Future Power Markets Forum

Load Curtailment

September 17, 2026

Lighthouse Energy Institute

Who We Are

LEI is an independent, nonpartisan think tank. Our mission is to provide information that improves the quality of energy and environmental institutions and policies. LEI achieves this by conducting honest, robust research and education.

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Experience With Curtailment

- *Winter Storm Elliott*
  - *Rotating outages affected > 50,000 customers in Ky.*
- *Service Prioritization – Experience With Restoration*
  - *Not necessarily curtailment*
- *Retail Demand Response & Paid Curtailment*
  - *Misunderstood*
  - *Poorly designed*
  - *Need for automation*

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Curtailment Opportunities

- *Economics v. Emergency or Static Value*
- *Customer Interest in Differentiated Retail Service*
  - *Curtailment implications*
- *Wholesale and Retail Interactions*
  - *Coordination*
  - *Retail market structure and rules*
  - *Wholesale market rules*
- *Education and Common Understanding*

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Thank you!

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