VERMONT COMMUNITY THERMAL NETWORKS

Advancing equitable, sustainable heating and cooling

We can have truly clean energy by building local Thermal Energy Networks and realizing the potential of this proven community-based solution.

Vermont Community Thermal Networks is a statewide umbrella for advancing Thermal Energy Networks in Vermont:

- Bringing expertise together with local, regional, and state leaders.
- Engaging communities and supporting opportunities to implement this solution.
- Creating needed policy, assessing financing opportunities, and addressing workforce development.

We are regional planners, energy experts, teachers, labor leaders, lawyers, economists, climate advocates, and community members working together to support the success of Thermal Energy Networks in Vermont.

We are a member of national associations such as the International Ground Source Heat Pump Association (IGSHPA), NYGeo, and the Thermal Utility Reform Initiative led by Building Decarbonization Coalition to learn from other states and share our progress.

Outreach and Engagement

Not many Vermonters know about Thermal Energy Networks, how they dramatically reduce emissions, or how they can enhance our communities and quality of life.

We provide information and host learning opportunities to engage local leaders, legislators, and all Vermonters around the many benefits of Thermal Energy Networks. We're also working to demonstrate the feasibility of Thermal Energy Networks for Vermont's geography, economy, density, diversity of buildings, and other state-specific concerns.

Equity, affordable housing, and community-based models

We explore local ownership models to help Vermont communities harness the heat we already have, support electrification, and make climate goals more achievable while keeping energy dollars invested locally.

We are also investigating how to finance community-based projects, how to bring Thermal Energy Networks to underserved communities, and how to provide training and quality jobs.