

Resiliency, Environmental & Economic Justice

Microgrid Support for Low-Income Communities



The MRC ...

- **MRC is the voice of the microgrid community in regulatory & legislative proceedings**
- **Represents the entire microgrid community from developers and hosts to suppliers and investors**
- **Technology and ownership neutral, we seek a fair market playing field for all microgrids and the removal of development barriers**
- **The MRC wants microgrids for everyone, including low-income communities**

Why Microgrids for Low-Income Communities?

- **Low-income communities need resilience**
- **Low-income community members are often barred from achieving resiliency at their homes and businesses:**
 - Landlords do not generally provide back-up generation to their tenants
 - Tenants are not allowed to install their own back-up generation
 - Many can't afford to purchase and fuel a back-up generator
 - Solar plus storage solutions are too expensive or disallowed

Why Microgrids for Low-Income Communities?

- **Low-income communities often have environmental justice issues that are exasperated by running dirty back-up generation**
- **Community Microgrids are often the only available energized shelter for low-income community members in an emergency outage or PSPS**

Community Microgrids for Low-Income Communities

- **Community Microgrids can be public or private, they simply need to be available to the community during an outage**
- **Community Microgrids include and protect infrastructure providing community services in their islands, and can directly provide shelter to community members**

Community Microgrids for Low-Income Communities

- **Community Microgrids may be hosted by:**
 - Hospitals
 - Community Centers
 - Schools and Universities
 - First Responder Stations
 - City Halls
 - Rail & Bus Stations
 - Libraries
 - Nursing Homes
 - Park and Recreational Facilities

Community Microgrids for Low-Income Communities

- **The MRC is working to provide incentives for the development of community microgrids**
- **We are working to remove barriers to community microgrid development**
- **We are working to educate communities and their regulators about the benefits of community microgrids**
- **We are working to improve the project structuring and financing options for community microgrids**

Developing Community Microgrids

- **Community microgrids can be developed, hosted, operated and owned by a variety of different entities**
- **Various deal structures are available for community microgrid development**
- **Microgrid providers are ready with solutions**
- **Please call or email if you have questions about developing and financing a community microgrid**

Thank you

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