



May 28, 2010

Building Codes Division
Department of Consumer and Business Services
P.O. Box 14470
Salem, OR 97309-0404
Attn: Dana Fischer

Re: Amendment Proposals for the Oregon Reach Code

Dear Ms. Fischer:

PECI, along with NEEA, is pleased to submit the following in response to the Building Codes Division's request for proposals to amend the base language of the Oregon Reach Code (the 2012 International Green Construction Code). These proposed code amendments extend beyond the requirements of the existing Oregon Energy Efficiency Specialty Code (OEESC). We have made every effort to ensure that the methods established by our proposals are both economically and technologically feasible.

Energy efficiency is a fundamental part of good building design and construction. The IgCC based Reach Code will result in a positive step forward to enhancing good building and once again demonstrate Oregon's leadership and commitment to energy efficiency and sustainability. The choices that are made during the design and construction of new buildings will affect energy use for many decades to come. Building design and construction provide by far the best and most cost-effective opportunity to incorporate energy-efficient features that will last the building throughout its lifetime.

Beyond immediate savings to the building occupant that offset any increased capital and installation costs, there are also societal benefits. Buildings consume approximately 40 percent of the total energy used in the United States and are responsible for approximately 40 percent of all U.S. carbon dioxide emissions. Efficient buildings avoid global warming, reduce demand on the power grid and stress on natural gas supplies, improve local air quality, and save consumers money.

To avoid confusion and increase acceptance by code officials and the construction industry, we felt that using the current 2010 Oregon Energy Efficiency Specialty Code (OEESC) as the basis for energy recommendations would be best. We have taken the approach of attaching the current OEESC to become Appendix E, the 2010 Oregon Reach Energy Efficiency Specialty Code (OREESC). The enclosed proposed amendments to the Oregon Reach Code make the following references:

- Oregon Reach Code: International Green Construction Code (IGCC);
- Appendix E: 2010 Oregon Reach Energy Efficiency Specialty Code (OREESC).

The following actions pertain to the proposed amendments to the base language of the Oregon Reach Code:

1. Delete a section of the Oregon Reach Code (2012 International Green Construction Code, Public Version 1.0) either partially or in its entirety;
2. When a section of the Oregon Reach Code (2012 International Green Construction Code, Public Version 1.0) is closely related to a section of the 2010 OEESC, the Oregon Reach Code has been amended and appended to Appendix E as modified;





3. When a section of the Oregon Reach Code (2012 International Green Construction Code, Public Version 1.0) is not closely related to a section of the 2010 OEEESC, the Oregon Reach Code has been amended and will remain in the Oregon Reach Code as modified;

The proposed amendments will be made to the Building Codes Division in a three part electronic submission. Peci and NEEA look forward to working closely with the Building Codes Division as the State of Oregon moves forward with the adoption of a statewide Reach Energy Code. Should you have any questions or do not receive all three submissions, please do not hesitate to contact me. I can be reached either by telephone (503.961.4642) or email (rhart@peci.org).

Very Truly Yours,

A handwritten signature in black ink that reads "Reid Hart".

Reid Hart, P.E.
Associate Director

Cc: David Cohan, NEEA

