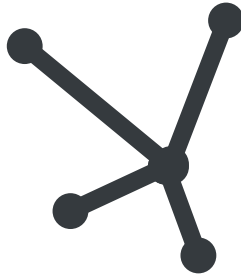




# Microgrid Cost Study & Networked Microgrid Study

National Renewable Energy Laboratory

Advanced Energy Conference  
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- Barriers the microgrid industry is facing
  - Variables that have the highest impact on costs, as well as potential areas for cost reduction.
  - Barriers that the industry is facing
    - Regulation, interconnection, financing, technology, etc.

# Networked Microgrid Study



- Networked microgrid simulation model
  - Optimize design and operation
  - Identify use cases that incorporate reasonable regulatory and technical assumptions
  - Elaborate a framework to calculate benefits

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