

Sonoma Clean Power

City of Santa Rosa Climate Action Subcommittee

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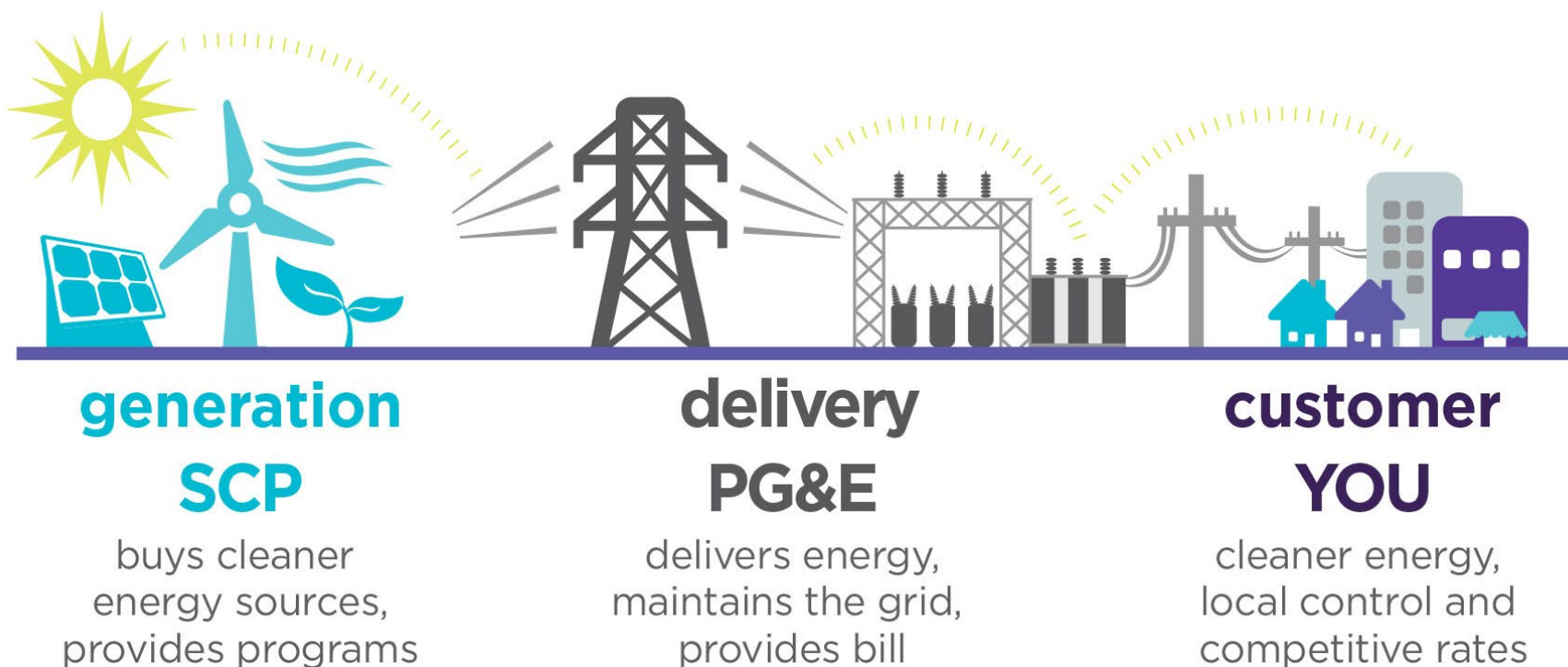


What is Sonoma Clean Power?

- Not-for-profit public agency that serves Sonoma and Mendocino Counties
- Started service in 2014, expanded in 2017
- Community Choice Aggregator (CCA)
- Default service provider (opt-out model)
- Self-funded through revenues – no tax dollars
- Run by a Board of Directors and Community Advisory Committee
- Generates electricity for 228,000 customer accounts
- 30+ employees



How Community Choice Works



SCP's Mission

Sonoma Clean Power is turning the tide on the climate crisis, through bold ideas and practical programs.

- Provide higher percentages of renewable energy and reduce greenhouse gas emissions
- Help solve the climate crisis at a local level
- React and respond to local needs
- Deliver customer programs that make a difference



The LOCAL Choice

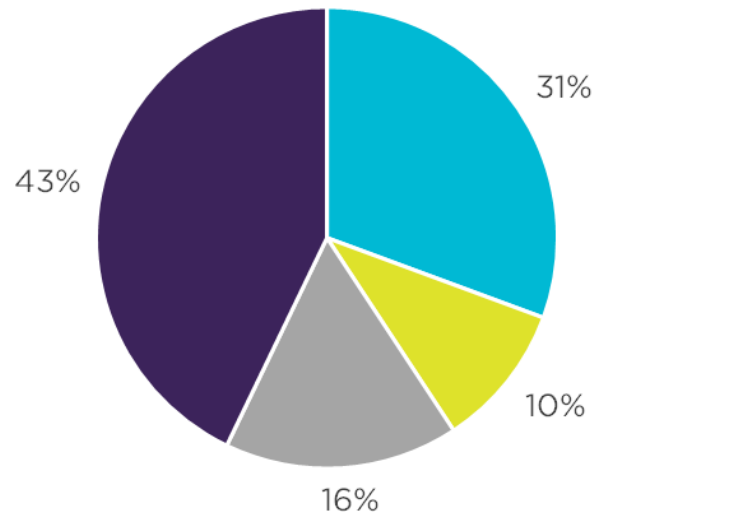
SCP EverGreen

- Unique to Sonoma Clean Power customers
- 100% **local** electricity procured in Sonoma and Mendocino Counties
- 100% renewable electricity
- Does not require natural gas backup
- Single most significant step toward reducing emissions day and night
- Clean, local energy 24/7 365 days a year
- More local resources coming!



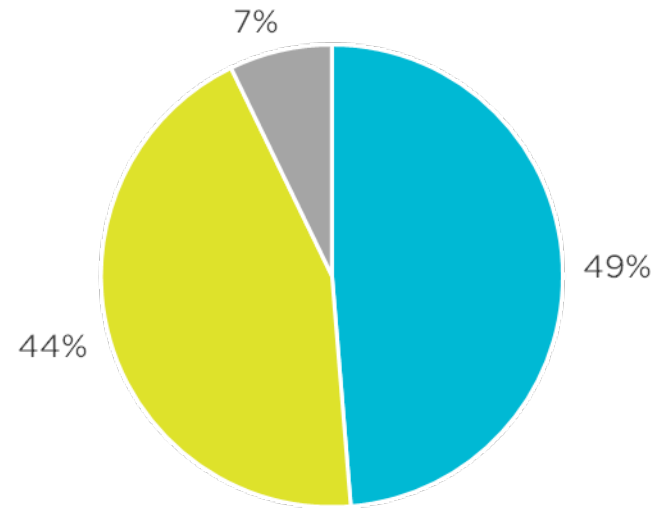
2020 Power Sources

PG&E Basic



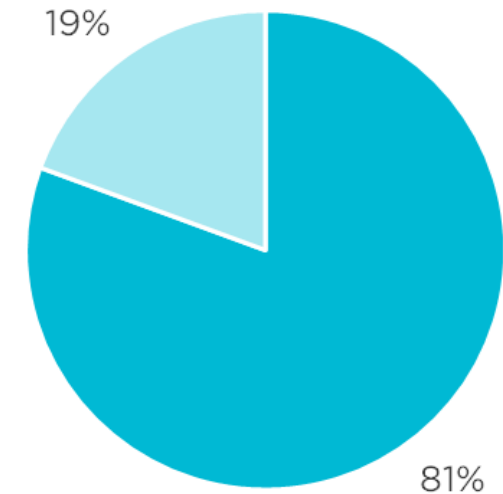
■ Eligible Renewable ■ Large Hydroelectric
■ Natural Gas ■ Nuclear

SCP CleanStart



■ Eligible Renewable ■ Large Hydroelectric
■ Unspecified Power

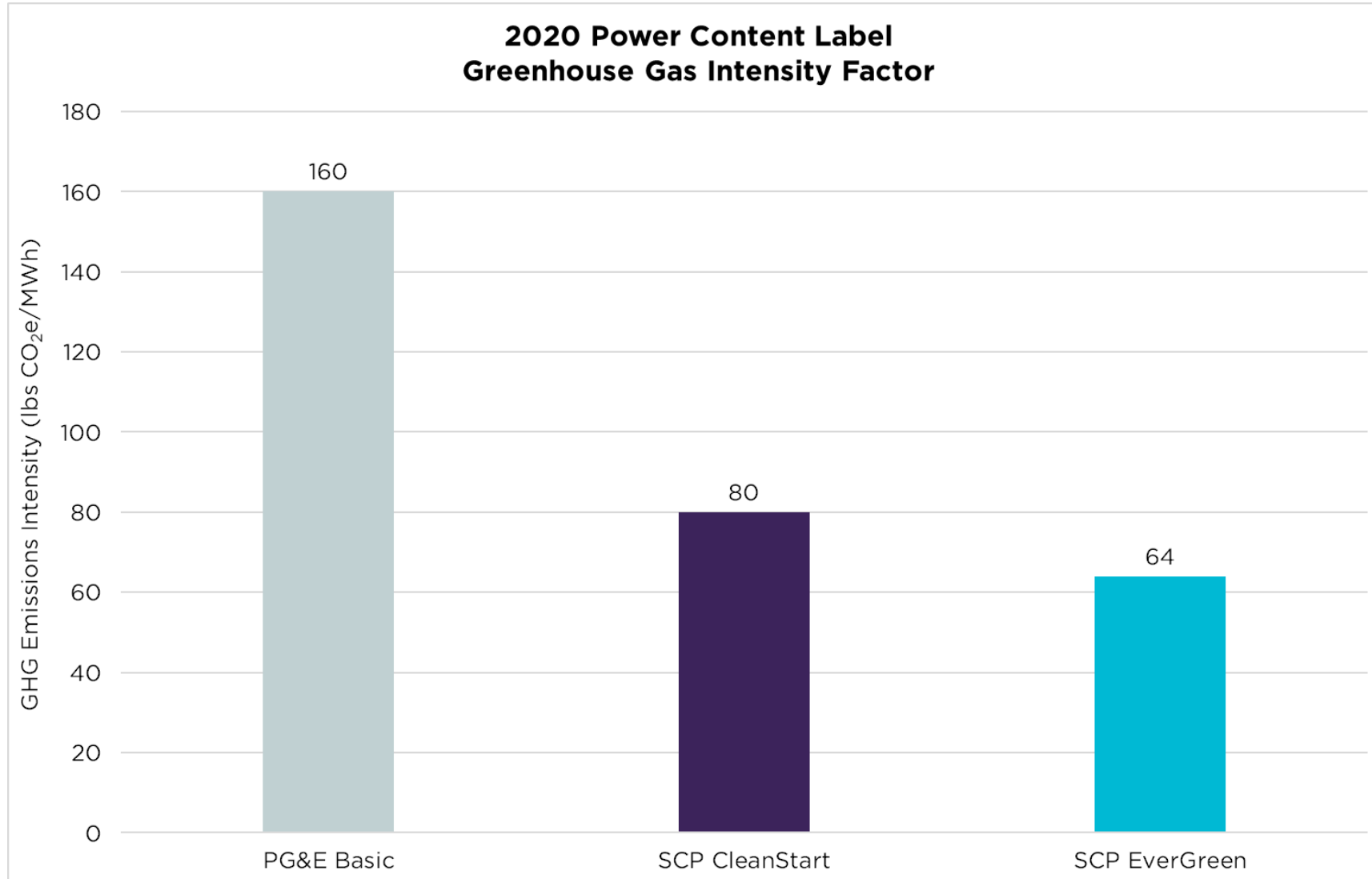
SCP EverGreen



■ Geothermal ■ Solar



2020 GHG Emissions Intensity Factors



City of Santa Rosa GHG Emissions

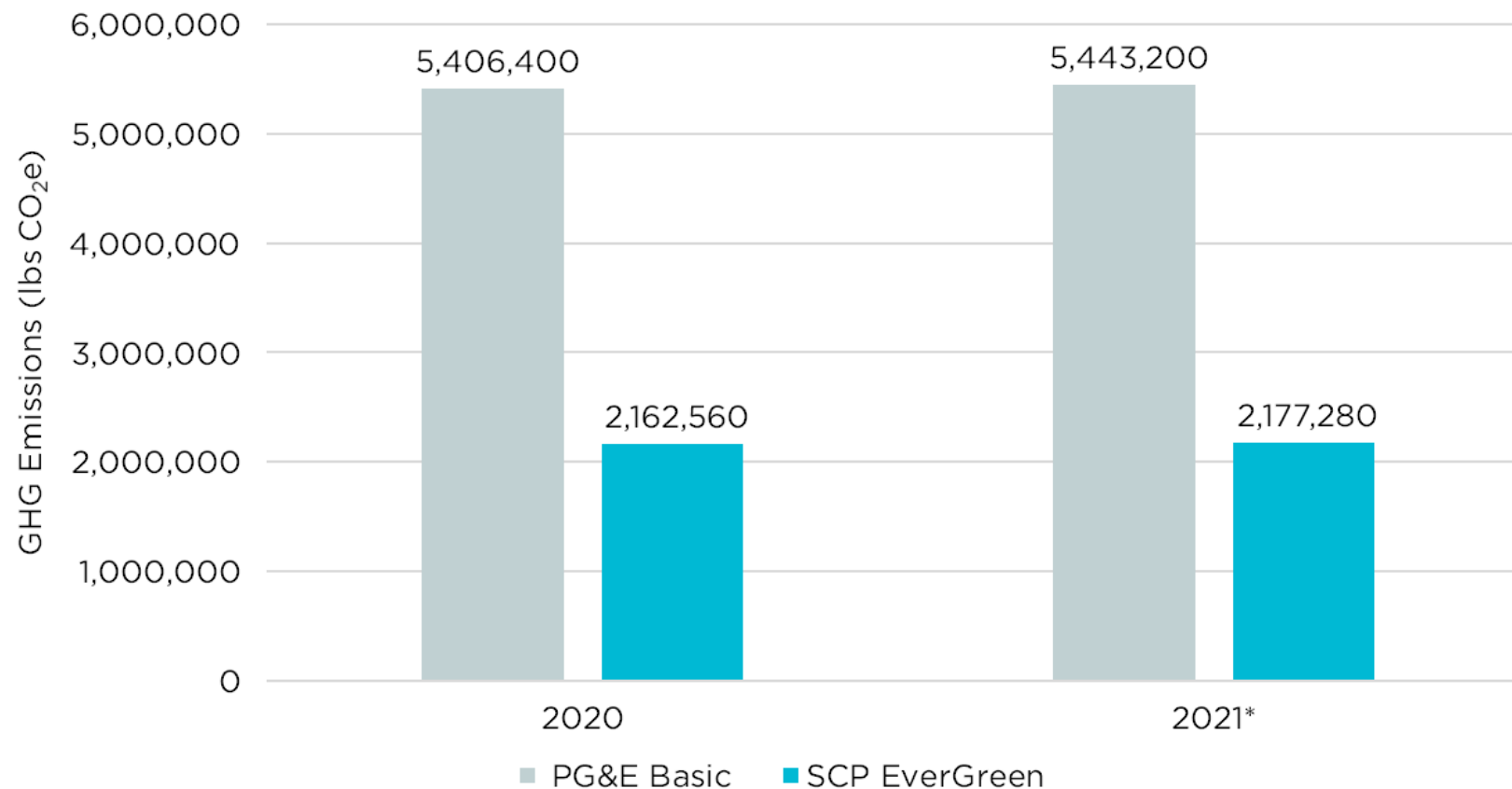
City of Santa Rosa Municipal Accounts Usage

2020	33,790	MWh
2021*	34,020	MWh

*Annualized



City of Santa Rosa Account GHG Emissions PG&E Basic vs SCP EverGreen



City Santa Rosa & EverGreen

By upgrading to EverGreen, the City of Santa Rosa:

- Met Senate Bill 100 requirements to use 100% clean energy 25 years early
- Reduces carbon emissions for all City owned accounts, including large users such as the Laguna Treatment Plant
- Reduces transportation emissions for electric vehicles that charge on City accounts by charging with EverGreen
- New local renewable energy sources are being evaluated due to City of Santa Rosa's decision to upgrade
- Since the transition from CleanStart to EverGreen in July 2020, the City of Santa Rosa has reduced its carbon emissions by approximately 770,000 pounds



Innovation. Grown Locally.

Offers & Incentives by Sonoma Clean Power





Sonoma Clean Power Advanced Energy Center

- Explore the future of clean energy for your home
- Featuring a large demonstration area, you can learn about a variety of options, including induction cooktops and heat pump water heaters
- Compare products, learn about benefits, and attend classes



741 4th Street, Santa Rosa

www.scpadvancedenergycenter.org

Featured Benefits

Get specially negotiated discounts on:

- Heating & Cooling
- Induction Cooktops
- Water Heating

Brands





0% Financing. 100% Easy.

- SCP is offering 0% financing for select energy-efficient technologies
- Payable through your utility bill
- Financing of up to \$10,000 is available for residential customers in Sonoma and Mendocino counties
- To learn more or to get started, please visit

scpadvancedenergycenter.org/financing

 **Sonoma Clean Power**
Advanced Energy Center

Thank you!

Call or visit:

1 (855) 202-2139 | sonomacleanpower.org

