



Empowering you to make  
smart energy choices

# Next-Gen Data and EM&V

Christopher Plecs  
Eversource Energy  
Director of Regulatory Planning, Support and Evaluation



# Where We Are Now

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- Larger customers have more advanced metering
- The Eversource online customer engagement tool provides advanced analytics:
  - Integration of third party data
  - Analysis of consumption as it interacts with weather, etc.
  - Consumption by category (lighting, cooling, etc.)
  - Benchmarking against similar customers
- Market activity is driving opportunities for measure-level analysis

# Next-Gen Data Potential & Challenges

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## Potential

- EM&V:
  - Improved data quality
  - Reduced study time
  - Reduced cost
- Customer Engagement:
  - Measure targeting
  - Data → Knowledge
- Program Design:
  - What works?

## Challenges

- EM&V:
  - Increased data quantity
  - Study complexity
  - Noisy data
- Customer Engagement:
  - Next-Gen data isn't free
  - Analysis paralysis
- Standards
  - Common data format?