



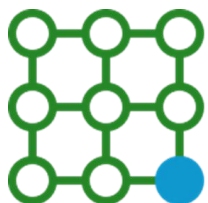
REIMAGINE
POWER

Policy Pathways & Opportunities for Microgrids in Oregon

Allie Detrio

Chief Strategist, Reimagine Power

Senior Advisor, Microgrid Resources Coalition



mrc
Microgrid Resources Coalition

Sustainable Northwest

Fall Energy Symposium

November 3, 2023

Microgrids & Decentralization Achieves Core Policy Objectives

Decarbonization

Resiliency

Reliability

Innovation

Community
Empowerment

Sustainability

Microgrids & Distributed Energy Resources



Clean, Affordable, Reliable, Equitable, and Safe

Policy Pathways for Microgrids in a High DER Future

Create an open access Distribution System Operator (DSO) with Performance Based Regulation (PBR)

Create a clear regulatory framework that expressly permits the development of microgrids – with flexibility for customers to pursue a variety of configurations

Develop tariffs and interconnection processes that promote local electron sharing between neighbors and within communities

Develop value-based compensation mechanisms and price signals for customers to provide grid support and load management services to the electric system

Consider incentives or public benefit payments to critical, essential, and community-designated facilities for microgrids that provide resiliency

Promote an interconnected, community-centric, transactive energy future for all

Thank You!

Allie Detrio

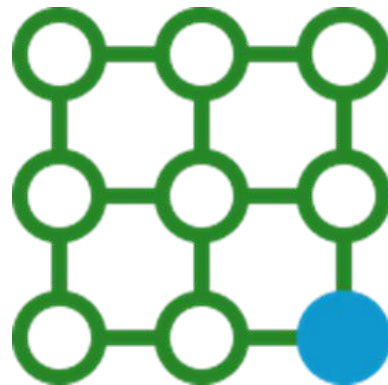
Microgrid Resources Coalition

allie@reimagine-power.com

415.825.0133



REIMAGINE
POWER



mrc

Microgrid Resources Coalition

Designing the Grid for the Future

Energy Market Evolution

- Diversification of market participants, technologies, and solutions
- Performance-based regulation
- Value-based compensation
- Incentivize facilitation of many transactions at the grid edge

Strategic Decentralization and Grid Modernization

- Microgrid/DER optimization and digital transformation
- Energy affordability and infrastructure cost management
- Climate and wildfire risk mitigation
- Increase points of interconnection and creation of a nodal network of microgrids

Embracing Consumer Investment and Empowering Communities

- Grid services revenue = customers and communities building wealth
- Finance resiliency at the community level
- Acknowledge intrinsic benefits of localization and maximize value of customer investments