

# Clean Electric Home Worksheet



As renewable energy becomes cheaper and Ohio’s electric grid gets cleaner every year, electrifying your household’s major energy uses can significantly reduce your climate footprint. And with new federal tax credits and rebates, electric technologies are more affordable than ever, especially if you can go all-electric to avoid high monthly gas charges. But you don’t want to be trying to figure this all out in an emergency when your car dies or your furnace goes out! You can use the chart below as a starting point to figure out your roadmap to a clean electric home, and reach out to Electrify Central Ohio for support along the way.

<b>Clean Electricity Options</b>	Individual shopping	Energy Choice Ohio: <a href="https://energychoice.ohio.gov">https://energychoice.ohio.gov</a>
	Community aggregation	Public Utilities Commission of Ohio tracker: <a href="https://puco.ohio.gov/utilities/utility-maps/all-government-aggregators-web-application">https://puco.ohio.gov/utilities/utility-maps/all-government-aggregators-web-application</a>
	Home solar	Statewide non-profit support: <a href="https://www.solarunitedneighbors.org/ohio/go-solar-in-ohio">https://www.solarunitedneighbors.org/ohio/go-solar-in-ohio</a>
	Ongoing clean energy transition	It’s happening! <a href="https://www.eia.gov/outlooks/aeo/narrative/index.php#TheElectricityMix">https://www.eia.gov/outlooks/aeo/narrative/index.php#TheElectricityMix</a>
<b>Clean Home Investment Options</b>	Electric vehicle	Years/miles of life left? ( <i>Typically 150,000-200,000 miles</i> ) Space on your electric panel and wiring in place?
	Heat pump for HVAC (ducted, mini-split, or window)	Years of life left? ( <i>Typically 10-15 years</i> ) Space on your electric panel and wiring in place? Energy audit or insulation improvements needed?
	Heat pump (“hybrid”) water heater	Years of life left? ( <i>Typically 8-12 years</i> ) Space on your electric panel and wiring in place?
	Range/cooktop	Years of life left? ( <i>Typically 13-15 years</i> ) Wiring in place?
	Clothes dryer	Years of life left? ( <i>Typically 10-13 years</i> ) Wiring in place?
<b>Federal Tax Credit and Rebate Eligibility, Other Resources</b>	U.S. Department of Energy information: <a href="https://www.energy.gov/save">https://www.energy.gov/save</a> Energy Star guide: <a href="https://www.energystar.gov/products/energy_star_home_upgrade">https://www.energystar.gov/products/energy_star_home_upgrade</a> Federal energy rebate status: <a href="https://www.energy.gov/scep/home-energy-rebate-program">https://www.energy.gov/scep/home-energy-rebate-program</a> Ohio Department of Development Energy programs: <a href="https://development.ohio.gov/individual">https://development.ohio.gov/individual</a> (federal rebates coming in 2024?) Statewide overview: <a href="https://www.poweracleanfuture.org/ira-resources-for-ohio-residents">https://www.poweracleanfuture.org/ira-resources-for-ohio-residents</a> And Electrify Central Ohio, of course! <a href="http://www.electrifycentralohio.org">www.electrifycentralohio.org</a>	