

**PIENAAR ENERGY (PTY) LTD**

# **State Grid Small and Micro Enterprise Policy**



## Overview

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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 across the country have implemented varying strategies to enable microgrids. A renewable energy microgrid at Wisconsin's second net-zero school. Image: Eaton Innovative state action last year across the microgrid policy landscape was. Raleigh, NC - (J) The NC Clean Energy Technology Center (NCCETC) released its Q2 2025 edition of The 50 States of Grid Modernization. That's roughly equivalent to Sweden's entire GDP! China's State Administration for Market. rgy resources (DER). Microgrids have a unique role in transformi g the electric grid. The nation simultaneously faces increasing threats from extreme weather events and opportunities to electrify entire sectors of the economy and address ongoing inequit es in energy access.

## State Grid Small and Micro Enterprise Policy

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### State Policy Innovations Crucial to Adoption of Microgrid Technology

However, legacy state energy policies remain a barrier to timely development. In collaboration with the research group Wood Mackenzie, the industry trade group Think Microgrid has ...

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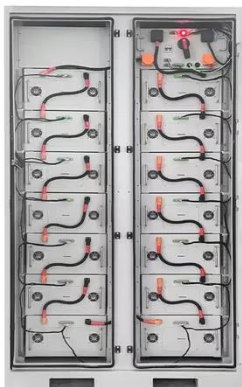
## The 50 States of Grid Modernization Q2 2025: States Pursue Rules for

The quarterly series provides insights on state regulatory and legislative discussions and actions on grid modernization, utility business model and rate reforms, energy storage, microgrids, ...



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- ✓ Intelligent Integration

### Is State Grid a Small and Micro Enterprise? Key Insights for Global

Wait, no - State Grid's asset portfolio exceeds \$600B. That's 40,000 times the medium enterprise threshold! So why does this misconception persist?

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## Microsoft Word

This assessment evaluates states based on actions its authorities have taken to advance microgrid markets and policy. The assessment scores each state based on activity within five evaluation ...



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## Resilience and Microgrid Policy Activity

SEPA Resilience and Microgrid Policy Activity. We facilitate the electric power industry's smart transition to a clean and modern energy future through education, research, standards and collaboration.

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## State Policy , Microgrid Resources

Microgrid policies vary significantly by state. The MRC is focused primarily on those jurisdictions with the most aggressive clean energy policies and resilience mandates. Currently, many states enable only ...



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**Despite innovative action in microgrid policies, states have a long way**



Innovative state action last year across the microgrid policy landscape was not enough to change the U.S. microgrid landscape, said Think Microgrid in its new State Scorecard 2024.

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## State Microgrid Policy, Programmatic, and Regulatory Framework

As a result, the National Association of State Energy Officials (NASEO) and the National Association of Regulatory Utility Commissioners (NARUC) created this framework to serve as a resource and ...



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## Cataloging US state policy patterns towards microgrid deployment

US states employ unique policymaking processes which are hard to compare. Four major overarching microgrid deployment policy patterns are identified. There is a statistically significant ...

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## STATE SCORECARD 2024

a meaningful solution for the operational needs of the state electric grid and the fundamental architecture of the grid supports robust contributions from distributed energy resources and microgrids.

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