

Having trouble viewing this email? [Click here](#)



federal tax credits for consumer energy efficiency



You need to act right away in order to take advantage of the [Federal tax credits available for consumer energy efficiency](#). The longer you wait, the harder it will be to find a licensed heating and ventilation technician to install your new **ENERGY STAR** furnace.

Facts:

1. 30% of the total cost of the materials and installation/labor costs are eligible for the tax credit, up to \$1500 per household.
2. Tax credits are in effect in 2009 and 2010 and the furnace must be installed in your primary residence between January 1st, 2009 and December 31st, 2010.
3. Natural gas and propane furnaces must be 95% efficient or greater to be considered a qualified product.
4. Only specific manufacturers and models are eligible for this tax credit. These are listed in the [Certified Product Directory](#).
5. Save all of your receipts and make sure you obtain the [Manufacturer's Certification Statement](#).
5. Once an approved installation of a furnace is installed, you can apply for the tax credit by filing [IRS Form 5695](#) with your tax return.

Give us a call or send us a tweet so we can help you start saving money on your utility bills!

Scott Hamele, President
Construction DesignWorks, LLC
www.ConstructionDesignWorks.com

case study



We recently were hired as the General Contractor for a residential project in Overland Park, KS. During the construction project, we noticed that their furnace was 30+ years old and was very inefficient. Working in conjunction with a licensed HVAC technician, we helped determine the optimal size and model of a new 95% efficient furnace that satisfied the new tax credit requirements. **We determined the utility savings alone would pay for the cost of the furnace materials and installation within 3 years +/-.**

Project Specs Below:

march - april 2010

e-links

Stay up-to-date with Construction news by visiting:

[Construction DesignWorks](#)



about Construction DesignWorks

Construction *DesignWorks*, LLC (CDW) specializes in small to medium size **design-build projects** in both the residential and commercial real estate markets. CDW offers expertise in both home remodels as well as commercial **tenant finish**.

CDW offers consulting and outsourced services to real estate investors and agents, property managers, construction companies and architectural firms in helping design and manage projects as well as prepare and obtain estimates. CDW is licensed and insured.

Construction DesignWorks, LLC
6917 W. 76th Street, Ste. 103 Overland Park, KS 66204
phone: 913-208-6439
fax: 913-273-1811
Email: scott@hamele.com
www.ConstructionDesignWorks.com



1. 1200 square foot ranch style house
2. Old furnace was a 110,000 btuh 60% efficient unit
3. New unit was a 90,000 btuh 95% efficient **ENERGY STAR** unit
4. Total cost for materials and installation: \$2800
5. Tax Credits: \$840
6. Net Cost after tax credits: \$1960
7. **Estimated utility savings per year: \$606**

Note: This case study may not apply to your specific home and situation. Each furnace must be sized by taking into consideration many things including the volume of the home, heat loss, etc. Proper heat load calculations do not always take into consideration the sizing of the existing unit.



energy savings fact

Did you know that if just one household in 10 bought **ENERGY STAR** qualified heating and cooling equipment, we would prevent annual greenhouse gas emissions of 15 billion pounds, equivalent to the emissions from almost 1.3 million cars?

commercial systems

New **ENERGY STAR** Heating and Ventilation systems DO NOT qualify for the Federal tax credits for commercial installations. The tax credits are only eligible for your primary residence. However, there is a **large percentage of residential style HVAC systems currently installed in commercial spaces**. It makes good business sense to evaluate your existing system and determine the utility cost savings by changing to a higher efficient heating unit.

It is also important to look at your existing air conditioning unit to see how much savings you can take advantage of. SEER (Seasonal Energy Efficiency Ratio) is the measure of efficiency by which the cooling process of air conditioners and heat pumps is rated. The higher the SEER number, the greater the efficiency and therefore greater energy savings. Today, U.S. regulatory agencies require all new products to have a 13.0 SEER rating or better. Most manufacturers supply a full line of air conditioners with SEER ratings of 13 to 21.

Example: **If you change from 8 SEER to a 21 SEER, you can save up to 61% of the cost to run the unit.**



join our mailing list



proud member of



Heart of America
Chapter

[Forward email](#)

✉ [SafeUnsubscribe®](#)

This email was sent to scott@hamele.com by scott@hamele.com.

[Update Profile/Email Address](#) | Instant removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).

Email Marketing by



Construction DesignWorks, LLC | 6917 W. 76th St., Ste. 103 | Overland Park | KS | 66204