



National Action Plan for Energy Efficiency

Public Statements & Commitments in Support of the Action Plan

A key component of the National Action Plan for Energy Efficiency is stakeholders committing to take action to advance the Recommendations in their spheres of influence. This document provides 97 public statements and commitments by 124 organizations as of August 2008, to advance energy efficiency. Those new in Year 2 and 3 are denoted as such with an asterisk. These stakeholders include utilities, state agencies, consumer advocates, large energy users, environmental groups, trade associations, and others. This document also includes a list of updates accomplished in Year 2; additional organizations will provide updates in Year 3.

Advantage IQ

- Endorses Action Plan Recommendations
- Commits to support advancement of energy efficiency through:
 - Continued participation in the EPA's ENERGY STAR automated benchmarking program, accelerating delivery of consumption data for large portfolios into ENERGY STAR's rating system
 - Provision of energy reporting and benchmarking tools to equip energy managers to identify efficiency opportunities and document improvement
 - Provide communication tools to enable energy managers to implement efficiency strategies across a collective portfolio of over 200,000 commercial and retail properties

Alliance to Save Energy

- Endorses Action Plan Recommendations.
- The Alliance to Save Energy (Alliance) will advance the mission of the Action Plan through on-going advocacy efforts before federal, regional, state and local policymakers, including:
 - Advocacy of national programs, funding, and incentives to advance energy efficiency in the power supply, industrial, buildings, and transportation sectors
 - Development of a new initiative, directed at the 11-state, southeastern region, based on applicable Action Plan Recommendations
 - Advocacy for stringent energy-efficiency building codes and higher minimum energy-efficiency standards for appliances and other equipment
- The Alliance will use its website and other communications tools to educate broad audiences and key stakeholders about the need for, and benefits of, full implementation of the Action Plan.
- The Alliance will make available its public communications staff and expertise to promote energy-saving measures to help consumers lower their home and vehicle energy bills and benefit our economy, environment, and national security.
- The Alliance will provide its technical and human resources to support efforts by utilities, utility commissions, government officials, and other stakeholders seeking to implement Action Plan Recommendations.
- The Alliance will provide energy-efficiency curricula for K-12 schools to help those schools, as well as colleges and universities, save energy in their own operations.

In Year Two, the Alliance to Save Energy accomplished:

- The Alliance incorporated and launched a new, regional energy efficiency initiative – the Southeast Energy Efficiency Alliance (SEEA) -- and established a Board of Directors, business agenda and has begun to secure participation by business, academic institutions, public interest groups and government at the federal and state level. The goal of the

To create a sustainable, aggressive national commitment to energy efficiency

organization is to use energy efficiency to meet up to one-half of the anticipated growth in energy demand in the 11-state, Southeast region. For more information on the membership, Board and agenda of SEEA, visit:

www.seealliance.org

- The Alliance has used all of its many communications tools to advance the National Action Plan for Energy Efficiency including links through its multiple websites to the Action Plan home page; articles on the initiative in its newsletters and bulletins; discussion of the plan at meetings, seminars and other public forums; and recognition of the importance of the initiative by bestowing one of its most prestigious awards, the Charles H. Percy Award for public service to NARUC as a founding leader in the National Action Plan for Energy Efficiency.
- The Alliance serves as an advisory member to the Indiana Oversight Board and helped that Board to solicit and secure a third party administrator for its energy efficiency programs. The Alliance has provided speakers and worked with the regional gatherings of Action Plan stakeholders, as well as working with commissions and utilities in the states of Georgia, Missouri, Indiana, Kentucky, North Carolina, and South Carolina to implement elements of the Action Plan.
- The Alliance undertook four, targeted consumer education and outreach campaigns during the past year that reached hundreds of millions of Americans with energy-saving tips and advice for lowering monthly energy and gasoline bills. These included the “Power is in Your Hands – 6-Degree Challenge” that was conducted through a partnership with 29 organizations including the USEPA and USDOE; and separate partnership campaigns with EPA and DOE respectively. Most recently, the Alliance was awarded a grant from the Wal-Mart Foundation that will be used to teach consumers how to drive more efficiently and less to impact overall U.S. gasoline consumption and vehicle miles traveled.
- The Alliance continues to provide services through its award-winning Green Schools and Green Campus programs. In addition, through the Energy Hog campaign, the Alliance has developed and disseminates classroom activity guides for teachers and students.
- The Alliance worked with Senate and House Members and staff to craft a number of important energy efficiency provisions included in one or both of the pending, comprehensive energy bills that have passed each chamber and are awaiting conference (H.R. 6 and H.R. 3221). These bills deploy all four policy tools advanced by the Alliance to Save Energy to insure greater energy efficiency in the power supply, residential and commercial buildings, transportation and industrial sectors. Should the strongest energy efficiency provisions of each bill be merged into a final piece of legislation that is enacted into law, the energy savings and environmental impact would be enormous: by 2030, ACEEE estimates \$850 billion in avoided energy costs and 1.53 billion metric tons of CO₂ (roughly 19% of projected emissions). The Alliance also has worked to increase funding for federal energy efficiency programs.
- The Alliance continues to advocate for state adoption and enforcement of strong energy efficiency building codes through its own operations as well as through the Building Codes Assistance Project (BCAP). In addition, the Alliance now is working to insure that dynamic building codes, which result in continuous improvement in the efficiency of buildings are considered and adopted at the national level as a model, and by states.

Ameren

- Endorses Action Plan Recommendations.
- Ameren commits to advance the mission of the Action Plan by investing in programs that advance and deploy innovative technologies and educate customers and all stakeholders on the value of both energy efficiency and demand response.
- In terms of budget, AmerenUE’s annual commitment begins at a minimum of 413 million in 2008 and increases to a minimum of \$20 million by 2010 and beyond.
- In terms of budget, Ameren Illinois Utilities commitment begins at a budget capped by law of approximately \$14 million in 2008 growing to a cap of approximately \$45 million by 2010.
- Ameren will work with legislators, regulators, and other stakeholders in both Missouri and Illinois to integrate the applicable Action Plan recommendations.
- Ameren will take a leadership role in promoting statewide energy efficiency summit meetings with all stakeholders to promote broader statewide participation.

*American Council for an Energy-Efficient Economy

- Endorses Action Plan Recommendations.
- American Council for an Energy-Efficient Economy (ACEEE) commits to supporting implementation of the plan through:
 - Making available ACEEE resources free via the Web (www.aceee.org), including:
 - ACEEE’s state scorecard on utility programs

- ACEEE's report on energy efficiency resource standards
- ACEEE's best-practice review of electricity efficiency programs
- ACEEE's best-practice review of natural gas efficiency
- ACEEE's best-practice review of low-income efficiency programs
- Making available ACEEE staff to work with utilities, utility commissions, state energy offices, and other stakeholders in processes to advance efficiency programs and related policies.
- Following up the issuance of the Plan by attending future Leadership Committee meetings, and by engaging committee members and allied organizations in taking additional steps toward improving efficiency policies and programs.

In Year Two, the American Council for an Energy-Efficient Economy accomplished:

- ACEEE is working with Duke Energy and other stakeholders on the Save-A-Watt business model, and with various other Action Plan members to develop efficiency programs and regulatory solutions that will expand efficiency investment in several states, including North Carolina, Virginia, Florida, Texas, New York, Illinois, New Jersey, Maryland, Pennsylvania, among others.
- ACEEE issued a State Energy Efficiency Scorecard in June 2007. We are updating our 2006 report on state energy efficiency resource standards. In fall 2007 we will release the second round of our best-practice efficiency programs from around the U.S. We regularly provide information and recommendations to utility commissions, state agencies, utilities, nonprofit groups, and utility customers around the U.S.

American Electric Power

- Endorses Action Plan Recommendations.

American Gas Association

- Endorses Action Plan Recommendations.
- American Gas Association commits with Edison Electric Institute (EEI) and National Resources Defense Council (NRDC) to redoubled joint efforts in support of the National Action Plan's worthy goals and Recommendations.
- In addition, AGA will help implement the Action Plan Recommendations by:
 - Supporting energy efficiency actions that have enabled the average residential and commercial natural gas user to reduce their natural gas consumption by almost 25 percent during the last quarter century, while maintaining the same levels of reliability, warmth and comfort.
 - Supporting AGA member proposed innovative rate designs that encourage conservation and efficient use of natural gas by breaking the link between gas utility earnings and customer consumption.
 - Supporting the Low Income Home Energy Assistance Program (LIHEAP) to ensure that low-income residential energy consumers receive low-cost home weatherization and energy saving related home repairs.
 - Supporting greater use and adoption of total energy efficiency analysis. Total energy efficiency analysis, or full-cycle analysis, provides a truer more accurate assessment of energy efficiency measures, helping to ensure maximum effectiveness of such programs.
 - Widely communicating energy efficiency information to residential, commercial and industrial natural gas users through AGA's annual Winter Heating Season campaign. This nation-wide program, run during the highest natural gas demand period, is supported by AGA's 197 member companies and strives to communicate the message of using energy wisely and methods for achieving this objective to more than 68 million American natural gas consumers.
 - Actively supporting energy efficiency efforts through Congressional outreach and partnerships with a variety of coalitions dedicated to increasing adoption of energy efficient practices.

In Year Two, the American Gas Association accomplished:

- AGA published An Economic Analysis of Consumer Response to Natural Gas Prices which analyzed post-2000 trends in use-per-residential customer. Sixteen AGA member companies, representing 46 rate jurisdictions in 29 states, provided data for more than 16 million customers (28 percent of the total residential customer base) from the 1980s and 1990s, through 2006. The results show that, compared to the pre-2000 declining trend in use-per-residential-customer of about 1 percent annually, the decline more than doubled to 2.2 percent annually in the 2000-2006 time frame, nationally and regionally. The study found that residential customers reduce their gas consumption by about 1 percent per year as they implement energy efficiency measures.

- AGA has continued to discuss the advantages of direct use of natural gas with legislators, regulators and the media. AGA is participating in a NAESB effort to develop standards for quantifying energy savings and peak demand reduction from Demand Side management (DSM) and Energy Efficiency (EE) programs in the wholesale electric and retail energy markets that integrates a full energy efficiency metric.
- AGA actively promotes the inclusion of full cycle energy efficiency in the development of ASHRAE building energy minimum standards to 90.1 (commercial/high rise) and 90.2 (residential). The Standard 90.1 and 90.2 Committees have been directed by ASHRAE leadership to issue new editions that would significantly reduce energy usage, presenting a new opportunity to encourage the adoption of full cycle energy metrics which would ensure that the most efficient energy sources would be utilized in new construction.
- AGA advocated aggressively for Congressional approval of a record \$3.2 billion Low Income Home Energy Assistance Program in FY06. Despite continued advocacy and due to tightened budgetary measures, FY 07 funding was reduced to \$2.2 billion. AGA continues to advocate for additional LIHEAP funding for FY07, as well as the release of a remaining \$181.7 million in contingency funding and a return to previous levels for FY 08.

American Public Power Association

- Endorses Action Plan Recommendations.
- American Public Power Association (APPA), representing the nation's more than 2,000 not-for-profit, community-owned electric utilities, commits to continue to promote energy efficiency through a variety of initiatives, including the Demonstration of Energy-Efficient Developments program that funds innovation; and TREE POWER, a tree-planting program whose participants collectively serve 20 million customers.

In Year Two, the American Public Power Association accomplished:

- APPA continued to promote energy efficiency through the Demonstration of Energy-Efficient Developments program, which awarded more than \$515,000 to 23 projects, and through TREE POWER, a tree-planting program that now includes 259 APPA members serving half of all public power customers. Seventy-three TREE POWER participants have received the Golden Tree Award for planting at least one tree for every customer. APPA adopted a resolution on climate change that urges Congress to "place an enhanced and immediate economy-wide focus on energy efficiency for all energy uses," and hired a new Environmental Services Engineer whose major responsibility will be to coordinate APPA's energy efficiency programs and commitment to new energy efficiency initiatives for the upcoming year.

Arkansas Public Service Commission

- Endorses Action Plan Recommendations.
- The Arkansas Public Service Commission highlights its current Docket No. 06-004-U, which will lead to the adoption of rules and guidelines pertaining to the cost-effective delivery of utility-sponsored conservation and energy efficiency programs in the State of Arkansas. The Arkansas Public Service Commission also highlights its intention to move towards implementation of all such cost-effective measures as expeditiously as possible, so that customers will be able to receive these benefits in a timely manner.

In Year Two, the Arkansas Public Service Commission accomplished:

- The Arkansas Public Service Commission (APSC) completed a successful collaborative in 2006 that resulted in a completed energy efficiency rulemaking by 06/07 (Docket 06-004-R): APSC ordered and approved Quick Start energy efficiency programs filed by 4 electric and 3 gas utilities; approved statewide energy efficiency education program and weatherization program for Severely Energy-Inefficient Houses; allowed cost recovery via rate rider; approved partial decoupling for gas utilities. All Quick Start programs are to be implemented over the period from 11/07 to 12/09.
- The APSC sponsored a 1 1/2 day workshop on Demand Response in May 2007. APSC included DR in EE rules and approved DR promotion and revised DR tariff for two utilities as QS programs. In Resource Planning Guidelines (Docket 06-028-R), APSC directed utilities to give "comparable consideration" to demand and supply resources and to assess "all reasonably useful and economic supply and demand resources that may be available to a utility or its customers", and to identify and investigate resources including "energy efficiency, conservation, demand-side management, interruptible load, and price responsive demand."
- In a general rate case order (Docket 06-101-U, Order No. 10 at 124), APSC directed Entergy Arkansas, Inc. (EAI) to investigate reinstatement of its now defunct irrigation control program in the context of its ongoing Broadband Over Powerlines program. In an EAI Determination of Need case order (Docket 06-152-U) APSC noted that the electric cooperatives in Arkansas have long operated highly successful demand response programs to the benefit of customers, and further stated that it "is aware of no legal or regulatory constraints that would stand in the way of an

electric utility's aggressive pursuit of demand response resources, either through direct contract negotiation or competitive bidding procedures analogous to those it might use to purchase power or acquire an existing power plant. In light of this situation, the Commission directs the Company to take steps necessary to aggressively pursue cost-effective demand response and energy efficiency resources to meet anticipated loads."

***Arlington County, Virginia**

- Endorses Action Plan Recommendations.
- Arlington County, Virginia, government is happy to commit to the six initiatives immediately below:
 - Conduct energy benchmarking for all properties above 5000 sq. ft.
 - Implement all cost-effective strategies to improve energy efficiency
 - Create and/or increase energy efficiency education and awareness within and outside each organization
 - Pursue bulk purchasing of energy efficient products and services
 - Support expanded efficiency program offerings across states and utilities
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.
- Arlington County supports the development of standardized electronic utility billing data access by large customers for benchmarking purposes.

***City of Aurora, Colorado**

- Endorses Action Plan Recommendations.
- The City of Aurora commits to undertake the following actions:
 - Implement all cost-effective strategies to improve energy efficiency
 - Create and/or increase energy efficiency education and awareness within and outside each organization
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.

Austin Energy

- Endorses Action Plan Recommendations.
- The City of Austin commits to establish a task force to investigate the feasibility of a series of building code changes so that by 2015 all new single family residential homes are constructed as net zero energy homes.

In Year Two, Austin Energy accomplished:

- Austin's Zero Energy Capable Homes Task Force met from September 2006 through June 2007. The Task Force developed a plan to achieve Zero Energy Capable Homes by 2015 and also approved a package of local amendments to the 2006 IECC which will reduce electric energy consumption of the typical new home built in Austin by 19% as the first step in the plan. The Task Force Plan will be presented to City Council on 09/27/07 for approval and the 2006 IECC with local amendments has been approved by all relevant boards and commissions and is being supported by the Greater Austin Home Builders Association. It will go the Council for action on 10/11/07, to take effect 90 days after the Council action.

Bonneville Power Administration

- Endorses Action Plan Recommendations.
- Bonneville Power Administration commits to the following beginning FY 2007:
 - On an average annual basis, increase our targeted delivery of 44 aMW of energy efficiency (for the 2002-06 period) to 52 aMW of energy efficiency for a total of 260 aMW for the 2005-09 period.
 - BPA will continue to proactively look at industrial and commercial opportunities, where traditionally the most conservation opportunities exist for the lowest cost.
 - Continue integration of demand-side and energy efficiency analysis as part of transmission infrastructure planning and implementation for non-wires solutions to projects where applicable. BPA is committed to implementation of non-wires options.
 - Provide consistent annual funding to utilities, providing maximum local control through the rate based Conservation Rate Credit, and specific project funding through Conservation Acquisition Agreements.
 - Through local partnerships, provide resources and support to regional energy efficiency initiatives:

In Year Two, Bonneville Power Administration accomplished:

- BPA continues to complete analysis of non-wires opportunities to address transmission expansion/upgrades to be part of the transmission planning process at BPA. No projects appropriate for a non-wires solution have been identified at this time.
- BPA is on track for achieving its higher 260 aMW five year-target.
- For the 2007-2009 rate period, BPA is providing conservation funding through several mechanisms for its retail utilities: a rate based conservation rate credit and bi-lateral contracts for BPA retail utilities who run their own conservation programs, 3rd party administered conservation programs targeted at niche markets and long term funding for market transformation (through the Northwest Energy Efficiency Alliance).

***Building Owners and Managers Association (BOMA) International**

- Endorses Action Plan Recommendations.
- The Building Owners and Managers Association (BOMA) International has consistently demonstrated our commitment to energy efficiency, most recently in the announcement of our Market Transformation Strategy, also known as the 7-Point Energy Challenge. In support of the 7-Point Energy Challenge and the National Action Plan on Energy Efficiency, we call on our members to:
 1. Continue to work towards a goal to decrease energy consumption by 30 percent across their portfolios by 2012 – as measured against an “average building” measuring a 50 on the ENERGY STAR benchmarking tool in 2007;
 2. At least once a year, benchmark energy performance and water usage through EPA’s ENERGY STAR benchmarking tool and share the results with BOMA;
 3. Provide education to managers, engineers, and others involved in building operations, to ensure that equipment is properly installed, commissioned, maintained and utilized;
 4. Perform an energy audit and/or retro-commissioning of their building(s), and implement low-risk, low-cost and cost effective strategies to improve energy efficiency with high returns;
 5. Extend equipment life by improving the operations and maintenance of building systems and ensure equipment is operating as designed;
 6. Through leadership, positively impact the community and planet by helping to reduce the real estate industry’s role in global warming; and
 7. Position their company and the industry as leaders and solution providers to owners and tenants seeking environmental and operational excellence.

California Memorandum of Understanding Signatories: Governor Arnold Schwarzenegger, California Public Utilities Commission, California Energy Commission, Anaheim Public Utilities, Burbank Water & Power, Gridley Municipal Utilities, Los Angeles Department of Water & Power, Natural Resources Defense Council, Northern California Power Agency, Pacific Gas & Electric Company, City of Palo Alto Utilities, Pasadena Water & Power, Sacramento Municipal Utility District, San Diego Gas & Electric Company, Southern California Edison Company, Southern California Gas Company, Silicon Valley Power, City of Shasta Lake Electric Utility

- Endorse Action Plan Recommendations.
- MOU signatories commit to active support for the development, promotion and implementation of the Action Plan, including:
 - Supporting the ongoing development of the Action Plan by reviewing the working group reports and considering their Recommendations for adoption;
 - Participating in the national roll-out of the Action Plan by issuing a press release on that date stating the signatory’s support for Recommendations from the Action Plan and pledging specific continuing and expanded commitments to the promotion, funding and implementation of energy efficiency in California;
 - Providing resources to promote Recommendations from the Action Plan at speaking engagements and other educational opportunities, including participation in “buddy system” outreach efforts in which the signatories engage fellow political leaders, regulators, utilities and other stakeholders to inform them about the Action Plan’s best practice findings and Recommendations; and
 - As appropriate for each signatory, continuing to model California’s best practices and policies identified in the Action Plan, including:
 - Designation of energy efficiency as a high priority resource option;
 - Adoption of targets for energy efficiency;
 - Pursuit of energy efficiency resources under a long-term resource planning and procurement framework;
 - Institution of a regulatory framework that encourages utility investment in energy efficiency; and

- Sharing California's successes with others interested in energy efficiency and learning from others' successes in the planning and delivery of cost-effective energy efficiency programs.

In Year Two, the California Memorandum of Understanding Signatories accomplished:

- Under California's Energy Action Plan, energy efficiency (EE) has already been designated as the first priority resource in the state's resource plan "loading order." This policy directive has been institutionalized as part of the long-term resource planning and procurement processes for the investor-owned utilities (IOUs) under the jurisdiction of the California Public Utilities Commission (CPUC). More recently, California enacted AB 2021 into law which extends these requirements to all publicly-owned utilities (POUs). As a result, the Sacramento Municipal Utilities District (SMUD) board of directors officially recognized EE as first in their "loading order" of procurement options. Similarly, Pasadena Water and Power (PWP) approved a goal of reaching all cost-effective EE.
- The CPUC has recently announced its intention to extend EE planning and procurement goals through 2020. Included in these plans is the requirement for the IOUs to work collaboratively with other entities to create a single statewide, long-term strategic plan for EE. Also included is the addition of three "Big, Bold EE Strategies" which seek to transform the markets for new construction and HVAC. Among the POU's, SMUD recently formed a resource planning collaborative to assist in its resource planning process.
- The CPUC has adopted goals for the IOUs setting the following goals for 2004-13: 23,283 GWH; 5,000 MW; 444 million therms. As part of its 2009-11 EE planning process decision (expected to be adopted this month), the CPUC announced plans to extend EE savings goals through 2020. AB 2021 now requires POU's to adopt EE targets. SMUD announced a goal of saving 15% over 10 years - the highest percentage goal in California. PWP announced that it will seek to save 181,260 MWh and 21.7 MW over 10 years. PWP is in the process of designing new programs to meet these goals and expects to roll them out in 2008. The City of Shasta Lake has also adopted EE targets and expanded its EE program.
- The leadership from California's elected officials, regulatory agencies, IOUs, POU's and environmental NGOs have all invested resources in championing EE generally and the elements of NAPEE specifically locally, nationally and internationally. Beyond this, the CPUC continues to support work on a best practices data base, which will soon be a feature of an enhanced web site that will serve as a location for sharing EE information.
- For California's IOUs, the CPUC has already established a regulatory framework that provides an opportunity to recover all reasonably-incurred EE program costs. More importantly, the CPUC adopted decoupling mechanisms for the IOUs that eliminates financial disincentives for EE. Recently, the CPUC adopted a new performance-based EE risk/reward mechanism that provides direct financial penalties or rewards based on the IOUs' level of performance in achieving the CPUC's adopted goals. This mechanism makes EE a core part of the utility business.

***Cascade County, Montana**

- Endorses Action Plan Recommendations.
- First, Cascade County is entering into a performance contract with Johnson Controls to fund efficiency opportunities in 13 county buildings.
- Second, the county is in the process of creating a Green County Team in accordance with the National Association of Counties (NACO) Green Team recommendations, consisting of multiple county employees, who work in different key departments like the road, health, planning, maintenance, and personnel departments.
- Third, by initiating county-owned renewable energy projects such as the existing 50kw wind turbine that will offset an estimated 85 percent of the electrical load at the recently completed Road and Bridge complex, that are supplemented by a solar energy system, Cascade County has started to reduce its carbon footprint and saves nonrenewable energy from fossil sources.
- Fourth, supporting scientific projects like the in-planning-stage existing vanadium battery project to store energy, produced by our wind turbine at the new county shop, to maximize energy use and be more efficient with the wind-produced energy.
- Using county investments in building efficiency and renewable energy the Commission intends to launch a community Energy Efficiency marketing effort:
 - Using its new website, www.cascadecountywind.com, as a communication tool for energy efficiency within the community.
 - Establishing an aspirational goal for carbon neutrality.
 - Telecommuting various energy efficiency workshops for county employees and community groups.
 - Supporting and expanding the energy efficiency outreach of county agencies such as Extension Service, Aging/Senior Services, Expo Services, and other agencies.

To create a sustainable, aggressive national commitment to energy efficiency

- Bringing energy efficiency experts to Cascade County to host training seminars on energy efficiency for managers and local company owners.
- Promoting recommissioning training for building operators community-wide.
- Assisting in implementing a “Local Hero” type award for building superintendents through a business organization such as the Chamber of Commerce.
- Organizing programs to educate the public on energy efficiency, by creating a marketing and advertising campaign with flyers.
- Organizing public tours of local energy-efficient companies, to learn from their efforts.
- Supporting the Energy Star Program to make it a standard for community buildings.
- Hosting public meetings for carpooling in rural communities to reduce the waste of gas and implement an environmental conscience in those communities.
- Promoting recycling programs to raise the awareness of efficiency management in the local area.
- Organizing a lecture series on energy efficiency for schools and inviting experts to teach energy efficiency strategies to the students.
- Supporting the Wind for Schools initiative to bring wind power to rural schools and carry workforce development and education into our schools.
- Advocating for a Fuels for Schools program in a rural school in conjunction with an effort to reduce forest fuel loads threatening two mountain communities.
- Cascade County commits to these goals in order to fulfill the National Action Plan for Energy Efficiency and specifically wants to create an energy efficiency policy group with members of the legislature and private sector to promote energy efficiency policies and change the current energy pricing system towards renewable energy sources. In addition, Cascade County tries to work with federal partners like the Malmstrom Air Force Base in Great Falls to bring projects together, because federal entities are required to save 20% of their consumed energy, so they are an important tool in promoting energy efficiency.
- By entering the group of private and public entities committing to the National Action Plan for Energy Efficiency, Cascade County tries to be a role model for other communities and their efforts for energy efficiency.

Connecticut Departments of Public Utility Control, Environmental Protection, and Office of Consumer Counsel

- Endorses Action Plan Recommendations.
- The Connecticut Departments of Public Utility Control, Environmental Protection, and the Office of Consumer Counsel commit to:
 - Work with the Connecticut Energy Advisory Board (CEAB) to treat energy efficiency as a first priority resource in the annual Energy Plan submitted to the Governor.
 - Work with the Energy Conservation Management Board (ECMB) to promote additional cost effective energy efficiency and conservation programs with our electric and natural gas utilities.
 - Work with the Governor’s Office and the Office of Policy and Management (OPM) to meet Governor M. Jodi Rell’s directive to all state agencies to reduce electric consumption by 10% in 2006 in state buildings.
 - Work with utilities and the state business community on an energy efficiency education campaign.
 - Work with the ECMB to restore funding to the state’s Energy Efficiency Fund.

In Year Two, the Connecticut Departments of Public Utility Control, Environmental Protection, and Office of Consumer Counsel accomplished:

- With the 2007 passage of the Connecticut comprehensive energy bill (PA 07-242), energy efficiency has now been codified as a first priority resource. The state has restored energy planning with key responsibilities on the electric utilities to the Connecticut Energy Advisory Board (CEAB) and the Department of Public Utility Control (DPUC), and \$95 million of energy efficiency dollars have been ordered restored to be deployed into Connecticut’s highly successful efficiency programs. Connecticut was recently honored as one of 3 states with the best energy efficiency programs in the country by ACEEE (\$4 of benefits for \$1 invested).
- Gov. Rell currently has an Energy Efficiency Campaign running called “One Thing” urging all citizens to do at least one thing to conserve energy and to provide ideas for other “one things” via a dedicated website. In addition, PA 07-242 requires a revision of the state building code requiring LEED silver or better certification for state buildings renovations costing \$5 million or more. There are new school construction Green building requirements as well as a requirement for OPM to file a plan with CEAB by 9/1/07, on improving the state’s use of energy in a strategic manner using all

reasonable sustainable and efficient means available. CEAB will measure annually the success of the state plan and any savings will benefit ratepayers and state energy assistance programs 75/25. Also there are new ENERGY STAR efficiency standards for state purchasing of appliances and equipment as well as state fleet fuel efficiency standards and a new Fuel Oil Conservation Board must be established and have an oil conservation plan by 3/08 to ECMB.

- There are other items too numerous to mention in PA 07-242 (e.g. a new Electric Efficiency Partnerships Program) and pending DPUC dockets (e.g. time of use rates) which we will include in future updates as they take shape.
- Also in PA 07-242, the CT legislature established the Regional Greenhouse Gas Initiative ("RGGI") emission allowances auction process to be overseen by Department of Environmental Protection in consultation with DPUC, with revenues from the auction going to benefit ratepayers through energy efficiency, load management or renewable programs; ECMB and the DPUC will develop by 3/08 a \$5 million taxpayer funded energy efficiency and outreach marketing campaign to include an email and cellular phone consumer alert system for peak demand days. Also, numerous other initiatives such as air conditioning rebates, a "See the Light" school fund raising event in Sept.-Oct, 2007 promoting CFLs by ECMB and the Department of Education; numerous studies required updating data on efficiency programs and potential for more; and creation of a \$10 million fund from utility gross receipts tax for a natural gas utilities' conservation program.
- PA 07-242 also established an oil conservation fund, the first such program in the Northeast. The initial funding will come from gross receipts tax revenue, and a board, separate from that of the ECMB, is being established. The ECMB expects to coordinate with the oil fund; details will be provided in a future update.

*Costco Wholesale

- Endorses Action Plan Recommendations.
- Costco Wholesale commits to undertake the following actions:
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.
 - Conduct energy benchmarking for all properties within the US and Canada. Strong emphasis will be placed on benchmarking similar sites within our organization.
 - Implement all cost-effective strategies to improve energy efficiency.
 - Create and/or increase energy efficiency education and awareness within our organization.
 - Work with utility company leaders to increase consistency in both data reporting and program offerings, and help prove the benefits to encourage more utility companies to offer consistent data and programs.

*City of Denver, Colorado

- Endorses Action Plan Recommendations.
- The City of Denver commits to take the following actions:
 - Conduct energy benchmarking for all properties above 5000 sq. ft.
 - Implement all cost-effective strategies to improve energy efficiency.
 - Create and/or increase energy efficiency education and awareness within and outside each organization.
 - Pursue bulk purchasing of energy efficient products and services.
 - Support expanded efficiency program offerings across states and utilities.
 - Support development of standardized electronic utility billing data access by large customers for benchmarking.
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.

*Delaware Public Service Commission

- During the era of regulated, vertically integrated electrical and gas utilities, this Commission continually sought to promote efficiency in the generation of electric supply, in order to protect consumers against unreasonable rates.
- In today's world of deregulated electric supply, the Commission similarly endorses the pursuit of efficiencies in the consumption of electric supply, so as to benefit consumers.
- Further, in recently creating the Sustainable Energy Utility, the General Assembly found that there remain in Delaware significant, cost-effective opportunities to acquire end-user energy efficiency savings that can lower customers' bills and reduce the environmental impacts of energy production, delivery, and use. Accordingly, the Delaware Public Service Commission acknowledges the "National Action Plan for Energy Efficiency."
- The Plan performs a needed, and valuable, task in highlighting the barriers to tapping into the benefits of such demand-side efficiencies and then suggesting a wide range of possible solutions to achieve those efficiencies.

- The Commission looks to its on-going proceedings in Docket 07-20, Docket 07-28 and Reg. Docket No. 59 to determine what form of energy efficiencies might bring real benefits to Delaware energy consumers.

*Dominion Virginia Power

- Endorses Action Plan Recommendations.
- Dominion Virginia Power commits to:
 - Developing several pilot programs to test the effectiveness of specific new energy conservation measures in Virginia. These pilot programs will encourage customers to reduce overall electricity consumption, especially during periods of peak demand, such as during extreme winter and summer temperatures. The pilots will include residential and commercial energy audits to help customers avoid wasting energy, an air-conditioning control program, “smart-metering” technologies, critical peak-pricing plans to help customers shift energy usage to off-peak times and distributed generation projects to increase energy supply. All programs are subject to review and approval by the Virginia State Corporation Commission (SCC).
 - Working with the SCC staff and other interested parties to develop a long-term energy conservation plan for Virginia as directed by the Virginia General Assembly in legislation adopted in 2007.
 - Partnering with the U.S. EPA/DOE ENERGY STAR program to promote the purchase and use of energy-efficient appliances, energy-efficient building practices for new homes, and energy-efficient improvements for existing homes. The company will also seek opportunities and alliances to make efficient compact fluorescent light (CFL) bulbs available to customers at a discount.
 - Educating consumers about the benefits of energy efficiency and conservation. The company is expanding its Web site, www.dom.com, with additional energy conservation and efficiency tips.
 - Accelerating the development of new fuel cell technology through an investment in the Microcell Corp. of Raleigh, N.C.
 - Providing leadership support to the Electric Power Research Institute and in particular to the Dynamic Energy Management Initiative, a program that will research emerging technologies, assess methods to quantify greenhouse gas reductions, and evaluate end-use customer devices for the residential and business sectors.

Dow Chemical Company

- Endorses Action Plan Recommendations.
- Dow highlights its commitment to reduce its global energy intensity by 25 percent from 2005 to 2015.
- Dow Global Energy Efficiency Team Leaders throughout the company will lead implementation by driving the development of major site and business 2015 goals, and the development of specific plans to meet the goals. Global Energy Efficiency Team members will define business and site-level goals, plans and action steps. Dow will use existing systems and processes to track energy use, calculate intensity and report energy intensity.

In Year Two, Dow Chemical Company accomplished:

- Dow continues to communicate widely its Energy Intensity Goals, both internally in Dow and externally.
 - Internal communication examples include: Dow intranet Energy Efficiency and Conservation Website. Through quarterly communications sessions with Energy Efficiency & Conservation Program business and site leader’s network. Quarterly Energy Intensity Progress report: Site energy efficiency and conservation leaders business tech center energy efficiency and conservation leaders Dow global news cast.
 - External communications examples include: Dow intranet through our work with ENERGY STAR, Dept of Energy Industrial Technology Program, and Texas Industries of the Future, through leadership roles in National Association of Manufacturers, Alliance to Save Energy, ACEEE, and many others. Testimony on Capital Hill on energy policy and national programs. Presentations and speaking engagements at energy conferences, forums and summits.
- Business Energy Efficiency and Conservation Leaders, 26 individuals throughout the company, are fully functioning in this role as EE&C Program Implementation Leaders. Energy and Conservation Leaders at all major Dow Sites, representing over 90% of energy consumption, are likewise leading program implementation at the site level.

Duke Energy

- Endorses Action Plan Recommendations.
- Duke Energy commits to advance the mission of the Action Plan by helping to advance and deploy innovative technologies, and by educating customers, employees and other stakeholders on the value of energy efficiency programs and demand side management.
- Duke Energy will work to integrate applicable Action Plan Recommendations in the five states where the company has electric utility operations. Specifically, Duke Energy will work to improve upon existing programs such as its Personalized Energy Report in Kentucky and the ENERGY STAR Program in North Carolina. Duke will also look to transfer successful efficiency programs to jurisdictions across our service territory. Through stakeholder collaboration our efforts should lead to:
 - Expansion of existing or newly formed state energy efficiency collaborations to promote broader statewide stakeholder participation through Action Plan workshops or summits.
 - Discussions are expected to result in a regulatory framework that reduces barriers for energy efficiency and creates incentives for utilities to implement cost effective customer programs.
 - Establish sustainable program investment levels in energy efficiency.
 - Develop, design and deliver innovative and integrated energy efficiency programs to the customer.
 - Work with other regional Action Plan Leadership Group members on programs.
- Duke Energy is also committed to providing continued support of the Action Plan on the National front through:
 - Continued participation in the Action Plan initiative, providing subject matter experts and highlighting Duke “best practices & programs.”
 - Support for energy efficiency activities promoted by the Edison Electric Institute.
 - Support for national outreach programs at speaking engagements or conferences.
 - Share Duke Energy’s energy efficiency experiences with other organizations.
- Duke Energy is committed to actively support the mission of Action Plan to help guarantee the plan’s success.

In Year Two, Duke Energy accomplished:

- Duke Energy has active energy efficiency collaboratives in all five of its retail states and meets with them regularly. The most recent additions are NC and SC which were formed in August 2006 and meet about every month. These collaboratives include stakeholders from various sectors including customers, education, environmental organizations, regulators, and state government.
- One of Duke's key initiatives has been the expansion of stakeholder participation through Energy Efficiency Summits. By second quarter 2007, Duke Energy had initiated and participated in state-wide energy efficiency summits in 4 of the 5 states where we have electric utility operations. While funded by Duke Energy, these 1-day summits were co-sponsored and planned collaboratively with a range of stakeholders and experts who are leaders on energy efficiency in their states and/or nationally. All of the summits were highly successful drawing more than 200 participants each, including those with the influence and ability to bring energy efficiency to the next level in their state through new or revised programs, policies, or partnerships.
 - In KY, a team was formed to follow through on all of the great ideas identified in the Summit. The KY Energy Efficiency Working Group is planning a second summit in November 2008.
 - In addition, Duke has transformed its Ohio energy efficiency plan which kicked off in October, 2007. Teaming up with General Electric, Wal-Mart and Sam's Club, Duke Energy Ohio customers received mailings with four coupons offering \$3 off a 3-pack of GE compact fluorescent light bulbs. This promotion is part of a package of energy efficiency incentives approved by the Ohio Public Utilities Commission in July.
- Jim Rogers and Duke Energy committed a significant amount of time to promoting the Action Plan objectives and energy efficiency at the national and state level. For example, Mr. Rogers testified in February, 2007 before the Senate Committee on Energy on the topic of energy efficiency, the Action Plan and ways Congress can help to deliver energy efficiency savings. Mr. Rogers has appeared on a variety of national and international television shows expressing his commitment to efficiency. Op-Eds have been authored and placed by Mr. Rogers in both local and national papers and he has given well over a dozen speeches to national audiences on the importance of energy efficiency. Mr. Rogers also reached out to a number of his utilities and as a result of his efforts eight utilities representing 20 million customers in 22 states, made a commitment to the Clinton Global Initiative to increase their investment in energy efficiency by \$500 million annually given the appropriate regulatory treatment. This increased level of commitment when fully implemented in 10 years will reduce carbon dioxide emissions by about 30 million tons -- equivalent to removing nearly 6 million cars from the road. And, Mr. Rogers worked with his colleagues in the Edison Electric Institute to encourage

greater emphasis on energy efficiency and worked to ensure the formation of the Institute for Electric Efficiency which will promote the sharing of information, ideas and experiences on effective means of delivering energy efficiency.

- Duke filed new rate cases in NC and SC which will collectively result in 1860 MWs of capacity over a four year period. Increased investment in efficiency programs have been approved in Ohio and further programs will be evaluated in Indiana and Kentucky.
- Duke Energy has filed a new, innovative approach to energy efficiency that we believe will fundamentally change the way utilities and energy efficiency are perceived, in both NC, SC and IN. In July 2007, Duke Energy gained approval for new energy efficiency programs in Ohio and is now implementing those programs. Each of these plans call for new programs and/or the significant expansion of existing programs.

Eastman Kodak

- Endorses Action Plan Recommendations.
- Eastman Kodak (Kodak) highlights that energy conservation has been part of three successive voluntary environmental goals programs implemented by the company. Under its current environmental goals program, Kodak has committed to reducing worldwide energy usage by 20% in the 2002-2008 timeframe. The company has also committed to a 20% worldwide reduction in greenhouse gas emissions in that timeframe.
- Kodak has been a partner in the ENERGY STAR[®] program conducted by EPA and DOE. The company has been recognized with several top awards under that program. Kodak is also a member of the EPA's Climate Leaders program. To learn more about Kodak's environmental achievements visit the Kodak website: www.kodak.com/go/hse.

In Year Two, Eastman Kodak accomplished:

- For more than a decade, Kodak has partnered with the EPA to produce energy efficient products and operations.
- Kodak has invested significant resources and funding to reduce energy waste. In addition to making significant gains at facilities worldwide, Kodak also produces and sells ENERGY STAR qualifying imaging equipment.
- Kodak achieved a 23% estimated reduction in total GHG emissions (both direct and indirect) from 2002 baseline year.
- Coal usage at Kodak Park (Rochester, New York) declined by an estimated 20% in 2006.
- Kodak's 2005 worldwide GHG emission inventory received 3rd-party certification through the California Climate Action Registry.

Edison Electric Institute

- Endorses Action Plan Recommendations.
- Edison Electric Institute commits with American Gas Association (AGA) and National Resources Defense Council (NRDC) to redoubled joint efforts in support of the National Action Plan's worthy goals and Recommendations.
- In addition, the industry will emphasize the following areas to help implement the principles:
 - Helping foster more energy-efficient buildings.
 - Promoting the development and deployment of more energy-efficient electric appliances, consumer electronics and other electric technologies.
 - Accelerating the development and use of "smart," or advanced, electric meters.
 - Supporting development of innovative electric ratemaking and rate design that promote efficiency and allows customers to control their electricity bills.
 - Helping commercialize plug-in hybrid electric vehicles that will improve transportation efficiency, reduce fuel costs, improve the environment and help reduce dependence on foreign oil.

In Year Two, Edison Electric Institute accomplished:

- EEI has continued to support and provide input to the National Action Plan for Energy Efficiency process.
- EEI has launched a new website www.getenergyactive.org to promote efficiency among consumers and member companies; EEI has provided efficiency information to its employees and highlighted opportunities to use federal tax credits, retailer incentives, manufacturer incentives, and utility incentives; filed a joint recommendation with multiple parties to improve the efficiency of distribution transformers. EEI established the Institute for Electric Efficiency.
- EEI is working with member companies and coalitions to advocate for increased efficiency of residential and commercial buildings.
- Established the CEO Policy Committee on Energy Services and Efficiency. EEI advanced acceptance of energy efficiency as a sustainable business through regulatory and financial opinion leader outreach, including: dialogues, education, media communications and new intellectual products.

Efficiency Texas

- Endorses Action Plan Recommendations.
- Efficiency Texas pledges to continue its campaign to significantly expand energy efficiency programs so that the energy, cost and environmental benefits of energy efficiency are maximized in Texas.

In Year Two, Efficiency Texas accomplished:

- Efficiency Texas played a key leadership role in the adoption of HB 3693, a comprehensive energy efficiency bill authored by Representative Joe Straus (R-San Antonio), Chairman of the House Regulated Industries Subcommittee on Conservation and Energy Efficiency. HB 3693 was adopted in the 80th Session of the Texas Legislature in strongly bipartisan fashion.
- The bill immediately increases Texas's energy efficiency efforts. The bill, which will be implemented this fall by the Public Utility Commission of Texas (PUCT), will bring numerous energy, environmental and economic benefits to the state of Texas and its millions of electricity consumers. Highlights of the bill include:
 - Energy efficiency goals for the state's investor-owned utilities were raised from "at least 10% of the rate of growth in demand" in their service territory to 15% for 2008 and 20% for 2009.
 - Utilities are assured cost recovery for cost effective expenditures to meet or exceed the new efficiency goals, and an incentive is provided for those utilities that exceed the new minimum goals.
 - PUCT is to consider a range of new energy efficiency programs and streamline the process to approve new programs.
 - PUCT to study to determine whether the efficiency goals should be raised to 30% of load growth by 2010 and to 50% of load growth by 2015.
 - New mandatory minimum utility efficiency goal is applied only to residential and commercial electricity customers.
 - State agencies, schools and universities were added to the provisions of a previous law requiring local political subdivisions to invest in energy efficiency that is cost effective, and sets a goal of 5% annual consumption reductions over 6 years, beginning September 2007.
 - Mandates that compact fluorescent light bulbs (CFLs) and high-efficiency fluorescents are installed for state agencies, schools and universities.
 - The State Energy Conservation Office (SECO) with the advice of the Energy Systems Lab (ESL) is required to identify the most appropriate and most effective sections of building codes previously adopted and develop new Texas standards.
 - Municipal Electric Utilities and Cooperative Electric Utilities must offer efficiency programs to their customers.

Electric Power Research Institute

- Endorses Action Plan Recommendations.
- The Electric Power Research Institute commits to advancing energy efficiency and demand response by:
 - Developing and directing funding to conduct research on technologies that support the use of energy efficiency as a resource. The research will focus on efficient end-use devices and a dynamic energy management infrastructure that will enable two-way communication between the electricity system and smart and efficient end-use devices, to assure the reliable and efficient delivery and use of electricity at all times. EPRI will demonstrate the smart and enabling infrastructure in EPRI's living laboratory. The research also will provide guidance to incorporate energy efficiency into transmission and distribution planning.
 - Bringing stakeholders together to collaborate in an Energy Efficiency/Smart Infrastructure Public Advisory Group to ensure that EPRI's research meets public interest needs and is coordinated with other research efforts, and that the results are effectively communicated to public policy makers.
 - Conducting outreach and promoting energy efficiency education through speeches and presentations to public audiences, by posting research results and accomplishments on our web site at EPRI.com, and through the outreach efforts of the Energy Efficiency/Smart Infrastructure Public Advisory Group.

Energetics Incorporated

- Endorses Action Plan Recommendations.
- Energetics Incorporated commits to continue doing our utmost to improve the energy efficiency of our corporate facilities.

In Year Two, Energetics Incorporated accomplished:

- Energetics has launched the "Walk the Talk" initiative aimed at reducing energy use and environmental impacts in our Columbia, Maryland office and other facilities. This involves purchase of energy efficient office equipment, benchmarking energy use and measuring progress, and an employee education campaign on energy efficiency and environmental sustainability practices.

EnergySolve Companies

- Endorses Action Plan Recommendations.
- The EnergySolve Companies commit to continue advancing energy efficiency through their energy efficiency services to end-users and their advocacy of energy efficiency in Federal, state and local forums.

EnerNOC, Inc.

- Endorses Action Plan Recommendations.
- EnerNOC commits to partnering with our 200+ commercial, industrial and institutional clients, which have over 1000 MW of peak demand, to provide advanced solutions to lower their power demand during peak periods and implement initiatives to improve their energy efficiency and reduce their energy spending.
- EnerNOC highlights its continuing commitment to providing utilities and system operators the most advanced, reliable, cost-effective and environmentally sensitive peak load management solutions available.

In Year Two, EnerNOC Incorporated accomplished:

- As of June 30, 2007, EnerNOC has 886 MW of demand response capacity under contract at over 1,850 commercial, institutional and industrial customer end-user sites. Through these partnerships, we have worked with clients to lower their demand for electricity during peak periods. At select sites, we have implemented energy efficiency initiatives and otherwise helped to reduce energy costs. We continue to be committed to providing utilities and system operators with the most advanced, reliable, cost-effective and environmentally sensitive peak load management solutions available.

Entergy Corporation

- Endorses Action Plan Recommendations.
- Entergy commits to:
 - Investigate energy efficiency as a cost-effective resource for the Entergy System.
 - Continue ongoing commitment to broadly communicate the benefits of and opportunities for energy efficiency through programs such as:
 - Entergy's ENsight website.
 - Entergy's ENERGY STAR partnership.
 - Weatherization programs for low income customers.
 - Energy benchmarking information provided through our electronic newsletter "Powerful Solutions Online."
 - Promote sufficient, timely and stable program funding to deliver energy efficiency where cost-effective through our efforts to:
 - Support the New Orleans Energy Efficiency Program.
 - Investigate passage and implementation of public benefit funding in Louisiana.
 - Continue ongoing commitment to meet 10% of new energy demand in EGS Texas jurisdiction through energy efficiency.
 - Supporting a statewide collaboration to explore greater investment in energy efficiency resources in Arkansas.

In Year Two, Entergy Corporation accomplished:

- Entergy is in the process of developing a detailed energy efficiency strategy. Entergy has also recently made organizational changes to increase the focus on energy efficiency, including creating a Director of Energy Efficiency position who is leading the strategy development.
- Entergy participated in the Arkansas Energy Efficiency Collaboration, 2006-2007. We are currently developing programs in AR for implementation starting in 2007.
- Entergy is co-funding a collaborative process in New Orleans to design energy efficiency programs for the city.
- Entergy's new activities:
 - New, substantial communications on the ENERGY STAR Change a Light program

- Development and implementation of a "Simple Steps" energy efficiency campaign during high bill seasons
- Funding statewide communications on energy efficiency in AR as part of new energy efficiency programs being developed.
- Entergy is continuing to fund energy efficiency programs in TX. We are funding new programs in AR and pursuing passage of PBF legislation in LA. Both Entergy Texas and Entergy Arkansas will be meeting new energy efficiency targets over the next few years. Specific program goals have not been set at this time.

Exelon

- In support of the Action Plan Recommendations, Exelon companies, ComEd and PECO, make the following commitments:
 - ComEd launched CARE (Customers' Affordable Reliable Energy), a multiyear initiative designed to assist residential customers, especially low-income and seniors, better manage their monthly electricity bills. The program includes a portfolio of energy efficiency education and financial assistance programs to ease customers' transition following the end of a nine-year rate freeze in January 2007.
 - ComEd is participating in the U.S. EPA/DOE ENERGY STAR program, "Change a Light, Change the World" and will make 1 million high efficiency compact fluorescent light bulbs available for residential customers to purchase at a discount at participating retailers. LIHEAP customers will receive a coupon to receive four free CFL bulbs.
 - ComEd and PECO offer a portfolio of demand reduction options for large commercial and industrial customers to encourage load reduction during peak periods. ComEd has enrolled more than 4,000 customers and 1,280 megawatts of load reduction, while PECO has enrolled about 60 customers and 300 MW of load reduction in 2006.
 - PECO was recently recognized for the effectiveness of its Low Income Usage Reduction Program (LIURP), which provides home energy audits and installs energy efficient appliances, such as digital thermostats, for more than 8,000 qualified natural gas and electric residential customers per year to assist them with managing their monthly energy bills.

In Year Two, Exelon accomplished:

- As part of the ComEd CARE program, twelve ComEd homes are receiving energy efficiency makeovers courtesy of ComEd. The homes, which vary in style, size and age, are participating in the Energy Efficiency Showcase, a ComEd CARE public education initiative. From July 2006 through 2007, energy saving opportunities will be identified, implemented and documented on the ComEd CARE website. Six homes were completed to date in 2006 and in 2007. The media has been introduced and work is being performed to make over the homes.
- ComEd continues to participate in the U.S. EPA/DOE ENERGY STAR PROGRAM, "Change a light, Change the World" making high efficiency fluorescent light (CFL) bulbs available for customers to purchase at a discount at participating retailers. In 2006, ComEd discounted approximately 1.3 million bulbs for a lifetime savings of 150,387 MWhr. Similar program results are expected for the 2007 campaign. In 2006, ComEd also coordinated two low income programs providing 88,124 free CFLs for a lifetime savings of 14,606 MWhr and a room air conditioner exchange and recycling program which distributed approximately 1200 units for a lifetime savings of 3,200 MWhr. For 2007, ComEd expects to enhance the low income CFL results through a direct mail campaign.
- ComEd offers a portfolio of demand reduction options for large commercial and industrial customers to encourage load reduction during peak periods. In 2007, ComEd has enrolled more than 4,000 customers and 1,280 megawatts of load reduction. In April 2007, ComEd received the Outstanding Achievement in Demand Response award from the Peak Load Management Alliance (PLMA) for its portfolio of energy reduction programs designed for residential, commercial and industrial customers.
- PECO's mature load response offerings are in their 6th year, and encompass participation on the part of large C&I customers. PECO enrolled 79 customers and 285 MW of load reduction in 2006 and 131 customers representing 337MW in 2007. The portfolio represents the largest contracted curtailable load of utilities within the state of Pennsylvania.
- On August 17, 2007, PECO's Low Income Usage Reduction Program (LIURP), which is administered by PECO's Universal Services department, was recognized by the American Council for an Energy-Efficient Economy (ACEEE) as one of the nation's most exemplary energy efficiency programs. Applicants were judged on their ability to help customers reduce their energy use and cost through energy efficient practices in addition to operating a program that other utilities could replicate with similar results. PECO's LIURP program is the largest in Pennsylvania and one of the largest in the country. PECO's LIURP program provides home energy audits and installs energy efficient appliances, such as digital thermostats, for more than 8,000 qualified natural gas and electric residential customers per year to assist them with managing their monthly energy bills.

Florida Public Service Commission

- Endorses Action Plan Recommendations.

Food Lion

- Endorses Action Plan Recommendations.
- Food Lion commits to:
 - Launch an energy awareness campaign targeted to associates in their Deli department, a high-energy-use department where associate actions can single handedly lower energy consumption.
 - Share its energy conservation knowledge with its sister banner stores, including Bloom, Bottom Dollar and Harveys.
 - Continue the pursuit of the ENERGY STAR® designation for its 1,200 retail outlets, by certifying half of its stores by year end.

In Year Two, Food Lion accomplished:

- Food Lion achieved ENERGY STAR designation for its 600th store in 2006, and has already reached its goal of certifying 100 stores by the end of 2007.
- In addition to sharing energy conservation knowledge with sister banners Bloom, Bottom Dollar and Harveys, Food Lion in 2006 completed an awareness campaign designed to prompt Deli associates to conserve energy by not allowing equipment to run unnecessarily. As a direct result of the campaign, energy consumption in the Deli of participating stores fell 8.09 percent in the weeks during and after the campaign. Food Lion in 2007 will extend the phase one campaign to its 52 Bloom stores while also creating a second phase of the awareness campaign for associates throughout the Food Lion stores.

Great River Energy

- Endorses Action Plan Recommendations.
- Great River Energy commits to:
 - Become a leader in demand response and conservation/energy efficiency efforts.
 - Strive to meet a portion of its new electrical demand and energy through member conservation efforts and new renewable resources.
 - Model best practices and policies identified in the Action Plan, such as designation of conservation and energy efficiency as a high priority resource option; adoption of targets for energy conservation and energy efficiency; pursuit of energy efficiency resources under a long-term resource planning and procurement framework.

In Year Two, Great River Energy accomplished:

- Great River Energy has adopted goals for energy efficiency and renewable energy. Energy Efficiency: measured savings equal to 1.5% of annual energy sales. Renewable Energy: 25% of energy sales coming from renewable resources by the year 2525.

Hawaii Department of Business, Economic Development & Tourism

- Endorses Action Plan Recommendations.
- The Hawaii Department of Business, Economic Development & Tourism (DBEDT) makes the following energy efficiency and conservation commitments, which will be supported by implementing Hawaii's *Energy for Tomorrow* energy policy strategy:
 - Provide assistance or intervene in dockets before the Public Utilities Commission (PUC) to establish a public benefits fund to support energy efficiency and demand-side management programs, and determine if their operations are better managed through a non-utility entity.
 - Organize technical assistance and training and certification for agencies now required to have newly constructed or renovated state facilities meet minimum standards for energy and resource efficiency, and meet Leadership in Energy and Environmental Design (LEED) silver or other nationally recognized consensus-based green building guidelines.
 - Provide technical assistance to agencies that are now required to purchase state vehicles that meet minimum federal and state alternate fuel requirements, efficiency, and use alternate fuels such as ethanol blends and biodiesel.

- Provide technical assistance to agencies that are now required to purchase ENERGY STAR products when cost-effective.
- Develop and implement plans to use \$130,000 appropriated for two full time energy efficiency positions within DBEDT, and \$500,000 for energy efficiency for state facilities and equipment so that state agencies “Lead By Example.”
- Coordinate with the Department of Education who has been appropriated \$65,000 for one full time energy efficiency coordinator position.
- Coordinate with County governments who are required to establish a priority permit processing system for County building permits that incorporate energy and environmental design building standards utilizing LEED silver or other nationally recognized green building guideline.
- Support the Energy Resources Coordinator (Director of DBEDT) to appoint an advisory committee to provide input on state energy management.
- Provide technical assistance to DOE who has been appropriated \$5,000,000 for a photovoltaic, net energy metered pilot project in public schools.
- Provide any requested technical assistance for a “pay as you save” solar water heating pilot program to be administered by the PUC.

In Year Two, the Hawaii Department of Business, Economic Development & Tourism accomplished:

- The Hawaii Department of Business, Economic Development & Tourism, as of August 31, 2007, is ready to provide assistance or intervene in dockets before the Public Utilities Commission to establish a public benefits fund to support energy efficiency and demand-side management programs, and determine if their operations are better managed through a non-utility entity.
- Two energy analysts were brought on staff in January, 2007 to assist with engineering and technical analyses of efficiency in state facilities and implementation of Hawaii's Energy for Tomorrow energy policy strategy. In fiscal year 2007, DBEDT sponsored technical assistance and training for state employees and partners from the private sector that were attended by 3,433 persons. This included 39 efficiency-related training events or activities with the Department of Education, many of which focused on green building and LEED certification. In June, 2007, the Energy Resources Coordinator convened an advisory committee to provide input on state energy management. Members, from state agencies, the private sector, manufacturing industry, utility companies and consumer groups, are preparing a set of recommendations which will further incorporate energy reduction measures, procurement of energy efficient products, and efficient building practices into day-to-day state operations. The final report and recommendations will be submitted to the legislature in late December, 2007.
- In 2007, DBEDT worked with the Department of Accounting and General Services (DAGS) to certify three state buildings as US EPA ENERGY STAR-qualified and sponsored 56 trainings or events which offered technical assistance for energy and resource efficiency in buildings. There are currently 18 state buildings which have received LEED certification or are awaiting final certification. DBEDT is working with a contractor to develop a standardized commissioning and retrocommissioning guidebook, directives, standardized processes, forms, and other items for all State agencies. Commissioning projects are in progress with three state agencies, including the University of Hawaii. Under the Lead By Example initiative, DBEDT convened an Environmentally Preferable Practices and Procurement working group composed of leadership from the State's executive agencies, which provides guidance on best practices in evaluating and purchasing ENERGY STAR-rated and other efficient products. Through the Lead By Example Transportation Working Group, DBEDT is providing vehicle mileage logs for 5000 vehicles in the state fleet to obtain better data on miles driven and fuel economy, and continues to provide assistance to agencies regarding the use of alternate fuels.

Hawaii Public Utilities Commission

- Endorses Action Plan Recommendations.
- Hawaii Public Utilities Commission has undertaken initiatives and actions that are consistent with the Action Plan's laudable goals and Recommendations; and
- Is currently examining, as a high priority matter, energy efficiency issues relevant to the State of Hawaii within its ongoing Energy Efficiency Docket in an effort to increase and enhance the effectiveness of energy efficiency programs in Hawaii.

In Year Two, the Hawaii Public Utilities Commission accomplished:

- On February 13, 2007, the Hawaii Public Utilities Commission issued Decision and Order No. 23258 in Docket No. 05-0069. By Decision and Order No. 23258, the commission:
 - Establishes energy efficiency goals for HAWAIIAN ELECTRIC COMPANY, INC. ("HECO"), HAWAII ELECTRIC LIGHT COMPANY, INC. ("HELCO"), and MAUI ELECTRIC COMPANY, LTD. ("MECO") (collectively, the "HECO Companies") until their next Integrated Resource Planning dockets;
 - Selects the appropriate market structures for providing demand-side management ("DSM") programs;
 - Determines the cost recovery mechanisms for utility recovery of utility-incurred DSM program costs;
 - Determines the types of costs that are appropriate for utility recovery of utility-incurred DSM program costs;
 - Establishes the appropriate DSM incentive mechanism for the HECO Companies;
 - Determines that HECO's proposed energy efficiency DSM programs are likely to achieve the energy efficiency goals and be cost-effective;
 - Establishes the appropriate cost level for HECO's utility-incurred costs in base rates;
 - Approves HECO's proposed DSM utility incentive, with modifications;
 - Approves HECO's Proposed Energy Efficiency DSM Programs and Residential Customer Energy Awareness Program, with modifications; and
 - Approves HAWAII RENEWABLE ENERGY ALLIANCE's ("HREA") Seawater Air Conditioning proposal, with modifications, under HECO's CICR Program.

HTS Enterprise EERE Institute

- Endorses Action Plan Recommendations.

***Idaho Governor C.L. "Butch" Otter, Idaho Public Utilities Commission, Idaho Energy Division and Idaho Department of Environmental Quality**

- Endorses Action Plan Recommendations.
- The Idaho Commission, in cooperation with utilities and other interested parties, will seek out opportunities to inform and educate the public and policymakers about the goals of the Action Plan.
- The Commission will continue to support and encourage demand-side management programs that either improve energy efficiency or that will reduce load during peak operating times, often with the use of advanced metering technology. These can and do include programs to a) increase thermal efficiencies of buildings; b) encourage purchases of efficient lighting, appliances and other equipment; and c) encourage more efficient industrial processes. The Commission has also approved and encourages further use of time-of-use metering, air conditioner cycling and irrigation and industrial load control programs.
- The Commission recently approved an order expanding by six times the amount of money available for low-income weatherization for one major utility. All utilities, with the Commission's support and with funds available from the Department of Energy and from tariff riders and base rates, provide funds to community action agencies for weatherization projects.
- The Commission has approved for one utility a pilot fixed-cost adjustment (FCA) mechanism (IPC-E-04-15, Order No. 30267) to assess whether it results in greater commitment to that utility's energy efficiency programs. The Commission has also approved a pilot program to provide a financial incentive for improved program achievement. The FCA pilot is designed to significantly reduce the link between energy sales and utility profits by mitigating the loss of fixed-cost revenue recovery that occurs when weather-adjusted energy sales per customer decrease. Customers get credits in the event energy sales per customer increase. In a related case (IPC-E-06-32, Order No. 30268), the Commission approved a pilot program offering financial incentives to the utility for efforts that successfully increase the number of new homes built to ENERGY STAR standards within the utility's service territory.
- The Commission supports market transformation programs that provide cost-effective energy savings to Idaho citizens. The Idaho Commission and its investor-owned utilities are members of the Northwest Energy Efficiency Alliance, whose goal is to permanently and cost-effectively transform regional markets for better energy efficiency.
- The Idaho Legislature's 2007 Idaho Energy Plan states that Idaho utilities should fully incorporate cost-effective conservation, energy efficiency and demand response as the priority resources in their Integrated Resource Plans filed every two years with the Commission.

*Indianapolis Power & Light

- Endorses Action Plan Recommendations.
- In support of the Action Plan Recommendations, IPL commits to:
 - Continue to provide cost-effective energy efficiency initiatives to our customers through existing, Commission approved, programs.
 - Complete a Market Potential Study of our service territory to identify additional energy efficiency opportunities.
 - Seek program funding and approval for additional energy efficiency opportunities as identified.
 - Expand customer and employee education efforts, including:
 - Web enabled customer energy efficiency education.
 - Support of classroom energy efficiency education.
- Participate in governmental and private collaborations designed to address obstacles to increased adoption of energy efficiency initiatives.

*City of Indianapolis, Indiana

- Endorses Action Plan Recommendations.
- Mayor Peterson launched the Indy GreenPrint in May 2007 (www.indygov.org/greenprint) which lays out a vision of a sustainable Indianapolis, including a focus on energy efficiency and alternative energy sources. City departments are currently focused on action items to implement the GreenPrint and the Mayor has appointed a Green Commission to identify action steps for the community to achieve the vision.
- The City of Indianapolis commits to take the following actions:
 - Conduct energy benchmarking for all properties above 5000 sq. ft. The City will undertake an extensive evaluation of all energy usage in its wastewater system during 2008 and is obtaining assistance to conduct energy evaluations as needed for all other key City properties.
 - Implement all cost-effective strategies to improve energy efficiency. The City has instituted city-government wide energy efficiency policies for our employees and separately for our facility managers. The City will pursue recommendations from upcoming energy efficiency audits. The City has and will continue to implement energy efficiencies in our operations and facilities (e.g., LED traffic lights, improvements to HVAC at key facilities etc.)
 - Create and/or increase energy efficiency education and awareness within and outside each organization. The Indy Green Commission is working on recommendations to expand the current outreach/awareness efforts by the City to pursue one-stop shopping (virtual and physical) for distribution of information related to energy efficiency (and other sustainability matters) by both the City and its partners, including utilities, businesses and non-profit organizations.
 - Pursue bulk purchasing of energy efficient products and services. The City is currently developing environmental purchasing policies that will incorporate energy efficiency as a priority and, as applicable, bulk purchasing of energy efficient products and services.
 - Support expanded efficiency program offerings across states and utilities. The City will actively support efforts consistent with our GreenPrint vision.
 - Support development of standardized electronic utility billing data access by large customers for benchmarking. The City will become more familiar with this issue and work with our local utilities.
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations. The City is actively pursuing programs at all levels of the public and private sector.

Iowa Governor Chet Culver, Iowa Utilities Board

- Endorses Action Plan Recommendations.
- Iowa will act as a role model to promote the implementation of cost-effective energy efficiency:
 - Complete energy audits and develop strategies to save 15 percent in energy costs in state-owned/occupied buildings by 2010.
 - Build a model energy efficient building on the Capitol Complex to serve as a teaching tool for public and private sectors across Iowa.
- Iowa will educate the public in the benefits of energy efficiency and weatherization through the Iowa Weatherization Challenge, a program to help Iowans prepare their homes for the coming winter heating season:
 - Provide resources for speaking engagements and training opportunities.
 - Encourage community organizations to recruit volunteers to help weatherize homes for low-income, elderly, or disabled Iowans.

- Provide matching grants to assist qualified volunteer groups. Matching grant funds of up to \$500 to qualified groups undertaking such projects. In 2006, a total of at least \$10,000 in matching funds will be available in Iowa.
- Provide organizational and training kits
- Iowa will establish an Energy Management Team at the Iowa Utilities Board to re-evaluate the state's current energy efficiency programs, rate designs for the purpose of ensuring price signals that promote energy efficiency, demand response, energy-saving techniques, building codes, and legislative policies.

In Year Two, Iowa Governor Chet Culver, Iowa Utilities Board accomplished:

- The Iowa Utility Board (IUB) is conducting an extensive energy efficiency study involving all of the electric and natural gas utilities serving Iowa (rate-regulated/investor-owned, municipal, and rural cooperatives). The purpose is to provide current and comprehensive energy efficiency information to the Utilities Board and the Iowa Legislature to develop a plan to continue to reduce consumer energy use in Iowa. The IUB study will report on the most current energy efficiency program information of all utilities. The IUB is scheduled to provide a full report to the Iowa Legislature before January 1, 2008. The IUB is also working with the Iowa Energy Center to conduct a consumer survey, which is separate from the IUB energy efficiency study and will investigate what drives consumer choices regarding energy use.
- Plans for construction of an energy efficient model building to house the IUB and Office of Consumer Advocate are progressing. This building will serve as a model teaching tool in energy conservation for both the private and public sector in Iowa. An architectural firm is working on the pre-design of the proposed project. A proposed land site has also been selected and has undergone initial testing for suitability.
- The Iowa Weatherization Challenge continues in 2007. In 2006, about 400 local volunteers across Iowa weatherized more than 206 homes as part of this statewide program. This was achieved through the combined efforts of Iowa Utilities Board, utilities serving Iowa, and local community groups, organizations, and volunteers. In 2007, the IUB is again offering matching grants totaling at least \$10,000 for qualified weatherization projects to be completed in Iowa by November 30, 2007. IUB staff trainees also weatherized two Des Moines houses to gain firsthand experience to help train volunteer groups across Iowa on effective means of weatherizing homes in their local communities. In addition, IUB staff members provided educational presentations to many interested groups and organizations across Iowa in 2006 and will continue to do so in 2007.
- The IUB provided matching grant applications of up to \$500 to 13 local community groups for their weatherization projects in 2006. To qualify for these matching grants, participating community groups garnered equivalent funds or donations in their local communities. Approximately \$10,000 in fundraising dollars and matching grants was invested in weatherization efforts and/or educational materials in 2006. Several utilities also provided funds and/or other assistance for Iowa's weatherization efforts and goals.
- In February 2006, the IUB opened an inquiry to investigate potential effects of reduced natural gas demand and usage in Iowa and whether traditional regulation is flexible enough to address them. This included consideration of whether a decoupling mechanism or similar measures to reduce the influence of sales volumes on utility earnings should be adopted in Iowa. In December 2006, the IUB closed the docket after determining that natural gas utilities' ability to earn their authorized rate of return does not appear to substantially affect energy efficiency savings in Iowa at this time. Other jurisdictions that have adopted decoupling mechanisms lack the energy efficiency mandate and history of Iowa. The IUB believes decoupling mechanisms or rate design changes are appropriate when circumstances support the need for them. Since there was a lack of consensus supporting their use or a single type of mechanism, the IUB decided not to establish a single, specific adjustment mechanism. Instead, the IUB encouraged each utility to monitor its circumstances and, if a relevant situation develops, file a proposed solution for the Board's consideration.

ISO New England

- Endorses Action Plan Recommendations.
- ISO New England commits itself to improving awareness of the beneficial role energy efficiency plays in managing the power grid in New England. ISO New England is particularly focused on achieving greater efficiency during peak periods, particularly in the summer months.
- ISO New England is committed to proactively educating consumers on the issue of growing electricity use and the benefits greater energy efficiency and conservation provide for both power system reliability and consumer cost. On June 20, 2006, ISO New England kicked off its *Take Charge New England*SM consumer awareness campaign in the region's two largest electricity consuming states: Connecticut and Massachusetts. The ISO supports expanding the *Take Charge New England*SM campaign in 2007 to include the states of Maine, New Hampshire, Rhode Island, and Vermont.

- ISO New England supports market designs, programs, and measures that result in appropriate incentives for customers to become more energy efficient. This includes integrating demand side resources and actions including consumer conservation into the wholesale marketplace. For example, the ISO is working with stakeholders to enable efficiency programs to fully participate in capacity and reserves markets on equal footing with traditional generation resources. Furthermore, the ISO supports the modification of retail rate structures to encourage consumption during lower priced hours and conservation during higher priced hours.

In Year Two, ISO New England accomplished:

- ISO New England continues to commit itself to improving awareness of the beneficial role of energy efficiency. On May 2, 2007, ISO New England held a Demand Resources Summit to highlight how energy efficiency and demand response can participate in the wholesale capacity market. The Summit was attended by over 250 Demand Resource providers, retail customers, market stakeholders, policymakers and other electric industry officials. Additionally, ISO New England, state regulators, and other stakeholders completed the New England Electricity Scenario Analysis Initiative, an effort to examine the reliability, economic, and environmental impacts of pursuing a range of resource scenarios for the region to meet future electricity needs. The study examined a scenario in which energy efficiency and demand response was used to meet New England's growing electricity usage and found that such resources appear to provide capacity and energy to the system at relatively low capital costs and with low emissions relative to other resources. Finally, ISO New England is participating in initiatives with other ISOs and RTOs through the ISO/RTO Council ("IRC"). The IRC is committed to work together to identify and implement best practices and common approaches starting with telemetry and communication protocols, and measurement and verification approaches.
- ISO New England continues to implement and/or support market designs, programs, and measures that result in appropriate incentives for customers to become more energy efficient. Initial results from the Forward Capacity Market qualification process show that it will be quite successful in maintaining existing investment and attracting new investment in Demand Resources (both energy efficiency and demand response). About 2,850 MW of existing and new Demand Resources will potentially participate in the first Forward Capacity Auction scheduled for February 2008 -- such resources will participate in the Forward Capacity Market on equal footing with generation resources. ISO New England continues to support changes to retail rate structures to encourage more efficient consumption of electricity by end-use customers.

Iowa Utility Association

- Endorses Action Plan Recommendations.
- Iowa utilities are committed to increasing the awareness and implementation of sound, measurable energy efficiency programs.

In Year Two, Iowa Utility Association accomplished:

- Iowa's Investor-owned Utilities (IOUs) will complete the fourth year of their five year energy efficiency plans this year. Iowa's IOUs have jointly undertaken a comprehensive study to assess the achievable potential for future energy efficiency programs in Iowa. This is the 4th joint assessment conducted by the IOUs covering the last 15+ years. This study will develop primary data which is Iowa specific to assist the utilities in developing their next five year plan which will be filed in 2008 and implemented in 2009.
- Iowa's IOUs held three public meetings for all interested stakeholders who wish to learn more about what has been done since 1990 in the IOU energy efficiency plans, to ask questions and receive progress reports on the completion of the assessment of potential study and to discuss opportunities to achieve additional penetration of energy efficiency measures in the state. Upon completion of the study, additional collaborative meetings will be held by each individual utility to discuss their development of individual utility energy efficiency plans. Another area of outreach is a joint utility program which provides training and materials to the state's community action agencies to conduct workshops for LIHEAP eligible customers on ways to reduce their energy usage. In the program year ending in 2007, 4000 families participated.

Johnson Controls

- Endorses Action Plan Recommendations.
- Johnson Controls currently works with every state in the country, as well as customers in 125 other countries, most federal agencies and hundreds of public and privately held companies to improve energy efficiency. Johnson Controls pledges to continue to communicate the strategies of the Action Plan and seek greater cooperation with utilities to implement its best practices.

To create a sustainable, aggressive national commitment to energy efficiency

In Year Two, Johnson Controls accomplished:

- Participation in Regional Action Plan Meetings - Where possible, Johnson Controls local offices participate in the regional meetings and act to advance Action Plan objectives. For instance, following contacts made at the Midwest Regional Meeting, local Johnson Controls representatives worked with a group of local mayors to develop strategies to increase sustainability efforts in their towns. They also met with the Minnesota Commissioner of Economic Development to discuss statewide energy initiatives and engage support on state permitting issues for renewable energy.
- Cooperation with Utilities - As one of the country's largest provider of energy efficiency, Johnson Controls frequently works with utilities to develop and implement projects in an effort to help utility customers save money, help utilities plan better and reduce environmental impacts on communities. Two examples include:
 - Ameren – Through a cooperative agreement with a number of providers, Johnson Controls is working with NAPEE Ameren to fund, implement and provide ongoing information that will save energy for the State of Missouri.
 - JEA – Another example is an ongoing relationship with JEA in Jacksonville Florida. JEA is the largest community-owned utility in Florida and the eighth largest in the United States. Through its membership in the Alliance for Sustainable Built Environments, Johnson Controls has sponsored two JEA conferences that provide the tools, knowledge and insight that helps its customers be more energy efficient. In addition, Johnson Controls has helped JEA make its own buildings be more sustainable.
- Participation in the Clinton Climate Initiative - Johnson Controls signed a Memorandum of Understanding with the Clinton Climate Initiative (CCI). Through the C40 Large Buildings Retrofit Program, Johnson Controls pledges to work with CCI and city governments to improve energy efficiency in municipal and private sector buildings around the world.
- Promoted Energy Efficiency through the Energy Efficiency Forum - In the midst of important congressional energy hearings and immediately after the G-8 discussion on climate change, energy industry leaders considered strategies for strengthening the global commitment to energy efficiency during the 18th Annual Energy Efficiency Forum held in June at the National Press Club in Washington, D.C. The event, which is co-sponsored with the U.S. Energy Association, drew more than 300 high-level end users, policy makers, NGOs, utilities and others. More than 100 media outlets, including Forbes and The Washington Post, covered the event, and representatives from Johnson Controls and USEA were featured on nationwide radio interviews to promote energy efficiency.
- Local Energy Events – In 2007, Johnson Controls sponsored local energy forums for hundreds of utility customers and public policy makers in Columbus, Cincinnati, Cleveland, Ohio; and Austin, Texas. "Simple Sustainable Solutions to Fight Rising Energy Prices" featured a variety of experts who presented information on energy savings topics such as performance contracting; design, construction and maintenance engineering; the advanced use of renewable sources such as wind, solar, biomass, landfill gases; and plug-in hybrid vehicles. Plans are being considered for additional events in California, Illinois and more in Texas.
- Energy Efficiency Indicator Research - In May, Johnson Controls announced the results of research it commissioned within the North American business community to get a broad view of how rising energy prices are affecting the economic landscape. Named the Johnson Controls Energy Efficiency Indicator, this survey of 1,250 executives examined for the first time how companies are responding to rising energy costs, what sort of payback they expect from investments in energy efficiency, to what extent investments in energy efficiency were motivated by concerns about the environment versus economics, and more. After a global launch and webinar, dozens of articles were published, and Johnson Controls intends to annually release the Indicator.

***Kankakee County Housing Authority, Illinois**

- Endorses Action Plan recommendations
- Kankakee County Housing Authority (KCHA) highlights that it has replaced incandescent bulbs with compact fluorescent bulbs in all common areas of its public housing developments and in ceiling fixtures in its residents' units.
- In addition, KCHA commits to:
 - Continue promoting the use of compact fluorescent bulbs in its monthly newsletters to tenants.
 - Pursuing bulk purchasing of energy efficient products in conjunction with the State of Illinois' purchasing contract.
 - Seeking approval from HUD and implementing an energy performance contract, with estimated savings of more than \$200,000 per year over the next 20 years.

Kansas Corporation Commission

- Endorses Action Plan Recommendations.
- The Kansas Corporation Commission (the Commission) commits to consider energy efficiency issues in a concerted manner. Toward that end, the Commission will be conducting an all-day informal workshop on August 9 for interested stakeholders. The Commission is hosting the workshop to facilitate informal discussion on the most appropriate approaches for fostering efficient energy usage in Kansas. Although it is not expected that there will be consensus on most issues, the Commission expects to decide further procedural steps, including whether it needs to open a formal Commission docket and what issues to explore as soon as possible after the workshop.

In Year Two, the Kansas Corporation Commission accomplished:

- Following the August 2005 workshop, the Kansas Corporation Commission opened a formal docket and solicited comments on various issues related to energy efficiency. In May 2007, the Commission staff submitted a Report and Recommendation summarizing the comments, presenting its position on threshold legal issues, recommending interim approaches to energy efficiency, listing issues that need to be further addressed, and suggesting potential procedures to do so. The Commission is expected to issue shortly an order with regard to the Staff report. The Order, Staff report and other filings in the docket may be found at: <http://www.kcc.state.ks.us/docket/cal.cgi?docket=07-GIMX-247-GIV>.
- The Commission also:
 - Approved four energy efficiency programs/tariffs and two major demand response programs (involving all classes of ratepayers) for KCPL, the state's second largest electric utility;
 - Required Westar, the state's largest electric utility, to implement a pilot real time pricing tariff; and
 - Approved request by Midwest Energy, a regulated electric and gas cooperative, to implement a pilot program that allows ratepayers to finance cost-effective energy conservation improvements through an additional tariffed charge on utility bill.
 - While program cost recovery for the above activities has generally been assured, exact ratemaking treatment is presently under consideration in two separate dockets. Westar recently created an EE division with plans to roll out an employee pilot thermostat program in first quarter 2008 with residential/commercial and medium/large commercial demand response programs scheduled for implementation in the second quarter 2008.

***King County, Washington**

- Endorses Action Plan Recommendations.
- King County Washington commits to take these actions:
 - Create and/or increase energy efficiency education and awareness within and outside each organization.
 - Support expanded efficiency program offerings across states and utilities.
 - Support development of standardized electronic utility billing data access by large customers for benchmarking.
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.

Large Public Power Council

- Endorses Action Plan Recommendations.

***Louisville Metro Government, Kentucky**

- Endorses Action Plan Recommendations.
- Louisville Metro Government recognizes that increased energy efficiency will assist us in conserving resources, in achieving the goal of the US Mayors' Climate Protection Agreement, and in providing a model for others in our community.
- Louisville Metro Government commits to the following actions:
 - Conduct energy benchmarking for all properties above 5000 sq. ft.
 - Create and/or increase energy efficiency education and awareness within and outside each organization.
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.

***Maryland Governor Martin O'Malley and Maryland Energy Administration**

- Endorses Action Plan Recommendations
- The Governor's Proclamation for Energy Awareness Month on October 1, 2007, also stated the State of Maryland commits to:

To create a sustainable, aggressive national commitment to energy efficiency

- The EmPOWER Maryland Initiative, which sets an aggressive target for Maryland to reduce per capita electricity consumption 15 percent by 2015 and will encourage all cost-effective energy efficiency to be implemented. The least expensive kilowatt is the one not needed; and
- In the interest of the State, schools, businesses and citizens of Maryland, to reduce their consumption of energy to save money and reduce air and water pollution, thus providing for a clean, healthy and sustainable environment for future generations. All Marylanders can contribute through wise energy decisions, such as purchasing ENERGY STAR labeled products and participating in the ENERGY STAR Change a Light, Change the World Campaign.

*City of Medford, Massachusetts

- Endorses Action Plan recommendations.
- The City of Medford commits to:
 - Conduct energy benchmarking for all properties above 5000 sq. ft. (completed and will continue to update)
 - Implement all cost-effective strategies to improve energy efficiency
 - Create and/or increase energy efficiency education and awareness within and outside each organization
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations

Mid-America Regulatory Conference

- Passed Resolution that states:
 - RESOLVED, That the Mid-America Regulatory Conference ("MARC"), convened at its 2006 Annual Conference in Columbus, Ohio supports NARUC's July 2004 "Resolution on Gas and Electric Energy Efficiency", as well as NARUC's continued efforts in this regard; and be it further
 - RESOLVED, That MARC endorses the principal objectives and Recommendations of the 2006 National Action Plan on Energy Efficiency, and commends to its member commissions a state-specific review of the elements and potential applicability of the energy efficiency policy Recommendations outlined in the Plan, in an effort to identify potential improvements in energy efficiency policy in each of the MARC states.

MidAmerican Energy Company

- Endorses Action Plan Recommendations.
- MidAmerican Energy Company has had a longstanding strong commitment to energy efficiency and intends to continue that commitment. Since implementing its first energy efficiency plan in 1990, MidAmerican Energy Company has permanently deferred construction of about 500 megawatts of new electric generating capacity and enough electricity to power about 75,000 homes annually. Through its natural gas energy efficiency programs, MidAmerican Energy and its customers have saved enough natural gas to heat about 30,000 homes annually. From an environmental perspective, the cumulative reduction in greenhouse gas emissions attributable to MidAmerican's energy savings since 1990 is equivalent to removing the annual emissions from over 115,000 automobiles or planting over 175,000 acres of trees.
- Energy efficiency achievements by MidAmerican Energy Company and its customers include major increases in funding for all programs including low-income weatherization; state, regional and national awards for energy-efficient new construction and promotion of compact fluorescent light bulbs; innovative programs leading to increased program participation by large commercial and industrial customers; responding to customer needs in the face of unprecedented increases in natural gas prices during the winter of 2005-2006; and enhanced customer satisfaction.
- In summary, MidAmerican Energy Company is firmly committed to energy efficiency, assisting the State of Iowa in meeting its commitment to the Midwest Natural Gas Initiative led by NARUC president Diane Munns and implementing the principles of the Action Plan.

In Year Two, MidAmerican Energy Company accomplished:

- MidAmerican Energy Company continues to be firmly committed to energy efficiency, meeting its commitment to the Midwest Natural Gas Initiative and implementing the principles of the Action Plan. MidAmerican recognizes the valuable role energy efficiency plays in meeting the energy needs of its customers.
- MidAmerican Energy Company is committed to meeting the growing customer demand for energy efficiency programs and services via the Company's current five-year energy efficiency plan for 2004-2008. During 2006, the Company's electric energy efficiency programs saved an additional 36 MW of capacity and about 160,000 MWh of energy. The Company's natural gas energy efficiency programs saved an additional 457,000 MCF. Total energy saved in 2006 by MidAmerican Energy Company's customers was equivalent to reducing greenhouse gas emissions by about 168,000

pounds. MidAmerican Energy Company is in the early stages of developing a new five-year energy efficiency plan for 2009-2013. The assessment of energy and capacity savings potential being conducted for the new plan may not only lead to enhancements to existing energy efficiency programs but also assist MidAmerican Energy Company in identifying opportunities for developing new energy efficiency programs and services.

Midwest Energy Efficiency Alliance

- Endorses Action Plan Recommendations.

***Midwest Independent Transmission System Operator, Inc.**

- Endorses Action Plan Recommendations.
- The Midwest Independent Transmission System Operator, Inc. ("Midwest ISO") commits to engage the states in its Region, as well as additional stakeholders, to determine appropriate ways to achieve the benefits of EE.

Minnesota Public Utilities Commission and Department of Commerce

- Endorses Action Plan Recommendations.

***Town of Mountain Village, Colorado**

- Endorses Action Plan Recommendations.
- The Town of Mountain Village, Colorado agrees to take on the following commitments that will lead to wise use of energy for our planet. Through our Sustainability Coordinator we will undertake the following:
 - Conduct energy benchmarking for all properties
 - Implement all cost-effective strategies to improve energy efficiency
 - Create and/or increase energy efficiency education and awareness within and outside of our government
 - Explore energy efficiency programs offered by federal, state and local agencies and sector-based associations.

National Association of Energy Service Companies

- Endorses Action Plan Recommendations.
- National Association of Energy Service Companies (NAESCO) commits to:
 - Work with member companies across the country to help utilities and state regulators implement the Action Plan Recommendations and get proven cost-effective energy efficiency programs into the field.
 - Help pull together various organizations, including environmentalist, consumer and energy efficiency industry organizations, in states that are organizing energy efficiency programs.
 - Meet the challenge of helping to design and implement energy efficiency programs across the country.

In Year Two, the National Association of Energy Service Companies accomplished:

- NAESCO is an active participant in broad-based coalitions in several states (California, New York, New Jersey, North Carolina and Massachusetts) that have ongoing proceedings to establish and/or expand energy efficiency programs. NAESCO is also a member of the national coalition that is trying to pass federal legislation mandating a utility Energy Efficiency Resource Standard (EERS).
- NAESCO has been active in energy efficiency program design proceedings in California, New York, New Jersey, North Carolina and Massachusetts.
- NAESCO member companies participate in proceedings in California, New York, New Jersey, North Carolina and Massachusetts. NAESCO provides member companies with regular written briefings and holds bi-monthly meetings of its Advocacy Steering Committee to get members more involved in proceedings.

National Rural Electric Cooperative Association

- Endorses Action Plan Recommendations.
- National Rural Electric Cooperative Association highlights its commitment to continue to increase efficiency and create savings through:
 - Fostering the construction of more energy efficient buildings.
 - Promoting the development and use of more energy-efficient appliances.
 - Accelerating the development and use of advanced electric meters.
 - Helping to commercialize fuel efficient, plug-in hybrid electric vehicles.

In Year Two, the National Rural Electric Cooperative Association accomplished:

- NRECA's resolutions, approved by the membership at our annual meetings, supporting energy efficiency, form the basis for our activities respecting energy efficiency. The primary resolution specifically encourages member co-ops to promote energy efficiency by providing appropriate tools and information.
- NRECA has recruited a number of its members to participate in the National Action Plan for Energy Efficiency Leadership Group as well as related Action Plan projects such as development of the vision plan, regional meetings, sector collaborative and various energy efficiency documents. NRECA has also separately participated in these efforts.
- NRECA has educated members about and promoted energy efficiency at meetings for our member directors, CEOs, and other staff and at NRECA's Annual and Regional Meetings. We have also included energy efficiency as a subject at other cooperative member meetings. These programs have reached thousands of directors and employees at nearly all of NRECA's 930 members.
- NRECA's research arm, the Cooperative Research Network, engaged in extensive research and education activities on energy efficiency for its members. In particular, it has conducted member focus groups, published a white paper on new residential construction, conducted many energy efficiency research projects, published numerous energy efficiency tools and guides, and included the topic at its annual meeting in July 2007.
- NRECA has added an energy efficiency page to its members-only web page (Cooperative.com), providing information on lowering energy bills through energy efficiency and other means. This section of the web page also includes numerous energy efficiency tools such as online energy audits and workshops, communication resources, financing guides and information on Energy Star and appliance efficiencies.
- Cooperatives' national branding campaign, Touchstone Energy, features energy efficiency as one of its major programs, providing home and commercial energy savings guides, an online energy audit tool, and a number of energy manager resources.
- NRECA frequently includes information on energy efficiency in our publications (Electric Co-op Today and Rural Electric Magazine) as well as printing a brochure entitled, "Energy Efficiency," which we sent to our members.
- We have embraced the Electric Power Research Institute (EPRI's) Prism approach, showing how to lower CO2 by including nuclear, conservation, clean coal technologies and energy efficiency in power supply portfolios. We have had EPRI representatives speak at most of our meetings on this PRISM approach.
- We have taken a leadership role in the "25 x 25" project, whose goal is to achieve 25 percent renewables use by 2025. 25 x 25 also aggressively promotes energy efficiency.
- NRECA has joined the plug-in hybrid electric vehicle (PHEV) campaign. CRN has modified four hybrid vehicles into PHEVs and is conducting one of the first, and largest, tests of PHEVs in the nation. Three more hybrids will be converted in 2008. We are also participating in a coalition of electric utilities meeting with car manufacturers to ensure that the design of commercial PHEVs will allow seamless and safe connection to the utility grid, while studying the potential impacts of PHEVs on power quality and smart metering.
- We are participants in other national efforts to promote energy efficiency, such as the NAESB DSM-EE Measurement and Verification project.

National Association of State Energy Officials

- Endorses Action Plan Recommendations.
- State energy offices stand ready to work with utilities and public service commissions to help implement the Action Plan Recommendations.
- On November 6, 2007, NASEO commits to a new state energy office collaborative with the overall goal to improve energy efficiency across the country by 10% or more over the coming years. To achieve this, NASEO will continue to work with all its member states, territories and the District of Columbia to pursue one or more of the following initiatives:
 - Strive to benchmark the energy efficiency of all properties
 - Work to implement all low-cost strategies to improve energy efficiency in all properties
 - Increase energy efficiency education and awareness in the states
 - Continue to pursue bulk purchasing of energy efficient products and services
 - Work with utility company leaders and regulators to increase consistency in both data reporting and program offerings and help prove the benefits of these programs, projects and policies to encourage more utility companies to offer critical energy efficiency programs
 - Encourage businesses and other organizations in the states to pursue each of these initiatives

- Take all practical steps to encourage energy efficiency in all sectors of the economy.

Natural Resources Defense Council

- Endorses Action Plan Recommendations.
- Natural Resources Defense Council (NRDC) commits with Edison Electric Institute (EEI) and American Gas Association (AGA) to redoubled joint efforts in support of the National Action Plan's worthy goals and Recommendations.
- NRDC commits to:
 - Working with state regulators, stakeholders and utilities to model best practices and policies identified in the Action Plan, including pursuit of energy efficiency resources under a long-term resource planning and procurement framework.
 - Continuing working with state regulators, stakeholders and utilities to model best practices and policies identified in the Action Plan, including adoption of targets for energy efficiency.
 - Working with state regulators, stakeholders and utilities to model best practices and policies identified in the Action Plan, including institution of a regulatory framework that encourages utility investment in energy efficiency.
 - Working with state regulators, stakeholders and utilities to model best practices and policies identified in the Action Plan, including pursuit of energy efficiency resources under a long-term resource planning and procurement framework.
 - Working with state regulators, stakeholders and utilities to model best practices and policies identified in the Action Plan, including: pursuit of energy efficiency resources under a long-term resource planning and procurement framework; adoption of targets for energy efficiency; and institution of a regulatory framework that encourages utility investment in energy efficiency.

In Year Two, the Natural Resources Defense Council accomplished:

- NRDC continues to work with EEI and AGA and their individual members around the country on addressing incentives/disincentives regulation and on expanding energy savings activities.

New England Conference of Public Utilities Commissioners

- Passed Resolution that states:
 - RESOLVED, That the New England Conference of Public Utilities Commissioners "NECPUC" supports NARUC's July 2004 "Resolution on Gas and Electric Energy Efficiency," as well as NARUC's continued efforts in this regard; and be it further
 - RESOLVED, That NECPUC endorses the principal objectives and Recommendations of the 2006 National Action Plan on Energy Efficiency, and commends to its member commissions a state-specific review of the elements and potential applicability of the energy efficiency policy Recommendations outlined in the Plan, in an effort to identify potential improvements in energy efficiency policy in each of the NECPUC states.

New Jersey Board of Public Utilities

- Endorses Action Plan Recommendations.
- New Jersey Board of Public Utilities commits to supporting implementation of the Action Plan through New Jersey's nationally recognized renewable energy and energy efficiency programs, a national model that:
 - Provides low-income weatherization assistance.
 - Increases energy efficiency and savings for New Jersey homeowners and businesses.
 - Spurs market development for new technologies like solar photovoltaics.
 - Improves environmental quality through a collective reduction in greenhouse gas emissions.
- New Jersey Board of Public Utilities commits to energy efficiency campaigns in concert with New Jersey Natural Gas.
- New Jersey Board of Public Utilities commits highlights New Jersey's commitment to reducing energy demand through our innovative energy efficiency programs. In 2005 alone, New Jersey's programs saved enough electricity to provide the annual electricity requirements of approximately 50,000 homes. The savings achieved in 2004 and 2005 have reduced electric demand by 250 megawatts – eliminating the need to site, construct, and operate a mid-sized power plant.

In Year Two, New Jersey Board of Public Utilities accomplished:

- New Jersey policy makers have developed a single, over-arching goal for the state as it completes the Energy Master Plan - reduce projected energy use by 20% by 2020 and meet 20% of the State's electricity needs with Class 1 renewable energy source by 2020 including a 2% solar set-aside. The combination of energy efficiency, conservation, and renewable energy resources, should allow New Jersey to meet any future increase in demand without increasing its reliance on non-renewable resources. NJ's Governor signed legislation to adopt proactive and ambitious goal for the reduction of greenhouse gas emissions in New Jersey -- to stabilize greenhouse gas emissions by 2020 and reduce them significantly by 2050.
- NJ added back two efficiency initiatives in 2007, the Change-A-Light Program - which includes a CFL retail price markdown with select retailers & an ENERGY STAR qualified clothes washer rebate. NJ has also added two new programs since 2005 - a Municipal Audit Program & Home Performance w/Energy Star. In addition NJ is in the process of developing its Energy Master Plan, new building codes and additional appliance standards. Measures to help accomplish this include upgrading building codes so that new housing will be at least 15% more efficient than code. In addition, on February 20, 2007, New Jersey adopted the 2006 IECC with amendments. As the new commercial code, ASHRAE/IESNA 90.1-2004 was adopted with minor amendments.

New Jersey Natural Gas

- Endorses Action Plan Recommendations.
- New Jersey Natural Gas commits to the following:
 - Partner with the New Jersey Board of Public Utilities to promote the Action Plan.
 - Support American Gas Association (AGA) in the promotion of the Action Plan.
 - Support the promotion of the New Jersey Clean Energy Program.
 - Raise customer awareness of new federal tax incentives for energy-efficient investments.
 - Develop an enhanced conservation section on our Web site, www.njliving.com.
 - Launch new customer programs designed to reduce customer usage upon approval of our Conservation and Usage Adjustment Filing.
 - Support New Jersey's Energy Master Plan process, which seeks to reduce projected energy use by 20% and meet 20% of the New Jersey's electricity needs with renewable energy sources by 2020.
 - Implement initiatives to help meet New Jersey Resources commitment to reduce our own greenhouse gas emissions 20% by 2020
 - Implement new energy efficiency programs for residential and commercial customers
 - Expand our customer outreach on energy efficiency, including its positive influence on climate change.

In Year Two, New Jersey Natural Gas accomplished:

- New Jersey Natural Gas participated in stakeholder process and submission of several outreach related strategies to achieve energy efficiency goals.
- New Jersey Natural Gas is purchasing 100% of electricity from New Jersey Clean Power Choice Program and implementing facilities improvements and fleet review
- Several new programs already launched under the Conservation Incentive Program. Additional programs are in the implementation phase and will be launched later this year.
- Provided every residential customer with customized booklet citing possible savings, conservation tips and resources, and program information. Similar resource sent to our small commercial customers. Launched new monthly E-tips service, to feature a monthly conservation program/tip/offer. Additional efforts are on-going.
- Several new programs already launched under the Conservation Incentive Program. Additional programs are in the implementation phase and will be launched later this year.
- Working to incorporate greenhouse gas impacts into all of our conservation messaging. Will conduct another direct mail campaign next winter, capturing new programs and the emissions impact of customer usage.

New York State Public Service Commission

- Endorses Action Plan Recommendations.
- The New York State Public Service Commission highlights its commitment of \$875 million in funding over the next five years through the state's System Benefits Charge programs to support energy efficiency, research and development activities, and low-income assistance programs that will expand upon the program's success to date. Administered by the New York State Energy Research and Development Authority (NYSERDA), this program is already saving New

Yorkers \$275 million per year in energy costs, reducing energy use by nearly 2,000 GWh, and reducing peak demand throughout the state by 1,040 MW. The program is a critical component to the state's overall strategy of promoting energy efficiency as a resource, complementing other initiatives such as Governor Pataki's Executive Order 111, which was signed in 2001 and requires state agencies to reduce energy use within their facilities by 35%; tax credits for green building construction; and increased efficiency standards for appliances and equipment not already covered by federal standards.

In Year Two, the New York State Public Service Commission accomplished:

- The New York State Public Service Commission (PSC) remains committed to funding the state's System Benefits Charge programs to support energy efficiency, research and development activities, and low-income assistance programs. Administered by the New York State Energy Research and Development Authority (NYSERDA), this program, initiated in 1998, is saving New Yorkers \$450 million per year in energy costs, lowering energy use by over 2,900 GWh, and reducing peak demand by about 1,140 MW. The annual funding level is currently \$175 million.
- In May 2007, the PSC instituted a proceeding to establish an Energy Efficiency Portfolio Standard (EPS), which calls for a 15 percent reduction in electricity usage below the 2015 forecasted level. This is the most ambitious energy reduction goal, in terms of total energy savings, of any program in the nation. As part of the proceeding, the Commission will also establish an aggressive energy efficiency goal for natural gas and identify programs to achieve that goal.
 - The EPS Proceeding is currently examining a variety of energy programs, strategies, and delivery mechanisms for optimally achieving its goals. The EPS Proceeding supplements other PSC actions designed to support more efficient energy use and a cleaner environment, including initiatives and proceedings involving advanced metering, the Regional Green House Gas Initiative (RGGI), and introduction of revenue decoupling mechanisms.

North American Insulation Manufacturers Association

- Endorses Action Plan Recommendations.
- NAIMA and its members commit to the following activities to support the Action Plan Recommendations:
 - NAIMA will conduct a seminar for Action Plan participants and appropriate legislators to share information from a series of research studies from the Harvard University School of Public Health that are among the first to quantify the public health benefits from improved energy efficiency in new and existing homes. This data is instrumental in helping legislators understand the broad benefits of energy efficiency and assists with funding advocacy.
 - NAIMA will support efforts to implement energy efficiency in the industrial sector through sponsored training programs on NAIMA's 3E Plus™ Insulation Thickness software program, which calculates the energy, environmental and economic savings from adding the proper levels of pipe and vessel insulation in an industrial facility. NAIMA will work with interested parties to implement these trainings.
 - NAIMA will continue sponsorship of the Database of State Incentives for Renewable Energy (DSIRE) with the North Carolina Solar Center, which lists state and local incentives for consumers and businesses to implement energy efficiency measures and renewable energy. NAIMA will work closely with any utility involved in the Action Plan to promote its programs through this database.
 - Further, NAIMA and its members will dedicate time to participate in appropriate stakeholder groups formed by members of this Action Plan and others.
 - NAIMA will continue to communicate the benefits of energy efficiency to consumers, builders, contractors, designers, legislators, state and federal government representatives, and worldwide policy and advocacy groups working to further the causes of energy efficiency and sustainability. We do this today by serving as an information resource and being an active partner to the various stakeholder groups that make decisions affecting energy efficiency and sustainability. NAIMA will help bring the commitments and achievements from this Action Plan to a broad audience of influencers and potential funding sources.
 - NAIMA will also work with utilities, state energy offices, regional energy efficiency alliances and others to deliver educational programs and materials that encourage the proper levels of thermal insulation in buildings and provide detailed information on proper installation of these materials.
 - NAIMA and its members will continue to advocating for full funding of the Energy Policy Act of 2005 especially in the areas of tax incentives for builders and consumers to improve the efficiency of buildings, programs for building energy efficiency codes and standards and encouraging compliance with these codes and standards above the minimum levels, industrial energy use, state energy programs, and public information and education initiatives.

- NAIMA will work with utilities to align and harmonize utility incentives with the federal and state tax incentives for homes and buildings in order to maximize energy saving benefits to these incentives. NAIMA will also help align utility incentives by advocating improved energy codes and standards.

In Year Two, North American Insulation Manufacturers Association accomplished:

- NAIMA has joined the Energy Efficient Codes Coalition. To fulfill commitments made during the Action Plan process, members of this coalition have introduced a package of code change proposals to the International Code Council to achieve a 30% energy efficiency improvement in the International Energy Conservation Code for residential buildings. This effort is a companion to the 30% improvement in energy efficiency in the commercial building code being pursued by ASHRAE and the U.S. Department of Energy.
- The 3EPlus program is included in the U.S. Department of Energy's best practices toolkit, which was used in the Save Energy Now campaign in 2006. NAIMA conducted an 8-hour training course on 3EPlus for the ASHRAE Learning Institute in 2007 and plans two such courses for 2008. An on-line training for ASHRAE is also planned for 2008. 3EPlus has been updated to Windows and now includes greenhouse gas reduction calculations. The next step will be the refinement of the economic thickness calculation. NAIMA continues to sponsor the of the Database of State Incentives for Renewable Energy (DSIRE) with the North Carolina Solar Center, promoting the energy efficiency incentives offered by Action Plan member utilities. This is an ongoing activity and will continue in the year ahead. NAIMA is sponsoring building energy code trainings in Texas, Georgia, North and South Carolina. Also, NAIMA sponsors educational programs through the Midwest Energy Efficiency Alliance, the Southeast Energy Efficiency Alliance, and the Southface Energy Institute. NAIMA delivered educational materials on building energy codes to all state energy offices, state home builders associations and state code official associations this year. NAIMA is also sponsoring educational sessions and displays at building energy efficiency events throughout the country this year.
- NAIMA has conducted educational briefings on this topic for the Senate Environment and Public Works Committee staff and for the Congressional Renewable Energy and Energy Efficiency Caucus and the Climate Change Caucus. These are part of an ongoing series of seminars that will continue in 2008. NAIMA worked with energy efficiency allies and successfully advocated for a \$25 million increase in building energy code program funding for 2008. NAIMA also continues to advocate for extension of the tax credits for builders and consumers to improve energy efficiency in new and existing homes.
- NAIMA is working with utilities in Texas, Georgia and Illinois on specific program designs that will match utility incentives to the federal tax credits for energy efficient new homes. Also, NAIMA has teamed with the Edison Electric Institute in the Energy Efficient Codes Coalition to advocate for a 30% energy efficiency improvement in the International Energy Conservation Code.

Northeast Energy Efficiency Partnerships

- Endorses Action Plan Recommendations.
- Northeast Energy Efficiency Partnerships (NEEP) commits to work with policymakers, energy efficiency program administrators and other stakeholders to promote the Action Plan Recommendations.
- NEEP commits to promoting energy efficiency in homes, buildings and industry in the Northeast U.S. through regionally coordinated programs and policies that increase the use of energy efficient products, services and practices, and that help achieve a cleaner environment and a more reliable and affordable energy system.
- Specifically, NEEP commits to continuing its efforts to:
 - Increase the commitment of Northeast states to energy efficiency policies and programs for the building sector.
 - Increase the marketplace availability and adoption of quality energy efficient practices and technologies, and
 - Increase the availability and use of effective training and education services regarding best practices to design, build and maintain buildings in an energy and resource efficient manner.
- NEEP pledges to work with states to develop common protocols to measure and value energy efficiency savings on a consistent basis as a means of advancing regional and national energy efficiency solutions.
- NEEP commits to working with other regions of the country, with the EPA, DOE and other organizations to most effectively advance energy efficiency as a key policy solution to our nation's energy needs.

In Year Two, Northeast Energy Efficiency Partnerships accomplished:

- NEEP has worked, and continue to work, with ISO-New England and other stakeholders to develop guidelines for measuring and valuing energy efficiency and other demand resources in the new Forward Capacity Market (FCM), including leading the development of the M&V manual ISO is using in the FCM.

- NEEP continues to work regionally with utilities and other EE program administrators, and regulators to promote the development of common protocols for measuring and verifying energy savings from efficiency programs and policies, including securing commitment from New England Conference of Public Utility Commissioners (NECPUC).
- NEEP participated in numerous regional and state stakeholder meetings for the Regional Greenhouse Gas Initiative (RGGI) and provided written testimony in support of energy efficiency as a means of meeting regional carbon cap goals and for utilizing most effectively carbon cap-and-trade system revenues.
- NEEP is working regionally to develop the Northeast Collaborative for High Performance Schools (CHPS) guidelines, working with school districts to educate them on how to build High Performance Schools, and working with state policymakers to set CHPS as state standard for K-12 school construction.
- NEEP weighed in on policies in Connecticut, Rhode Island, Massachusetts, New York, New Jersey and Maine to procure all cost effective energy efficiency in state-based ratepayer funded programs.
- NEEP is working in New Hampshire and Massachusetts to educate regulators and others of need to better align utility incentives to promote greater amounts of energy efficiency.
- NEEP has been working with states to pursue "beyond code" activities to increase the building energy performance of new building stock.

Office of the Ohio Consumers' Counsel

- Endorses Action Plan Recommendations.
- Office of the Ohio Consumers' Counsel commits to:
 - Work in the Midwest Natural Gas Initiative to work towards a 1 percent reduction in demand for gas usage per year by each of the major gas companies.
 - Support the use of smart meters as an option for residential customers.
 - Work with electric companies to design and implement cost-effective energy efficiency programs.

In Year Two, the Office of the Ohio Consumers' Counsel accomplished:

- The Office of the Ohio Consumers' Counsel (OCC) entered into a settlement for \$4.67 million of cost effective energy efficiency with Vectren spending approximately an additional \$900,000 of shareholder money on education and obtaining decoupling. The Public Utilities Commission of Ohio (PUCO) rejected the settlement, requiring Vectren to spend \$2 million in shareholder money for low-income weatherization, characterizing it as a "social" program and granting decoupling. Until OCC has assurances that entering into a DSM settlement will not result in the program being severely curtailed while the utility gets full decoupling, OCC has put this commitment on hold because outcomes, like the one in Vectren, do not benefit the residential class as a whole.
- OCC has entered into agreements that have provided approximately \$100 million in cost-effective DSM this year:
- A request for approval for a DSM program agreed to in a collaborative process in which OCC took a very active role, was filed at the Ohio Commission in January 2006 and approved in July, 2007.
- As part of a settlement agreement, OCC negotiated between \$25-30 to be spent by the end of 2008 on energy efficiency programs.
- As the electric companies file for distribution rate increases over the next year, OCC will advocate for more DSM programs in addition to the smart metering
- Finally, Governor Strickland's proposed electric legislation that includes energy efficiency targets of no less than 25% of projected growth in electricity use and 10% of total peak demand by 2025 through energy efficiency measures.
- As part of a settlement with FirstEnergy, OCC has negotiated a load control program for residential customers. Approximately \$10 million is being spent on it.
- OCC participated and provided the major expertise for the PUCO's EPACT hearings. Since then, the PUCO has opened a separate docket which OCC is very active in. There are also rate cases pending in which the funding for smart meters can be addressed. OCC is seeking consultants to assist on recommending rate designs for tariffs accompanying smart meters, such as time of use rates, critical peak pricing, etc. We are hoping that by the end of 2008, customers will begin to have a price-sensitive rate design option.

Oregon Governor Ted Kulongoski, Public Utility Commission, Department of Energy, Energy Trust of Oregon

- Endorse Action Plan Recommendations.
- In addition, the Oregon Public Utility Commission has draft legislation to extend the public purpose funding law to 2022 and give the PUC authority to increase the charge for activities related to conservation and renewable resources. The

To create a sustainable, aggressive national commitment to energy efficiency

change would not apply to other public purposes and would be limited to an increase or decrease of no more than 1% of revenues.

- In addition, the Oregon Department of Energy is proposing legislation to expand the Business Energy Tax Credit program to builders of High Performance Homes, which combine energy efficiency and renewable energy. The Department coordinates the Energy Efficiency Interagency Team to help state agencies meet the Governor's goal of 20 percent energy savings by 2015.

In Year Two, the Oregon Governor Ted Kulongoski, Public Utility Commission, Department of Energy, Energy Trust of Oregon accomplished:

- The Oregon Department of Energy is continuing to coordinate the Energy Efficiency Interagency Team to help state agencies meet the Governor's goal.
- The Oregon Legislature passed legislation, drafted by the Oregon Department of Energy, to expand the Business Energy Tax Credit program to builders of High Performance Homes, which combine energy efficiency and renewable energy.
- During the 2007 session, legislation was passed that extends the 3% public purpose funding through 2025 and allows the PUC to authorize an electric company to include in its rates the costs of funding additional cost effective conservation measures. Large retail customers are not subject to, nor can they benefit from, the incremental rates.

Orion Energy Systems

- Endorses Action Plan Recommendations.
- Orion commits to the following:
 - Continue to actively work with national and regional groups to advance all of the important suggestions in the Action Plan.
 - Continue to help customers to reduce costs through lighting efficiency. In 2006 alone, Orion's customers collectively saved over \$37 million in lighting costs over the last year.
 - Help its customers to access state/federal rebates and tax incentives in order to transform the market for energy efficiency.
 - Continue to write articles and Op-Ed pieces, more than 30 overall, about energy efficiency, economic development and environmental issues.
 - Continue to invest in innovations, equipment and people to develop advanced energy efficient systems, demand response capabilities and emissions trading of efficiency credits. Currently Orion has designed and manufactured state-of-the-art industrial, commercial and agricultural lighting products that typically deliver 50 percent more light as the standard, outmoded commercial fixtures while using slightly less than half the electricity.
- Orion Energy Systems now holds 15 patents on its energy-efficient systems and product enhancements. The new iteration of Orion's energy efficiency lighting system, the Compact Modular Series, won the 2007 National Professional Society of Engineers' New Product of the Year.

In Year Two, Orion Energy Systems accomplished:

- Orion participated on several ASE committees and in ASE educational events in Washington, DC in 2007. Orion attended several NARUC national meetings. Orion Energy Systems was presented with the 2007 Super Nova Award for the company's production of energy-efficient and clean energy technologies on September 20th, 2007. Orion is a member of the Chicago Climate Exchange and joined the ACEEE as an associate member in July 2007.
- Orion's technology has been adopted by over 75 of the Fortune 500 companies; the use of this platform has saved customers over \$202 million in energy costs in the last five years. Orion has presented more than 300 Environmental Stewardship Awards to its customers detailing the environmental impact of their energy efficiency projects. Orion and E4, a not-for-profit energy efficiency advocacy group, have begun a statewide Wisconsin tour of Rotary Clubs to extol the benefits energy efficiency to the business community. Orion presented White Paper on the positive aspects of utility "decoupling" this last summer at ACEEE conference in NY.

***Pepco Holdings, Inc .**

- Endorses Action Plan Recommendations.

***Public Service Electric and Gas Company**

- Endorses Action Plan Recommendations.

- Public Service Electric and Gas Company (PSE&G) commits to work together with the New Jersey Board of Public Utilities (BPU) to support the Action Plan.
- PSE&G will continue to investigate and implement actions that support energy efficiency, including:
 - Conducting audits and making appropriate efficiency investments in company facilities.
 - Making investments for a more efficient distribution system.
 - Providing customer education through various means including: advertising campaigns, messages through the customer bill (newsletters, bill messages), our website (www.pseg.com/saveenergy), Energy Savers brochures for customers, press releases on energy efficiency.
- PSE&G will continue to seek innovative approaches to delivering energy efficiency and renewable energy.
- PSE&G has made a proposal to implement a new approach to funding investments in solar photovoltaic systems.
- PSE&G will continue to actively engage with the BPU, the State and other New Jersey utilities to identify how energy efficiency can be delivered through the State's electric and gas utilities.
- PSE&G is evaluating the potential to create opportunities for changing the way customers think about energy delivery and consumption.
- PSE&G has conducted a pilot program utilizing two-way communications to transfer energy pricing and interval consumption data, and to test customer response to various pricing signals.

PNM Resources

- Endorses Action Plan Recommendations.
- PNM Resources commits to:
 - Adopt energy efficiency as one of our five corporate environmental sustainability goals by December 31, 2006.
 - Work with public officials, utility regulators and stakeholders in New Mexico and Texas to create a policy and regulatory environment that will align ratemaking incentives with utility investments in cost-effective energy efficiency and reward customers for using less electricity and natural gas.
 - Complete an electric energy efficiency potential study by September 1, 2006 and file an electric energy efficiency plan with the New Mexico Public Regulation Commission by January 31, 2007.
 - Include energy efficiency and demand reduction resources in our 2007 electric supply plan and evaluate these resources on a consistent and comparable basis with supply side resources in future resource planning activities.

In Year Two, PNM Resources accomplished:

- PNM evaluated energy efficiency and demand response as part of its 2007 Electric Supply Plan. In July of 2007 PNM launched a more comprehensive Integrated Resource Planning process in which energy efficiency and demand response will be evaluated and modeled on a consistent and comparable basis with supply side resources.
- PNM issued a successful RFP for "peaking" demand side resources in 2006. The company selected two providers who will deliver 54 MW of peaking capacity by 2010 through residential and commercial demand response programs.
- PNM completed both an appliance saturation study and an electric efficiency potential study by September 1, 2006 and used this information to design electric efficiency programs for our January 2007 program filing.
- In the 2007 legislative session, PNM worked with New Mexico clean energy advocates to amend the 2005 Efficient Use of Energy Act to remove language that limited utility investments in energy efficiency to 1.5% of revenues and added language requiring utilities in New Mexico to set a goal to meet at least 5% of total retail sales of electricity by 2020 with demand side resources from energy efficiency savings.
- On September 27, 2007 PNM Resources joined 7 other electric utilities at the Clinton Global Initiative and announced a commitment by each company to focus on energy efficiency as a resource strategy to reduce greenhouse gas emissions.
- PNM filed a request for a natural gas decoupling mechanism for energy efficiency in our 2006 application for approval of rates for natural gas service.
- In our 2007 electric rate case filing, PNM proposed a new rate structure that would link electricity rates to the varying cost of electricity supplied based on season and per customer consumption. The new rate structure would reflect higher cost electricity during peak demand times, promote energy efficiency and could help offset the need for expensive new power plants and infrastructure that would ultimately be reflected in higher rates for customers.

*San Miguel County, Colorado

- Endorses Action Plan Recommendations
- San Miguel County, through the Sustainability Coordinator, will undertake the following:

To create a sustainable, aggressive national commitment to energy efficiency

- Conduct energy benchmarking for all properties
- Implement all cost-effective strategies to improve energy efficiency
- Create and/or increase energy efficiency education and awareness within and outside of our government
- Explore energy efficiency programs offered by federal, state and local agencies and sector-based associations.

Santee Cooper

- Endorses Action Plan Recommendations
- Santee Cooper is committed to a comprehensive conservation program. We are distributing more than 60,000 compact fluorescent lights (CFL) in partnership with the 20 South Carolina electric cooperatives this year. Also, CFLs will be given to all new residential and commercial customers to encourage energy efficiency. Conservation messages are being used in all internal and external communications, executive speeches and giveaways at landfill dedication events.
- Santee Cooper commits to undertaking several new residential and commercial demand side management (DSM) programs beginning this year and continuing over the next several years. Those include reducing the interest rate on Good Cents Loan program, distributing CFLs to new customers, developing a duct sealing program, promoting LEED certified construction, offering meter monitoring services, developing a new energy efficient home program and providing certified Energy Star ratings for Energy Star homes and for federal tax credit.
- Santee Cooper is spearheading South Carolina's first solar Green Power site. Solar panels, totaling 16 kW, have been placed atop four pavilions at Coastal Carolina University in Conway, SC and a dedication event will be held in September 2006.

In Year Two, Santee Cooper accomplished:

- Santee Cooper remains committed to a comprehensive conservation program. In partnership with the 20 South Carolina electric cooperatives, Santee Cooper distributed more than 65,000 compact fluorescent lights (CFL) within the past year. CFL's will continue to be given to all new residential and commercial customers to encourage energy efficiency. In addition to the CFL program, several other new programs began over the last year which include the promotion of LEED certified construction, the purchase of high efficiency distribution transformers, a reduction in the interest rate on energy efficiency loans, the adoption of a net billing program for renewable generation, and offering zero interest rate loans for the installation of renewable generation. Santee Cooper is evaluating several new residential and commercial programs that may be implemented over the next several years. These programs include a new/expanded energy efficient home program, a duct sealing program, offering rebates for high efficiency heat pumps, air conditioners, and water heaters, and a low income weatherization program.
- Santee Cooper spearheaded South Carolina's first solar Green Power site at Coastal Carolina University in September 2006. Over the past year, Santee Cooper's effort to promote renewable energy has continued by finalizing a contract for its fourth landfill gas site and by dedicating five Green Power Solar Schools at South Carolina's middle schools.
- Conservation messages continue to be used in all internal and external communications, executive speeches and giveaways at landfill dedication events.

Seattle City Light

- Endorses Action Plan Recommendations.
- Seattle City Light commits to reaffirm cost effective conservation as the first priority resource to Seattle City Light's future energy needs.
- Seattle City Light commits to strive to meet all new electrical demands from Seattle City Light customers with conservation and renewable resources.
- As the first electric utility in the country to achieve greenhouse gas neutrality, acquire energy efficiency as a key component in City Light's strategy going forward to maintain zero net greenhouse gas emissions.
- Seattle City Light commits to recognize and assess conservation resources on an equivalent basis with generation and other supply side resources in 2006 Integrated Resource Plan.
- Seattle City Light commits to develop 5-year (2008-2012) conservation program action plan that will:
 - Meet direction and energy savings target set in 2006 Integrated Resources Plan.
 - Describe a portfolio of programs which will serve all key customer classes and meet established resource cost effectiveness criteria.
 - Lay out program energy savings goals, funding and staffing requirements over the 5-year period.

- Explore opportunities to advance building codes and energy standards to the highest level consistent with other public policy goals and objectives.
- Reflect market transformation as an integral component of overall strategy.
- Seattle City Light commits to support a statewide workshop to explore greater investment in energy efficiency resources.

In Year Two, Seattle City Light accomplished:

- In Seattle City Light's 2006 Integrated Resource Plan, conservation was identified as the "Resource of First Choice" to meet expected load growth.
- Seattle City Light will achieve at least 7 average MW per year over the next five years.
- State Initiative 937 was passed in Washington stating that conservation is the Resource of First Choice-; workshops are being held for rulemaking. This is consistent with Seattle City Light's resource plan.
- Cost effectiveness tests with the Resource Plan place conservation on par with marginal supply side units.
- Seattle City Light will achieve 140 average Mw of cost-effective energy efficiency over the next 20 years
- Seattle City Light provides funding to the City Planning Dept for building code advancement and enforcement
- Seattle City Light's 2008 IRP and Conservation Division 5 Yr Plan will be developed to expand programs and identify new conservation commitments.

***City of Somerville, Massachusetts**

- Endorses Action Plan recommendations.
- The City of Somerville commits to:
 - Conduct energy benchmarking for all properties above 5000 sq. ft.
 - Implement all cost-effective strategies to improve energy efficiency
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations

Southeastern Association of Regulatory Utility Commissioners

- Passed Resolution that states:
 - RESOLVED, That the Southeastern Association of Regulatory Utility Commissioners ("SEARUC"), convened at its 2006 Annual Conference, supports NARUC's July 2004 "Resolution on Gas and Electric Energy Efficiency", as well as NARUC's continued efforts in this regard; and be it further
 - RESOLVED, That SEARUC endorses the principal objectives and Recommendations of the 2006 National Action Plan on Energy Efficiency, and commends to its member commissions a state-specific review of the elements and potential applicability of the energy efficiency policy Recommendations outlined in the Plan, in an effort to identify potential improvements in energy efficiency policy in each of the SEARUC states.

Southern Company

- Endorses Action Plan Recommendations.
- Southern Company and its local operating utilities highlight several existing practices and programs that address a number of the Action Plan Recommendations:
 - In 2005, Southern Company spent more than \$37 million promoting energy efficiency through a number of programs, which eliminated the need to build more than 2,000 megawatts of new generating capacity. A partial listing of program offerings include interruptible pricing for customers, hourly and peak period pricing for business and residential customers, on-line, mail-in and in-home energy audits, weatherizing the homes of low-income customers and promotion of ENERGY STAR homes and appliances.
 - Southern Company utilities routinely evaluate the cost-effectiveness of energy efficiency investments as an alternative to supply-side investments through formal resource planning processes.
 - Southern Company has one of the largest real-time-hourly pricing programs in the country. In place for 16 years, this program offers hourly prices to approximately 2,100 business customers, or more than 5,500 megawatts of load. Actions taken by customers in response to this program have reduced the need for more than 400 megawatts of new generation.
 - Southern Company subsidiary Gulf Power is implementing a very innovative peak pricing program, targeted to Residential Customers. This program, Good Cents Select, enables customers to respond to peak load pricing through a "smart" thermostat that is provided as part of the program.

- Southern Company continues to explore new energy efficiency programs that are cost-effective, and explore altering or expanding existing programs to ensure they are as effective as possible.

In Year Two, Southern Company accomplished:

- Southern Company's largest subsidiary, Georgia Power, has just completed a periodic (at least every 3 years) Integrated Resource Plan (IRP) process during which energy efficiency and demand response programs are evaluated and implemented as substitutes for supply-side resources.
 - As a part of this process, Georgia Power conducted and filed a new energy efficiency potential study that provided estimates for technical, economic and achievable energy efficiency potential. This process included stakeholder meetings where the potential role of energy efficiency and demand response was discussed and debated. Work with the stakeholder group is continuing even though the IRP process has ended.
 - During this recent IPR process, six new Georgia Power energy efficiency initiatives were approved, increasing annual spending on energy efficiency by \$9.4 million. This brings the total number of energy efficiency and demand response programs at Georgia Power to 18. New programs include: Power Credits Multi-Family pilot program; Home Performance with Energy Star pilot program; enhanced CFL program; Electric Water Heater Insulation Blanket Program; Commercial Tax Incentive Program; and Refrigerator Recycling program.
 - A benefits-sharing mechanism -- regulatory incentive for additional energy efficiency investments -- was also approved as part of the proceeding.
- Other examples of increased activities and investment in energy efficiency include: Southern Company's participation in the development of and support of a proposal that the DOE approve higher energy efficiency standards for utility transformers. This proposal was developed by a broad-based coalition of parties that included EEI (on behalf of investor-owned utilities), ACEEE, NRDC, APPA, the Appliance Standards Awareness Project and the Northeast Energy Efficiency Partnerships.
- Southern Company is continuing its strong partnership with EPA/DOE's ENERGY STAR program and is adding additional ENERGY STAR related programs. Southern Company is also expanding existing programs. Several examples of new ENERGY STAR programs are Home Performance with ENERGY STAR program and ENERGY STAR Room Air Conditioning program. Southern Company is significantly expanding our award winning involvement in the ENERGY STAR Change-A-Light campaign by ramping up spending and involvement at all of our subsidiaries

***Stop & Shop/Giant Foods**

- Endorses the Action Plan Recommendations.
- Stop & Shop/Giant Food commits to:
 - Continuing to explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.
 - Conducting energy benchmarking for properties.
 - Creating and/or increasing energy-efficiency education and awareness within and outside each organization.
- Stop & Shop/Giant Food has been named an ENERGY STAR Leader by demonstrating its energy efficiency improvements across a portfolio of stores. The ENERGY STAR national energy performance rating system provides a score on a 1 to 100 scale relative to similar buildings nationwide, with 50 as the average score. Stop & Shop/Giant Food stores are recognized as a Top Performer with a score of 91.
- Stop & Shop/Giant Food is the only supermarket chain in the country to have been selected to participate in the US Green Building Council (USGBC) Portfolio Program pilot for Leadership in Energy and Environmental Design (LEED) volume certification for existing buildings. USGBC develops and administers the LEED Green Building Rating System, which is a nationally accepted standard for green buildings. The USGBC Portfolio Program is a pilot program enabling owners to integrate the LEED green building rating system into new and existing buildings in their company's portfolio in a cost-effective manner without sacrificing the technical rigor and integrity of LEED.

***Tennessee Valley Authority**

- Endorses the Action Plan Recommendations.
- Residents of the Tennessee Valley have voiced their strong interest in the region's energy future and desire for a greater focus on energy efficiency.
- The new strategic plan approved by TVA's Board of Directors in May 2007 directs the agency to work in partnership with others to strive to be a leader in energy efficiency improvements and peak demand reduction over the next five years.

- TVA is committed to meeting the Tennessee Valley's growing demand for electricity through a comprehensive approach that includes expanded energy efficiency and demand reduction initiatives, the development of generating capacity owned by local power distributors, and investment in new, environmentally sustainable generating resources.
- To deliver on these commitments, TVA is taking the following actions:
 - Developing a long-term energy efficiency and demand reduction plan;
 - As an initial goal, reducing the peak demand by 1,200 megawatts and achieving top quartile performance in energy efficiency by 2013;
 - Establishing longer-term goals for future reductions;
 - Providing sustained focus on energy efficiency by creating a new organization that will work in conjunction with local power distributors to deliver programs to end-use customers; and
 - Achieving expanded stakeholder involvement by establishing a formal process for receiving public input on the development and implementation of new energy efficiency initiatives.

Tri-State Generation and Transmission Association

- Endorses Action Plan Recommendations.
- Tri-State Generation and Transmission Association commits to:
 - Evaluating the role of energy efficiency measures in helping manage load growth.
 - Targeting best practices and policies identified in the Action Plan, such as the designation of conservation and energy efficiency as valuable resource options.
 - Supporting efforts throughout its four-state service territory to advance the knowledge and awareness of energy efficiency while developing demand-side and load management plans in concert with its 44 member electric cooperatives.

*United Cooperative Services

- Endorses Action Plan Recommendations.
- United Cooperative Services commits to:
 - Make energy conservation and energy efficiency resources top priorities.
 - Continue to promote the merits of energy efficiency and energy conservation practices to its member-owners through a range of initiatives, including strategic communications and advertising campaigns and public relations.
 - Continue to make energy audits (residential and C&I) a primary means of communicating and promoting energy efficiency practices.
 - Support energy efficiency initiatives promoted by the National Rural Electric Cooperative Association.
 - Share energy efficiency best practices with other electric cooperatives, utilities and organizations committed to energy conservation.

United Technologies Corporation

- Endorses Action Plan Recommendations.
- Since 1997, United Technologies Corporation (UTC) has reduced its total annual energy consumption by 18 percent.
- UTC joined the Environmental Protection Agency (EPA) Climate Leaders program in 2003, voluntarily committing to reduce greenhouse gas emissions by 16 percent per dollar of revenue from 2001 to 2006. In fact, we have already achieved this goal.
- UTC is committed to achieving higher energy efficiency goals in our worldwide facilities and our products. We are committed to energy-saving technological innovation throughout our operations and are setting new goals for 2010. These will extend our focus across the value chain to include our relationships with suppliers and customers.
- Carrier's latest line of residential air conditioning systems meets the new U.S. 13 SEER (Seasonal Energy Efficiency Ratio) standard with units 20 percent smaller, 30 percent lighter, and 40 percent more energy-efficient than previous standards required.
- UTC Power's on-site combined cooling, heating and power solutions are more than twice as efficient as the electrical grid. UTC Power PureComfort™ trigeneration combined cooling, heating and power system is capable of offering chilled and hot water simultaneously with system efficiency of more than 90 percent.
- The Otis Gen2 elevator, with its lubricant-free belts, is twice as energy-efficient as traditional elevators.
- By creating products that use less energy and help lower greenhouse gases that contribute to climate change, we can differentiate our products in an increasingly environmentally conscious global marketplace.

In Year Two, United Technologies Corporation accomplished:

- UTC has committed to invest \$100 million dollars in energy conservation and cogeneration projects over the next four years.
- UTC joined the Environmental Protection Agency (EPA) Climate Leaders program in 2003, voluntarily committing to reduce greenhouse gas emissions by 16 percent per dollar of revenue from 2001 to 2006. UTC achieved this goal and received recognition in 2007 from EPA while further committing to the aggressive 12 percent absolute GHG reduction goal from 2007-2010.
- UTC's is extending its focus on EH&S goals across the value chain to include its relationships with suppliers while also including product energy efficiency targets. By creating products that use less energy and help lower greenhouse gases that contribute to climate change, UTC can differentiate its products in an increasingly environmentally conscious global marketplace.
 - For example, climate control accounts for more than a third of total buildings' energy consumption worldwide and ranks near the top in total energy uses. As in every single energy application, significant efficiency gains are possible and achievable. With Carrier's leadership within its industry, the U.S. government raised the minimum electrical efficiency for residential systems sold in the United States by 30 percent in January 2006.
- UTC Power fuel cells provide an opportunity to address a variety of U. S. energy needs including: reducing dependence on foreign oil; delivering assured, high quality reliable power; decreasing toxic air and greenhouse gas emissions; and improving energy efficiency.
- Otis Gen2 elevators with regenerative drives are up to 75 percent more energy efficient than comparable equipment a decade ago, and give their excess power back to the building's electrical grid. Otis has 60,000 Gen2 elevators installed in more than 70 countries worldwide.
- From 1997 through 2006, United Technologies Corporation (UTC) reduced its total annual energy consumption on an absolute basis by 19 percent. This reduction was accomplished during a period where UTC doubled revenues from approximately \$24 billion to nearly \$48 billion. This absolute reduction translates into an energy intensity reduction of 56%. UTC is proud to demonstrate that deep reductions in energy consumption can be achieved even while realizing significantly increased revenue.
- Energy consumption and greenhouse gas emission reduction in factories are the focus of UTC's 2007-2010 environmental, health and safety (EH&S) goals. Once again, UTC has announced a voluntary effort to reduce GHG emissions worldwide by 12% by 2010, which compares favorably to our already significant reductions in energy use averaging 2 percent annually over the last decade. The reductions will be accomplished primarily through energy conservation.

***USAA Realty Company**

- Endorses Action Plan Recommendations.
- Continue to reduce the energy usage of our office, industrial, retail and hotel properties through the ENERGY STAR program and other efficiency efforts.
- Accepts the Building Owners and Managers Association (BOMA) International 7-Point Energy Challenge to help drive market transformation and to voluntarily address energy and environmental issues. Under this challenge, USAA will:
 1. Continue to work towards a goal to decrease energy consumption by 30 percent across their portfolios by 2012 – as measured against an “average building” measuring a 50 on the ENERGY STAR benchmarking tool in 2007;
 2. At least once a year, benchmark energy performance and water usage through EPA's ENERGY STAR benchmarking tool and share the results with BOMA;
 3. Provide education to managers, engineers, and others involved in building operations, to ensure that equipment is properly installed, commissioned, maintained and utilized;
 4. Perform an energy audit and/or retro-commissioning of their building(s), and implement low-risk, low-cost and cost effective strategies to improve energy efficiency with high returns;
 5. Extend equipment life by improving the operations and maintenance of building systems and ensure equipment is operating as designed;
 6. Through leadership, positively impact the community and planet by helping to reduce the real estate industry's role in global warming; and
 7. Position their company and the industry as leaders and solution providers to owners and tenants seeking environmental and operational excellence.

Utah Governor's Office

- Supports National Action Plan and reiterates April 2006 commitment to a 20% increase in energy efficiency in the state by 2015.

In Year Two, the Utah's Governor's Office accomplished:

- Utah in August 2006 engaged the services of a contractor to develop an Energy Efficiency Strategy Support System in which the contractor worked on policy support, baseline data development, ENERGY STAR Training, and media contacts in energy efficiency. A final report on the necessary steps for achieving greater energy efficiency in Utah was completed in October, 2007 and is available on line.

Vectren Corporation

- Endorses Action Plan Recommendations.

Vermont Energy Investment Corporation (Administrator of Efficiency Vermont)

- Endorses Action Plan Recommendations.
- Consistent with the Action Plan, Vermont Energy Investment Corporation (VEIC) plans to increase our commitment to energy efficiency as a resource to meet future electricity requirements. For the period 2006-2008, VEIC intends to:
 - Secure additional efficiency resources of over 204,000 MWh annually (3.5 % of current statewide use), as well as an incremental peak demand reduction of 30 MW (3% of current statewide peak demand).
 - Increase our yield rate for efficiency investments by 30%, to 54 MWh per \$10,000 invested.
 - Add \$139 million in total resource benefits from energy efficiency measures to the Vermont economy.
 - Increase, to 8%, the portion of Vermont's electricity requirements that are met by efficiency.
 - Reduce carbon emissions by 1.4 Million tons (2.3 tons/capita) through reduced electricity use.

In Year Two, Vermont Energy Investment Corporation accomplished:

- Vermont has set new, higher levels of investment for the period 2006 - 2008, representing an approximate 46% increase over previous levels. These levels include a \$20.5 million incremental increase to target energy efficiency efforts in four key regions, as a way of deferring or avoiding upgrades to the transmission and distribution systems.
- For the period 2007 – 2008 VEIC intends to: (1) Secure incremental efficiency resources annually to total more than 270,000 MWh by the end of the period (4.6% of 2006 energy use), as well as an incremental peak demand reduction of 40 MW (approximately 4% of the 2006 statewide peak demand). (2) Increase to 8% the portion of Vermont's electric energy requirements that are met by efficiency resources acquired since March 2000.

Vermont Public Service Board

- Endorses Action Plan Recommendations.
- The Vermont Public Service Board has a long history of recognizing energy efficiency as a resource comparable to supply side options.
- In 2000, the state established Efficiency Vermont, which now delivers cost-effective comprehensive energy efficiency programs to residential, commercial, and industrial customers across the state at a cost of roughly 3.5 cents per kWh, compared to delivered supply costs of 9.5 cents per kWh.
- Efficiency Vermont is independent from the state's electric distribution utilities, and is selected through a competitive bidding process.
- Vermont's mechanism can become a model for delivering energy efficiency programs – it has been replicated by both Maine and New Brunswick.
- Vermont also supports a new initiative within the New England RTO that, when finalized, could allow energy efficiency and other demand side resources to receive capacity payments in the regional wholesale power market. Vermont applauds this important achievement which begins to put market-driven energy efficiency on a par with supply-side resources.

In Year Two, Vermont Public Service Board accomplished:

- In 2005, the state removed a statutory cap on statewide energy efficiency budgets. New 2006, 2007, and 2008 energy efficiency budgets were established; the 2008 budget is 76% higher than the previous statutory cap. By the end of 2006, approximately 5% of Vermont's electricity needs were being met through savings delivered by Efficiency Vermont. Energy efficiency and other demand side resources are now receiving capacity payments in the New England regional wholesale power market.

Wal-Mart Stores, Inc.

- Design and open a prototype building that is 25 -30% more efficient and will produce up to 30% fewer greenhouse gas emissions within the next 4 years.
- Share Wal-Mart's experiences and technology with others around the world, because the more companies that adopt, environmentally-sensitive technologies, the more the cost of such technologies will decline, thus enabling needed change without adverse economic impact.

In Year Two, Wal-Mart Stores, Inc. accomplished:

- Wal-Mart opened the first high efficiency prototyped building that was 22% more efficient than our existing stores January, 2007 in Kansas City, MO and March 2007 in Rockton, IL. In January 2008, Wal-Mart is planning to open the second prototype building that is 27% more efficient than our existing stores.
- Wal-Mart is sharing our experiences, trials, success and technology with others around the world. Currently, Wal-Mart is working with the Department of Energy to form a National Retail Energy Alliance.

Washington Utilities and Transportation Commission

- Endorses Action Plan Recommendations.
- Washington Utilities and Transportation Commission commits to the following:
 - Continue to emphasize cost-effective conservation and energy efficiency in the integrated resource plans now required of electric utilities in Washington.
 - Support efforts to meet the Northwest Power and Conservation Council's target of 700 average megawatts of conservation in the Pacific Northwest by 2009 and 2800 average megawatts over the next 20 years.
 - Explore mechanisms in ratemaking proceedings that align the interests of ratepayers and the utilities in implementing cost-effective conservation measures.
 - Work with the Office of the Governor and the Energy Division of the Department of Community, Trade and Economic Development to identify opportunities to improve energy efficiency in Washington State.

Waverly Light and Power

- Endorses Action Plan Recommendations.
- The Waverly Light and Power Board approved a MOU with the World Wildlife Fund in 2003, stating that Waverly Light and Power would achieve 15% energy efficiency by the year 2020, and that Waverly Light and Power will continue efforts to reduce overall demand (kW) in its service territory as part of a strategy to reduce the need for new electric generating capacity. As of 2005, Waverly Light and Power is pleased to have reduced its peak demand by 6.68% through a number of energy efficiency programs.
- In addition to energy efficiency, in 2006, Waverly Light and Power's Board of Trustees passed a resolution for the utility to reach a goal of 20% of its energy to come from renewable resources by the year 2020.
- The utility also participates in the annual Voluntary Reporting of Greenhouse Gases Emissions and Reductions (EIA-1605)).

Western Conference of Public Service Commissioners

- Passed Resolution that states:
 - RESOLVED, That the Western Conference of Public Service Commissioners ("WCPSC") supports NARUC's July 2004 "Resolution on Gas and Electric Energy Efficiency", as well as NARUC's continued efforts in this regard; and be it further
 - RESOLVED, That WCPSC endorses the principal objectives and recommendations of the 2006 National Action Plan on Energy Efficiency, and commends to its member commissions a state-specific review of the elements and

potential applicability of the energy efficiency policy recommendations outlined in the Plan, in an effort to identify potential improvements in energy efficiency policy in each of the WCPSC states.

***Whole Foods Market**

- Endorses Action Plan Recommendations.
- Whole Foods Market commits to undertake the following actions:
 - Conduct energy benchmarking for all properties above 5000 sq. ft.
 - Implement all cost-effective strategies to improve energy efficiency
 - Create and/or increase energy efficiency education and awareness within and outside each organization
 - Pursue bulk purchasing of energy efficient products and services
 - Support expanded efficiency program offerings across states and utilities
 - Support development of standardized electronic utility billing data access by large customers for benchmarking
 - Explore energy efficiency programs offered by federal, state, and local agencies and sector-based associations.
- Whole Foods Market is implementing an enterprise wide metering and sub-metering program, and data will automatically be entered into ENERGY STAR Portfolio Manager to benchmark our locations with the intent of obtaining Energy Star Labels at as many stores as possible over the next year.
- Whole Foods Market will also increase our on-site energy generation with alternative and clean sources and are participating in four EPA partnership programs (Green Power, ENERGY STAR, Climate Leaders and Green Chill) as well as DOE's National Accounts program featuring commercial lighting initiative, retail energy alliance, and high performance/low energy building initiative.
- Whole Foods Market is also adding to our list of LEED certified and rated stores and are working closely with our engineers and manufacturing partners to ensure total cost of ownership and optimum energy performance principles are applied when developing new buildings.

***Public Service Commission of Wisconsin**

- Endorses Action Plan Recommendations.
- Wisconsin has already supported initiatives that are consistent with the Action Plan's goals and recommendations including:
 - Enactment of 2005 Wisconsin Act 141, the Energy Efficiency and Renewables Act, which requires energy utilities to collectively fund statewide energy efficiency and renewable resource programs at 1.2% of operating revenues.
 - Completion of an energy efficiency potential study by customer class.
 - Establishment of cost-effectiveness tests for the portfolio of statewide energy efficiency programs.
 - Development of robust measurement and verification procedures.
- The Public Service Commission of Wisconsin commits to:
 - Updating the energy efficiency potential study at least once every four years.
 - Conducting a review of energy efficiency and renewable resource programs goals, priorities, and measurable targets at least once every four years.
 - Developing long-term savings goals as part of the quadrennial energy efficiency planning process.
 - Implementing policies and ratemaking practices that better align utility incentives with the delivery of cost-effective energy efficiency.
 - Cooperating with the Governor's Office of Energy Independence (OEI) to ensure that energy efficiency gains are integrated with and supportive of OEI's goal of getting Wisconsin to generate 25% of its power by renewable resources by 2025.

Xcel Energy

- Endorses Action Plan Recommendations.
- Xcel Energy renews its commitment to energy efficiency and pledges to continue pursuing initiatives to encourage customers to conserve electricity and natural gas.

Xerox Corporation

- Endorses Action Plan Recommendations.

- Xerox reaffirms its commitment to cut total greenhouse gas emission from its worldwide company operations by 10% from the baseline year 2002 to the end of 2012 by reducing energy use. This reduction target is aligned with the U.S. Environmental Protection Agency's Climate Leaders program which Xerox joined in 2003. And it complements the company's ongoing environmental programs, which includes products designed for energy efficiency and innovative remanufacturing and recycling practices.
- Among the areas targeted to meet the company's reduction goal: new technology and improved process designs to make existing processes more efficient, advanced technologies that use less energy, expanded use of current energy-efficient technologies, and alternative energy sources.
- Xerox is on track to meet its target having achieved a 3 percent reduction in energy use and a corresponding 6 percent reduction in greenhouse gas emissions from 2002 to 2004. The 10-percent reduction goal requires Xerox to cut annual emissions even as the company grows. In effect, by 2012 Xerox may have to reduce annual emissions by an estimated 100,000 metric tons - or about 30 percent - to achieve the 10 percent target.
- In addition to reducing emissions from its physical facilities and operations, Xerox has consistently worked to engineer environmentally friendly printers, copiers and other systems and to develop practices that cut greenhouse gas production. The company estimates that energy-efficient features in its copiers and printers in 2005 enabled customers to save 48 million therms of energy and avoided emitting an estimated 600,000 metric tons of greenhouse gas. In 2005, 100 percent of Xerox eligible product offerings qualified for the EPA's ENERGY STAR® label. As part of its support of the National Action Plan for Energy Efficiency, Xerox extends its commitment to this approach. Learn more about Xerox's environmental programs at www.xerox.com/environment.