

# **Oregon Energy Compliance—Instructions**

## **Oregon Energy Efficiency Specialty Code (OEESC)**

All projects must submit a completed Oregon Energy Compliance Form with the construction documents to the appropriate building department. The Oregon Energy Compliance Form is intended to summarize the projects compliance with the provisions of the OEESC including the Simplified Building Methods for the building envelope, interior and exterior lighting, and HVAC systems.

### **Using the Oregon Energy Compliance Forms:**

- 1. Contact and Building Information: Complete the contact and building information section of the form.
- 2. Compliance: In this section, the compliance path shall be identified and the subsequent checklists shall be completed.
  - a. For the **Performance Path**, the following shall be completed and attached to the form:
    - Part I, Energy Credits and Part II, Oregon-Specific Provisions, if Oregon-specific provisions were used or required.
    - COMcheck report and Energy Model Report, if COMcheck report results fail.
    - ZERO Code Calculator report.
  - b. For the **Prescriptive Path**, the following shall be completed and attached to the form:
    - Part I, Energy Credits.
    - Part II, Oregon-Specific Provisions, if Oregon-specific provisions were used or required.
    - COMcheck report, if not using a Simplified Building Method for lighting or HVAC systems.
    - ZERO Code Calculator report.
    - Simplified Building Method forms, if being used.
- 3. **Part I Energy Credits:** Projects shall achieve the total of credits, EC<sub>adj</sub>, required in OEESC Table 11.5.1-1 (Adjusted), which is ASHRAE Standard 90.1, Table 11.5.1-1, as amended by OEESC Section E301.7(b).
  - Line 1. **Base credits required**: Enter the number of credits required by Table 11.5.1-1 (Adjusted). Note: This total should match the total credits required from the COM*check* report.
  - Line 2. **Oregon-specific credits required**: Enter the total number of additional energy credits (AECs) required by the OEESC E301.4(c), E301.4(d), and E301.6(b) exceptions, if used. Possible totals include: 0, 2, 5, or 7.
  - Line 3. Total credits required: Add Line 1 & 2. Credits achieved shall be greater than or equal to this number.
- 4. **Part II Oregon Specific Provisions:** COM*check* does not include Oregon-specific provisions. This section must be used to identify the OEESC provisions used for the project. If the project does not use or require any Oregon-specific provisions, Part II does not need to be completed.

**Part IIA – Exceptions requiring additional energy credits:** The following Oregon-specific provisions require AECs above those required in OEESC Table 11.5.1-1 (Adjusted):

- OEESC E301.4(c) ASHRAE Standard 90.1 Section 8.4.2 (Requires 5 AECs)
- OEESC E301.4(d) ASHRAE Standard 90.1 Section 8.4.3 (Requires 2 AECs)
- OEESC E301.6(b) ASHRAE Standard 90.1 Section 10.4.7 (Requires 2 AECs)

**Note:** The AEC's used to comply with OEESC E301.4(d), may be used to comply with OEESC E301.6(b). For example, if using both exceptions, a total of (2) AEC's are sufficient.

#### **Instructions:**

- Check the box for each exception (requiring additional energy credits) being used for the project.
- Enter the total number of additional credits required by the OEESC E301.4(c), E301.4(d), and E301.6(b) exceptions, if used, in line 2 of Part I of this form.
- Identify the location on plans and specs.

**Part IIB – Provisions and other exceptions:** The remaining Oregon-specific provisions from the OEESC do not require additional energy requirements, but do have other additional requirements.

#### **Instructions:**

- Check the box for each exception or provision being used or required for the project.
- Complete the checklist
- Identify the location on plans and specs., where applicable.