

2009 Annual Reports

Presentation by the Program
Administrators to the EEAC

August 10, 2010

2009 Reports

- Each PA filed on August 2, 2010
- Pursuant to 6/22/10 Hearing Officer Memo, filed Annual Reports were consistent in form and content with most recent annual reports, with additional information provided by gas PAs
- Annual Reports consisted of PA-specific tables for 2009 data and update of certain Three-Year Plan items

Progress Report

- Appended to each PA's Annual Report
- Report on items requested by the Department in the January 28, 2010 Orders and in a Hearing Officer Memo
- Provides status updates on certain Three-Year Plan matters and PA activities in 2010

EM&V Study on Free Ridership and Spillover

- PA Consulting selected to perform study
- Kick-off meeting on July 15, 2010
- 2010 initiative is to review the existing methodology developed in 2003 for determining Free Ridership and Spillover in the C&I Sector
- Residential will be studied in the individual residential process and impact evaluation studies

Consistent Statewide PP&A Cost Categories

- Working group has identified differences among PAs regarding how costs are assigned to certain categories, including:
 - Assignment of internal labor and related expenses
 - Assignment of database tracking improvements
- Meeting of working group to be held prior to filing of 2011 modifications to determine consistent approach to tracking

Avoided Cost Factors to Improve Reliability of T&D Benefits

- As part of the 2009 Avoided Energy Supply Cost (“AESC”) Avoided Cost Analysis, Synapse Energy Economics, Inc. reviewed tool developed by ICF in 2005 that PAs use to calculate the benefits on the T&D systems as a result of the energy efficiency programs that are offered
- Synapse identified some inconsistencies in how each Program Administrator utilizes the tool
- Synapse’s report focused on models used by National Grid and NSTAR Electric

Status Update on Efforts to Secure Outside Funding for 2011 and 2012

- PAs have engaged in discussions with the DOER, EEAC, other interested parties, and the banking industry (banks, lenders, state agencies, and industry experts, Massachusetts Bankers Association)
- Distinguish between outside financing (i.e., loans that are to be repaid) and outside funding (i.e., grants/funds that directly off-set program costs and that do not need to be repaid)
- Efforts of On-Bill Repayment Working Group yielded OBR Report dated May 10, 2010; OBR Working Group Task Force efforts have continued
- RFIs and RFPs have been sent out
- PAs have also coordinated with each other and with several EEAC members and organizations to identify and pursue grants for funding, and have also engaged with Northeast Energy Efficiency Partnership
- Obtaining new grants has presented a challenge for the PAs and others- nearly all federal energy efficiency grants are exhausted

Non-Energy Benefits Study

- PA Consulting was selected to conduct a study on non-energy benefits
- Kick off meeting held on June 16, 2010
- Tasks for evaluation include: developing a list of measures/equipment for which NEBs could be quantified, conducting a literature review of NEBs for measures with less quantifiable NEBs, interviews with PA staff, program implementers, conducting participant surveys, and reporting
- Study to be completed in December 2010

Heating Oil Measures & Other Non-Electric Benefits Assumptions

- Assumptions to be developed during the impact evaluation phase of the Mass Save program scheduled for 2011
- Until these new assumptions are developed, the existing assumptions will be documented in the 2011 TRM – Plan Version

Technical Reference Manual

- PAs, DOER, AG, EEAC and other stakeholders working to complete Version 1.0 of the Technical Reference Manual to be filed in the fall of 2010, which will be called “2011 MA TRM – Plan Version”
- 2011 MA TRM – Plan Version will contain the savings assumptions and algorithms for both electric and gas prescriptive measures across all programs and sectors
- All of the savings documentation for residential, low-income and C&I measures that have been completed by the working groups will be compiled and undergo a final review by Optimal Energy Inc.
- During the fall of 2010, the PAs will be revising tracking systems as necessary to conform to the specifications in the 2011 MA TRM – Plan Version
- An update, called the 2011 MA TRM – Report Version, will be filed with the 2011 Energy Efficiency Annual Report and will incorporate results of evaluations completed in the next year

Annual Reports 2010 and Beyond

- Templates to be used going forward are in development with the 08-50 Working Group
- Straw template proposed by Department is currently in consideration by subcommittee