

## 2012 Seattle Energy Code

### Changes from "Draft" copy to final printed code

The final printed code includes a number of minor corrections that were made to the state code.

(See also the "errata" page.) Printed 1/26/15.

### "Commercial Building" Provisions :

#### Includes multi-family buildings 4 stories and higher

Section	C101.4.3	Exceptions 9, 10 and 11	Exceptions added to clarify application of controlled receptacles rules in alteration projects
Table	C101.4.3.1	Footnote	Footnote 17 stricken and moved back to C403.3.1, exception #1
Section	C104.2	Last sentence	Specific section reference numbers added for clarity
Table	C303.1.3(1)	Default fenestration U-factors	Footnote defining "thermal break" inserted
Table	C303.1.3(4)	Footnote format	Footnotes changed from numbers to letters (ICC typical style revision to several tables)
Section	C402.1.5.13	Corrections	Section references corrected
Table	C402.1.2	Slab f-factors	Unheated slabs: f-0.54 (not 0.52) Heated slabs: f-0.55 (not 0.36)
Equation	C402-1	Corrected text	First and last sentence of draft paragraph following $A_{vgdt}$ deleted from paragraph
Equation	C402-3	Target SHGC	Equation terms corrected
Equation	C402-5	Location in text	Equation C402-5 was located adjacent to Section C402.5, but would have more appropriately followed Equation C402-4
Section	C403.2.4.3	Clarification	Added note to clarify status of R-occupancy common areas
Equation	C402.2	Footnote f correction (sentence below table)	"These" changed to "this" "options are" changed to "option is"
Section	C402.4.1.2.3	Modification to ASTM E 779	Modification 2 range corrected to read "25 Pa to 80 Pa" not "10 Pa to 60 Pa"
Section	C403.2.10.1	Correction	Inserted "exhaust fans" into list of applicable fan types
Section	C403.2.11	Clarification	Added clarification regarding radiant heat controls
Section	C403.2.4.9	Clarification - last sentence	Added phrase to clarify status of systems that provide both heating and cooling
Table	C403.2.8	Footnote	Insert footnote c at table title
Section	C403.3.1	Correction to exception #3	Last sentence - "and VRF systems" was deleted
Section	C403.3.1	Additional exception	Added exception #5 regarding server rooms & equipment rooms
Section	C403.3.1	Moved text	Exception #1 relocated back here from C101.4.3.2

Section	C403.4.1	Correction to exception #4	Last sentence - "and VRF systems" was added
Section	C403.4.1	Exception 5 Table Correction	In footnote g, the phrase "EER value and an IPLV" was stricken
Section	C404.7	Coordination	Section stricken - redundant with following section
Section	C405.14	Added note	Informative note added directing code users to new exceptions 9, 10 and 11 in C101.4.3
Table	C407.5.1(2)	Correction to table graphics	relocated line between "water/ground" and "Air/none"
Section	C408.1	Clarification	Added exception to clarify commissioning scope
Figure	C408.1.2.1	Checklist item	Added item #7 under "commissioning report" requiring completion of the checklist itself
Section	C408.2.3.1	Exception	Added exception regarding equipment testing
Section	C408.3	section reorganization	paragraph reorganization - no change to content

**"Residential Building" Provisions :**

**Single-family, two-family and townhouse dwellings, plus multi-family 3 stories or lower**

Chapter	#1	Scope and Administration	Insertion of typical Seattle DPD administrative rules
Section	R402.4.3	Correction of redundant text	Merged exceptions 2 and 3
Section	R403.4.2	Pipe insulation standard	Hot water pipe insulation changed to R-3 (from R-4)
Table	R406.2	Correction to Option 2a	In last sentence, "heat recovery ventilation system" changed to "qualified ventilation system"
Table	R406.2	Correction to Option 3a	After "95%" added "or gas, propane or oil-fired boiler with minimum AFUE of 92%"