

Microgrid case study – Bowery farming

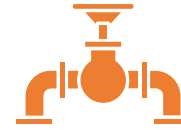
Project Overview

Customer: **Bowery Farming**

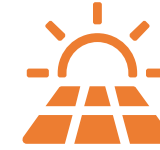
Facility Type: **Industrial**

Business Case: **Cheaper, cleaner, more reliable power**

System Design



Dispatchable Generator



Solar PV



Battery storage



Standardization case study – CA wildfire initiative

Wildfire Mitigation Facts

- Electrical infrastructure contributed to igniting California's recent devastating wildfires.
- Over half of California citizens live or work in High Threat Fire Districts.
- Utilities propose drastically increasing quantity and duration of Public Safety Power Shutoffs.
- Utilities recommend ratepayers prepare for "several" Public Safety Power Shutoffs each year.
- Outages are expected to last 2 - 5 days

The Microgrid Solution – R2M2



Rapid Responses Modular Microgrid (R2M2)

Modularity of the solution ensures you get the right size that meets your needs

Standardized Components

Remote Monitoring & Microgrid Controls



1

Common Platform

Dispatchable Generator



7

Standard Modules

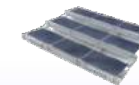
Battery Energy Storage System



4

Standard Modules

Solar PV



Fit to size utilizing local solar professionals.



Life Is On



Microgrid 2019
CONFERENCE