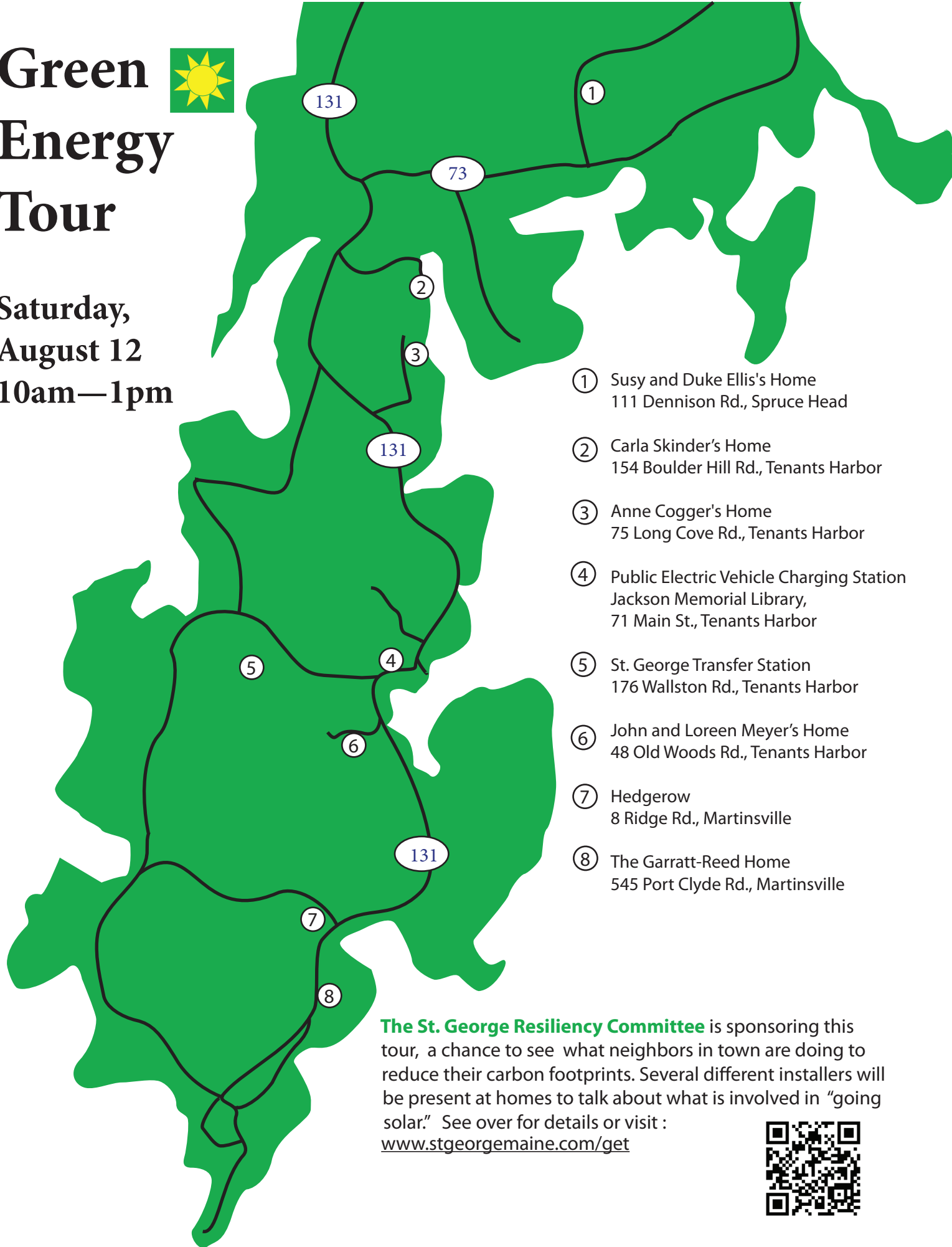


Green Energy Tour



Saturday,
August 12
10am—1pm



- ① Susy and Duke Ellis's Home
111 Dennison Rd., Spruce Head
- ② Carla Skinder's Home
154 Boulder Hill Rd., Tenants Harbor
- ③ Anne Cogger's Home
75 Long Cove Rd., Tenants Harbor
- ④ Public Electric Vehicle Charging Station
Jackson Memorial Library,
71 Main St., Tenants Harbor
- ⑤ St. George Transfer Station
176 Wallston Rd., Tenants Harbor
- ⑥ John and Loreen Meyer's Home
48 Old Woods Rd., Tenants Harbor
- ⑦ Hedgerow
8 Ridge Rd., Martinsville
- ⑧ The Garratt-Reed Home
545 Port Clyde Rd., Martinsville

The St. George Resiliency Committee is sponsoring this tour, a chance to see what neighbors in town are doing to reduce their carbon footprints. Several different installers will be present at homes to talk about what is involved in "going solar." See over for details or visit : www.stgeorgemaine.com/get



- ① **Susy and Duke Ellis's Home**
111 Dennison Road, Spruce Head
Susy and Duke have 24 grid-tied solar panels on a south-facing barn roof and have not paid for electricity since 2015. The installer will be on site to discuss the system.
- ② **Carla Skinder's Home**
154 Boulder Hill Road, Tenants Harbor
This house is entirely off the grid. Its electricity comes from solar energy, stored in batteries. A back-up generator can power the home if needed (it rarely is), and a wood stove keeps things warm all winter (it really does).
- ③ **Anne Cogger's Home**
75 Long Cove Road, Tenants Harbor
Anne Cogger has a ReVision Energy- installed solar array consisting of (14) Q Cells 305W grid-tied solar panels. This 4.27 KW system produces about 3,500 kWh of electricity annually and offsets about \$900 on CMP charges per year. The solar array was commissioned on 4/24/2018.
- ④ **Public Electric Vehicle Charging Station at the Jackson Memorial Library** 71 Main Street, Tenants Harbor
The library has two recently installed public Level 2 electric vehicle charging stations; these were partially paid for by a grant from Efficiency Maine that trickled down via the State from federal American Rescue Plan funds. Accessible via the Blink App, the chargers have the standard J1772 plug and Tesla-compatible adapters.

Electrical Solutions of Maine wired up the Level 2 electric vehicle charging stations at the library. For over twenty years this local company has been servicing the electrical needs of midcoast Maine, recently including EV chargers and heat pumps.
- ⑤ **St. George Transfer Station**
176 Wallston Road, Tenants Harbor
The Town has an array on the roof of the Transfer Station that was installed in 2018 and provides over 90% of the town's municipal buildings' electricity.
- ⑥ **John and Loreen Meyer's Home**
48 Old Woods Rd., Tenants Harbor
The Meyers have (24) 320 watt grid-tied panels, installed in 2019. Their annual energy production ranges from 9,000 kWh to 10,000 kWh, offsetting about 9,178 lbs. of carbon production annually
- ⑦ **Hedgerow**
8 Ridge Rd., Martinsville
Anne Cox and Julie Wortman have (30) 320 watt panels (2019) and (8) 400 watt panels (2022), all tied into the grid, to power the house and their business. In 2022 they also installed an 18,000 BTU heat pump, two Tesla powerwall batteries, and a Level 2 electric vehicle charging station for their Bolt EUV.

ReVision, working out of Liberty, did the work at Hedgerow, and will have a system design specialist present during the tour to answer questions and talk about the process of going solar.
- ⑧ **The Garratt-Reed Home**
545 Port Clyde Road, Martinsville
Sundog Solar, working out of Searsport, recently installed this system, and will have a representative on hand to discuss their work.