

Energy Efficiency Incentives for Middleborough Households



PRODUCT/IMPROVEMENT	FEDERAL REBATES*	FEDERAL TAX CREDITS*	MASS. STATE TAX CREDITS	MGED/LOCAL REBATES*
Electric Panel Upgrade	100% of cost (low income); 50% of cost (moderate income) up to \$4,000 .	30% tax credit up to \$600 /year if panel upgrade combined with other upgrades (e.g. heat pump). No max if upgrade is combined with installation of solar.		
Electric Wiring (upgrade to support new energy-efficient appliances/equipment)	100% of cost (low income); 50% of cost (moderate income) up to \$2,500 .			
Heat Pump Water Heater	100% of cost (low income); 50% of cost (moderate income) up to \$1,750 .	30% tax credit up to \$2,000 /year		50% of cost up to \$500 ; 100% of cost up to \$750 (low income)
Heat Pump Heating & Air Conditioning	100% of cost (low income); 50% of cost (moderate income) up to \$8,000 .	30% tax credit up to \$2,000 /year	Equipment purchases are exempt from state sales tax.	50% of cost up to \$500 for mini splits, multi-zone single base; 50% of cost up to \$2,500 (\$500 per ton up to \$2,000 , plus \$500 for central a/c replacement). Low income qualifies for 100% of cost up to \$3,000 for mini splits and \$3,750 for central a/c.
Weatherization (insulation, air sealing, ventilation)	100% of cost (low income); 50% of cost (moderate income) up to \$1,600 .	30% tax credit up to \$1,200 /year. Insulation & air sealing up to \$1,200 /year. Doors: \$500 . Windows: \$600 . Energy audits \$150 .		50% of cost up to \$1,000 /year for insulation; 50% of cost up to \$500 /year for air sealing. Low income is 100% of cost up to \$750 for air sealing; 100% up to \$1,500 for insulation.
Weatherization & Heating System Repairs for Income-Eligible Households				Families qualified for fuel assistance (LIHEAP) can receive 100% cost of weatherization and emergency heating system repairs from South Shore Community Action Council. Details at www.sscac.org/weatherization .
Efficiency Rebates (whole-home systems with projected energy savings of 15% or more)	Rebates up to \$8,000 (low income) or \$4,000 (higher income), depending on projected energy savings. Highest rebates for energy reductions of 35% or more.			
Energy Efficiency Loans/Mortgages	Homeowners can qualify to borrow funds beyond a regular mortgage to finance energy-efficiency improvements through FHA, VA, and conventional mortgages and refinancing.			0% or low-interest loans for weatherization, heat pumps, and heat pump water heaters. Households with incomes at or below state median can qualify for 0% loan ; higher income households can get interest discounted by 3 percentage points .

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Battery Storage Installation		30% tax credit for equipment and installation.		
Geothermal Heating Installation		30% tax credit for equipment and installation.		
Rooftop Solar Installation		30% tax credit (no max).	Tax credit for 15% of cost of renewable energy systems (solar panels, solar water heater, solar space heater, wind power), up to \$1,000. Equipment purchases are exempt from sales tax. Increased home value may be exempt from property tax.	Up to \$15,000. Based on \$0.60 per watt (dc), max size of 25kW (ac). Once system is installed, MGED will pay for surplus power (i.e., solar power not used at your home) sent back to the grid.
New Electric Vehicle		\$7,500 max credit for vehicles with MSRP of \$80,000 or less. Some income qualifications for credits. Some credits available at dealership. Car must meet North American manufacturing requirements.	\$3,500 rebate for EVs costing less than \$55,000. Additional \$1,500 rebate for qualified low-income buyers. Additional \$1,000 rebate for trade-in of qualified gas-powered auto. Some rebates available at dealership. Details at https://mor-ev.org .	
Used Electric Vehicle		\$4,000 for cars costing \$25,000 or less. Some income qualifications for credits. Some rebates available at dealership.	\$3,500 rebate for used EVs costing \$40,000 or less, for income-qualified buyers. Additional \$1,500 rebate for qualified low-income residents and \$1,000 rebate for trade-in of qualified gas-powered auto. Details at https://mor-ev.org .	
Level 2 Electric Vehicle Charger		30% tax credit up to \$1,000.		\$300 with proof of ownership of an electric vehicle
Electric Stove/ Clothes Dryer (replacing a non-electric stove or dryer)	100% of cost (low income); 50% of cost (moderate income), up to \$840.			
Other Appliances (Energy Star rated)				Dehumidifier: \$30, \$45 with disposal. Wi-fi thermostat: \$50. Air conditioner: \$25, \$45 with disposal. Air purifier: \$30. All rebates doubled for low income.
Cordless Electric Home & Lawn Equipment				Riding lawn mower: \$200, \$300 low income. All other rebates doubled for low income. Push lawn mower and snow blower: \$100 each. Chain saw, hedge trimmer, pressure washer, rototiller: \$40 each. Leaf blower: \$30. String trimmers: \$25.

Note: Federal rebates to take effect in late 2024. Federal tax credits are available beginning in 2023. For federal rebates, low-income households are defined as households under 80% of Area Median Income (approx. \$94,600 for family of 4); moderate-income households are between 80% and 150% of AMI (under approx. \$177,375 for family of 4). AMI figures based on 2023 HUD Income Limits at www.huduser.gov. Final rebate limits may differ. Total rebates are capped at \$14,000. Middleborough Gas & Electric low-income rate is available to households that qualify for fuel assistance or any one of 15 low-income programs. See <https://www.mged.com/158/Billing-Discounts> for details.

Sources: www.rewiringamerica.org; <https://www.dsireusa.org/> (database of incentives for Renewables & Efficiency); Mass energyCENTS: Commonwealth Energy Tool for Savings (<http://public.dep.state.ma.us/Doer/mesa#/home>); Middleborough Gas and Electric rebates page: <https://www.mged.com/31/Energy-Savings-Rebates-and-Ways-to-Save>.