Making Montecito Resilient

World Business Academy

Clean Coalition
Making Clean Local Energy Accessible Now
Microgrids: Our Energy Future
Transmission Ties to Goleta Load Pocket

Source: SCE, Goleta Area (GA) RFO Collaboration Workshop (12/13/16), p. 5
May 2016 – Edison Fire
(NW of Santa Clara Station – Multiple Lines Threatened)
December 2017 – Thomas Fire
(Multiple Outages)
Given recent wildfire legislation and potential utility liability for wildfires started from wires and equipment, SCE has instituted preemptive measures, outlined on the right, that may result in more frequent planned outages in advance of oncoming wildfires. SCE has already issued advance notices for recurring wind conditions.

The CPUC FireMap above shows that the Goleta Load Pocket is surrounded by extreme (Tier 3) fire threats. How often will we have to contemplate this possibility?
ASK YOURSELF:

- What will you do when the grid power goes out more frequently?
- What will we do when the grid power is out for days in a row?

IS THERE A BETTER WAY?
sunny day, when a home panels generates t needs...
END of slideshow
Hot Springs Distribution Circuit
The Backbone of the Montecito Community Microgrid

- Originates at Santa Barbara substation
- Extends into the Coast Village Road, then the Upper Village via San Ysidro
- MCMI Occupies the End Segments of the Circuit: Ideal for Microgrids
- All Properties Connected to Hot Springs should be able to share power!
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