

## **ELECTRIFICATION RESOURCE LINKS**

**[Electrify Now](#)**: Create a safer, healthier, electrified home. Link to one of the premier national, non-profit organizations offering solid advice on how to begin and complete the electrification journey. Learn how to begin the electrification planning process: **[Make a Home Electrification Plan](#)**. Up-to-date information also describes how to buy clean electricity, electrify your home, electrify your ride, and electrify everyone. And take the opportunity to learn through their online course: **[Electrification 101](#)**.

**[The Ask Sean Show: Your Electrification Questions Answered](#)**. Register **[here](#)**. Sean Armstrong, Managing Principal of **[Redwood Energy](#)**, is one of the most knowledgeable sources on all things about retrofits of existing homes, and electrification of new buildings. You can take advantage of his knowledge, and remove and replace all that old gas fired equipment by also reading Redwood Energy's **[Pocket Guide to All Electric Retrofits of Single Family Homes](#)**. The Retrofit Guide provides examples, with photos and descriptions, of just about every available electric appliance and piece of equipment.

**[Rewiring America's Personal Electrification Planner](#)**: Create a personal electrification planner. You can create your own personal planner for your home anywhere in the 48 continental states, by entering your address. Includes typical costs, and for electric appliances and equipment. Includes detailed rebates and tax credits in 6 states and the District of Columbia: **Colorado, District of Columbia, Illinois, Pennsylvania, Rhode Island, Virginia, and Vermont**.

**[Building Decarbonization Coalition](#)**: Website of electrification resources and other information, including guidebooks, policies, tools, and videos. Can be filtered by all states. Has links to a detailed discussion of rebates and tax credits for California and Washington.

**[Resources for Renters](#)**: You don't have to own your home to go electric. This source describes actions renters can take to upgrade your ride, your electricity source, and the stove in your kitchen. In addition, you can purchase a combination heater/air conditioner window unit. Provided courtesy of **[Rewiring America](#)**.

**[Design Guidance: Residential Construction](#)**: Resources for homeowners, designers, and contractors. Community Choice Aggregator of clean electrical energy, **[Peninsula Clean Energy](#)**, has prepared these design guidelines that are very helpful and useful, anywhere in the country.

### **ECA WORKSHOPS AND INFORMATION AVAILABLE ON YOUTUBE**

**[Electrify Your Life Workshop with Sean Armstrong of Redwood Energy](#)**. An overview discussion of all the possible electrification appliances and equipment, including stove, heat pump water heaters, heat pump heating and cooling, washing machine with clothes dryers, and even electric fireplaces.

**[Electrify Your Life Workshop: Heat Pumps!](#)**

**with Sean Armstrong of Redwood Energy**. A detailed discussion of heat pump water heaters, heat pump heating and cooling, and heat pump washing machine with clothes dryers.

**[Electrify Your Life:](#) ECA and Brian Stewart of Electrify Now discuss how building an electric grid powered by clean renewable energy, using it to operate our homes and offices, our transportation, and industry, is an essential first step to creating a future that avoids the worst effects of climate change. This is also a great starting point on your electrification journey. 1 hour 5 minutes.**

**[Breathe Easy: Efficient Buildings and Healthy Air Workshop:](#) ECA and our partners in the **Breathe Again Collaborative** hosted the workshop, “Breathe Easy: Efficient Buildings and Healthy Air,” with Jerry Lawson, the national manager of the ENERGY STAR program at EPA, and Stephen Geusman, the technical director at WERiSE. Provides practical strategies for lowering utility bills, saving money, and reducing indoor and outdoor pollution. 58 minutes.**

**[Carbon Free Buildings:](#) Ashita Gona from RMI joins ECA to discuss the importance of addressing fossil fuel combustion in buildings, to reduce greenhouse gas emissions and address public health. She presents policy options to for market transformation for electrified alternatives. 1 hour 16 minutes.**

**[The Home of the Future:](#) See inside the home of two ECA members who have completely electrified their home. 3 minutes.**

#### **LINKS TO HELPFUL ARTICLES**

***We are out of time!*** [Information](#) about the Intergovernmental Panel on Climate Change findings, including a [press release](#).

[Article](#) on the folly of Solar Radiation Management – think large earth sized umbrellas (SRM) and Carbon Dioxide Removal (CDR) aka carbon capture and storage.

[Article](#) on solving the electrical panel sizing “problem”.

[Article](#) on the life span of gas appliances and equipment.

**[Meet Scott Sklar, a renewable energy enthusiast in Arlington, Virginia:](#) What a strong electrification advocate is doing.**

**[Doug and Joe’s Excellent Heat Pump Adventure:](#) Helpful article on a real time Heat Pump installation**

**[New rules about heat pumps in buildings.](#) From Canary Media, an excellent source of the latest electrification information. Subscriptions are free.**

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