### OUR RESPONSE TO A CREATION IN PERIL

Helpful links related to:
Rooftop solar, community solar,
home electrification, and electric vehicles

Presented to:
Fair Oaks Adult Education
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# It's easier (and cheaper) to go solar than ever... Rooftop solar

- Make an electronic copy of your most recent electric bill
- Grow Solar Chicagoland: (a) group buy program, (b) free site assessment: growsolar.org/Chicagoland
- Illinois Solar Energy Association, is a good resource:
  <a href="https://www.illinoissolar.org/">https://www.illinoissolar.org/</a>
  https://www.illinoissolar.org/ISEA-Public-Education-Webinars
- Citizens Utility Board is another good resource: <a href="https://www.citizensutilityboard.org/wp-content/uploads/2022/09/CUBs-Guide-to-Solar.pdf?eType=EmailConfirmation&eld=8a782a6c-b0c6-488e-8c91-f47a1ab89875">https://www.citizensutilityboard.org/wp-content/uploads/2022/09/CUBs-Guide-to-Solar.pdf?eType=EmailConfirmation&eld=8a782a6c-b0c6-488e-8c91-f47a1ab89875</a>

# It's easier (and cheaper) to go solar than ever... Community solar

- Make an electronic copy of your most recent electric bill
- Citizens Utility Board is a good resource: <u>citizensutilityboard,org/solar-in-the-community</u>
- Both Oak Park and River Forest have "pilot programs" where you can apply directly to MC2: <a href="https://oakparksolar.mc2energyservices.com/">https://oakparksolar.mc2energyservices.com/</a>
- One issue in the community solar market has been cycle time.
  - Before signing up, ask "When will my subscription go live?" and "When will I start to see credits on my utility bill?"
  - Once you sign up you can also check with the company for updates on your project.
- Solar companies work to help you track the dollar savings.

# **Electrification and Electric Vehicles (EVs)**

- Oak Park Climate Action Network (OPCAN) is a valuable community resource. Here is their electrification guide: https://bit.ly/electrify-your-oak-park-home
- **■** EV marketplace is changing quickly
  - Up to \$7500 federal tax credit and a \$4000 state rebate are available for purchases of new vehicles, depending on manufacturing and raw material location.
  - Must apply for state rebate within 90 days of purchase.
  - State program funded through 2026; federal program through 2032.

#### **Announcements**

- "Green Days" at the Oak Park farmers market: Saturdays May 20 and May 27. Many sustainability organizations will be represented.
- Rocky Mountain Institute, a very knowledgeable resource, has recently published a helpful reference about energy transition over the next 5-10 years: https://rmi.org/the-energy-transition-in-five-charts-and-not-too-many-numbers/
- "Hope is the most important contribution people of faith can and must make as humanity confronts the climate crisis."
  Jim Antal, Climate Church, Climate World, 2018, p 157