



Activities for Year Three: Overview of Year Three Work Plan Ideas

National Action Plan for Energy Efficiency

[www.epa.gov/
eeactionplan](http://www.epa.gov/eeactionplan)

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Action Plan has been a strong platform to advance efficiency

- National Action Plan for Energy Efficiency:
 - Represents strong national momentum for removing utility sector barriers to efficiency
 - Reflects diverse views, is policy-neutral
 - Helps states and regions learn from each other's efforts
 - Provides resources and outreach to assist in taking action
 - Coordinates with existing federal, regional, state and local activities
- Leadership Group assesses need and most effective approach on an annual basis



Areas for Future Work

- Outreach
- New materials / resources to assist in Implementation Goals
- New materials / resources to address emerging issues and related energy and environmental policies
- Measuring progress towards the Vision



Current Action Plan Resources Address Implementation Goals

	Introduced in Action Plan Report	More Detailed Resource
1: Establishing Cost-Effective Energy Efficiency as a High-Priority Resource	X	X
2: Developing Processes to Align Utilities Incentives Equally for Efficiency & Supply Resources	X	X
3: Establishing Cost-Effectiveness Tests	X	X
4: Establishing Evaluation, Measurement, and Verification Mechanisms	X	X
5: Establishing Effective Energy Efficiency Delivery Mechanisms	X	X
6: Developing State Policies to Ensure Robust Energy Efficiency Practices		X
7: Aligning Customer Pricing and Incentives to Encourage Investment in Efficiency	X	
8: Establishing State of the Art Billing Systems		X
9: Implementing State of the Art Efficiency Information Sharing & Delivery Systems		X
10: Implementing Advanced Technologies		



Year Three is Opportunity to Fill Gaps

Implementation Goal	In Action Plan Report	Action Plan Resources
<p>1: Establishing Cost-Effective Energy Efficiency as a High-Priority Resource</p> <ul style="list-style-type: none">- Efficiency potential- Savings goals- Efficiency into resource plans	<p>X</p>	<ul style="list-style-type: none">- Potential Study Guide- Planning Guide
<p>2: Developing Processes to Align Utilities Incentives Equally for Efficiency and Supply Resources</p> <ul style="list-style-type: none">- Indifference to EE or generation- Remove utility disincentives- Ensure timely cost recovery	<p>X</p>	<ul style="list-style-type: none">- Aligning Incentives Paper
<p>3: Establishing Cost-Effectiveness Tests</p> <ul style="list-style-type: none">- Capture long-term cost-effectiveness- Incorporate cost-effectiveness tests	<p>X</p>	<ul style="list-style-type: none">- Addressed in Guides
<p>4: Establishing Evaluation, Measurement, and Verification Mechanisms</p> <ul style="list-style-type: none">- Effective, transparent EM&V	<p>X</p>	<ul style="list-style-type: none">- EM&V Guide



Year Three is Opportunity to Fill Gaps (continued)

Implementation Goal	In Action Plan Report	Action Plan Resources
<p>5: Establishing Effective Energy Efficiency Delivery Mechanisms</p> <ul style="list-style-type: none">- Establish program administrator(s)- Review programs, funding, customer coverage, goals- Establish multi-year goals and funding for evaluation- Public education programs- Share best practice information	<p>X</p>	<ul style="list-style-type: none">- Resource Database- Regional Meetings
<p>6: Developing State Policies to Ensure Robust Energy Efficiency Practices</p> <ul style="list-style-type: none">- Updated building codes- Code enforcement and monitoring- State-level appliance standards- Lead-by-example efficiency programs	<p>X</p>	<ul style="list-style-type: none">- Codes Fact Sheet



Year Three is Opportunity to Fill Gaps (continued)

Implementation Goal	In Action Plan Report	Existing Action Plan Resources
7: Aligning Customer Pricing and Incentives to Encourage Investment in Energy Efficiency - Modify rates for customer incentives - Reduce customer disincentives	X	
8: Establishing State of the Art Billing Systems - Consistent energy use and cost information		- Sector Collaborative Meeting
9: Implementing State of the Art Efficiency Information Sharing and Delivery Systems - State of the art energy delivery information - Integrate advanced technologies - DR/EE coordination - Development of energy efficiency services		- EE/DR Coordination (in process)
10: Implementing Advanced Technologies - Review additional advanced technologies - Rapid technology integration timelines		



Initial Input from Leadership Group on Year 3 Topics

- **Outreach, Training, and Recognition**
 - Reach consumer advocates, commissioners, utilities, others
 - Web training, **newsletter**, point-counterpoint papers
 - **Continue to expand resource database**
 - Establish an awards programs
 - **Provide on-going recognition opportunities and events**
- **Resources to assist in Meeting Implementation Goals**
 - Additional guidance on defining cost-effectiveness of energy efficiency programs
 - **More detailed work on codes and standards**
 - State lead-by-example EE efforts
 - Efficiency in regional resource planning
 - Lifecycle assessment / long-term resource planning
 - **Program design & implementation**
 - Customer incentives for EE / Sector Collaborative proposal
 - **Demand Response** (and potentially support DOE efforts on EM&V for demand response)
- **Resources to assist in Linking/Addressing Emerging Issues / Related Policies**
 - **Energy efficiency workforce planning issues** – Transmission and distribution efficiency
 - **Efficiency to assist in meeting carbon goals** – R&D management and integration
- **Measuring Progress towards the Vision**



Activities Currently Underway

- Under the Action Plan:
 - Measuring Progress under the Vision
 - Sector Collaborative for Energy Efficiency
 - Efficiency and Demand Response Coordination Paper
 - Outreach and education efforts
- By Sponsors:
 - Energy Efficiency Workforce Project
 - Lead by Example Guide for States
- Members also pursuing related efforts at local, state, regional and national level



Today's Year Three Work Plan Discussion

- Provide your feedback and direction on:
 - Priorities for year three
 - Strategic role Action Plan best suited to play
 - How to leverage existing work
 - Support to meet your commitments
- Rules for engagement:
 - All ideas are valid and are to be shared
 - Views of members, not their organization, are shared
 - Providing support or comment for an idea will not necessarily obligate your time or resources
 - Final year three work plan subject to additional feedback received after today and funding availability



Agenda for Today's Year Three Work Plan Discussion

- More detailed presentations and discussions on five possible year three work areas:
 - Sector Collaborative findings and proposal
 - Coordinating EE and DR Paper
 - Education and Outreach Strategy
 - Energy Efficiency Work Force
 - Energy Efficiency and Link to Carbon Policies
- Overview and discussion of additional work areas
- Express preferences for year three work priorities