Energy Efficiency Cost-Effectiveness Testing in Maine

Utility System Impacts

- Increased Reliability
- Measure Costs
- Program Administration Costs
- Evaluation, Measurement, & Verification Costs
- Avoided Marginal Energy Costs
- Shareholder Incentive Costs
- Avoided T&D Costs
- Avoided Generating Capacity Costs
- Avoided Ancillary Services
- Avoided Credit and Collection Costs
- Avoided Environmental Compliance Costs*
- Wholesale Price Suppression Effects
- Avoided Costs of Complying with RPS
- T&D Line Losses
- Reduced Risk

PARTICIPANT IMPACTS

- Satisfaction
- Measure Costs
- Asset Value
- Comfort
- Economic Well-Being
- Productivity
- Health and Safety

OTHER NON-UTILITY SYSTEM IMPACTS

- Energy Security
- Low-Income Customers
- Economic Development and Jobs
- Public Health
- Environmental

*Although 'Avoided Environmental Compliance Costs' is one category in the DSESP, some jurisdictions and benefit-cost analysis models further detail this category. If the category is gray, your state does not account for any such impacts. If the category is blue, your state accounts for at least one impact in this category.

Does your state account for the full range of utility system impacts? Does the test account for non-utility system impacts that align with applicable energy policies? Some states are answering these questions using the National Standard Practice Manual framework. See case studies here.

Use the Database of State Efficiency Screening Practices (DSESP) to view state energy efficiency cost-effectiveness testing practices and guidance documents.

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