



ENCHANTED ROCK

The Power is On.

Microgrids for Utilities in the Energy Transition

THE GRID IS GROWING MORE COMPLEX, WE HAVE THE SOLUTION TO HELP YOU MANAGE IT.

To meet growing customer demand, utilities must add new generation capacity. While peaker plant construction might be the standard, the industry is moving toward more flexible and sustainable energy systems. That's why many are incorporating microgrids in their grid modernization strategy.

ADVANTAGES OF COMMUNITY MICROGRIDS OVER PEAKER PLANTS

- 1** Provide fast ramping, high availability and modular dispatchable capacity
- 2** Sited near the customer load to provide more resiliency than other low capacity factor peaker solutions



Community Microgrid in Lodi, California (left), Traditional peaker plant (right)



ENCHANTED ROCK POWERS YOUR SUCCESS

Enchanted Rock is a leading provider of electrical resiliency since 2009 using modular, dual-purpose microgrids.

284

Operational
Microgrid Sites

11,603

Hours of Utility
Outages Covered

621

MW
Commissioned

804,533

Unit
Run Hours

419

MW Under
Construction

99.9995%

Combined
Reliability

Stats as of published date.

What we offer utilities:

- Front of meter or behind the meter flexible microgrid configurations
- Capital & financing Patented technology
- End-to-end EPC and O&M
- Optimized grid dispatch
- Lower environmental impact



**California Department
of Water Resources**
48 MW Substation
Microgrid, connected
at 69 kV



Enchanted Rock Microgrid Network Operations Center (mNOC) in Houston, TX (above)



**Houston's Northeast
Water Purification Plant**
30 MW Behind the Meter
Microgrid, connected at
34.5 kV



Scan the QR code to view more
success stories and project examples

 info@enchantedrock.com

 713-429-4091

 www.enchantedrock.com

  CONNECT WITH US