Electric perspectives: Data-driven approaches for effective storm responses

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As severe weather events become more frequent and intense, utilities are under increasing pressure to improve their storm response operations. To address this challenge, utilities are applying advanced data analytics to help them predict, prepare, and respond to storms with greater speed and efficiency.

Learn more on this episode of Edison Electric Institute's Electric Perspectives podcast featuring E Source's Data Science Director Kyle Decker, with utility leaders Angie Gibson, Vice President of Emergency Preparedness and Response at Pacific Gas and Electric, and Shane Powell, Enterprise Data Analytics Director at Southern Company.

This episode covers:

- Why utilities need more intelligent storm response
- How predictive analytics tools are improving utility storm response
- How efforts such as mutual assistance are more effective with better forecasting

Want more on storm response? Check out these resources:

- GridInform Storm Insight
- Utility improves storm outage prediction accuracy by 20%
- How utilities are using data analytics to improve storm response
- How Hurricane Idalia can inspire utilities to take a data-driven approach to outage prediction

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