

Bay Corridor Transmission Distribution Project (BCTD)

Budget and Finance Committee

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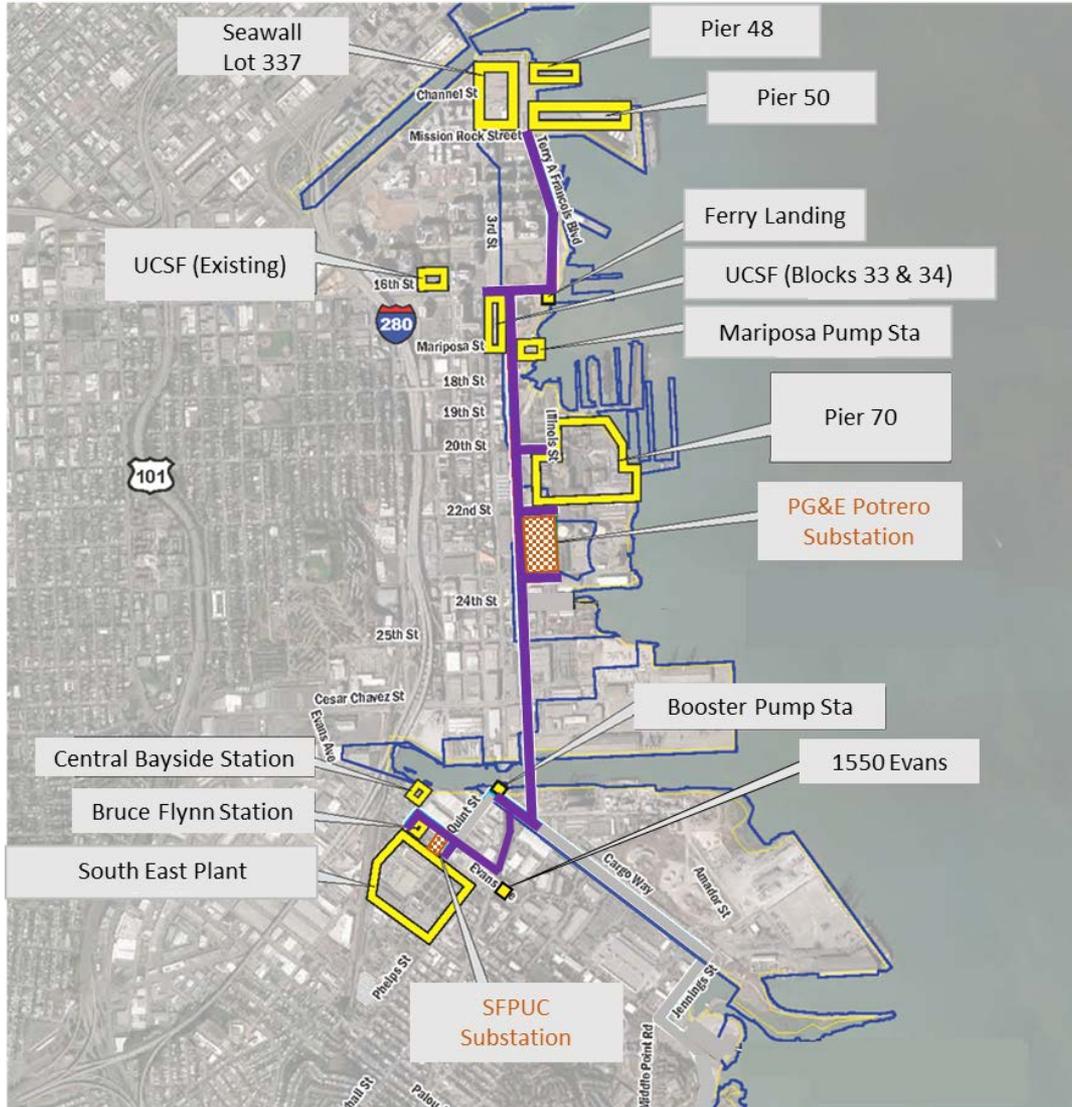
OVERVIEW OF BCTD

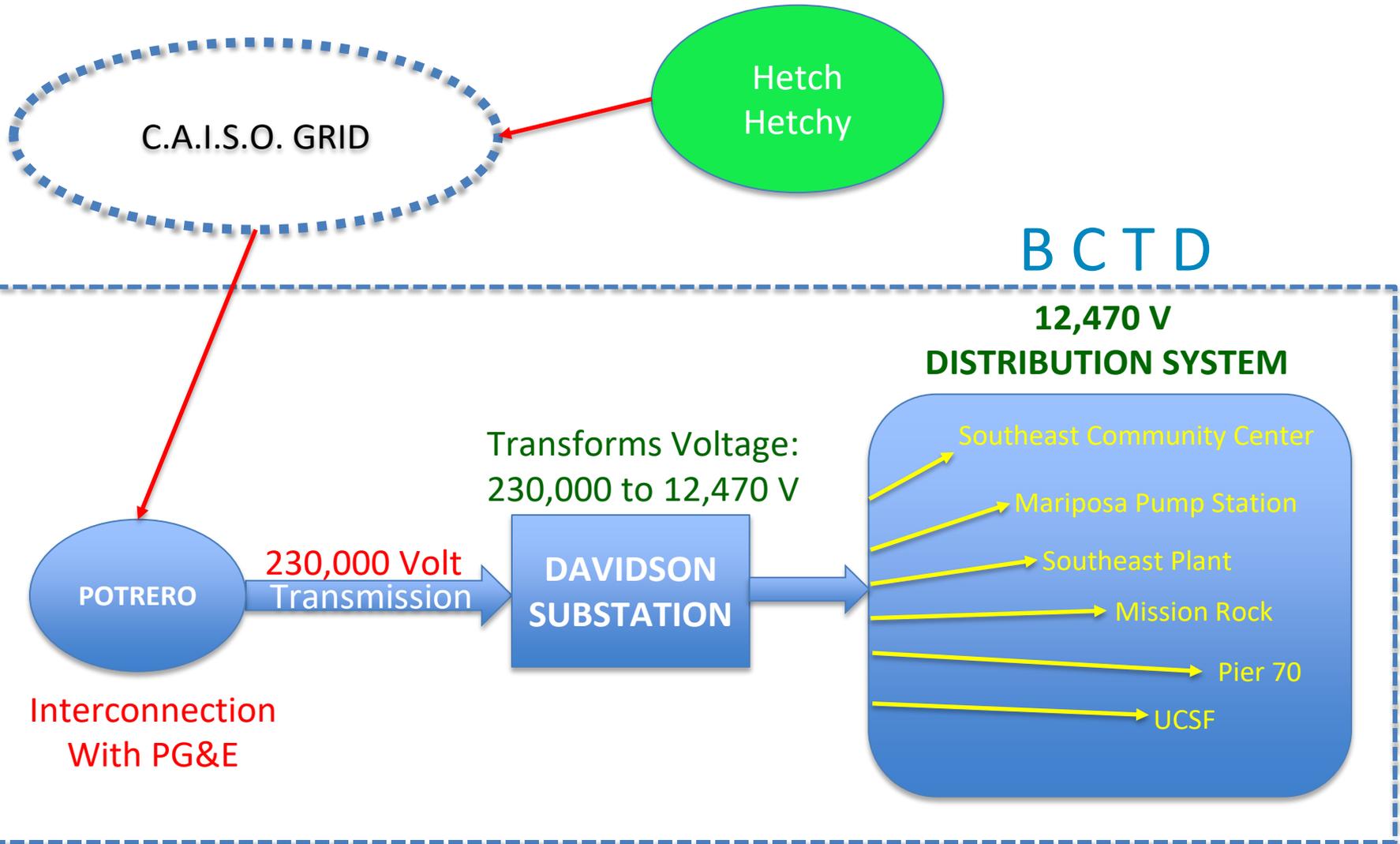
- Build San Francisco's first electric distribution system
- Serve customers from SFPUC Hetch Hetchy Power
- Provides GHG-free energy
- Reduce reliance on PG&E
- Redirect cost of improvements on PG&E system towards building SFPUC's distribution system
- Reduce costs of connecting new services

WHAT IS BCTD?

- **B**ay **C**orridor **T**ransmission & **D**istribution
- San Francisco's own electric distribution system
 - 12,470 volts
 - Serving the east corridor
- Customers
 - Pier 70, Mission Rock, Seawall Lot 337, Pier 48, Pier 50, UCSF, Bruce Flynn Station, Southeast Community Center, Southeast Treatment Plant, Mariposa Pump Station

BCTD







TRANSMISSION FACILITIES AGREEMENT (TFA)

- Presented for your approval today to enter into TFA
- Need to interconnect with PG&E Transmission System
- Transmission lines are owned by PG&E
- Provides access to deliver clean power from Hetch Hetchy
- No other interconnection point available

- BCTD Transmission and Distribution Substructure:
 - ~ 50 % complete
- Davidson Substation
 - ~ 10 % complete
 - Major equipment ordered
- Interconnection with PG&E:
 - Design completed
 - Major equipment ordered
 - Need TFA approved to construct substation at Potrero

Thank you