



**Smart Electric  
Power Alliance**  
A C A D E M Y

# ENERGY STORAGE MASTER CLASS - 2 HOURS

**MAY 7, 2025 | 2:00 - 4:30 PM EST**

**Join our two and a half hour training to understand the key elements of the power grid and its evolution. Seating is limited to ensure an interactive learning experience.**

**Hour 1: Making a Case for Energy Storage that examines:**

- An overview of competitive markets and vertically integrated utilities including capacity and frequency regulations
- Current inefficiencies and challenges to the distribution grid
- Issues related to meeting peak demand (load factor)
- Considerations for the technologies, aggregation, and cybersecurity concerns

**Hour 2: Planning Considerations and Optimization that examines:**

- Assigning value to DERs to determine desired levels and valuation across a time horizon
- Creating portfolio approaches and understanding limitations
- Best practices for planning for utilities and grid operators
- Communication and cooperation between grid operators and distribution companies

**Register Now:**

**[sepapower.org/events/sepa-academy](https://sepapower.org/events/sepa-academy)**

## What You'll Gain

Save time by accessing concise, expert-led insights contextualized within current events and business trends.

Gain practical knowledge through real-world examples, case studies, and interactive discussions.

Engage dynamically with an industry expert in an interactive format.



## Meet the Instructor: Peter Kelly-Detwiler

Peter Kelly-Detwiler brings 35 years of expertise in the electric energy industry, specializing in competitive power markets and sustainable energy transformation. A former SVP at Constellation Energy, he led their Demand Response Group and now works as a strategist and communicator. He delivers keynotes, workshops, and strategic advice to help clients and investors navigate the rapidly evolving energy landscape. Peter is also the author of *The Energy Switch* (2021) and has written over 300 articles on energy topics for Forbes.com and other publications.

**Any Questions? We're here to help!**  
**Feel free to reach out to us at [learning@sepapower.org](mailto:learning@sepapower.org).**

### Can't Make the Live Event?

No worries! We'll have on-demand recordings available three weeks post-event lasting the year after the event wraps up.