



SAN MATEO COUNTY
**Sustainability
Department**

SMC RICAPS Climate Collaborative Contract Extension

**Presentation to the RMCP
Committee**

October 15, 2025



RICAPS Climate Collaborative

(Regionally Integrated Climate Action Planning Support)



- Launched in 2010
- Local Government Partnership funded jointly by PG&E, Peninsula Clean Energy, and C/CAG, administered by San Mateo County Sustainability Department
- Provide technical assistance, data, tools, to develop and implement Climate Action Plans
- Offer a peer network for local government staff to collaborate and share strategies and best practices



Recent RICAPS Climate Collaborative Accomplishments: Technical Support



- Led 4 cities in submitting **collaborative application** to secure **~\$2.5M** in **grant funding** for EV charging
- Launched **3 implementation Groups**: modeshift, building electrification, EV infrastructure
- **Identified decarbonization opportunities** by **scanning Capital Improvement Plans** for all jurisdictions
- Developed **GHG Inventories** for **all cities** + countywide inventory
- Developed **new building measure quantification tools**

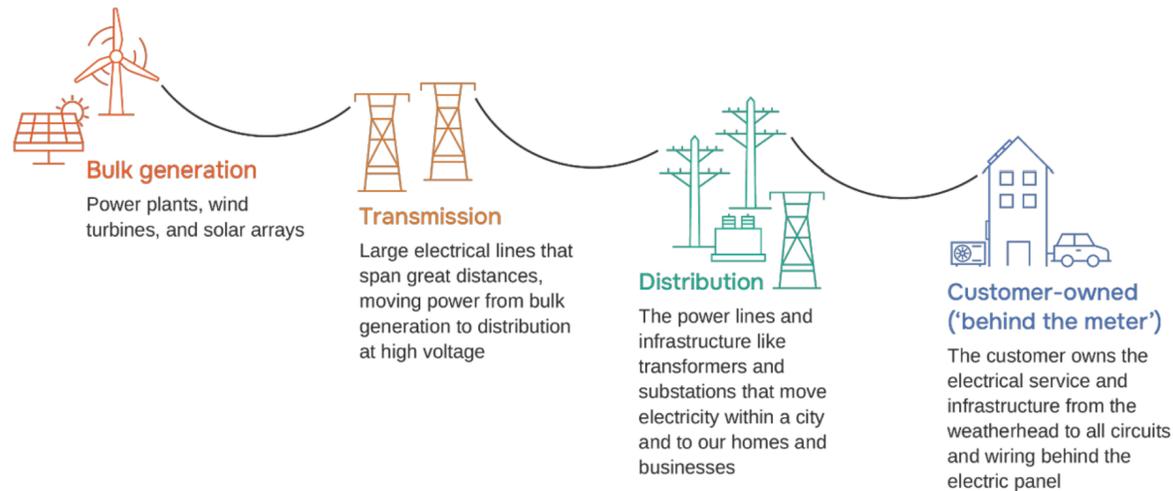


Recent RICAPS Climate Collaborative Accomplishments: Policy & Comms Support



How Does the Electric Grid Work?

There are three parts to what we cumulatively call the “grid” or the infrastructure that brings electricity to our homes and businesses.¹ These components are the bulk generation (power plants), transmission lines (long range movement of electricity), and local distribution system (the wires in your neighborhood).



Source: PG&E, as adapted by the County of San Mateo

- Launching **countywide electrification communication campaign** in Fall, 2025
- Developed **Electrification First Policy & Staff Report**
- Published **Grid Reliability Explainer**
- Supported the development and **passage of CAPs** in Foster City, Atherton, Menlo Park, East Palo Alto in 2024
- Additional tailored **CAP development support** in 2025 for San Carlos, Portola Valley, and others
- Provide ongoing support for all jurisdictions **navigating emerging policy challenges** for reach code development



Recommendation to continue funding



- \$25,000 for CY 2026
- \$25,000 for CY 2027
- Continuation of funding pattern ongoing since 2012
- Uses Congestion Relief Funds
- Funding used for staff services
- Serve as match to the PG&E Local Government Partnership grant





Thank you!

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