

**DOCKETED**

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<b>Project Title:</b>	Climate Adaptation
<b>TN #:</b>	229262
<b>Document Title:</b>	Fremont Fire Stations Solar Microgrids – EPC14050
<b>Description:</b>	Presentation by Vipul Gore, President and CEO, Gridscape Solutions
<b>Filer:</b>	Raquel Kravitz
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# Fremont Fire Stations Solar Microgrids – EPC-14-050



## • Project Sites

- Three Critical Facilities – Fire Stations in the City of Fremont
- 10 year Energy Savings PPA with the City of Fremont

## • Benefits to the State and City

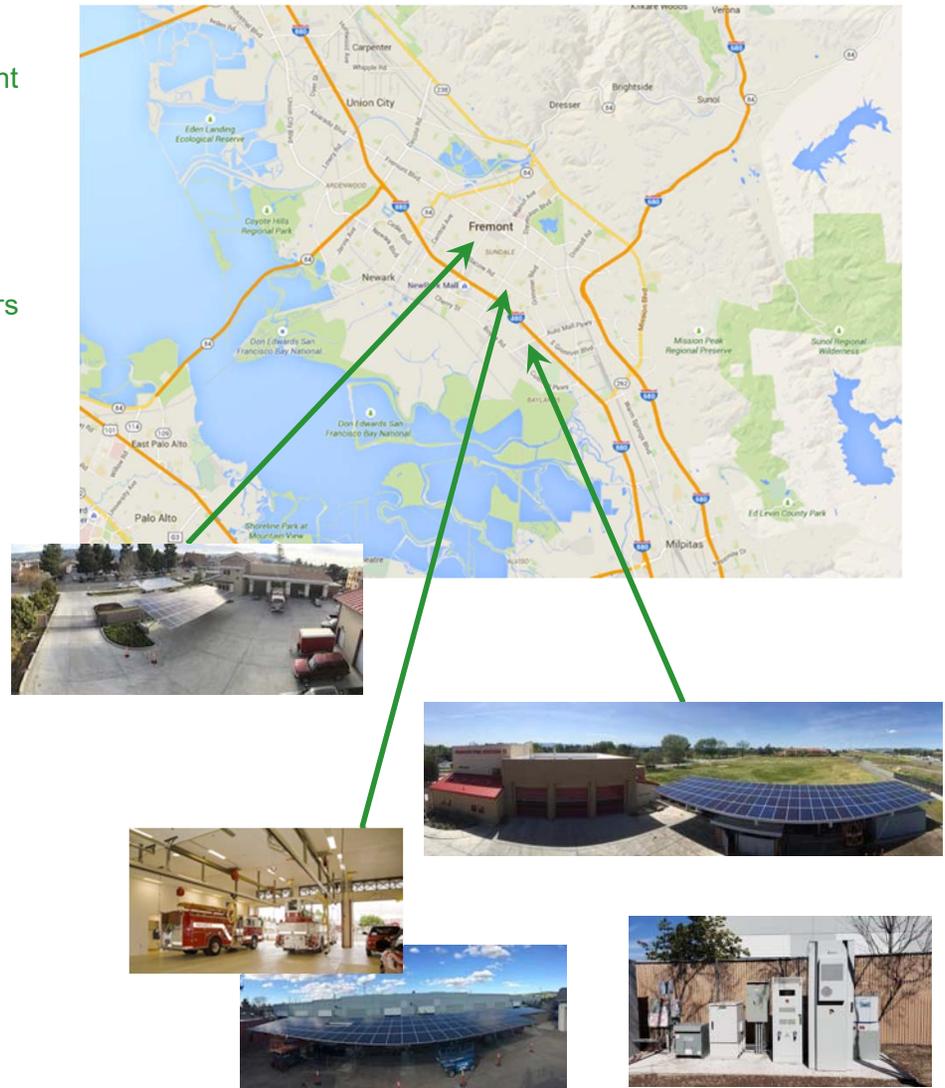
- 10-12 hour Renewable Energy Islanding in case of disasters
- 75%-80% of Net Energy Cost Savings
- Clean & Sustainable Energy
- Public-private partnership

## • Partners



## • Project Details (each site, replicable)

- 40KW Solar Canopy System
- 110 kWhr Li-On Energy Storage System
- **EnergyScope™ Microgrid Controller**
- **EnergyScope™ Cloud-based DERMS**



August 8, 2019

# Virtual Wide Area Microgrid Network – EPC-17-052

