



National Action Plan for Energy Efficiency

YEAR FOUR WORK PLAN April 2009

Based on Leadership Group discussions and feedback expressed during and in response to the January 5, 2009 Leadership Group Meeting, work under the National Action Plan for Energy Efficiency (Action Plan) in this fourth year will address four key objectives:

1. Support the creation of energy efficiency program and policy infrastructure for the longer-term during economic stimulus efforts.
2. Continue outreach, education, and technical assistance to help parties achieve all cost-effective energy efficiency (Vision 2025 Goal)
3. Develop new resources to so as to offer a full suite of resources to assist organizations in achieving the Vision for 2025
4. Measure and report on state progress towards the Action Plan's Vision for 2025

Greater detail on these efforts is provided below.

Objective 1. Support the creation of energy efficiency program and policy infrastructure for the longer-term during economic stimulus efforts. A Rapid Deployment Energy Efficiency (RDEE) Toolkit is being developed, leveraging the experience of many Leadership Group members, and will complement (not duplicate) other efforts to assist states and local governments using economic stimulus dollars. The RDEE Toolkit will provide detailed program design and implementation guides to help parties choose successful programs. An initial planning guide has been completed and the detailed guides for each of 10 program areas will be available by June 2009. The ten programs have been selected as ones that create jobs, are cost-effective, and help build program infrastructure for the longer-term.

Leadership Group members will assist in providing technical assistance parties requesting technical assistance on the RDEE Toolkit. EPA will be offering technical assistance in the following ways:

- a) RDEE Helpline: An e-mail and telephone helpline
- b) User group conference calls: Regular calls for state and local governments about the RDEE Planning Guide and the program guides.
- c) Webcast trainings: Webcast trainings to expand upon the information provided in the RDEE program guides. Each webcast will be offered live, recorded and made available online.
- d) Technical assistance to states: Approximately 5 hours of technical assistance to implement energy efficiency programs covered in the program guides.
- e) Frequently Asked Questions: Answers to frequently asked questions will be posted on the Web site to help others implement their energy efficiency programs.

Objective 2. Continue outreach, education, and technical assistance to help parties achieve all cost-effective energy efficiency (Vision 2025 Goal). To complement the stimulus RDEE Toolkit, outreach and technical assistance will be provided in the following areas, creating educational presentations as necessary:

- a) Program evaluation, measurement and verification
- b) Conducting cost-effectiveness tests
- c) Best practices for energy use and cost data to commercial customers
- d) Integrating efficiency into resource planning
- e) Policy options to align utility incentives
- f) Conducting potential studies

In addition, the suite of outreach tools will be updated and expanded with the support of year four Outreach Work Group. Outreach and educational tools include:

- a) Robust, up-to-date website
- b) Electronic newsletters
- c) Expanded Resource Database
- d) Updated Communications Kit
- e) Electronic Introduction Kits

Further, EPA and DOE will be working to identify states interested in technical assistance in the areas outlined above and to provide that technical assistance.

Objective 3. Develop new resources in order for the Action Plan to offer a full suite of resources to assist organizations in achieving the Vision for 2025. As part of the year four work plan, the Action Plan will advance new issue papers and guides to help parties advance the Vision across the following areas:

- a) Role of energy efficiency as a low-cost resource for reducing carbon emissions with related project to explore existing studies of CO₂ reduction potential
- b) Clean energy lead by example strategies, resources, and action steps
- c) Energy efficiency administrator roles with building energy codes
- d) Customer perspectives on delivery of energy efficiency
- e) Customer incentives for energy efficiency through rate design
- f) Customer incentives for energy efficiency through program offerings
- g) Coordinating demand response and energy efficiency policies and programs
- h) Most Energy Efficient Economy in the World Project
- i) Exploring future approaches to evaluation, measurement and verification

Objective 4: Measure and report on progress towards the Action Plan’s Vision for 2025. Updates to measuring progress at the state-level will be released via the web twice a year. These updates will capture how many states have completed or partially completed the policy steps within the Vision framework. As part of Action Plan support of energy efficiency during stimulus under Objective 1, states will also receive a summary of their progress.

See Figure 1 for a summary of all Year Four Work Plan by Vision Goals. Additional information on can be found on the Action Plan Website, www.epa.gov/eactionplan.

Figure 1: Overview of Year Four Work Plan Activities by Vision Goal

Year Four Work Plan Activities By Vision Goal	Existing Papers	Year Four Activity
Vision for 2025		- Broad Outreach and Technical Assistance Priority
1: Establishing Cost-Effective Efficiency as a High- Priority Resource	X	- Technical Assistance Priority
2: Developing Processes to Align Utilities Incentives Equally for Efficiency & Supply Resources	X	- Technical Assistance Priority
3: Establishing Cost-Effectiveness Tests	X	- Technical Assistance Priority
4: Establishing EM&V Mechanisms	X	- Technical Assistance Priority - EM&V Work Group
5: Establishing Effective EE Delivery Mechanisms		- Support Economic Stimulus with RDEE Toolkit Technical Assistance
6: State Policies for Robust EE	X	- Energy Building Codes Paper - Clean Energy Lead by Example Guide
7: Aligning Customer Pricing and Incentives		- Customer Incentives Briefings
8: Establishing State of the Art Billing Systems	X	- Technical Assistance Priority
9: State of the Art Information & Delivery Systems		- Support States During Economic Stimulus by Sharing Workforce Information - Coordinating DR and EE Paper
10: Implementing Advanced Technologies		- Most Energy Efficient Economy Project
Related state and regional policies		- EE and Carbon Emissions Paper and Related Project