Geothermal Energy: Energy from the Earth

Full Steam Ahead: Unearthing the Power of Geothermal


Geothermal energy—literally “heat from the Earth”—may be hard to see, but thanks to increasing public interest and outreach it is not hidden anymore.

While geothermal power plants have delivered renewable power for more than 100 years, recent research and advancements have shown that geothermal is more than a 24/7 clean power source.
Geothermal Energy—or Earth Heat—is a clean, abundant, and renewable natural resource that is helping us meet our environmental vision. Geothermal heat pumps can be installed almost anywhere and are an ideal way to heat and cool our homes, schools and workplaces.

Earth Month @ U-M

Celebrating a legacy of campus sustainability and spurring urgent future action The University of Michigan is commemorating Earth Month with a series of exciting events across campus.

Food Waste Prevention Week

Join together with 500+ Partners /Sponsors from around the world to educate and inspire action around food waste in this week-long online and in-person event, April 1-7, 2024!

Events

Implementing the A\textsuperscript{2}ZERO Carbon Neutrality Plan Session 4: What’s New in Geo? An overview and update. Can we reduce field sizes by up to 80%?
Speakers: Roshan Revankar, P.E. and Stephen Hamstra, P.E. of Genesys Geothermal Register here

Embodied Carbon 101 Webinar
Join Kelsey Wotila, Senior Sustainability Project Manager at Foresight Management to learn more about embodied carbon, available tools, and how to analyze it for your projects. Learn more

Annual Spring 2024 10,000 Trees Giveaway
Residents of Washtenaw County are eligible to register to receive up to four free trees to take home and plant on their property! Learn more

Bicentennial Bikeapalooza Hosted by Ann Arbor DDA and Bicycle Alliance of Washtenaw there will be cargo bike demos, giveaways, face painting, fun activities and more!! Learn more
Public Input Sessions

EGLE will host a mix of virtual and in-person engagements sessions across Michigan to diversify input, discuss localized context, and to accommodate those that could not make regional in-person meetings. The agenda will start with education around the DOE HER Programs, with most of the session focused on hearing top priorities in your community, barriers to implementation, and environmental justice considerations in formulating potential implementation projects.

April 4, 1:30 p.m. – 3:30 p.m., Grand Rapids
April 9, 1:30 p.m. – 3:30 p.m., Detroit
April 11, 1:30 p.m. – 3:30 p.m., Flint
April 16, 1:30 p.m. – 3:30 p.m., Marquette
April 22, 1:30 p.m. – 3:30 p.m., Roscommon

Register here for in person sessions

April 24, 10:30 a.m. – 12:00 p.m., Closing Listening Session

Register on Catalyst Communities Webinars for virtual session

Or provide input by submitting your comments or suggestions via email.
Basics of Benchmarking | Complying with Ordinances

Are you a building owner who needs to comply with a mandatory benchmarking requirement? Do you have little or no experience using EPA’s Portfolio Manager tool?

Sign up for the 2024 series to attend live or find recordings and details at the link below.

New Members

Ann Arbor Apartments
Saga Ann Arbor
SAGA
Ann Arbor
Upland Green
Saga Ann Arbor
First Unitarian Universalist Church of Ann Arbor
Ypsilanti Community Schools

News

CAM Magazine March 2024
AIA-MI Design Perspectives: Leading By Example - Michigan a National Leader in Federal Climate Investments and Transformative Clean Energy Policy by Jan Culbertson, FAIA

Ann Arbor Home Energy Rating Disclosure Ordinance in Effect March 12
Starting Tuesday, March 12, 2024, the Home Energy Rating Disclosure (HERD) ordinance takes effect.
GLREA
GRLEA’s comments on the ballot initiative to repeal Public Acts 233/234 that enacted new policies and procedures for the siting of utility scale wind, solar and storage projects.

PA 233/234 Siting for Utility Scale Solar & Wind Farms Talking Points

Get involved and become a member

A2 Climate Teach-in
March 10, 2024
Looking Back at the Teach-in -- to Help You Move Forward

2nd Annual Climate Teach-In
Videos and Pictures and Bonus Content

Slides
Freeman Environmental Youth Council
Missy Stults, PhD
Human Electric Hybrids
City of Ann Arbor Transportation
Ann Arbor / Washtenaw 2030 District
Third Act MI
AFP Consulting
Citizen’s Climate Lobby
Michigan Interfaith Power and Light

Climate Action Toolkit

HERE

Local organizations where you can join with others to take action HERE

Videos from 1st Annual Teach-in

What's Next?

CLIMATE FRESH
All the cards are in your hands!

Look for information coming soon!

If you’d like more information or to sign up for the Climate Teach-in newsletter send an email here.
Member Resources

Energy Management Grants
Ann Arbor / Washtenaw 2030 District
2024 Energy Management Grant Program. Member buildings are eligible for grant funding for Energy Audits, Retro Commissioning and Electrification Plans. We support you wherever you are on your carbon neutrality journey. Contact: jculbertson@2030Districts.org if you are interested in learning more.

City of Ann Arbor Benchmarking Ordinance 2024
All commercial and multifamily parcels with buildings totaling 20,000 SF or more are required to benchmark by June 1, 2024. More information can be found here, such as how to file for an extension and the covered buildings list. The A2 2030 District is here to help you through the process. Contact: a2benchmarking@2030districts.org

Eliminate your Scope 2 emissions today by enrolling in DTE’s MiGreen Power Plan. It is now priced less than your regular power! Available for residential and business accounts. Contact jculbertson@2030Districts.org if you are a building owner/manager with multiple properties and the 2030 district can connect you with a MiGreen Power representative.

Thank you to our 2030 Statewide Supporters

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