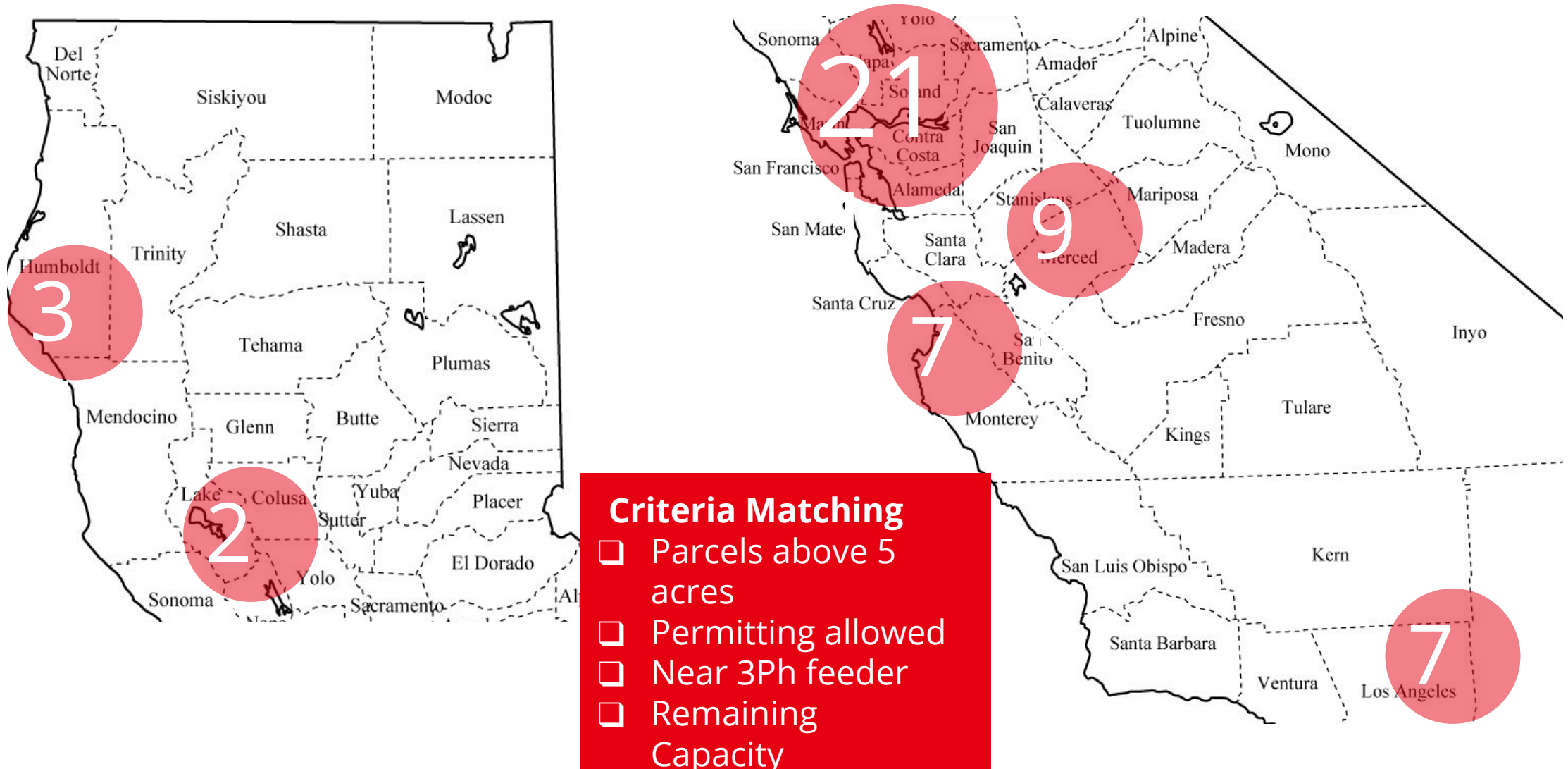


The Climate Center Webinar Series: Creating Climate Resilient Communities

**March 24th, 2021
by Ardi Arian**

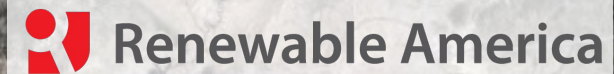
ANALYZED OVER 506 PARCELS IN CALIFORNIA





Legend

- A** A. 10MWac/13MWdc/15MWh(m)
- B** B. 3MWac/4MWdc/5MWh
- C** C. 2MWac/2.7MWdc/5MWh
- D** D. 2MWac/2.7MWdc/5MWh
- E** E. 2MWac/2.7MWdc/5MWh
- F** F. 2MWac/2.7MWdc/3.7MWh
- G** G. 0.96MWac/1.35MWdc
- H** H. 10MWac/13.35MWdc/18.7MWh(m)
- I** I. 2MWac/2.7MWdc/5MWh
- J** J. 3MWac/4MWdc
- K** K. 7MWac/9.45MWdc/12.5MWh(m)
- L** L. 9MWac/12.15MWdc/10MWh(m)
- M** M. 2MWac/2.7MWdc/5MWh



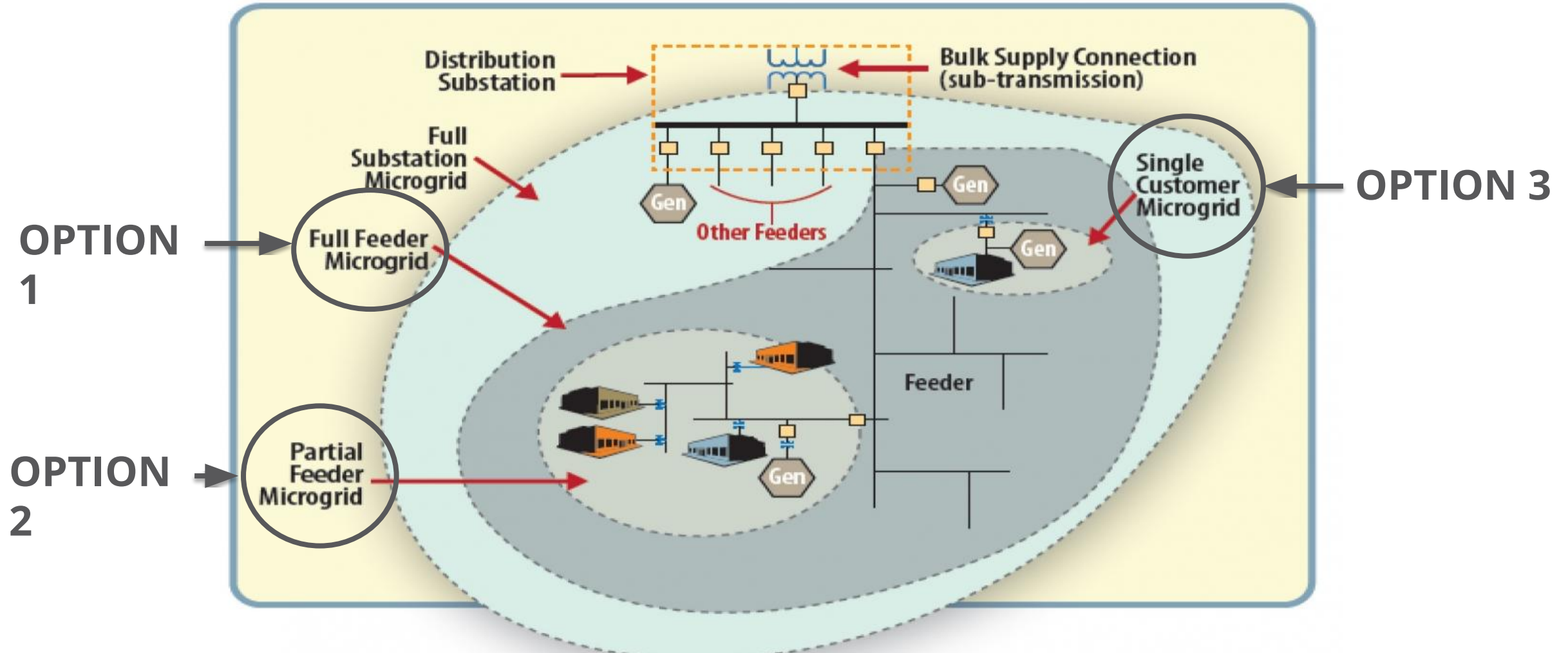
SOLAR 70MWdc

**STORAGE
85MWh**

INTERCONNECTION STATUS

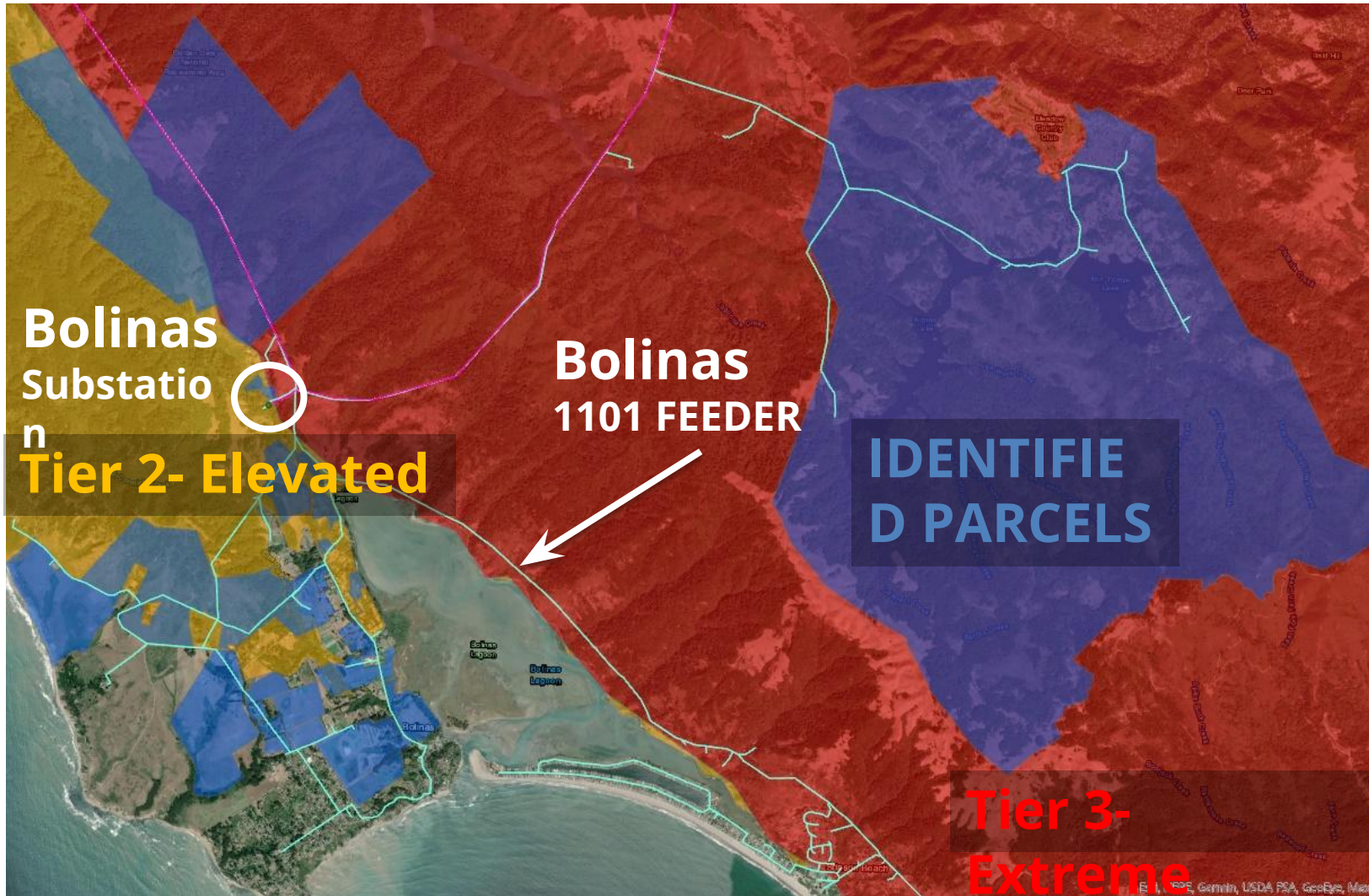
- 4x passed Fast-Track
- 6x failed Fast-Track
- 10x study ongoing

Various Types of Resilient Microgrids



SOURCE: OFFICE OF ELECTRICITY, U.S. DEPARTMENT OF ENERGY

EXAMPLE: IDENTIFIED PARCELS IN WILDFIRE RISK AREAS



POTENTIAL
SITES

11

0

28

PARCELS

MW
CRITERIA MATCHING

- Parcels above 5 acres
- Permitting allowed
- Near 3Ph feeder
- Remaining Capacity

Thank you

For further questions, please contact us:

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