

NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS

# Regional Evaluation, Measurement & Verification Forum

## ANNUAL PUBLIC MEETING

October 12, 2011 Albany, New York

## Today's Agenda

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9:30am Welcome & Introduction

9:45am Progress Towards Forum's Goals - Overview of 2009-

2011 Activities

10:45am BREAK

11:15am Cost Effectiveness Testing - Is it Time to Modify the

TRC and Why?

12:30pm LUNCH - National EM&V Project Update - US DOE

1:30pm Incorporating Energy Efficiency into Regional System

Planning - Part 2

2:45pm BREAK

3:15pm Gearing up for 2012-14 - What's Next?

4:10pm Closing Comments

4:15pm Adjourn

## Accelerating energy efficiency since 1996



## **NEEP 2011 STRATEGIES**

#### **MISSION**

Accelerate energy efficiency in homes, buildings & industry in the Northeast - Mid-Atlantic region.

#### **GOAL**

Keep the Northeast region a national leader in accelerating energy efficiency.

Make Efficiency Visible Speed
Adoption
of Efficient
Products

Reduce Building Energy Use Advance Knowledge + Best Practices

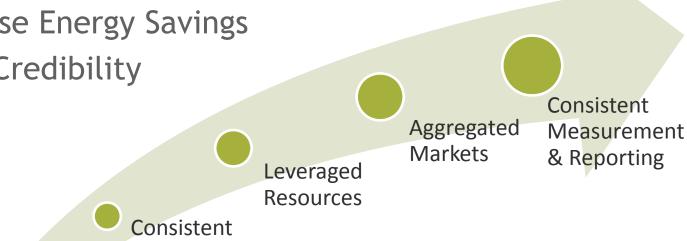
APPROACH: Collaboration, Education, Advocacy

## MAKING EFFICIENCY HAPPEN



## REGIONAL STRATEGIES

- ✓ Reduce Costs
- ✓ Accelerate Market Momentum
- ✓ Increase Energy Savings
- ✓ Build Credibility



Common **Technical** Requirements

Messages

**SAVINGS:** Faster! Cheaper! Larger!

# REGIONAL EM&V FORUM What is the Forum?



- Key area of NEEP's work to *Advance Knowledge and Best Practices*.
- Supported by resolutions passed in 2008 by New England Conference of Public Utility Commissioners (NECPUC) and Mid-Atlantic Conference of Regulatory Utility Commissioners (MACRUC) to establish and fund a regional forum to build consistency in EM&V and reporting of EE for range of policies
- Seed funding (3-year plan and setting up operations) provided by: US DOE, US EPA, NYSERDA, Energy Foundation, CSG
- Steering Committee convened in July 2008, Project Committees formed fall 2008, Forum projects launched 2009

Reduce evaluation and other Increase the credibility of **REGIONAL EM&V** FORUM: **GOALS AND PURPOSE** Common EM&V Methods Regional Evaluation, **Joint** Common Measurement Research & Statewide **Evaluation** Reporting & Verification Support Inform the likely Forum integration of EE development of into energy system national standards and transmission **EM&V Information** and protocols planning Resource processes Consistent data and methods to support air quality and climate change reporting and planning 5

### REGIONAL EM&V FORUM

#### Who's Involved?



- ☐ Ten Jurisdictions: New England states, New York, Maryland, Delaware, District of Columbia (with New Jersey participating in 2009 only)
- ☐ Steering Committee: PUC commissioners, SEO directors, and air regulator representatives
- □ Project Committees (and subcommittees): PUC staff and air quality agency staff, SEOs, program administrators, US DOE, US EPA

#### FORUM STRUCTURE AND ROLES

#### **NEEP Board of Directors**

- Provide overall strategic guidance for NEEP Projects
- Approve Annual Forum Agenda, Budget and Revenue Plan
- Oversee NEEP Operations and Fiscal Management

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#### **Steering Committee**

- Adopts Forum agenda & budgets
- Adopts Forum products, and encourages their use in respective states/region
- Provides clear, accountable governance
- Encourages access to EE data/information

#### **Project Committees**

- Inform development of project agenda/budgets
- Review draft and final project deliverables
- Develop recommendations to Steering Comm.

#### **Project Subcommittees**

Work with NEEP staff to develop RFPs, select project 3<sup>rd</sup> party contractors, review draft and final deliverables

Protocol Development

Research & Evaluation

Education & Info Access

FORUM USERS

#### **NEEP Forum Staff**

- Convene/facilitate committees
- Provides technical and administrative support, project management
- Secure Forum revenues
- Retain 3<sup>rd</sup> party contractors
- Coordinate Forum with state, regional, and national EM&V efforts
- Disseminate Forum results and products to target audiences
- Serve as legal fiduciary and fiscal agent/manager for Forum projects
- Maintain Forum website and Library

#### **3rd Party Contractors**

- Conduct research to inform EM&V and reporting guidelines
- Conduct joint R&E studies

### FORUM LEADERSHIP



Steering Committee Co-chairs: Rich Sedano, RAP and NEEP Board Member Paul Roberti, RI PUC

**Project Committee Co-Chairs** 

# Protocol **Development**

Lisa Shea (NSTAR Electric & Gas)

Helen Eisenfeld and Mary Cahill (NY Power Authority)

## Research & Evaluation

Dave Jacobson (National Grid)

Tom Belair (Public Service NH)

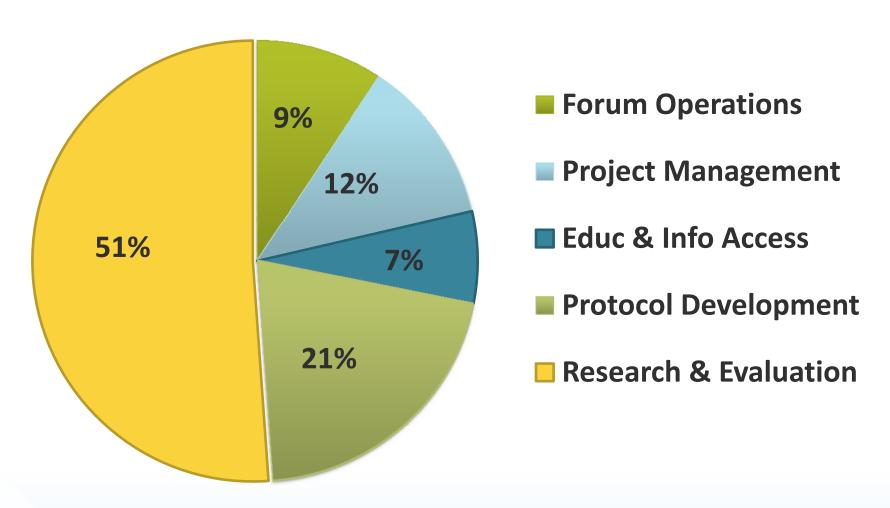
## **Education & Info Access**

Crissy Godfrey (MD Public Service Commission)

Pam Stonier (VT Public Service Board)

## FORUM BUDGET 2009-2011 = \$6,085,000





EM&V Forum budget ≈10% of total EM&V expenditures for New England, New York and Mid-Atlantic states

## FORUM FUNDING SOURCES

Leveraging Resources 2009-2011 Budget = \$6,085,000



