

Appendix F

Energy Performance Certification - Rehabilitation

Required:

Residential Projects (<4 stories) – Energy Rater submits HERS rating, SAVE score and Code Certificate and signs certification below for submittal by project applicant/recipient.

Commercial or Residential (>3 stories) – Energy Rate submits Code Certificate and energy modeling information, SAVE score and signs certification below for submittal by project applicant/recipient.

Commercial – Energy Rate submits Code Certificate and energy modeling information, SAVE score and signs certification below for submittal by project applicant/recipient.

The project's independent, third-party Energy Rater is required to sign the certification below at time of construction completion. By signing this certification, the Energy Rater is certifying that the project, as constructed, complies with all of the **MANDATORY** Iowa Green Streets Criteria energy related criteria applicable to the project as determined by the Iowa Economic Development Authority including the following:

- **5-1e, Building Performance Standard – Single-Family and Multifamily ≤ 3 stories**
 - HERS Index of 85 or better
 - HVAC SAVE performance test of 85 percent or better
 - Thermal imaging report provided
 - Passed pre-drywall thermal enclosure inspection
 - Passed combustion safety test, if applicable
 - Passed blower door and duct blaster test
 - Installed equipment and insulation complying with Iowa Green Streets Criterion 5-1a
- OR**
- **5-1f, Building Performance Standard – Multifamily ≥ 3 stories**
 - Energy performance meets or exceeds ASHRAE 90.1-2010 without renewable energy
 - HVAC SAVE performance test of 85 percent or better
 - Thermal imaging report provided
 - Passed a pre-drywall thermal enclosure inspection
 - Passed combustion safety test, if applicable
 - Installed equipment and insulation complying with Iowa Green Streets Criterion 5-1a
- OR**
- **5-1g, Building Performance Standard – Commercial**
 - Energy performance meets or exceeds ASHRAE 90.1-2010 without renewable energy
 - HVAC SAVE performance test of 85 percent or better
 - Thermal imaging report provided
 - Passed a pre-drywall thermal enclosure inspection
 - Passed combustion safety test, if applicable
 - Installed equipment and insulation complying with Iowa Green Streets Criterion 5-1a
- AND**
- **5-2, ENERGY STAR Appliances** (if providing appliances)
- **5-3a, Efficient Lighting: Interior**
- **5-4, HVAC Sizing, Installation and Duct Systems** (residential projects)

To be Completed by Architect, Designer, Engineer, or Energy Professional	
Signature:	
Name:	
Title:	
Tel. No.:	
E-mail:	
Accreditation: (if applicable)	
Date:	