Regional Energy Efficiency Database (REED)

An online resource to report and compare efficiency program investments and savings by state, sector and end use

The Regional Energy Efficiency Database (REED) REED began as a product of NEEP's Regional Evaluation Measurement & Verification (EM&V) Forum and is based on the Forum's Common Statewide Energy Efficiency Reporting Guidelines. It is a regional online platform for the consistent reporting of Northeast and Mid-Atlantic electric and gas energy efficiency program impacts, expenditures, avoided emissions, and related information useful to inform state and regional policies, state benchmarking, and for other research and analysis purposes. One important purpose of REED is to improve understanding and credibility of energy efficiency as a resource to support future investments to meet energy, economic and environmental policies. To support that, REED also provides access to underlying reports and related policies regarding EM&V for each state included in the database.

Currently, REED contains program level data for the following ten states: Connecticut, Delaware, the District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New York, Rhode Island, and Vermont.

REED data is updated annually and is presented in report formats, which can be customized. REED can be accessed here. In addition to updating, maintaining and supporting public access to REED, NEEP develops reports, analyses, blogs and presentations using REED data.   Many others find REED to be a helpful reference and use REED to inform analyses and reports about the progress of energy efficiency in the Northeast and Mid-Atlantic region. For example, in 2016, REED users were evenly split between utility/government, consultant, and NGO/academic/other stakeholders.

With sufficient funding and interest and data availability, REED 2017 objectives also include:

- Inclusion of additional states' efficiency savings and related data in REED
- Scoping plan/expansion to include Next Generation Energy Efficiency Metrics
- Scoping/design of updated and new REED reports

ADVANCED EFFICIENCY LEADERSHIP NETWORK

PRODUCTS & SERVICES

STAKEHOLDER ENGAGEMENT
regular communication vehicles, including blogs entries, inclusion of REED data in policy highlights and NEEP presentations

RESOURCES & TOOLS
a. Publicly accessible REED Database with Supporting Documentation Updated with 2016 Data from New England, New York, District of Columbia, Delaware, and Maryland
b. Public searchable database of State EM&V Reports
c. Annually-updated Energy Efficiency Resource Directory of supporting State Documents and Key Information page (e.g. program plans, manuals, etc.), informing the savings estimates for energy efficiency in each state
d. Technical Assistance – responding to user inquiries

REPORTS & ANALYSES
a. Four REED Renderings – Regional Trends Analysis
b. Annual Regional Energy Efficiency Policy Snapshot Report