Microgrid policy documents

Overview

ing programs, policies, rules, and regulations for microgrids. As a result, the National Association of State Energy Oficials (NASEO) and the National Association of Regulatory Utility Commissioners (NARUC) created this framework to serve as a resource and guidance f ntry have implemented varying. Authorized by Section 40101(d) of the Bipartisan Infrastructure Law (BIL), the Grid Resilience State and Tribal Formula Grants program is designed to strengthen and modernize America's power grid against wildfires, extreme weather, and other natural disasters that are exacerbated by the climate. This report is available at no cost from the National Renewable Energy Laboratory (NREL) at www. White Paper: Enabling Regulatory and Business Models for Broad Microgrid. Microgrids are small electric distribution systems that utilize distributed energy resources (DERs) to power a one or a small number of customers (Figure ES-1). Microgrids are usually connected to the local electric grid (or “macrogrid”) but can operate independently, as well. A variety of. As in the economics of many traditional on-site generation projects, the economics of heat recovery and its appli-cation by combined heat and power (CHP) systems is central to the evaluation of microgrids, and inte-gration of this capability is a key requirement whenever CHP appears as an option.

Microgrid policy documents

Microgrid Overview

The Resources section of this document provides additional information and assistance opportunities that may be helpful for determining whether a microgrid is the right option and, if so, moving forward with microgrid ...

Learn More

Microgrids Paper dd

Policymakers can play a vital role in accelerating the development and deployment of microgrids by removing obstacles that are often the result of outdated regulatory models.

Learn More

Microgrids 101

Presentation was intended to build foundational understanding of energy resilience, reliability, and microgrids.

Learn More

State Microgrid Policy, Programmatic, and Regulatory

Framework

Although State Energy Ofices and PUCs have different electric distribution system roles, each is interested in ensuring the safe, reliable, affordable, and beneficial deployment of resilience projects, such as microgrids, ...

Learn More

Cataloging US state policy patterns towards microgrid deployment

One of these solutions is microgrids that can disconnect from the grid and offer grid resilience during an outage. While this technology is still finding its footing in the industry, states across the US are ...

Learn More

State Regulatory and Policy Considerations for Increased Microgrid

This study evaluates the policy and regulatory barriers to and opportunities for increased microgrid deployment. A microgrid is typically a small, geographically distinct electric network that utilizes distributed energy ...

Learn More

Policymaking for Microgrids: Economic and Regulatory Issues of

An indicative problem between the

microgrid and its local macrogrid has been experienced during a New Energy and Indus-trial Technology Development Organization (NEDO)-funded microgrid demonstration project in ...

Learn More

Microsoft Word

This briefing document outlines a preliminary assessment scoring that incorporates key elements related to microgrid deployment, policy activities, resilience, and equity considerations.

Learn More

State Microgrid Policy, Programmatic, and Regulatory Framework

Convene State Energy Offices and PUCs for peer sharing and information exchange on the programmatic, policy, and regulatory opportunities and barriers for microgrids development

Learn More

White Paper: Enabling Regulatory and Business Models for Broad

Supporting research reports by NREL focused on regulatory and business model environment for networked

microgrids (Flores-Espino, Giraldez, and Pratt, 2020), microgrid costs (Giraldez et al. 2018), and enabling ...

Learn More

Contact Us

For catalog requests, pricing, or partnerships, please visit: https://www.v4venison.co.za