



#### BayREN Update & Approach to a Just and Equitable Transition

Jenny Berg, Energy Section Director

### Current BayREN Programs

Home+ Single Family Program

**Business Program** 

Green Labeling Program

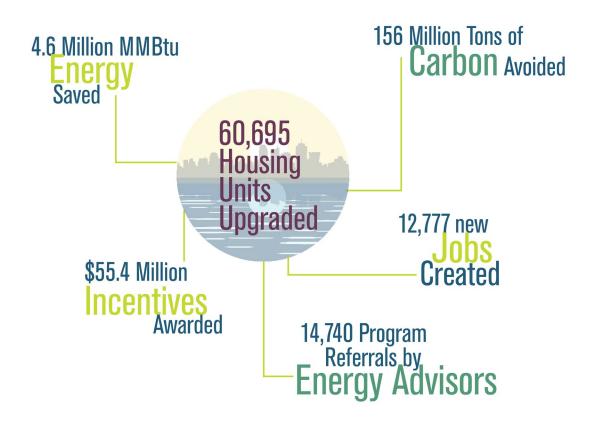
Water Upgrades \$ave Program

Multifamily Program

Codes & Standards
Program



#### Regional Accomplishments and Impact



#### 9 Counties, 101 Cities

- 6 Programs focused on
  - ✓ Energy efficiency upgrades
  - ✓ Electrification upgrades
  - √ Water energy nexus
  - ✓ Raising awareness among real estate and contractor industry
  - ✓ Energy code compliance



### **Example: Contra Costa County**

Contra Costa County's involvement in BayREN:

- ✓ Helps the County improve and expand local government outreach and capacity
- ✓ Supports local economic recovery
- Helps the County achieve unincorporated CAP climate goals

18

Participating
BayREN
contractors located
in Contra Costa

1,376

Home+ projects resulting in savings of 443,992 kWh and 79,792 therms



\$3,992,250

Paid in incentives to multifamily property owners for 60 projects

10

Homeowner workshops held from 2019-2021





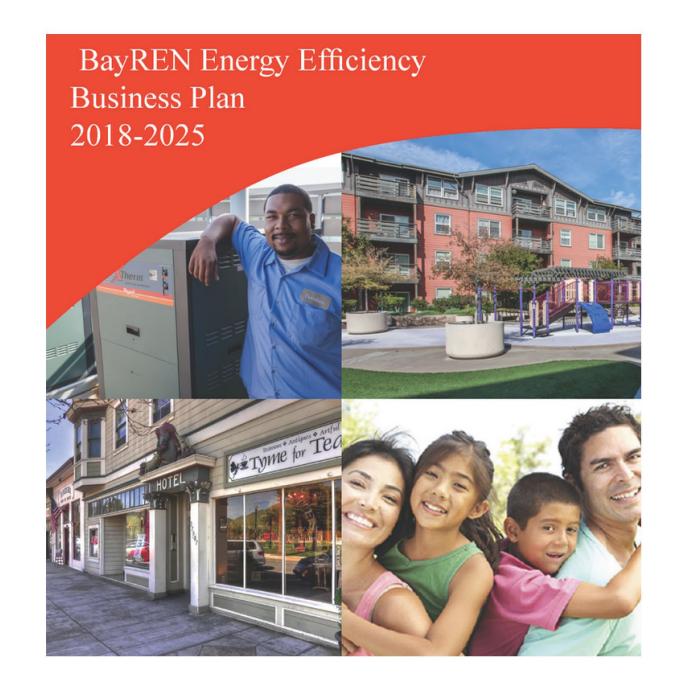


### Example: Retrofit of Tenderloin SRO





New
Business
Plan for
2024 - 2031





#### Proposed BayREN Programs

Home+ Single Family Program

Green Labeling
Program

Multifamily Program

Integrated Energy Services

Business Program Water Upgrades \$ave Program

Codes & Standards Program

Targeted
Decarbonization
Services

Refrigerant Replacement Program

Climate Careers
Program



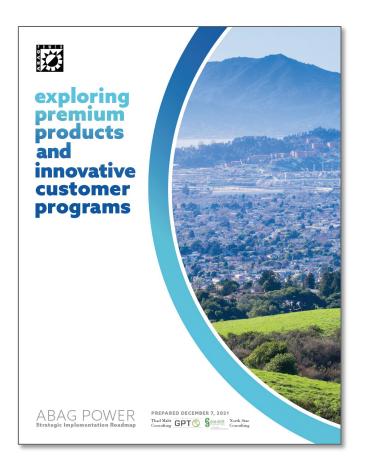
## BayREN Addresses Barriers to Building Decarb

BARRIERS	SOLUTIONS
<ul> <li>Lack of interest from residents and property owners in energy efficiency and electrification and therefore no desire to upgrade appliances ahead of burnout</li> <li>Inability to secure electric appliances when needed</li> </ul>	<ul> <li>Provide incentives to upgrade ahead of burnout:</li> <li>Bulk purchasing to reduce costs and ensure availability of appliances</li> <li>Equitable, accessible on-bill financing and/or grants that eliminate(s) up-front costs</li> <li>A "cash for clunkers" incentive to retire old gas appliances coupled with loaner programs to make the transition seamless</li> </ul>
Lack of available, educated contractors and the costs and time associated with permitting energy efficiency and electric upgrades.	<ul> <li>Build demand through regional campaigns, advocacy, and advancement of policy solutions</li> <li>Provide more attractive incentives for contractors to participate and build contractor workforce</li> <li>Convene a city/contractor/homeowner advisory group to inform new incentives/ideas</li> <li>Reward residents, building owners and contractors for projects that are permitted</li> <li>Develop a universal, online, streamlined permitting processes</li> </ul>



#### **ABAG POWER Initiatives**

- ABAG POWER is committed to supporting the goals of the customers and communities we serve.
- Increasingly, municipal natural gas use is identified as a significant contributor to greenhouse gas emissions within member jurisdictions.
- In response, the program in 2021 adopted a Strategic Implementation Roadmap that encourages (among other things):
  - > a default product bundled with offsets
  - voluntary electrification incentives
  - > transparent and socially responsible supply
  - > SB 1383 assistance





# Thank you!

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Association of Bay Area Governments Metropolitan Transportation Commission

