**15-059**

**1. State Building Code to be Amended:**

 [ ]  International Building Code [ ]  State Energy Code

 [ ]  ICC ANSI A117.1 Accessibility Code [ ]  International Mechanical Code

 [ ]  International Existing Building Code [ ]  International Fuel Gas Code

 [x]  International Residential Code [ ]  NFPA 54 National Fuel Gas Code

 [ ]  International Fire Code [ ]  NFPA 58 Liquefied Petroleum Gas Code

 [ ]  Uniform Plumbing Code [ ]  Wildland Urban Interface Code

 **Section(s):**

 **SECTION R202**

 **Title:**

 Definitions

**2. Proponent Name (Specific local government, organization or individual):**

 **Proponent: Jeff Peterson**

 **Title: IRC TAG**

 **Date: 2/26/15**

**3. Designated Contact Person:**

 **Name: Jeff Peterson**

 **Title: IRC TAG**

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**4. Proposed Code Amendment**.

~~[RE]~~**~~CONDITIONED SPACE~~**~~. An area, room or space that~~

~~is enclosed within the building thermal envelope and that is~~

~~directly heated or cooled or that is indirectly heated or cooled.~~

~~Spaces are indirectly heated or cooled where they communicate~~

~~thru openings with conditioned spaces, where they are~~

~~separated from conditioned spaces by uninsulated walls,~~

~~floors or ceilings or where they contain uninsulated ducts,~~

~~piping or other sources of heating or cooling.~~

**CONDITIONED SPACE**. An area or room within a building being heated or cooled, containing uninsulated ducts, or with a fixed opening directly into an adjacent conditioned space.

 Amend section to read as follows:

**CONDITIONED SPACE**. An area or room within a building being heated or cooled, containing uninsulated ducts, or with a fixed opening directly into an adjacent conditioned space.

1. **This amendment makes the definition of conditioned space consistent with the IECC and WSEC definitions. The IRC definition would be harmful to many “partially” conditioned spaces such as unheated basements that have a perimeter insulation, but are separate from heated spaces. These spaces are dependent on indirect heat transmission in our mild climate to prevent pipes from freezing. Additionally this removes the circular definition between “Building thermal envelope” and “conditioned space” which define each other in terms of themselves.**
2. **Specify what criteria this proposal meets.** You may select more than one.

[ ]  The amendment is needed to address a critical life/safety need.

[ ]  The amendment is needed to address a specific state policy or statute.

[x]  The amendment is needed for consistency with state or federal regulations.

[ ]  The amendment is needed to address a unique character of the state.

[ ]  The amendment corrects errors and omissions.

1. **Is there an economic impact:** [ ]  Yes     [x]  No

Explain: This correction does prevent harm from inconsistent interpretation between codes that would occur under the 2015 version.

|  |  |  |  |
| --- | --- | --- | --- |
| Building Type | Construction[[1]](#footnote-1) | Enforcement[[2]](#footnote-2) | Operations & Maintenance[[3]](#footnote-3) |
| Costs | Benefits[[4]](#footnote-4) | Costs | Benefits4 | Costs | Benefits4 |
| Residential |  |  |  |  |  |  |
|  Single family |  |  |  |  |  |  |
|  Multi-family |  |  |  |  |  |  |
| Commercial/Retail |  |  |  |  |  |  |
| Industrial |  |  |  |  |  |  |
| Institutional |  |  |  |  |  |  |

Please send your completed proposal to: sbcc@ga.wa.gov

All questions must be answered to be considered complete. Incomplete proposals will not be accepted.

1. $ / square foot of floor area or other cost. Attach data. **Construction** costs are costs prior to occupancy, and include both design and direct construction costs

that impact the total cost of the construction to the owner/consumer. [↑](#footnote-ref-1)
2. Cost per project plan. Attach data. **Enforcement** costs include governmental review of plans, field inspection, and other action required for enforcement. [↑](#footnote-ref-2)
3. Cost to building owner/tenants over the life of the project. [↑](#footnote-ref-3)
4. Measurable benefit. [↑](#footnote-ref-4)