Energy Efficiency Cost-Effectiveness Testing in Texas

Utility System Impacts

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

Low-Income Customers
- Energy Security
- Economic Development and Jobs
- Public Health
- Environmental
- Other Fuel
- Water Resource
- Other

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

OTHER NON-UTILITY SYSTEM IMPACTS
*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.

September 2019
Visit https://nationalefficiencyscreening.org

KEY
- Included in state test
- Not included in state test
- Uncertain if included in state test