2.19	Introduces energy efficiency credit for Group R-2 projects using induction cooktops to promote efficient cooking.	24-GP1-153		OK		
Mike Fowler	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		OK		
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		OK		
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		1/22/25 - Returned for completion		
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		OK		
PNNL	Michael Myer	406.3.4	This change reduces the minimum capacity for electric energy storage (C406.3.4) from 5 Wh/ft ² to 0.5 Wh/ft ² .	24-GP1-235		OK		

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Corix	Clarence Clipper	406.3	Create option for C406.3 load management credits for connecting to a compliance thermal energy network.	24-GP1-228		1/22/25 - Returned for completion		
Duane Jonlin	Duane Jonlin	407.3.1	Envelope backstop for C407 modeling	24-GP1-265		OK		
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 with proposed definitions for thermal energy network (see 224).	24-GP1-226		1/22/25 - Returned for completion		
† 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		OK		
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		OK		
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		OK		
Doug Smith	Doug Smith	408	Air Leakage Compliance Commissioning	24-GP1-143		OK		
Lisa Rosenow	Lisa Rosenow	408.1	Lowers commissioning thresholds for lighting and service water heating	24-GP1-149		1/16/25 Returned to proponent for revisions to economic impact		
† Larry Andrews	Larry Andrews	409	Delete the metering requirements	24-GP1-284		OK		
Duane Jonlin	Duane Jonlin	409.1	Submetering threshold and alternative option for multifamily metering.	24-GP1-168		OK		See also Nathan Miller's 219
IMEG	Nathan Miller	409.1	Exception threshold for multifamily metering.	24-GP1-219		OK		See also Duane Jonlin's 168

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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" category Provide clarification and correct typo in end-use metering section	24-GP1-186		OK - Short form		
Duane Jonlin	Duane Jonlin	410	Envelope clarifications for refrigeration	24-GP1-166		OK - Short form		
Lisa Rosenow	Lisa Rosenow	410	C410 Refrig Section Clarification	24-GP1-145		OK Short form		
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		OK		
Gary W Heikkinen	Gary W Heikkinen	411	Modify Section C411 Renewable Energy	24-GP1-181		OK		
Brett Conway	Brett Conway	411.1	New exception for on-site energy when local utility levies offsite infrastructure improvement costs	24-GP1-180		OK		
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		OK		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
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		OK		
Duane Jonlin	Duane Jonlin	503.1	clarification that changes in space conditioning or occupancy are under C505	24-GP1-158		OK - Short form		
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		OK		
IMEG	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		OK		
Duane Jonlin	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		OK		
Larry Andrews	Larry Andrews	503.4.2	Curb height for roof mounted mechanical equipment	24-GP1-289		OK		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
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.	24-GP1-209r		OK		
Duane Jonlin	Duane Jonlin	503.4.7	High-performance replacement equipment for existing heating appliances	24-GP1-267		OK		
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		1/22/25 - Returned for completion		
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		
Lisa Rosenow	Lisa Rosenow	505	Aligns 2024 IECC and WSEC on upgrading existing systems for space conditioning or occupancy changes.	24-GP1-150		OK		
Duane Jonlin	Duane Jonlin	505.1	Reorganization of change of occupancy section and coordination with other code sections.	24-GP1-185		OK - Short form		

Proponent	Contact	Section	Subject	Log Number	Petition Revisions	Staff Action Date	TAG Action	NOTES:
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		OK		
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		OK		
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		
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 **Group R** in the 2024 WSEC-C. Update **C406** section titles to specify **Group R** for easier differentiation of applicable measures.			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 requirements			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		

