



Department of Permitting Services
255 Rockville Pike, 2nd Floor
Rockville, MD 20850-4166
Phone: 311 in Montgomery County or (240) 777-0311
Fax (240)-777-6262
<http://www.montgomerycountymd.gov/permittingservices>



Residential Energy Efficiency Certificate

The International Energy Conservation Code 2009 requires a *Certificate*, listing the energy conservation measures, be posted on the electrical panel at the time of the project's final inspection.

This certificate is required anytime a building permit is issued with an Energy Compliance Form. Requirements for the certificate are listed in the code section below.

IECC 2009 Chapter 4, Section 401.3 Certificate

A permanent certificate shall be posted on or in the electrical distribution panel. The certificate shall not cover or obstruct the visibility of the circuit directory label, service disconnect label or other required labels. The certificate shall be completed by the builder or registered design professional. The certificate shall list the predominant *R*-values of insulation installed in or on ceiling/roof, walls, foundation (*slab, basement wall, crawlspace wall and/or floor*) and ducts outside the conditioned spaces; *U*-factors for fenestration and the solar heat gain coefficient (SHGC) of fenestration. Where there is more than one value for each component, the certificate shall list the value covering the largest area. The certificate shall list the types and efficiencies of heating, cooling and service water heating equipment. Where a gas-fired unvented room heater, electric furnace, or baseboard electric heater is installed in the residence, the certificate shall list "gas-fired unvented room heater", "electric furnace" or "baseboard electric heater," as appropriate. An efficiency shall not be listed for gas-fired unvented room heaters, electric furnaces or electric baseboard heaters.

For the purpose of this Certificate, permanent shall mean: A type printed sticker, or a laminated printed paper; laminated certificates must be glued. The in-fill information is permitted to be handwritten under the categories of the printed certificate. Fully handwritten certificates shall not be allowed or deemed acceptable.

A sample printed Energy Efficiency Certificate is included on the following page. You are free to use or copy this sample certificate, or, Energy Efficiency Certificate stickers can be purchased from the [International Code Council Store](#).

Energy Efficiency Certificate

Energy Efficiency Certificate

Insulation Ratings		R-Values	
Ceiling/Roof			
Walls			
Foundation Walls			
Slab			
Crawlspace Walls			
Crawlspace Floor			
Ductwork in Unconditioned Space			
Fenestration Ratings		U-Values	
Windows			
Doors			
HVAC Equipment		AFUE or EER/SEER	
Furnace: Gas __ Elect __ Oil __			
Heatpump			
Boiler: Gas __ Oil __			
Cooling			
Water Htr: Gas __ Elect __ Oil __			
Room Heaters		Yes: #	No
Gas Fired			
Electric Furnace			
Baseboard Heat			
Address		Permit #	
Builder/Designer	Signature	Date	