2 Sustainability at Home

It has never been easier to go green!

A multitude of resources and funding mechanisms are available for clean energy, energy efficient technologies, and other sustainability practices; this one-pager offers just a small sample of opportunities available. Want more clean energy solutions for your home? Check out <u>MassCEC's Clean Energy Lives Here</u> campaign! _.....

	Quick Hits and Easy Wins
Make the (b)right choice and switch to LEDs	LEDs are widely available at home improvement and similar stores. This <u>quick reference from</u> <u>ENERGY STAR</u> contains information on available LED bulb types, brightness, etc.
Choose to 'renew' your electricity supply	Increase the amount of your electricity sourced from renewables; a list of towns with approved municipal aggregation options are available on this <u>mass.gov page</u> .
Buy local, Massachusetts- grown plants and produce	The MA Department of Agricultural Resources has a <u>plethora of resources</u> to help you find your local farms, fairs, and markets. Even in the winter!
Transportation	
In the market for a new car? Now may be the time to go all-electric!	 <u>Drive Green</u> has educational resources to support people interested in electric vehicles, including charging basics, winter driving tips, and information on upcoming EV models. The <u>pre-order shopping tool</u> allows you to sign up to test drive EVs and receive discounts. <u>Take advantage of state and federal incentives:</u> <u>MOR-EV</u> provides up to \$2,500 for electric vehicles, up to \$1,500 for plug-in hybrids. EVs and PHEVs may be eligible for a <u>federal income tax credit</u> of up to \$7,500.
Skip the car, travel by bike	MassBike resources include trail maps, bike shops, and relevant laws for cyclists.
Heating, Cooling, and Water Heating	
Renewable thermal and energy efficiency upgrades can reduce or eliminate fossil fuel use	 <u>MassCEC</u> has resources and targeted funding for heating & cooling technologies. <u>NEEP's guide to air source heat pumps</u> includes lists of vetted products, FAQs, and more. <u>Take advantage of state incentive programs:</u> <u>Mass Save</u> offers incentives for electric heating and cooling, home insulation, oil conversion, water heating, and more. Renewable thermal may be eligible for <u>Alternative Portfolio Standard</u> incentives.
Solar	
Put your roof to use, install solar!	 The Mass Solar Loan dashboard contains information about solar costs and loan interest rates, and MassCEC has a robust library of resources, including a <u>Residential Guide</u>. Take advantage of state incentive programs: The <u>SMART Program</u> provides fixed 20-year incentives for both small and large solar PV installations across National Gird, Eversource, and Until service territories. The <u>Municipal Light Plant Solar Rebate</u> is available for small projects in participating MLPs. Systems may be eligible for a <u>federal tax credit</u> and, in MA, a <u>Personal Income Tax Credit</u> Pair your solar with energy storage to receive further <u>SMART incentives</u>, and get paid to discharge energy through the <u>Connected Solutions</u> program.
Sustainable Landscaping	
Switch to electric landscaping equipment Create a pollinator garden or limited-mow zone Conserve outdoor water	The American Green Zone Allianceoffers a robust review of the myriad benefits of switchingto battery-powered landscaping equipment.The MA Department of Agricultural Resourceshas a native pollinator plant database withlocally available options.MassDEP has tips on how to purchase or make rain barrels and use rainwater, as well as other
with a rain barrel	water-saving practices. Check your town's website for potential local incentives!
Waste Diversion	
Decontaminate your recycling	The <u>RecyleSmartMA</u> search tool identifies recyclable materials. You can also signup for their newsletter to get the latest news on best waste-diversion practices.
Compost food and yard waste	Many communities sell MassDEP-subsidized compost bins at reduced prices; a full list of participating cities and towns can be found <u>here</u> .
	DEPARTMENT OF ENERGY RESOURCES – LEADING BY EXAMPLE PROGRAM <u>www.mass.gov/eea/leadingbyexample</u>

