

# New Energy Microgrid Approval Conditions



## Overview

---

Community leaders can use the considerations and phased framework in this report to identify key drivers that may determine the ownership or financing models which make a microgrid viable, understand the legal and regulatory risks they face, and overcome some of the real-world.

## New Energy Microgrid Approval Conditions

---



### Microgrid Program Strategy

These seven white papers constitute the DOE Microgrid Program Strategy. OE sponsored the DOE Microgrid R&D Strategy Symposium on July 27 to 28, 2022, to seek input and feedback on the seven

### A Community Guide to Regulatory Barriers Affecting Microgrids

In response to growing risks of power outages from extreme weather and aging infrastructure, communities are increasingly exploring the potential for microgrids to enhance the reliability of



### Microgrid Incentive Program (MIP) Handbook

Innovative solutions like microgrids can increase local energy resilience and reliability, and reduce emissions. Microgrids allow the three California IOUs to continue delivering electricity

### White Paper: Enabling Regulatory and Business Models for Broad

By 2035, microgrids are envisioned to be essential building blocks of the future electricity delivery system to support resilience, decarbonization, and affordability. Microgrids will be increasingly





## American Microgrid Policy Development

Advocacy group Think Microgrid collaborated with Wood Mackenzie to develop a State Scorecard that assesses microgrid market growth across all 50 states. States with the highest scores include

## Microgrid Overview

Section 40101(d)'s prohibition on the construction of a new electric generating facility limits the eligible uses of 40101(d) grid resilience formula grants for microgrid development. Nonetheless, costs



## [Microgrids: A review, outstanding issues and future trends](#)

A microgrid, regarded as one of the cornerstones of the future smart grid, uses distributed generations and information technology to create a widely distributed automated energy delivery

## ALJ/CR2/nd3/sgu Date of Issuance 11/18/2024

Components of microgrid commercialization are set by SB 1339, and must include: (1) rates, tariffs, and rules, as necessary; that (2) remove barriers for deploying microgrids across the



## State Microgrid Policy, Programmatic, and Regulatory Framework

This framework provides relevant background

information for State Energy Offices and PUC consideration, regardless of their state's microgrid landscape, through examples from peers as states

### [Tribal Energy: Federal Assistance to Support Microgrid](#)

DOE's Tribal Energy Finance Program announced a conditional loan guarantee approval for the program's first tribal microgrid development project in March 2024, but as of June 2024, the loan had



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.bachelorpartyvenue.co.za>