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### CleanPowerSF Rates Landscape

- SF City Charter requirement
  - rates study at least every five years by independent consultant
- 2022 Power Rates Study
  - CleanPowerSF's first rates study
  - completed and adopted FY 2022-23 cost of service (COS) rates in May 2022
- Key outcomes of rates study
  - ensure financial sustainability: program's COS, no longer follow PG&E
  - prioritize customer needs
  - support City's climate action goals





#### CleanPowerSF Rate Schedules

- CleanPowerSF Customers
  - receive power supply (generation services) from CleanPowerSF
  - receive distribution services from PG&E
  - billed by PG&E
- CleanPowerSF suite of rate schedules
  - matches PG&E offerings
  - provides alternative option of cleaner energy for customers





### Electric Home (E-ELEC) Rate Schedule

- California Public Utilities Commission (CPUC) Decision 21-11-016: ordered new electric home rate for residential customers
- Qualifying if customer has:
  - electric vehicle (EV)
  - energy storage
  - electric heat pump for water heating or climate control
- PG&E opened E-ELEC rate schedule with final rates on December 1, 2022
- Supports residential electrification:
  - reduce volumetric delivery charges
  - replace a portion of delivery charges with flat monthly fee





# CleanPowerSF E-ELEC Generation Rates Methodology

- CleanPowerSF sets generation rates for its customers
- Propose CleanPowerSF FY 2023-24 COS rates in Spring
- Interim FY 2022-23 rates methodology:
  - apply time-of-use ratio of PG&E's residential E-ELEC rates and its standard Electric E-1 rates to CleanPowerSF's standard E-1 rates

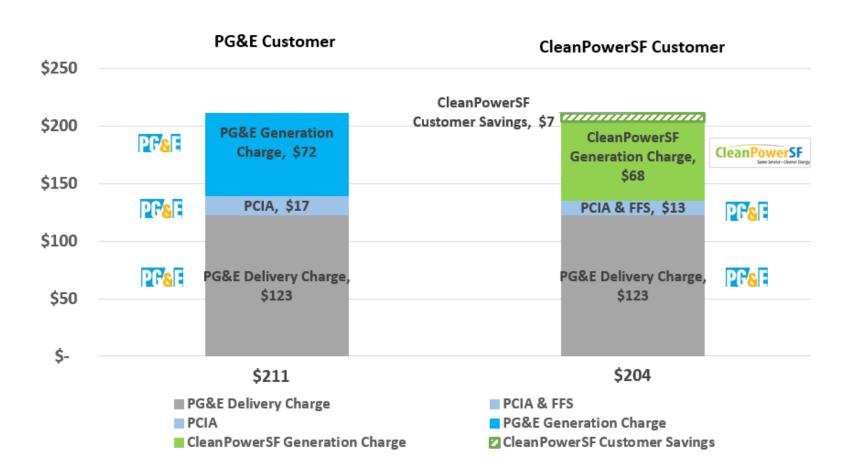
PG&E E-ELEC rates / PG&E E-1 rate = E-ELEC Ratio

CleanPowerSF E-1 rate x E-ELEC Ratio = CleanPowerSF E-ELEC rates

Note: PG&E rates effective as of December 1, 2022



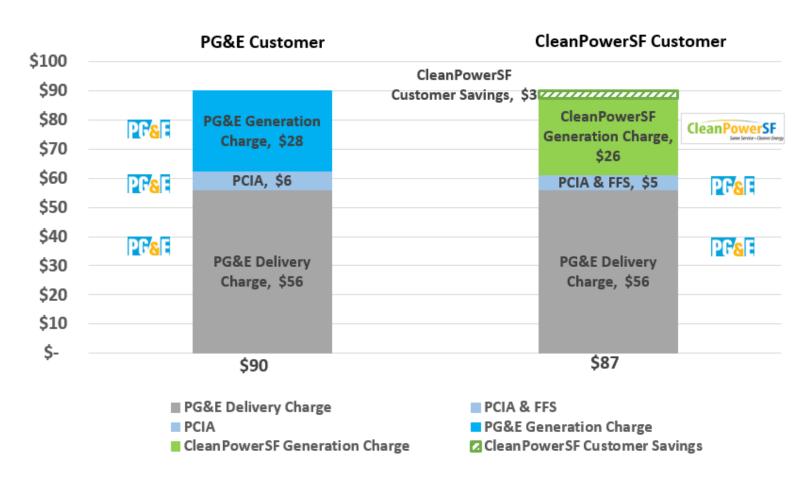
#### E-ELEC Bill Comparison – High Usage



Assumes 650 kWh monthly usage. Customers' bills on time-of use rates can vary significantly based on usage patterns.



#### E-ELEC Bill Comparison – Low Usage



Assumes 249 kWh monthly usage. Customers' bills on time-of use rates can vary significantly based on usage patterns.



# Next Step: Proposal to SFPUC Commission for Approval

- Approve FY 2022-23 CleanPowerSF E-ELEC Rate Schedule
  - supports City's Climate Action Plan
  - provides alternative power supply choice to customers
  - prevents opt-outs
- Apply to bills of CleanPowerSF customers who voluntarily sign up for E-ELEC rate schedule since PG&E's offering on December 1, 2022

E-ELEC Generation Rates (\$/kWh)	Peak (4 pm-9 pm)	Partial Peak (3 pm-4 pm and 9 pm-12 am)	Off Peak (all other hours)
Summer (Jun-Sep)	\$0.25923	\$0.16515	\$0.12234
Winter (Oct-May)	\$0.10532	\$0.08637	\$0.07369

## **Thank You**

