

Proposed Enhanced Green Option



September 23, 2013



About PG&E

- Serve approximately 15 million Californians across 70,000 square miles
- Serve 5% of the U.S. population but emit less than 1% of the total CO2 emitted by the utility sector

Utility Service Areas



- More than half of our delivered electricity comes from GHG-free sources
- Emissions rate for delivered electricity is about 1/3 the national average, and about 60% of the CA average.
- PG&E has won the Solar Electric Power Association (SEPA) award for most annual installed capacity (from DG and wholesale projects) for 5 consecutive years



From the Past, into the Future...

2007

2008

2009

2010

2011

ClimateSmart Program Launches

ClimateSmart Program Ends



Lompico Headwaters Forest

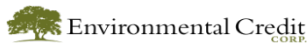


THE CONSERVATION FUND
America's Partner in Conservation

Big River, Salmon Creek, and Garcia River Forests



Dairy Methane Capture



Ozone Depleting Substances



Arcata Community Forest



Landfill Methane Capture



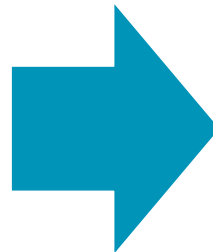
Transition to a Green Power Program



- Comprehensive evaluation of ClimateSmart program completed
- “Green Option” Application filed

- “Enhanced Green Option” settlement filed
- SB 43 approved?

- CPUC Decision expected





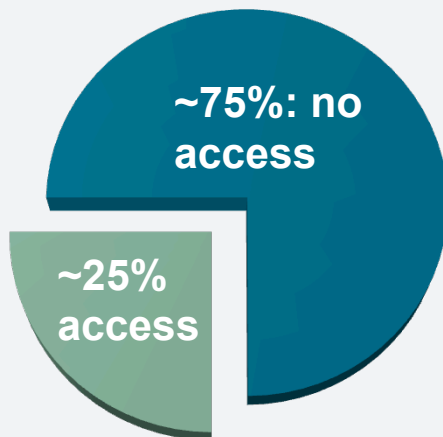
Proposed “Community Solar” Program

Opportunity: Respond to customer requests for more renewable energy options.

Proposal: Offer a voluntary option for customers to purchase 100% solar energy



Only ~25% of Residential Customers have Access to Solar



Limiting Factors:

- Renters
- Unsuitable roofs
- Shading
- Other

Key Points

- Pending CPUC approval
- PG&E would contract for new small to mid-sized projects within PG&E’s service territory
- Participants pay a stable price per kWh for solar energy, and receive a bill credit for avoided conventional generation costs.



Proposed Program Features

- 250 MW program cap; enrollment open for up to 5 years (or until cap reached). PG&E may seek to expand program in the future.
- Open to all PG&E bundled electric customers.
- In response to customer enrollment, PG&E will sign long-term contracts for solar projects of up to 20 MW in size.
- The renewable energy will come from projects located close to where customers live in Northern and Central California.
 - Location of community-based projects to be developed would be based on an objective criteria to be determined.
- Program costs borne by participants.
- Voluntary program; 1 year initial commitment after which time customers may leave at any time.
- Joint proposal with broad-based support including The Utility Reform Network (TURN), Sierra Club, and others.
- SB 43, if approved, may impact program design.



Thank You

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