

Solarize 2022 – Cornish/Plainfield/Windsor/Hartland

WHAT TO EXPECT FROM EACH INSTALLER:

Site Visit & Quote:

1. Review of your current energy usage, & discussion of future energy loads.
2. Use of Pathfinder tool (or equivalent) to determine best location for array.
3. Provide a Solar Site Analysis Report (from Pathfinder) including monthly projected production, shading & obstructions.
4. If roof mount – determination that roofing and roof structure is in good shape to handle array
5. Breakdown of estimated return on investment and payback period
6. Cost of installation – labor & materials
7. Most installers will handle all paperwork – utility interconnect applications, Certificate of Public good (VT only), local permits, town inspections (if required), state rebates (if any).
8. Information on federal tax credit.
9. Information on financing and loan programs – help with obtaining loan applications.
10. Warranties on PV panels, micro or central inverters, workmanship & service
11. Explain how the system will be connected to your electric system – via breaker, line side tap, other. Some utilities require a separate production meter, some don't.
12. Will ensure your house has the proper grounding.
13. Some installers may offer more options – heat pumps, batteries, water heaters, EV chargers.
14. Most PV manufacturers provide an online portal where you can monitor your solar production

Contract:

We advise that you read the entire contract carefully. Make sure everything you've agreed to verbally is written in the contract. Ask questions!

The contract should include:

1. An itemized budget, including permit fees
2. A list of exact equipment to be installed
3. Payment schedule – most installers require a certain amount paid up front, and the remainder on completion of project.
4. Warranties
5. List of subcontractors (if any)
6. Who is responsible for getting & paying for permits

Upon completion of job:

1. Installer will commission the system
2. Some installers will give you a folder with instruction manuals and other papers, warranties, loan documents, etc.