# sparkfund

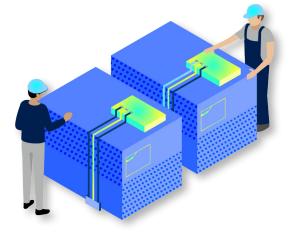
## DELIVERING GRID VALUE AT SCALE: Distributed Capacity Procurement Readiness

### Prepare for the growth ahead with Sparkfund's Readiness services

Distributed Energy Resources (DER) present opportunities for utilities by helping reduce, defer, or avoid larger transmission and distribution system investments, along with providing more flexible management of the grid as a whole. The challenge is getting organized to deploy DER at scale and in the places where the grid needs them most.



## Our Distributed Capacity Procurement (DCP) Readiness services deliver crucial internal and regulatory stakeholder engagement and workstream support to:



- Promote communication, evaluation, and alignment around this powerful new tool for utilities to unlock grid value.
- Meet the challenge of incoming customer demand, accelerate load growth, and reach affordability, reliability, clean energy, and equity commitments.
- Provide regulatory communication support and strategy, constructively engaging commissioners and staff around utility-led DER deployment to create value to the grid and meet customer demand.
- Leverage data analytics to model system impact and prepare for building-level load curve and feeder impact analysis, as well as a roadmap for operational execution.

Sparkfund's DCP Readiness provides the foundational support you need to successfully launch your own tailored version of a Distributed Capacity Procurement (DCP) model.

## sparkfund

### **Readiness Services**

#### **Internal Stakeholder Management**

- Facilitate workshops and meetings to align internal teams on the goals and benefits of the DCP model.
- Develop tailored work sessions to ensure buy-in from all relevant departments, including system planning, customer strategy and deployment design, external affairs, legal, and finance.

#### **Regulatory Planning Support**

- Educational overviews for regulators and their staff about the goals and outcomes of a DCP.
- Messaging support for formal comments and other filings related to DCP socialization in grid planning dockets and IRP proceedings.
- Work with your grid planning team to provide language and data from peer utilities demonstrating the long-term value and cost savings of DERs in resource planning.

#### **Grid Planning and Analysis**

- Collaborate with the grid planning team to conduct comprehensive grid impact assessments, including transmission and distribution system impact analysis, to identify the optimal geographies for DER deployment.
- Develop methodologies to quantify the grid value of distributed assets, focusing on generation, transmission, and distribution benefits.

#### **Operational Roadmap**

- Model the technical and human resources necessary to execute on a DCP.
- Map the ecosystem partners you'll want to engage to support DCP implementation, including local trade allies and DER developers.
- Create a setup phase timeline with clear milestones for DCP launch.
- Develop timeline for DCP asset deployment.



## Why Choose Sparkfund?

**Energy Transition Expertise:** Leverage our experience in collaborating with utilities to organize the energy transition value chain to ensure a seamless and efficient launch.

**Proven Track Record:** Our programs have successfully deployed close to \$500M of DERs across more than 3,000 projects in 46 states, delivering significant cost savings and reliability improvements for utilities and their customers, with project sizes ranging from 25kw to 20MW.

**Program Cohesion:** After the Readiness stage, the same team will stay with you to launch your DCP model, providing customer engagement, vale chain management, data and analytics support, administration, and safety and compliance services (all only if approved by the commission and not bid through RFP). This approach helps build on the context and strategic understanding developed during the Readiness phase, lower heat loss and increasing deployment momentum, shortening the timeline for distributed assets to contribute meaningfully to your grid.

# Take the first steps toward leading the energy transition and unlocking grid value.

Contact us to get started. (844) 867-7275 | sparkfund.com

