

JOINT COMMITTEE ON TELECOMMUNICATIONS, UTILITIES, AND ENERGY

BILL SUMMARY

BILL NO. H.3502

TITLE: An Act relative to grid modernization

SPONSOR: Representative Richard M. Haggerty

COMMITTEE: Telecommunications, Utilities, and Energy

HEARING DATE: October 16, 2025

PRIOR HISTORY: New file

CURRENT LAW: N/A

SUMMARY:

Directs the Department of Public Utilities (DPU), in coordination with the electric distribution companies (EDCs) to investigate the establishment and refinement of standards that will expand the use of distributed grid edge software on advanced meter infrastructure (AMI) meters that have already been approved by the DPU. Standards established by the DPU will include methods for increasing grid load and resource management by electric utilities and third parties, and will support the following objectives:

- Efficiency
- Load flexibility
- Distribution system intelligence to improve system utilization
- Reduce costs
- Improve reliability for customers

Directs the EDCs to design at least one metric for improved monitoring and controlling of the grid via the use of high-resolution data from utility meters. This metric will allow EDCs to earn incentives for positive performance.

The DPU must complete its investigation and submit a report detailing its conclusions to the TUE Committee by December 31, 2025.