**Electrify Everything**

**Electricity is the only form of energy we can produce without fossil fuels using solar, wind, and hydro energy**

**Useful websites:**

* **Belmont Light Appliance Rebates:** <https://www.belmontlight.com/residential-programs/energy-star-appliance-rebate-program/>
* **Belmont Climate Action:** <https://belmontclimateaction.org/>

**Hybrid Heat Pump Hot Water Heaters**

A heat pump is added to a standard electric storage tank water heater and moves heat in the surrounding air to heat household water.

Learn more at: <https://goclean.masscec.com/clean-energy-solutions/heat-pump-water-heater>

* Belmont Light incentive $500
* Federal Incentive: 30% tax credit up to $2,000 <https://www.energystar.gov/about/federal-tax-credits/heat-pump-water-heaters>

**Induction Ranges:**  These work by generating a magnetic field, which causes the cookware to heat up.  Your pots will work with an induction stove if a kitchen magnet sticks to them. Induction stovetops cook faster than gas stoves and have precise temperature controls.

* Belmont Light incentive if switching from gas to an induction range: $500

**Clothes Dryers:** Switch from a natural gas dryer to either a vented electric dryer or a heat pump condenser dryer (unvented). The unvented heat pump dry is great for apartments.

Learn about heat pump dryers at: <https://www.energystar.gov/products/clothes_dryers/heat-pump-dryer>

* . Belmont Light Incentive: $300

**Heat** **Pumps:** Convert your home heating and air conditioning to electric with energy efficient cold weather air source heat pumps.

* Belmont Light offers rebates as well as free customer assistance and quote evaluation through Abode Energy Management. <https://www.belmontlight.com/residential-programs/heat-pump-rebates>
* Federal incentive 30% tax credit

**Rooftop Solar:** To see your roof's solar potential, go to Google's [Project Sunroof](https://sunroof.withgoogle.com/) and enter your address.  You can also get multiple quotes from a free solar clearing house, [EnergySage](https://www.energysage.com/p/BelmontGoesSolar/%22%20%5Ct%20%22_blank), Or talk to your neighbors who have roof-top solar for their experience with vendors. It is a good idea to compare three quotes.

* Federal incentive 30% tax credit

**Vehicles:** This is a great time to trade in your gas mobile for an EV as the $7,500 federal tax credit is still in effect and comes of the purchase price at the dealer. Massachusetts MOR-EV (https://mor-ev.org) has an additional $3,500 rebate for EVs, for a total of $11,000 in savings.