



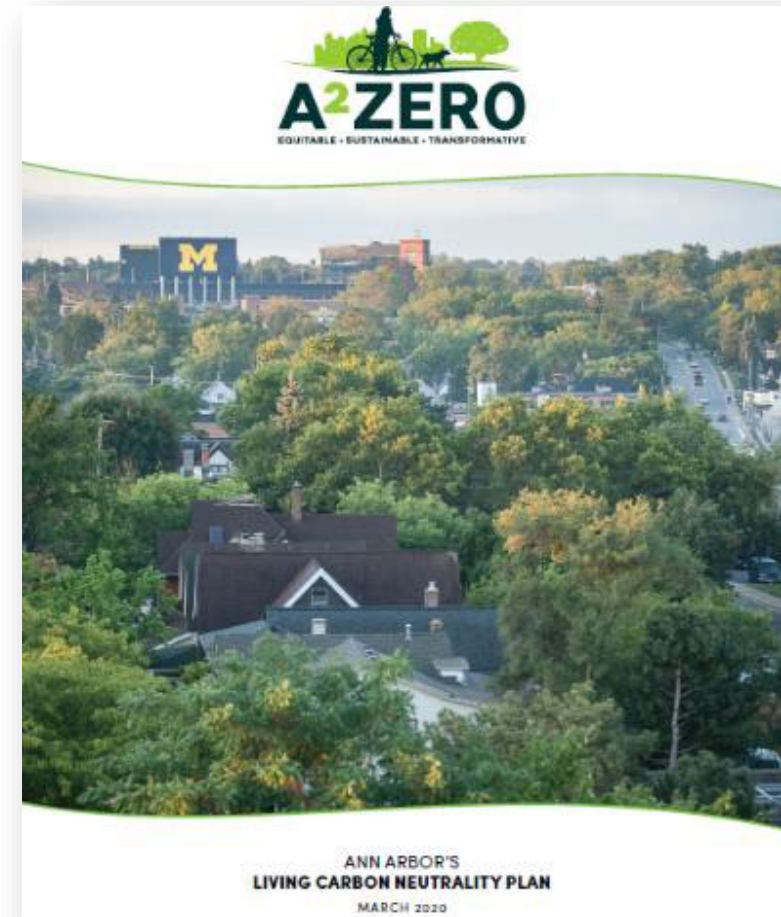
Clean Energy Efforts in A2

A look through an “energy lens” at Ann Arbor’s
A²ZERO Carbon Neutrality Plan

A²ZERO: A Community Action Plan

Energy Strategies

1. 100% Renewable Energy
2. Electrification
3. Energy Efficiency
4. Reduction in vehicle miles traveled
5. Circular Economy
6. Resilience
7. Other



A²ZERO strategies 1-3: ENERGY

- The Problem:
 - Our buildings account for ~2/3% of global warming emissions in Ann Arbor
 - ~60% of those are from our electricity, 40% from direct emissions

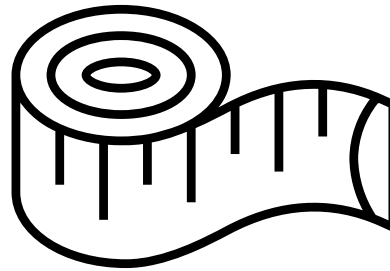


Benchmarking and Baselines



Benchmarking Ordinance

- Covers commercial & multifamily properties over 20,000 sq ft
- Provides important information for property owners, future and current occupants



Home Energy Rating and Disclosure Ordinance

- Prior to listing for sale, seller must:
 - Obtain a Home Energy Score (free from the City, if desired)
 - Make it available to Real Estate Agent, potential buyers and OSI
 - Publish the score in listing

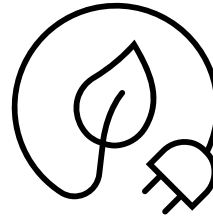
Green Rental Housing

- Two pathways to compliance
- Requires landlords to meet baseline energy efficiency standard for all their rental units.
- Enables renters to lower utility bills, healthier indoor air, and more comfortable homes.
- Rebates available for improvements

A²ZERO Home Energy Advisor



- Free home energy assessments.
 - Provides residents clear and actionable pathways to decarbonize their homes (owners and renters.)
 - On-site or virtual decarbonization assessment
 - Customized “Path to Zero”
 - Support with project planning, contractor connections, identifying rebates and incentives
 - Heat pump concierge



Home Energy Rebate Program



Approx. \$2.1 million per year

Rebate	Income Qualified (120% AMI)	Standard Rebate
Battery Storage	\$3500	\$2000
Weatherization	\$8000	\$4500
Cold climate heat pumps	\$5500	\$4000
HP Water Heater	\$2000	\$1000
Panel Upgrades	\$2000	\$1000
E-bikes	\$1000	\$250
Ductwork bonus	\$2500	\$1500
Induction stove	\$750	\$500
HP dryer	\$500	\$300
Sustainable Yard Care	\$hundreds	\$hundreds

*Special rebates for multi-family and commercial

EV REBATES ARE LIVE



Save thousands with our electric vehicle rebates!

Limited quantities available.

EV Rebates are LIVE as of June 15, 2026.

Learn more at osi.a2gov.org/rebates



NEXT TIME, I'LL BE A HEAT PUMP



Gas appliances produce methane and contribute to the climate crisis. When this appliance is replaced, I want to switch to an electric heat pump and be part of the climate solution.

A2ZERO
A2GOV.ORG/ELECTRIFY

Heat Pump time is now!

Ann Arbor's rebates are here to stay, but federal rules are set to change. Act now to lock in up to **\$18,500** for a heat pump by combining rebate programs.



Act before July 1
Systems require approval before 8/30

osi.a2gov.org/heatpumprebates

NEW ELECTRIC YARD CARE REBATES AVAILABLE FOR RESIDENTS

NOW OFFERING REBATES FOR...

- Snowblowers
- Leafblowers
- Lawn mowers
- Chainsaws
- Pole saws
- Hedge trimmers
- String trimmers
- Brush trimmers
- Edgers



RECEIVE UP TO \$800 IN REBATES

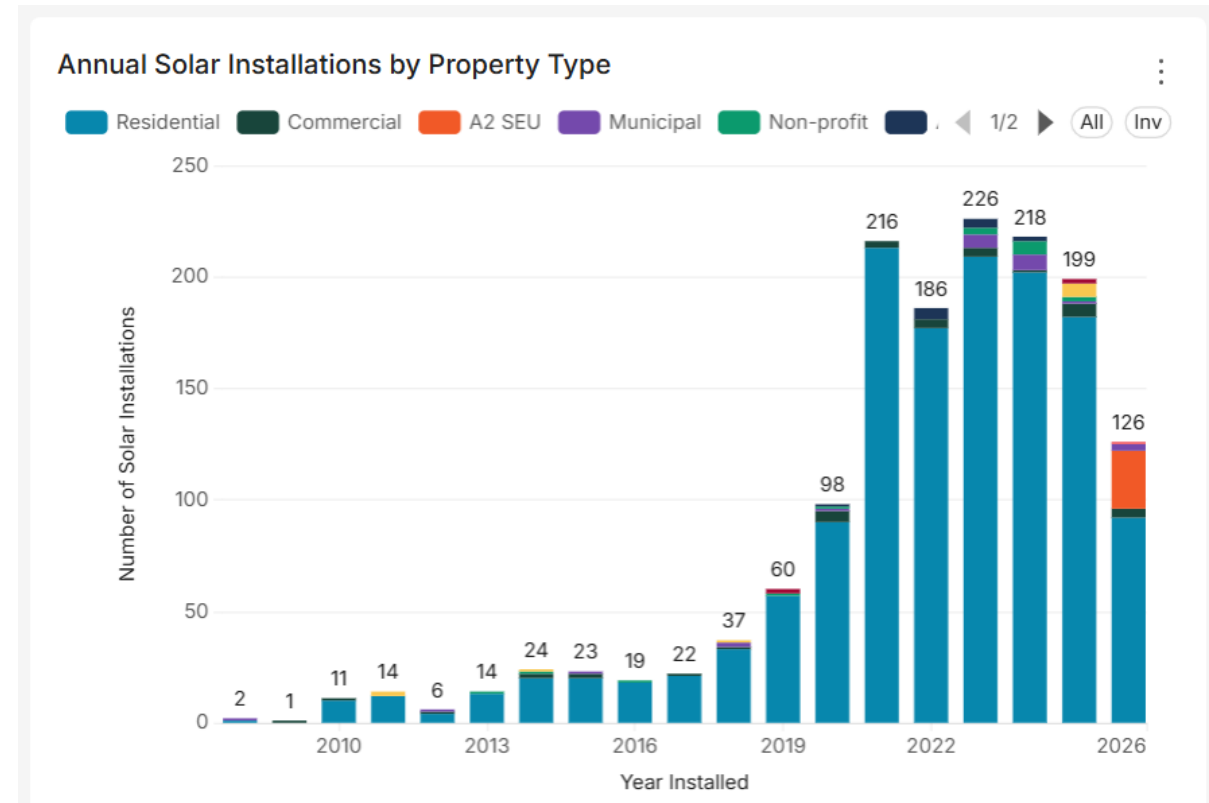
A2ZERO
CITY OF ANN ARBOR

Learn more at osi.a2gov.org/rebates

Renewables in Ann Arbor



- Solarize Ann Arbor
 - Group-buy program
 - Community members host their friends, neighbors, others, and their installer of choice for bulk buy opportunity
 - Viral adoption, over 6 MW installed through the program thus far, over 16 MW in Ann Arbor
- Businesses, non-profits, governments solar
 - Washtenaw 2030 District Commercial Solar Technical Assistance Program
 - City facilities
 - Collaboration with University of Michigan
- Sustainable Energy Utility (more soon!)





Neighborhood Decarbonization

Other

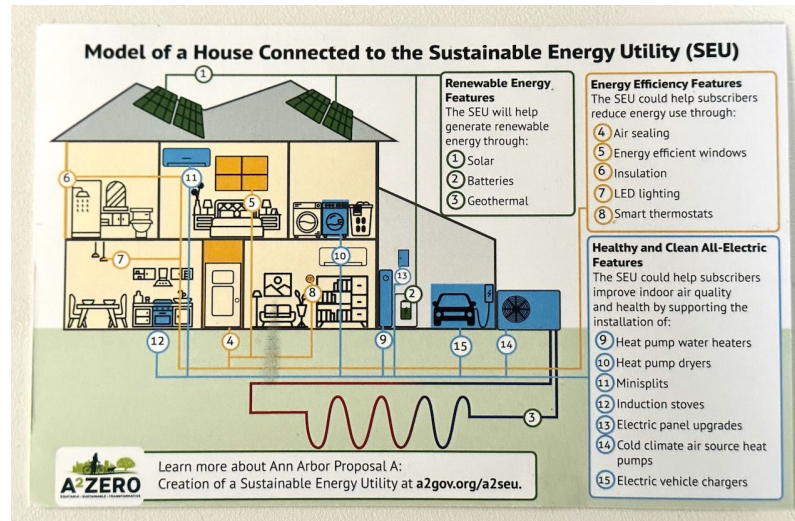


- First heating franchise in the country with a climate commitment
- Regulatory Interventions
 - Submitted testimony in multiple cases before MPSC
 - Saved ratepayers over \$1,300,000,000 through interventions
 - Future of gas and depreciation cases
- Policy at State Level
 - Annual policy agenda
 - Work with legislators on legislation – including Clean Energy Requirements
- Offsets

Ann Arbor Sustainable Energy Utility



- A2SEU owns the assets; customers purchase the energy
- A2SEU is governed by City Council
- Driving affordability through standardization, efficiency, and scale
- Model designed to enable access for those historically left out of clean energy transition
- Learn more at www.a2gov.org/a2seu

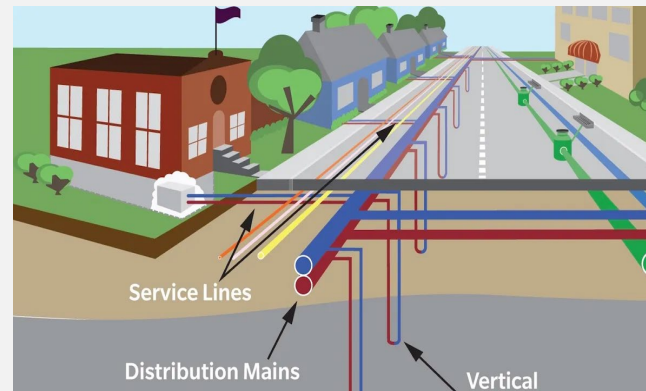


A2SEU Expansion Plans

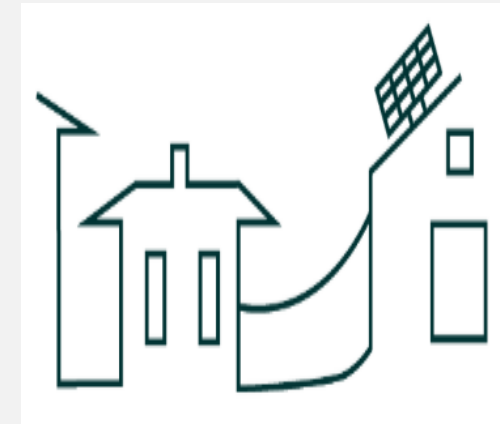
Phase 1: Solar & storage



Phase 2: Geothermal heating & cooling



Phase 3: Micro-grids (sharing / wires)



Closing Thoughts

- We need it all:
 - Policy / Regulation
 - Legislation
 - Incentives
 - Innovations
- Stacking and braiding are critical
- Multi-jurisdictional collaboration is critical





THANK YOU

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