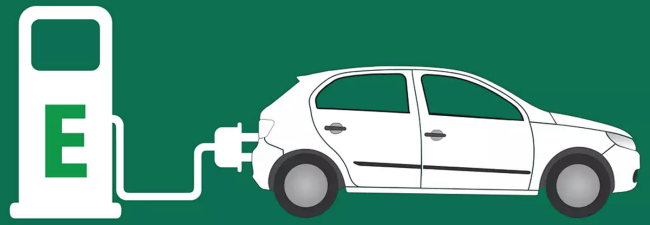




## COMMUNITY & ROOFTOP SOLAR

Troy citizens can get the community and household benefits of solar energy, which will reduce energy costs and power a post fossil-fuel economy. Individual households can invest in rooftop solar photo-voltaic (PV) panels installed with “net metering” to drive back their electric meters, and solar hot-water panels can also be installed. Federal credits on your income tax filing for all energy-saving installations are available, which in 2021 were 26% of the installation cost. The New York State tax credit was another 25%! With those incentives and reduction in utility bills, the installation can pay back its costs in a few years.

The cost barrier of solar and energy storage installations for low-to-moderate income households is reduced by the Community Solar program. Community solar projects are an array of solar panels installed in a sunny, offsite location. Community solar allows residents and businesses to benefit from solar if they can't (or don't want to) install panels on their properties through lower energy rates. This requires community organization in Troy to participate in the NY-Sun public-private partnership. More information at: <https://on.ny.gov/3z1juMA>



## ELECTRIC VEHICLES

Troy citizens can participate in the Capital District Zero Emission Vehicle program. It is a smart move for you and the community to shift to electric vehicles (EVs) that include plug-in hybrid electric vehicles (PHEV) or battery electric vehicles (BEV).

ChargeNY has the goal of getting at least 40,000 new EVs on the road and installing new charging stations. Best of all, the “Drive Clean Rebate” program offers up to \$2,000 rebate on purchase of EV's depending on their electric range. There are dozens of participating dealers in the Capital region. Find them at the NYSEERDA website: <https://on.ny.gov/3uL5Hah>

The number of EVs is growing rapidly in the Capital region, with over 3,000 already in 2019. Troy already has over 17 charging stations and the number in the region is growing all the time. Now is the time for this climate-smart and energy-smart move.

# SIGN UP FOR A CLEANER, GREENER, MORE AFFORDABLE TROY

*The Sustainability Task Force of the City of Troy is running a series of sustainability oriented community campaigns to help Troy transition to cleaner energy, help ease energy costs, and raise grant funds at the same time. Please sign up now for the City and the planet!*



## CLEAN HEATING & COOLING

Heat Smart Capital Region is a grassroots community initiative that supports residents and businesses in exploring ways to improve how they heat and cool their buildings. Learn about clean heating and cooling technology and schedule a free evaluation for your home! To enroll: <https://bit.ly/3NZ5Ygx>



## DEMAND RESPONSE

Rewards right at your fingertips with National Grids Connected Solutions. With this program, your new Energy Star smart thermostat can help you earn rewards by reducing energy use when demand is high, during the hottest days of the year. You can earn \$30 when you enroll your smart thermostat, and \$20 each year you remain in the program. To enroll: <https://ngrid.com/3PjElzS>