

DOCKETED

Docket Number:	20-IEPR-04
Project Title:	Microgrids
TN #:	233759
Document Title:	Presentation - Critical Public Facilities Resilience
Description:	S1 1D. Jessie Denver, East Bay Community Energy
Filer:	Raquel Kravitz
Organization:	Energy Commission
Submitter Role:	Public Agency
Submission Date:	7/3/2020 2:03:23 PM
Docketed Date:	7/6/2020



Critical Public Facilities Resilience

PRESENTED BY: Jessie Denver

DATE: July 7, 2020

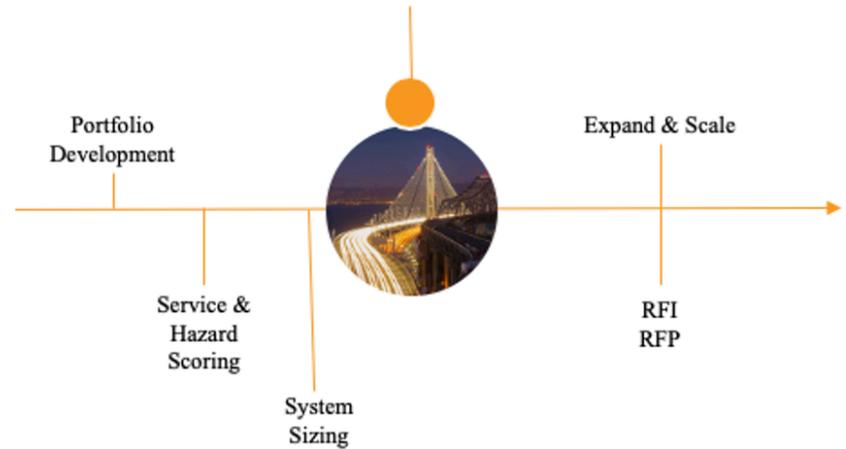


Critical Public Facility S+S



2019-present:

EBCE / PCE analysis of 499 facilities
26 cities across 2 counties



RFI Outline

11.0

MW aggregated solar PV

24.3

MWh aggregated battery storage



Section 1: Value of Aggregated Procurement



Section 2: Procurement Models



Section 3: Foreseeable Challenges



Section 4: Existing Solar PV Systems



Section 5: Respondent Experience

Procurement Models



Option A: Central RFP/Individual PPA/Purchase Contracts



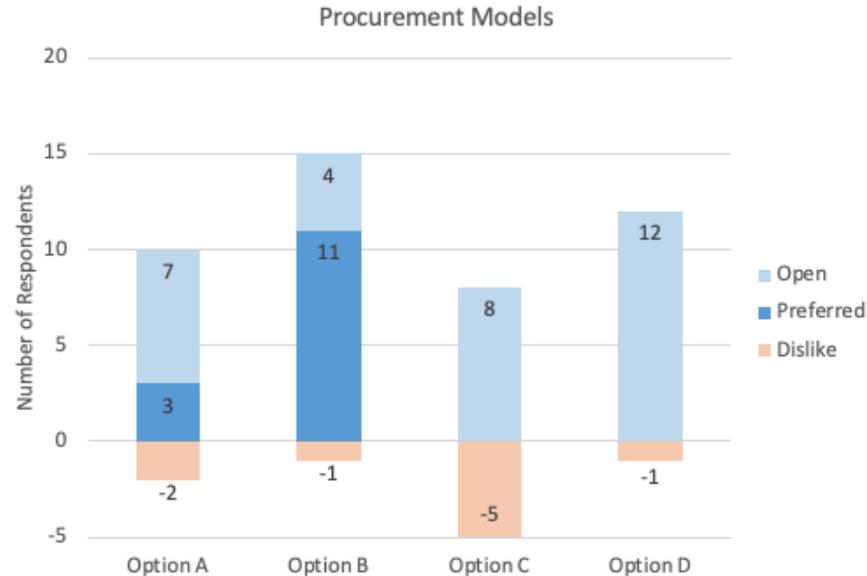
Option B: CCAs as Central PPA Counterparty



Option C: Public sector partner or the CCA purchases the project outright



Option D: Public Sector Bond Funding



Additional Feedback: Value of Aggregated Procurement

Best Practices & Improvements

- Portfolio standardized
- Early buy-in from public partners

CCA Value-add Customer Acquisition

- Time savings & standard PPA terms

Value of CCA Providing Electrical / Roof / SLD / Interconnection Applications

- Generally, yes valuable
- Site specific information may reduce risk of individual project cancellation
- IOU interconnection review is long, approach may help mitigate schedule impact

Existing Solar PV Systems

Foreseeable challenges: COVID-19; IOU Interconnection; Supply Chain Delays; Public Site Constraints

THANK YOU

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