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Title: Distributed Energy Storage Procurement

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DCP is a model for utilities to procure and utilize DERs at scale. Through DCP, utilities plan, deploy, own, and manage customer-sited DERs based on where they can provide the most ...

To meet this unprecedented demand and unlock the full value of the grid, utilities are employing DCP to plan, deploy, and dispatch distributed energy resources (DERs) to create a more ...

This chapter supports procurement of energy storage systems (ESS) and services, primarily through the development of procurement documents such as Requests for Proposal (RFPs), ...

Non-wire solutions (NWS), also known as non-wires alternatives, allow utilities to defer or avoid conventional infrastructure investments to procure distributed energy resources that lower ...

Though distributed energy resources, or DERs, offer a quick and proven way to add new capacity, they have rarely been deployed at scale to meet capacity needs. This could ...

Ever wondered why utilities and corporations are scrambling to master distributed energy storage procurement? From megawatt-scale projects in China's innovation hubs like Xiong'an to bite ...

FEMP continues to support agencies with identifying and implementing distributed energy projects, including on-site energy, storage, and combined heat and power technologies ...

State LDES procurement targets should also align with the DOE's definition of LDES, which is ten hours or longer. By setting a distinct LDES procurement target, states can ...

Performance-based incentive programs should allow utilities to dispatch enrolled energy storage systems during peak hours, either directly or through a third party. Power export should be ...

To communicate the value associated with hosting grid assets, including direct benefits such as increased resiliency and lower energy costs, to indirect benefits of contributing to a more ...

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