The Plainfield & Cornish Energy Committees' RENEWABLE ENERGY EDUCATIONAL SERIES

HOME BATTERY SYSTEMS!

An in-depth discussion on back-up battery power for your home

Wednesday, November 8, 2023. 7:00 - 8:30 PM <u>VIA ZOOM</u>.

PLEASE <u>REGISTER</u> AHEAD OF TIME FOR THIS EVENT.

This Zoom event will be recorded, but you must register ahead of time to receive a link to the recording.

Presenters:

Kim Quirk, Storage Engineer, ReVision Energy **Chris Sparadeo,** Off-grid Division Manager, Catamount Solar **Brian Callnan,** CEO, Community Power Coalition of NH **Tony Newton,** homeowner, DIY solar installer

Learn about:

- Various home battery systems: Tesla Powerwall, Generac, SolarEdge, FranklinWH, Fortress (with Sol-Ark inverter), EG4, and more!
- How to size a battery for a home
- DC coupled vs. AC coupled storage
- Transactive Energy (using EV's to feed the grid)
- Bidirectional EV charging
- Grid-tied vs. off-grid storage systems
- Fire safety for battery systems

Contact Evan Oxenham at <u>evan.oxenham@gmail.com</u> or Joanna Sharf at <u>josharf@gmail.com</u> for more information.