



July 1, 2011

Adoption of 2011 Oregon Reach Code

Purpose of the rule:

These rules establish a first of a kind “Reach Code” in Oregon. These rules implement a portion of Senate Bill 79 (2009) requiring the adoption of a code, separate from the state building code, that is a set of optional construction standards designed to increase the energy efficiency of buildings above the mandatory statewide building code. These rules adopt the 2011 Oregon Reach Code (ORC), which is based on the November 2010 International Green Construction Code public version 2.0 with Oregon specific amendments, including provisions from the 2012 International Energy Conservation Code and ASHRAE 90.1.

These rules and the code become effective July 1, 2011.

Citation:

Adopt: 918-465-0010, -0020, -0030, -0040, & -0070

To view the code, click the following: [Oregon Reach Code](#)

Effect of the rule:

The “Reach Code,” established in Senate Bill 79 (2009), requires the Division to adopt a code encompassing construction methods and technology designed to increase energy efficiency over the mandatory codes for builders that choose to incorporate them. The bill defines energy efficiency broadly as “use of construction and design standards, construction methods, products, equipment and devices to increase efficient use of, and reduce consumption of electricity, natural gas and fossil fuels.”

These rules adopt the commercial provisions of the ORC. The residential provisions of the ORC will be adopted at a later time.

The Division worked to align the commercial provisions of this code with state, local and federal incentive programs. The Oregon Department of Energy drafted rules to allow the ORC as an alternative path for buildings required to follow the State Energy Efficient Design program. The Energy Trust of Oregon is offering incentives at varying levels for buildings constructed to the ORC. The Energy Trust of Oregon also has incentives and expertise available to assist with modeling complex structures.

Contact:

If you have questions or need further information, please contact Policy Analyst Aeron Teverbaugh at 503-373-2160, or Aeron.Teverbaugh@state.or.us.



Secretary of State
Certificate and Order for Filing
PERMANENT ADMINISTRATIVE RULES

I certify that the attached copies* are true, full and correct copies of the PERMANENT Rule(s) adopted upon filing by the

Department of Consumer and Business Services, Building Codes Division 918
Agency and Division Administrative Rules Chapter Number

Stephanie Snyder PO Box 14470 Salem, OR 97309 (503) 373-7438
Rules Coordinator Address Telephone

to become effective July 1, 2011. Rulemaking Notice was published in the June 2011 Oregon Bulletin.**
Date upon filing or later Month and Year

RULE CAPTION

Adopts the 2011 Oregon Reach Code

Not more than 15 words that reasonably identify the subject matter of the agency's intended action.

RULEMAKING ACTION

List each rule number separately (000-000-0000)

Secure approval of new rule numbers (Adopted or Renumbered rules) with the Administrative Rules Unit prior to filing.

ADOPT: 918-465-0010, 918-465-0020, 918-465-0030, 918-465-0040 & 918-465-0070

AMEND:

REPEAL:

RENUMBER:

AMEND & RENUMBER:

Stat. Auth.: ORS 183.335, 455.020, 455.210, 455.496 & 455.500

Other Auth.:

Stats. Implemented: ORS 183.335, 455.020, 455.210 & 455.500

RULE SUMMARY

These rules implement a portion of Senate Bill 79 (2009) requiring the director of the Department of Consumer and Business Services to adopt a code separate from the state building code that is a set of optional construction standards designed to increase the energy efficiency of buildings above the mandatory statewide code. These rules adopt the 2011 Oregon Reach Code. Specifically, these rules adopt the commercial provisions of the Reach Code by adopting the November 2010 International Green Construction Code (IGCC) second public version with significant Oregon specific amendments including provisions from the 2012 International Energy Conservation Code and ASHRAE 90.1.

Patrick Allen

Authorized Signer Printed name Date

**DIVISION 465
REACH CODE**

918-465-0010

Reasonable Notice to Interested Parties

Prior to the adoption, amendment or repeal of any rule, relating to the Oregon Reach Code, the Building Codes Division shall provide notice of the proposed adoption, amendment or repeal:

(1) In the Secretary of State's Oregon Bulletin referenced in ORS 183.360, at least 21 days prior to the effective date of the proposed adoption, amendment or repeal; and

(2) By making the notice available to persons as established under ORS 183.335(8).

[Publications: Publications referenced are available for review at the agency.]

Stat. Auth.: ORS 183.335, 455.020 & 455.496

Stat. Implemented: ORS 183.335

Hist.: BCD 16-2011, f. 6-30-11, cert. ef. 7-1-11

918-465-0020

Scope

The Oregon Reach Code is adopted to provide optional standards for the effective use of energy and the utilization of renewable energy technologies in the construction and design of buildings to provide approaches and techniques for achieving effective energy use and reducing negative impacts of the built environment.

Stat. Auth.: ORS 455.020, 455.496 & 455.500

Stat. Implemented: ORS 455.020 & 455.500

Hist.: BCD 16-2011, f. 6-30-11, cert. ef. 7-1-11

918-465-0030

Adopted the Oregon Reach Code

Effective July 1, 2011, the 2011 Oregon Reach Code is based on the November 2010 International Green Construction Code public version 2.0 and further amended by the Division.

[Publications: Publications referenced are available for review at the agency.]

Stat. Auth.: ORS 455.020, 455.496 & 455.500

Stat. Implemented: ORS 455.020 & 455.500

Hist.: BCD 16-2011, f. 6-30-11, cert. ef. 7-1-11

918-465-0040

Amendments to the Oregon Reach Code

The Oregon Reach Code is adopted and amended pursuant to OAR chapter 918, division 8. Amendments to the Oregon Reach Code are placed in this rule, with the section reference, a descriptive caption, and a short explanation of the amendment.

[Publications: Publications referenced are available for review at the agency.]

Stat. Auth.: ORS 185.335, 455.020 455.496 & 455.500

Stat. Implemented: ORS 183.335, 455.020 & 455.500

Hist.: BCD 16-2011, f. 6-30-11, cert. ef. 7-1-11

918-465-0070

Fees for Plan Review and Permits

Fees for plan review and permits issued by the Division for construction, alteration and repair of prefabricated structures and of buildings and other structures as established by these rules and authorized by ORS 455.210, shall be determined in accordance with 918-460-0030, 918-440-0050, and 918-309-0030 through 918-309-0070 as appropriate.

[ED. NOTE: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.210

Stats. Implemented: ORS 455.210

Hist.: BCD 16-2011, f. 6-30-11, cert. ef. 7-1-11