



VERMONT ENERGY & CLIMATE ACTION NETWORK

15TH ANNUAL CONFERENCE

MEETING VERMONT'S CLIMATE
ACTION OBLIGATION TOGETHER

Join us virtually!

Saturday, December 10th, 9am-12pm

December 12-16th, 12pm-1:30pm

Saturday, Dec. 10th: Climate, Energy, and Environmental Justice - An Opportunity to Build an Equitable Transition Together

[Recording of Saturday Session](#)

This Panel explores the implications of the newly released Energy Action Network's Annual Progress Report, the ongoing implementation of the Climate Action Plan, and the challenges and opportunities in standing up Vermont's Environmental Justice work.

Panelists:

- Jared Duval, Executive Director, Energy Action Network
- Jane Lazorchak, Director of the Climate Action Office, Vermont Agency of Natural Resources
- Karla Raimundi, Civil Rights Coordinator, Vermont Agency of Natural Resources
- Senator Kesha Ram Hinsdale, Chittenden South East District

Resources:

- [Karla Raimundi Presentation Slides](#)
- [Senator Kesha Ram Hinsdale Presentation Slides](#)
- [Jane Lazorchak Presentation Slides](#)
- [Jared Duval's Presentation Slides](#)
- [EAN Report](#)
 - [EAN Report: Key Findings](#)
- [EAN Graphics](#)
 - [Lifecycle GHG Emissions of ICE vs EVs in the USA and VT](#)
- [International Council on Clean Transportation](#)
- [Climate Action Plan](#)
- [Vermont's Environmental Justice Law](#)
- [Just Transitions Subcommittee of the Vermont Climate Council](#)
- [Guiding Principles for a Just Transition](#)
- [Environmental Justice Vermont](#)
- [Furthering Environmental Justice](#)
- [US DOE Energy Code Field Studies](#)

Legislative Look Forward

This session explores sector-wide solutions for renewable transportation and thermal transitions, investments in the budget and transportation bill for programmatic work to build a clean energy transition in Vermont, and what the election means for the legislative process.

Panelists:

- Senator Bernie Sanders, United States Senator for Vermont
- Representative Gabrielle Stebbins, Chittenden 6-5
- Senator Andrew Perchlik, Washington District

Resources:

- [Building Vermont's Climate Workforce to Achieve Vermont's GHG Emission Reduction Goals](#)
- [Implications of the Transportation & Climate Initiative for Vermont](#)
- [Western Climate Initiative Information Session – What Can Vermont Learn from Quebec?](#)
- [Clean Heat Standard](#)
- [VT Climate Caucus Youtube](#)
- [VT Climate Caucus Website](#)

Monday, Dec. 12th: Understanding and Identifying Strategies for Addressing Energy Inequities

[Recording of the Workshop](#)

What is Energy Equity? And how does it apply to Vermont's approach to addressing the climate crisis? First we will hear an overview of how energy policies in Vermont address energy vulnerability and energy justice, learn some key concepts related to this work and then hear from practitioners in both the thermal and transportation sectors about what works at various scales (and what to avoid).

Panelists:

- Dr. Bindu Pannikar, Assistant Professor, University of Vermont
- Elaine Wang, City Manager, City of Winooski
- Marisa Houlahan, Executive Director, Milk With Dignity Standards Council

Resources:

- [Energy Justice Study from UVM](#)
- [Migrant Justice](#)
- [Milk With Dignity](#)
- [Environmental Justice Vermont](#)
- [REJOICE Project Findings](#)

- [Transportation Equity Framework](#)
- [Efficiency Vermont](#)
- [Milk with Dignity 2022 Report](#)
- [Efficiency Vermont Energy Burden Report 2019](#)
 - [Overview Map of Energy Burden by Town](#)
- [MileageSmart \(Income-Eligible Used EV Incentive Program\)](#)
- [Become a Volunteer Driver](#)
- [Walk to Shop](#)
- [Green Saving Smart: Financial and Energy Coaching](#)
- [Justice40](#)
- [Grassroots Fund Seed Grants](#)
- Connect With Our Panelists:
 - Elaine Wang, City of Winooski: ewang@winooski.vt.gov
 - Dr. Bindu Panikkar, University of Vermont: bindu.panikkar@uvm.edu
 - Marisa Houlahan, Milk Dignity Standards Council: marisa@milkwithdignity.org

Tuesday, Dec. 13th: Act 172 – Vermont’s Opportunity to Achieve Municipal Energy Resilience and How Your Community Can Support Success

[Recording of the Workshop](#)

Vermont’s municipalities own and operate over 2,000 municipal buildings, and heating our buildings is our state’s second largest source of greenhouse gas emissions. Fortunately, our municipalities have a massive opportunity to invest in clean energy because last legislative session, Vermont enacted Act 172. An act relating to municipal energy resilience. This workshop explores progress underway at the Vermont Department of Buildings and General Services to stand up the law’s new program, which brings millions to Vermont’s most energy-burdened municipalities to support transitions away from fossil fuel heating. Learn how Regional Planning Commissions will be a resource for municipalities in the grant funding process for assessing their energy needs and accessing clean energy technology, and how the program offers opportunities to support broader energy and climate resilience conversations in our communities.

Panelists:

- Representative Laura Sibilia
- Commissioner Jennifer Fitch, Vermont Department of Buildings and General Services

- Jim Sullivan, Bennington County Regional Commission

Resources:

- [Vermont Department of Buildings & General Services \(BGS\)'s Presentation](#)
- [Representative Laura Sibilias Presentation](#)
- [Municipal Energy Resilience Program \(MERP\)](#)
 - [Join the MERP updates email list](#)
- [Act 172](#)
- [Act 172 Summary](#)
- [Regional Planning Commission Energy Planners](#)
- [DOE Energy Analysis Data and Tools for State and Local Energy Planning](#)
- [Representative Laura Sibilias Recent Op-Ed](#) (co-authored with Representative Katherine Sims): *Vermont Needs to Address It's Rural Capacity Gap*
- [Katie Buckley Contact \(Director, Federal Funding Assistance Program\)](#)
- [Regional Planning Commission Contacts](#)

Wednesday, Dec. 14th: Transforming Transportation – Maximizing the Short Term While Planning for the Long Term

[Recording of the Workshop](#)

Transportation – our rural state's largest source of greenhouse gas emissions – is a critical sector to tackle not only to reduce greenhouse gas emissions significantly, but also to ensure that we build a mobility system that is accessible and affordable for everyone. Join this workshop to get the latest on vehicle electrification, electric vehicle charging incentives, and other programs available via new state and federal funding opportunities, including the Inflation Reduction Act. Also, hear how our state can be looking ahead and planning for a cleaner, more diversified and accessible transportation system with strategies like Transportation Demand Management, Smart Growth, Complete Streets, and creative micro transit solutions to support rural residents in getting where they need to go.

Panelists:

- Dave Roberts, Drive Electric Vermont Coordinator, Vermont Energy Investment Corporation
- Kati Gallagher, Sustainable Communities Program Director, Vermont Natural Resources Council
- Randy Schoonmaker, CEO of Southeast Vermont Transit

Resources:

- [Dave Roberts' Presentation](#)

- [Kati Gallagher's Presentation](#)
- [Randy Schoonmaker's Presentation](#)
- [Drive Electric Vermont Website](#)
- [Electric Vehicle Incentives](#)
- [Compare Electric Vehicle Models and Incentives](#)
- [Electric Vehicle Charging Map](#)
- [Mileage Smart Incentive](#)
- [Replace Your Ride](#)
- [Statewide Vehicle Incentive Programs](#)
- [Small Grants for Smart Growth](#)
- [Transportation Demand Management](#)
- [Complete Streets](#)
- [Buyer's Guide to Driving Electric](#)
- [Inflation Reduction Act Savings Calculator](#)
- [Electric Vehicle Incentive Calculator](#)
- [Go! Vermont](#)
- [VTrans Bicycle and Pedestrian Program](#)
- [Local Motion](#)
- [AARP Vermont](#)
- [Walk to Shop](#)
- [Safe Routes to School](#)
- [Better Connections Grant Program](#)
 - [Local Projects](#)
 - [Active Transportation Plan Example: Mad River Valley](#)
- [Regional Planning Commissions](#) could be a great partner to ask for sample transportation surveys
- [Register for our webinar](#) to talk about Complete Streets on January 18th, 2023, at 12:00 PM
- [Mobility and Transportation Innovations \(MTI\) Grant Program](#)
- [Volunteers in Action at Mt. Ascutney Hospital](#) – Sign up to be a community driver!
- [Vermont Public Transportation Association](#)
- [Vermont Agency of Transportation](#)
- [Moover](#)

Wednesday, Dec. 14th: Powering Our Lives – New Opportunities for Additional Local Renewable Energy Generation & Creative Community Ownership Models

Recording of the Workshop

Vermont's electricity sector has made important progress to date in reducing climate pollution. As we continue to electrify the transportation and thermal sectors to reduce our reliance on imported fossil fuels, additional, local renewable energy generation will also be essential. As will ensuring all Vermonters can access and enjoy the benefits of renewable power. Join this workshop to learn how new federally-supported programs and investments can provide greater access to clean, renewable energy for more Vermonters. Hear first-hand from energy committee leaders and experts who are working hard to establish and advance innovative community solar projects in Vermont, and hear about what is happening – and what more might be needed – both programmatically and policy-wise to make more, needed progress.

Panelists:

- Molly Smith Dunn, Vermont Law School Institute for Energy & Environment, Hartford Energy Commission
- Chris Heine, Affordable Community Renewable Energy (ACRE) Program, Vermont Public Service Department
- Doc Bagley, Strafford Community Solar Project, Strafford Energy Committee

Resources:

- [Molly Smith Dunn's Presentation](#)
 - msmith@vermontlaw.edu
- [Chris Heine's Presentation](#)
 - christopher.heine@vermont.gov
- [Ben Edgerly Walsh's Presentation](#)
 - bwalsh@vpirg.org
- Doc Bagley: docbagley@gmail.com
- [Affordable Community Renewable Energy \(ACRE\) Program](#)
- [Green Saving Smart: Financial and Energy Coaching](#)
- [Financing Your Home Energy Project](#)
- [VECAN Financing and Funding Resources](#)
- [Clean Energy Development Fund](#)
- [Vermont Law School Energy Clinic](#)
- [Community Leadership Guide](#)
- [Strafford Community Solar Project Overview & Economics](#)
- [Green Mountain Power Rates](#)
- [Net Metering Updates from Green Mountain Power](#)
- [Green Mountain Power – Interconnecting Customer Generation](#)
- [Renewable Energy Vermont \(REV\) installers list](#)
- [PUC biennial update of the net-metering \(June 2022\)](#)
- [Two Rivers Ottauquechee Regional Commission](#)

- [Register for our webinar](#) to talk about the Climate & Energy Legislative Look Forward on January 9th, 2023, at 12:00 PM
- [Regional Planning Commissions](#) could help your committee navigate a Community Solar Project

Thursday, Dec. 16th: Tackling the Split Incentive - Addressing Weatherization in the Multifamily Sector to Create a More Equitable Thermal Sector

[Recording of the Workshop](#)

Addressing home energy efficiency for low- and moderate-income Vermonters, and especially renters, presents some of the greatest opportunities and challenges for Vermont. Join this workshop to learn why serving renters is pivotal to meeting our state's energy and equity goals and why serving this sector can be complicated. Hear from partners who are leading the charge to protect tenants, support landlords in weatherizing their rental units, and ensure that keeping our homes warm all winter is affordable and possible for all Vermonters.

Panelists:

- Paul Zabriskie, [3E Thermal](#) and Director of Weatherization & Climate Impact, [Capstone Community Action](#)
- Geoff Wilcox, Energy Services Director, [Vermont Office of Economic Opportunity](#)
- Tom Proctor, Vermont Housing Justice Organizer, [Rights and Democracy](#)

Resources:

- [Presentation from the workshop](#)
- [Tenant Weatherization Protection Video](#)
- Get involved with Rights and Democracy's Housing Justice Campaign
- [Free Weatherization Assistance](#)
- [Efficiency Vermont's Income-Based Assistance](#)
- [Tips to Save Energy at Your Rental](#)
- All existing rental properties qualify for [appliance, heating, and ventilation system rebates](#) and [free energy-efficient products](#), including LEDs, low-flow shower heads, and faucet aerators.
- [Efficiency Vermont Energy Burden Report](#)
- [HEAT Squad](#)
- [Weatherization Assistance Program](#) provides income guidelines and applications
- [Apply for a Job With Vermont's Weatherization Crew](#)
- Connect with Tom Proctor: tomp@radvt.org
- Connect with Geoff Wilcox: geoff.wilcox@vermnt.gov
- Regional weatherization assistance providers:

- [Northeast Employment & Training Organization, Inc. \(NETO\)](#)
- [Capstone Community Action](#)
- [Champlain Valley Office of Economic Opportunity \(CVOEO\)](#)
- [Southeastern Vermont Community Action \(SEVCA\)](#)
- [BROC Community Action](#)
- [3E Thermal](#)