Proposed amendment submitted by:

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Date: 1/20/2019
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Applicable code: IECC 2015   Applicable code section: R402

Current language (including section numbers and include prior adopted amendments):

R402.1 General (Prescriptive). The building thermal envelope shall meet the requirements of Section R402.1.1 through R402.1.4.

Exception: The following low energy buildings, or portions thereof, separated from the remainder of the building by building thermal envelope assemblies complying with this section shall be exempt from the building thermal envelope provisions of Section R402.

1. Those with a peak design rate of energy usage less than 3.4 Btu/h ft² (10.7 W/m²) or 1.0 watt/ft² of floor area for space conditioning purposes.

2. Those that do not contain conditioned space.

Check one: ___ Delete without substitution: ___ Add new section to read as follows: ___ Delete section and substitute the following: X Revise section to read as follows: ___ Show line through material to be deleted. Underline material to be added.

Proposed code language:

R402.1 General (Prescriptive). The building thermal envelope shall meet the requirements of Section R402.1.1 through R402.1.4.

Exception: The following low energy buildings, or portions thereof, separated from the remainder of the building by building thermal envelope assemblies complying with this section shall be exempt from the building thermal envelope provisions of Section N1102.

1. Those with a peak design rate of energy usage less than 3.4 Btu/h ft² (10.7 W/m²) or 1.0 watt/ft² of floor area for space conditioning purposes.

2. Those that do not contain conditioned space.

3. Including garages, storage rooms and utility rooms that are not part of the thermal envelope.
Reason/Justification:

This amendment is proposed to create consistency in the 2015 IECC with an amendment presented by the NH Home Builders and passed by the Building Code Review Board on January 11, 2019 to the energy requirements set forth in Chapters of the 2015 IRC. It is believed that this amendment will create additional clarity and consistency in code administration by making the same amendment in the IRC and the IECC.

Financial Analysis/Fiscal Impact of proposed amendment:

Financial impact statements were made in association with the corresponding amendment to the 2015 IRC. No such statements are made here as this amendment is made for the purpose of consistency with that amendment.

For Building Code Review Board Use:

Not approved: X  Approved:  Approved with modifications:  
Scheduled Hearing Date:  Exhibit #:  
Chair's Signature:  Date: 3/8/19  
Printed Name: JOHN TUTTLE