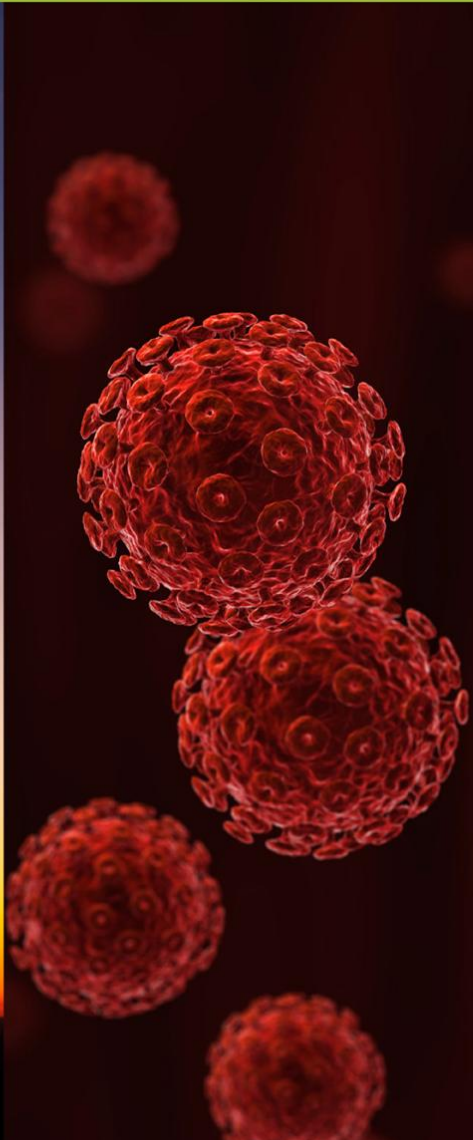


OKLAHOMA

DEPARTMENT OF COMMERCE
OKcommerce.gov



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Energy Efficiency (EE)

Energy Legislation “Bipartisan Sweet Spot”

- January 1st, 2013 – Congress Extends EE tax credits through 2013.
 - Businesses
 - Manufacturers
 - Alternative Fuel Vehicles
 - Homeowners

Reinstated Tax Credit:

New Home Builders' Tax Credit:

- Builders of EE Homes that consume 50% less heating and cooling energy and built by 12/31/13 under the 2006 IECC specifications, can claim up to \$2,000 (section 45L of tax code)

Oklahoma Builder Tax Credit:

- Up to \$4,000 is available for the construction of EE single family and multi-family units under 2,000 square feet (OK Stat: Title 68.Article 23. Sec 2357.45)



Reinstated Tax Credit:

Manufacturers EE Appliance Credit:

- Industrial and Appliance
Manufacturers that produced qualified EE products in 2011-2013 can claim the following incentives (**section 45M of tax code**):
 - ✓ Up to \$75 per dishwasher
 - ✓ Up to \$225 for clothes washers
 - ✓ Up to \$200 for refrigerators



Reinstated Tax Credit:

Alternative Fuel Vehicles (AFV)

- AFV Refueling Property credit covers up to 30% of the costs of refueling or recharging equipment for vehicles using hydrogen, CNG, or ethanol blends (section 30C tax code).



Reinstated Tax Credit:

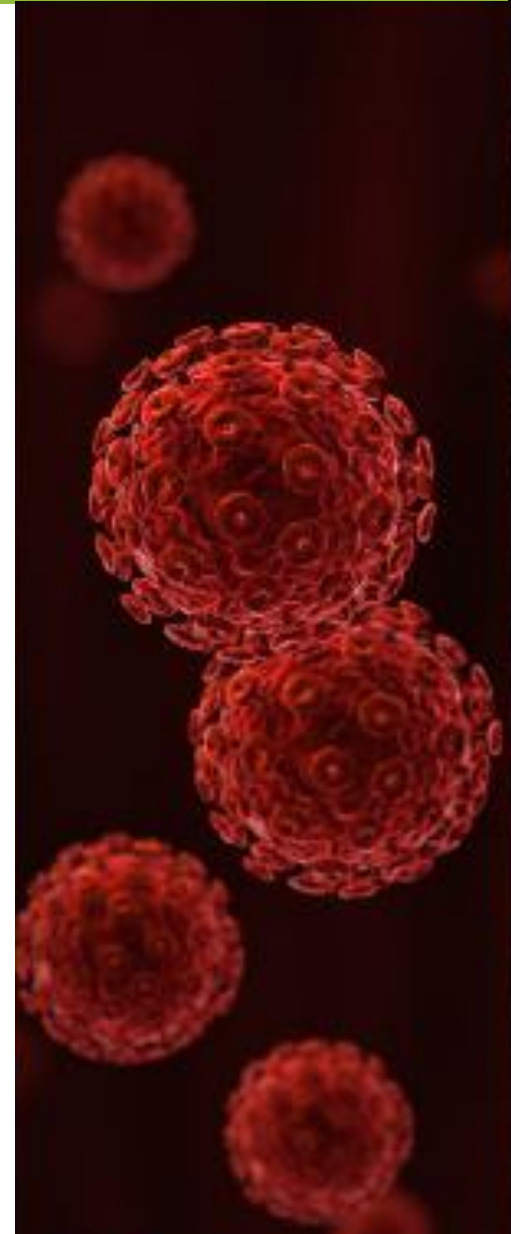
Light and Heavy Duty Hybrid Vehicles:

- Highway capable electric vehicles purchased by businesses or individuals may be eligible for a \$7,500 credit (**section 30D of tax code**)
- A one-time tax credit is available for 50% of the incremental cost of purchasing a new manufacturer AFV or converting a vehicle to an alternative fuel. Oklahoma provides a tax credit for 10% of the total vehicle cost, up to \$1,500 (**Title 68 O.S. Section 2357.22**)

Reinstated Tax Credits:

Home Improvement Upgrades

- Claim up to \$500 in Tax Credits for:
 - ✓ Upgrading water heaters and air conditioners
 - ✓ Installing new windows and doors
 - ✓ Note: \$500 credit caps for fiscal years 2006-2013 (**section 25C of tax code**)



Federal EE Business Incentives

Commercial Buildings

- Businesses can get tax deductions for new or renovated buildings that save 50% or more of projected annual energy costs (heating, cooling, lighting, and envelope systems) compared to ASHRAE 90.1-2001 minimum requirements. (section 179D tax code)

Federal EE Business Incentives

Commercial Building EE Incentive:

- The tax deduction is available for businesses that improve the performance of Lighting, Building Envelope, HVAC.
- For Government owned buildings, the credit may be claimed by the designer of the retrofit.
- The deduction is usually claimed by the building owner; some situations occur that the tenant can claim the deduction.
- The deduction is worth \$1.80 per sq/ft for retrofits that address all three referenced in the first bullet. Partial deduction of \$.60 per sq/ft for one of the three.

Commercial Performance Contracting

Energy Service Companies (ESCO):

- Identify and Evaluate Energy-Saving Opportunities;
- Recommend improvements paid for through savings;
- Guaranteed savings will meet or exceed project costs;
- Contract term lasts seven to 10 years;
- ESCO pays difference if no savings;
- ESCO ensures savings by offering staff training and long-term maintenance services.

Federal EE Grants

EE Grants for Rural Businesses and Farmers:

- Grants, Loans, and Loan Guarantees to make EE upgrades and purchase of renewable energy systems (wind, solar, geothermal, etc.) up to a \$250,000 grant amount
- The reinstated wind production tax credit gives a tax break of 2.2 cents for every kilowatt-hour of energy produced by wind (Section 45 of tax code)

<http://www.rurdev.usda.gov/Energy.html>

EE Financing, Rebates, and Loans

DSIRE is a comprehensive source of information on state, federal, local, and utility incentives and policies that support renewable energy and energy efficiency. Established in 1995 and funded by the U.S. Department of Energy.

<http://www.dsireusa.org/incentives/>

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