

Summary of Tax Incentives, Utility Rebates Program for Energy Efficiency, Conservation and Renewable Energy Production for Residential and Commercial Customers

Incentive Type: Personal Tax Credit - Massachusetts

Eligible Solar Water Heat, Solar Space Heat, Photovoltaics, Wind

Renewable/Other Technologies:

Applicable Sectors: Residential

Amount: 15%

Maximum Incentive: \$1,000

Carryover Provisions: Excess credit may be carried forward three years

Eligible System Size: Not specified

Equipment/Installation Requirements: System must be new and in compliance with all applicable performance and safety standards and must be reasonably expected to remain in operation for at least five years.

Authority 1: [M.G.L. Ch. 62, § 6\(d\)](#)

Date Enacted: 1979

Incentive Type: Production Incentive – Renewable Energy Credits - MTC

Eligible Photovoltaics, Wind

Renewable/Other Technologies:

Applicable Sectors: Commercial, Industrial, Residential, Nonprofit, Schools, Local Government, State Government, Fed. Government, Institutional

Amount: \$0.03 per kWh

Terms: 3-year contract

Website: <http://www.massenergy.com/Solar.REC.Sale.html>

Incentive Type: Property Tax Exemption - Massachusetts

Eligible Solar Water Heat, Solar Space Heat, Solar Thermal Electric, Photovoltaics, Wind,

Renewable/Other Technologies: Hydroelectric

Applicable Sectors: Commercial, Industrial, Residential, Agricultural

Amount: All

Max. Limit: None

Terms: 20-year exemption; hydropower facility owners must pay host community 5% of gross income for preceding year

Website: <http://www.state.ma.us/doer>

Authority 1: [M.G.L. ch. 59 § 5 \(45, 45A\)](#)

Date Enacted: 1975 (solar, wind); 1979 (hydro)

Incentive Type: Sales Tax Exemption - Massachusetts

Eligible Renewable/Other Technologies: Solar Water Heat, Solar Space Heat, Photovoltaics, Wind, Geothermal Heat Pumps
Applicable Sectors: Residential
Amount: 100% exemption
Maximum Incentive: None
Website: <http://www.state.ma.us/doer/programs/renew/renew.htm#taxcred>
Authority 1: [M.G.L. 64H.6\(dd\)](#)
Date Enacted: 1977

Incentive Type: Personal Exemption - Federal

Eligible Efficiency Technologies: Yes; specific technologies not identified
Eligible Renewable/Other Technologies: Solar Water Heat, Solar Space Heat, Photovoltaics
Applicable Sectors: Residential, Multi-Family Residential
Amount: 100% of subsidy
Website: <http://www.irs.gov/publications/p525/index.html>
Authority 1: [26 USC § 136](#)

Incentive Type: Personal Tax Credit - Federal

Eligible Efficiency Technologies: Water Heaters, Furnaces, Boilers, Heat pumps, Air conditioners, Building Insulation, Windows, Doors, Roofs, Circulating fans used in a qualifying furnace
Eligible Renewable/Other Technologies: Biomass, Stoves that use qualified biomass fuel
Applicable Sectors: Residential
Amount: 10% of cost of building envelope improvements; 100% for qualified energy property (heating, cooling, water heaters), but with certain maximum limits
Maximum Incentive: Varies by technology; no more than \$500 for all improvements combined
Equipment/Installation Requirements: Equipment must be new and in compliance with all applicable performance and safety standards; performance and quality standards vary by technology
Authority 1: [26 USC § 25C](#)
Date Enacted: 8/8/2005 (amended 2008)
Effective Date: 1/1/2006
Expiration Date: 12/31/2007
Authority 2: [H.R. 1424: Div. B, Sec. 302 \(The Energy Improvement and Extension Act of 2008\)](#)
Date Enacted: 10/3/2008
Effective Date: 1/1/2009
Expiration Date: 12/31/2009

Incentive Type: Federal Loan Program – Energy Efficient Mortgages

Eligible Efficiency

Technologies: Yes; specific technologies not identified

Eligible Renewable/Other Technologies: Passive Solar Space Heat, Solar Water Heat, Solar Space Heat, Photovoltaics, Daylighting

Applicable Sectors: Residential

+Website: <http://www.resnet.us/ratings/mortgages/default.htm>

Incentive Type: Personal Exemption – Residential Energy Conservation Subsidy – Exclusion (no tax due on utility rebate)

Eligible Efficiency

Technologies: Yes; specific technologies not identified

Eligible Renewable/Other Technologies: Solar Water Heat, Solar Space Heat, Photovoltaics

Applicable Sectors: Residential, Multi-Family Residential

Amount: 100% of subsidy

Website: <http://www.irs.gov/publications/p525/index.html>

Authority 1: [26 USC § 136](#)

Incentive Type: Energy-Efficient New Homes Tax Credit for Home Builders

Eligible Efficiency

Technologies: Comprehensive Measures/Whole Building

Applicable Sectors: Construction

Amount: \$1,000-\$2,000, depending on energy savings and home type

Maximum Incentive: \$2,000

Website: <http://www.irs.gov/businesses/small/industries/article/0,,id=155445.00.html>

Authority 1: [26 USC § 45L](#)

Date Enacted: 8/8/2005 (Amended 2008)

Effective Date: 1/1/2006

Expiration Date: 12/31/2009

Authority 2: [H.R. 1424: Div. B, Sec. 304 \(The Energy Improvement and Extension Act of 2008\)](#)

Date Enacted: 10/3/2008

Expiration Date: 12/31/2009