

ComEd's 2008 – 2010 Energy Efficiency / Demand Response Plan



Plan Year 2 – 4th Quarter Performance Update (June 2009 – May 2010)

The data presented in this document is based on preliminary results and is subject to revision and evaluation adjustments.

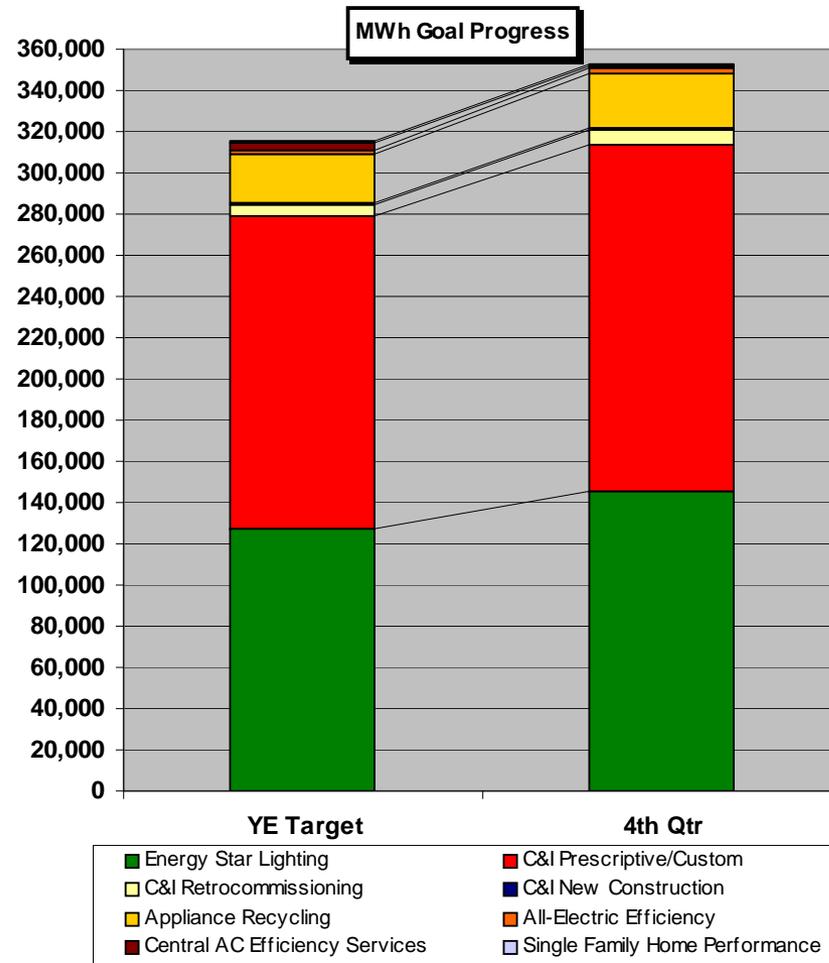
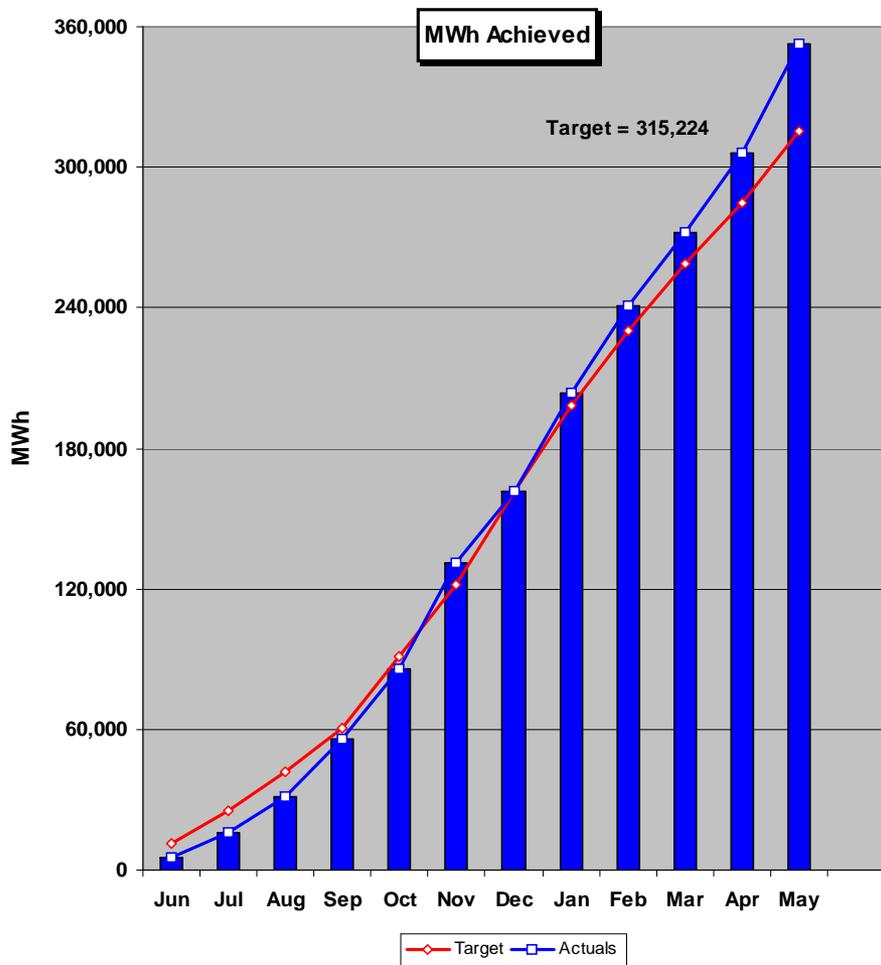
Portfolio Results Energy Saved (MWh)			
	PY2 Quarterly Results	PY2 Goal	PY2 % of Goal Achieved
Statutory Goal	352,447	312,339	113%

Program Year 2 Ex-Ante Results								
Program	Original Plan Net MWh Target	Target Gross MWh	Revised Net MWh Target	Measure Gross MWh	Realization Rate	NTG Ratio	PY2 Results	% of Target Achieved
All-Electric Efficiency	2,369	2,475	1,782	3,030	0.90	0.80	2,735	153%
Appliance Recycling	18,358	49,069	23,628	50,147	0.73	0.71	25,997	110%
Central AC Efficiency	9,029	10,382	3,893	2,698	0.60	0.90	1,457	37%
ENERGY STAR® Lighting	126,349	281,538	127,011	294,499	0.70	0.70	145,650	115%
Single Family Home	1,407	671	399	672	0.90	0.85	514	129%
Prescriptive & Custom	160,985	260,000	152,100	240,327	1.00	0.70	168,229	111%
Retrocommissioning	6,456	8,500	5,780	7,916	0.95	0.90	6,768	117%
C&I New Construction	596	1,500	630	1,615	0.80	0.85	1,098	174%
Totals	325,549	614,135	315,224	600,904			352,447	112%

*Due to Rounding, Target Net MWh may not equal Target Gross MWh multiplied by the Realization Rate and the NTG Ratio.

ComEd Portfolio Summary

- ComEd's portfolio exceeded the Plan Year 2 goal of 315,224 MWh
 - The Business Solutions program activity has been brisk.
 - The Residential Solutions program activity is steady.
 - ENERGY STAR Lighting Program has sold over 8,200,000 CFLs
 - Appliance Recycling has picked up over 25,000 units
 - All-Electric Efficiency and Single Family Home Performance Programs have retrofitted over 4,700 housing units



NOTE – All MWhs Savings reported are “net” savings

Smart Ideas for your Business - Prescriptive/Custom



An Exelon Company

Program Overview

- The Program goal is 152,100 MWh

PY2 Results

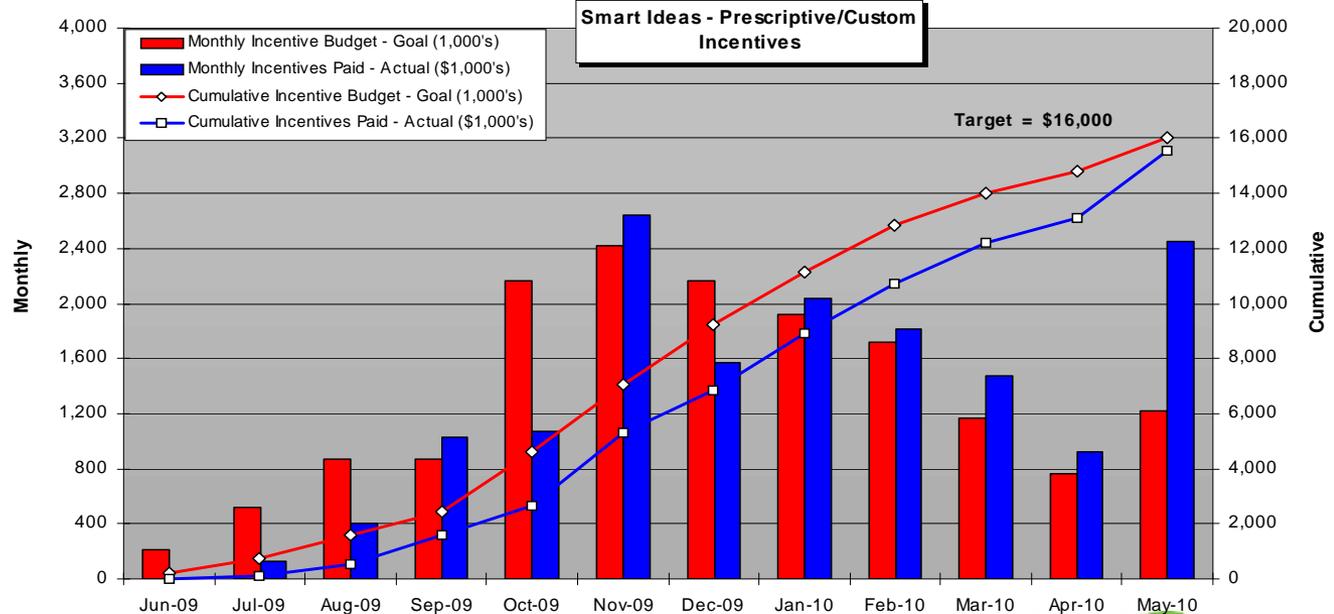
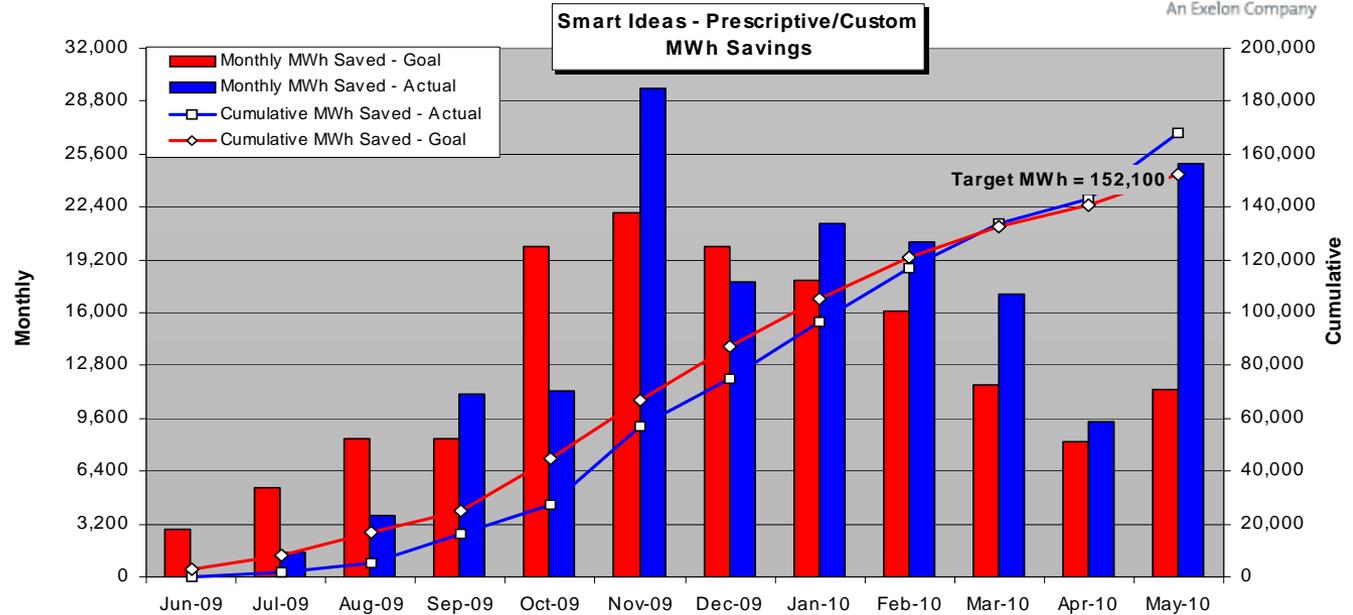
- There were 1,930 combined projects completed with savings totaling 168,229 MWh (111% of goal)

Completed Projects

- 1,739 Prescriptive projects
 - 149,465 MWh saved
 - \$13.3 M incentives paid
- 340 Custom projects
 - 18,764 MWh saved
 - \$2.2 M incentives paid

PY3 Pending

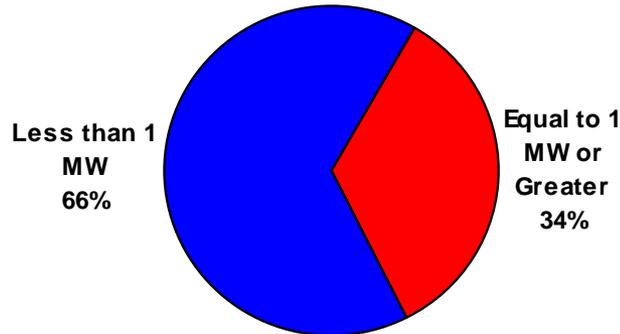
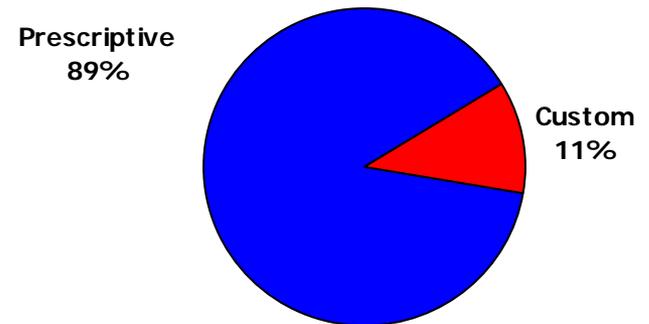
- 443 Projects
- 51,437 MWh reserved



Program Highlights

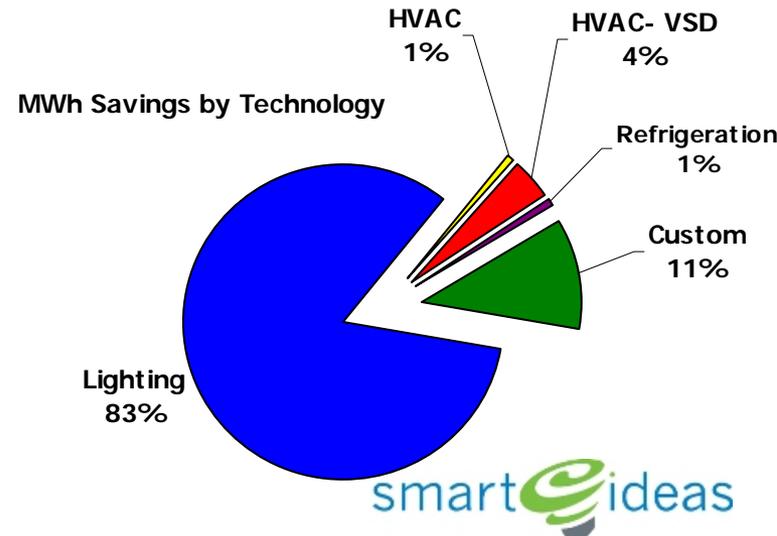
- Customers and the Trade Ally community still interested in the programs
- 1,930 Applications Paid in Year 2
 - \$15,569,164 in incentives
 - 168,229 projected MWh savings
- Over 320 Trade Allies listed on website
- Able to pay all projects on the wait list or roll them into Year 3
- Over 400 projects applied for Year 3 pre-approval
- Continued strong participation from Customers <1 MW

MWh Savings by Project Type



Program Challenges / Issues

- Diversifying into other technologies beyond lighting
 - Lighting savings percentage dropped from 89% in PY1 to 83% in PY2
- Providing program continuity through Program Year 1- Program Year 3



Smart Ideas for your Business- Retrocommissioning (RCx)

Program Overview

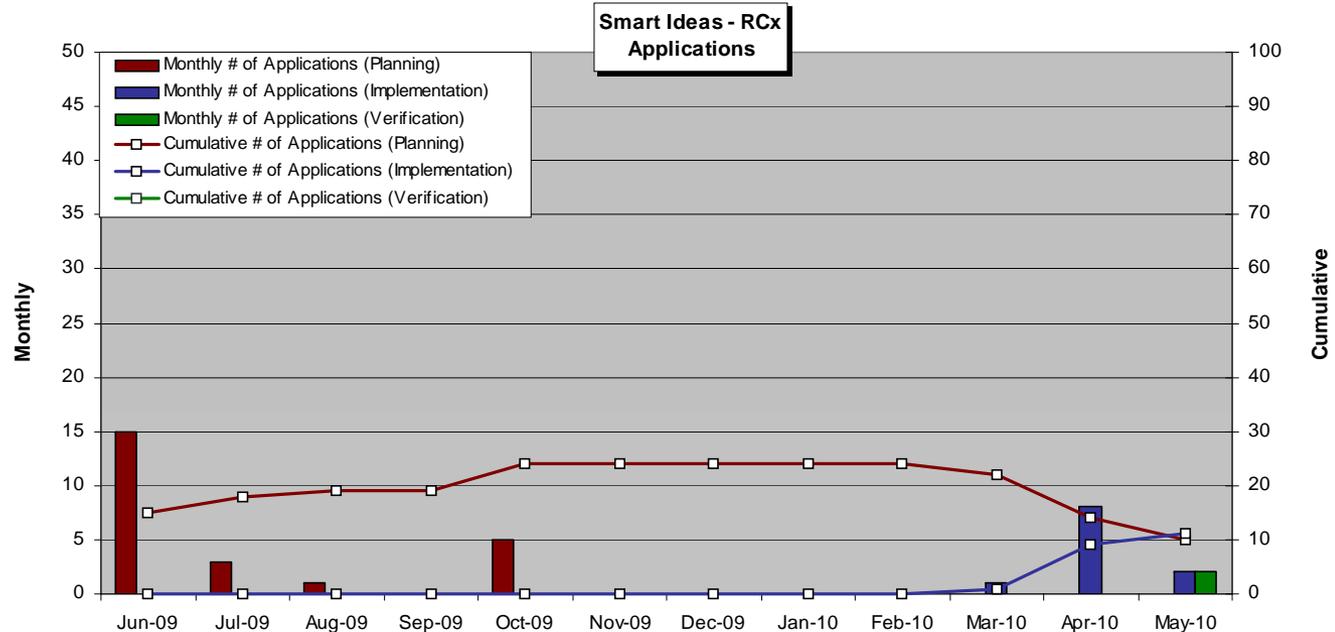
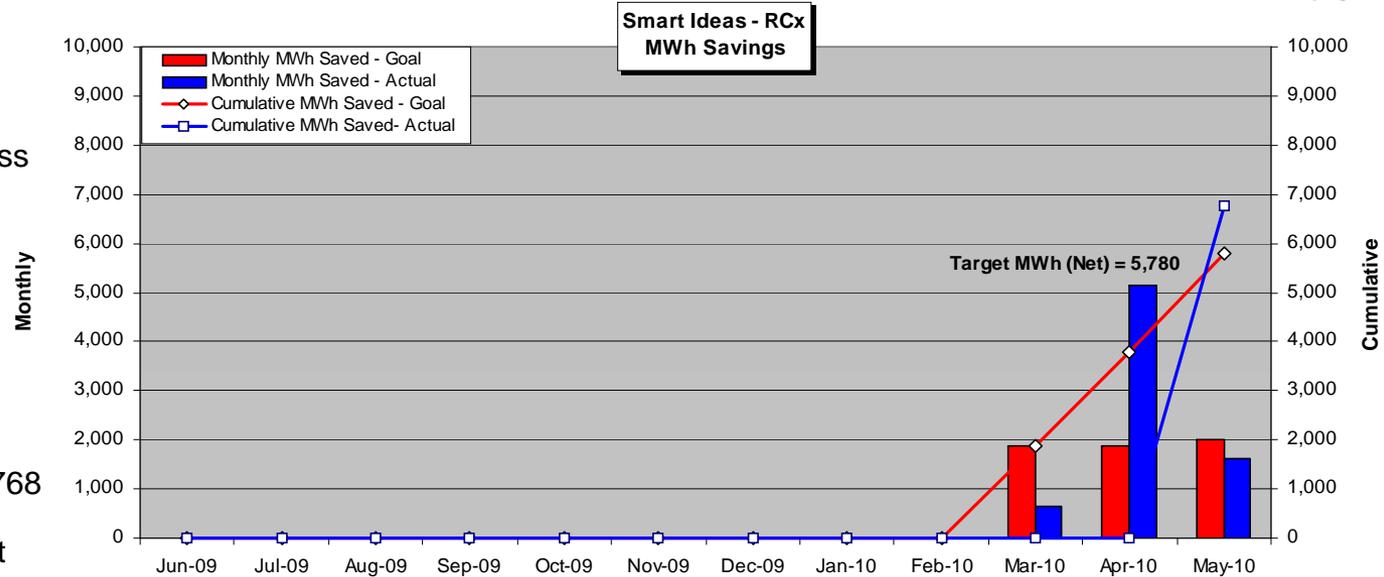
- The Program goal is 5,780 MWh
- Retro-commissioning Process
 - Planning Phase
 - Implementation Phase
 - Measurement & Verification (M&V)

PY2 Results

- 13 Projects completed M&V for Program Year 2
 - Projected savings of 6,768 MWh (117% of goal)
 - 83% of incentive budget allocated

PY3 Pending

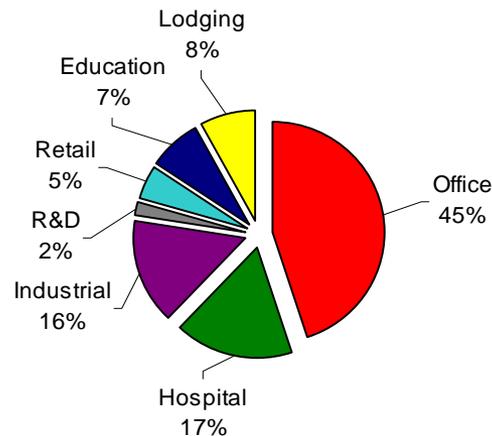
- 7 applications pending for Program Year 3
 - Potentially ~2,138 MWh additional projected savings
- 32 projects accepted into Program Year 3
 - Potentially 18,412 MWh additional projected savings



Program Highlights

- 13 projects completed in PY2 and underwent Measurement and Verification
- 11 retro-commissioning service providers (RSP's) are affiliated with the RCx program, and 6 have submitted projects for PY2. An RSP scoring system and Quality Assurance/Quality Control metrics have been developed and used. A compressed air program offering is now available.
- Customer feedback interviews have been conducted for all PY2 projects as part of ComEd's Quality Assurance/Quality Control process.
- A substantial number of projects have been started for PY3

MWh Savings by Building Type (PY2)



Program Challenges / Issues

- Managing consistency and uniformity across RSP's
- Seasonality of HVAC measures for identification and M&V
- Getting each RSP to submit a project to the program
- On-time delivery of reports from RSP's and customer measure implementation by deadlines

Smart Ideas for your Business- C&I New Construction



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Program Overview

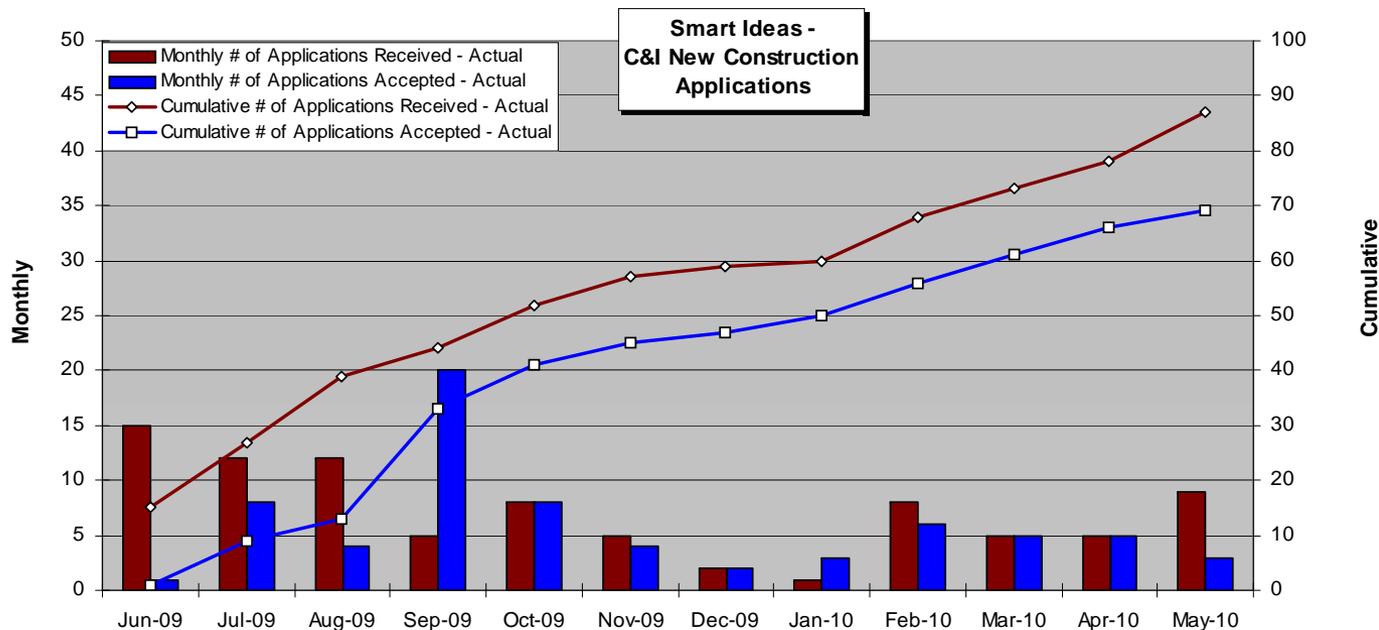
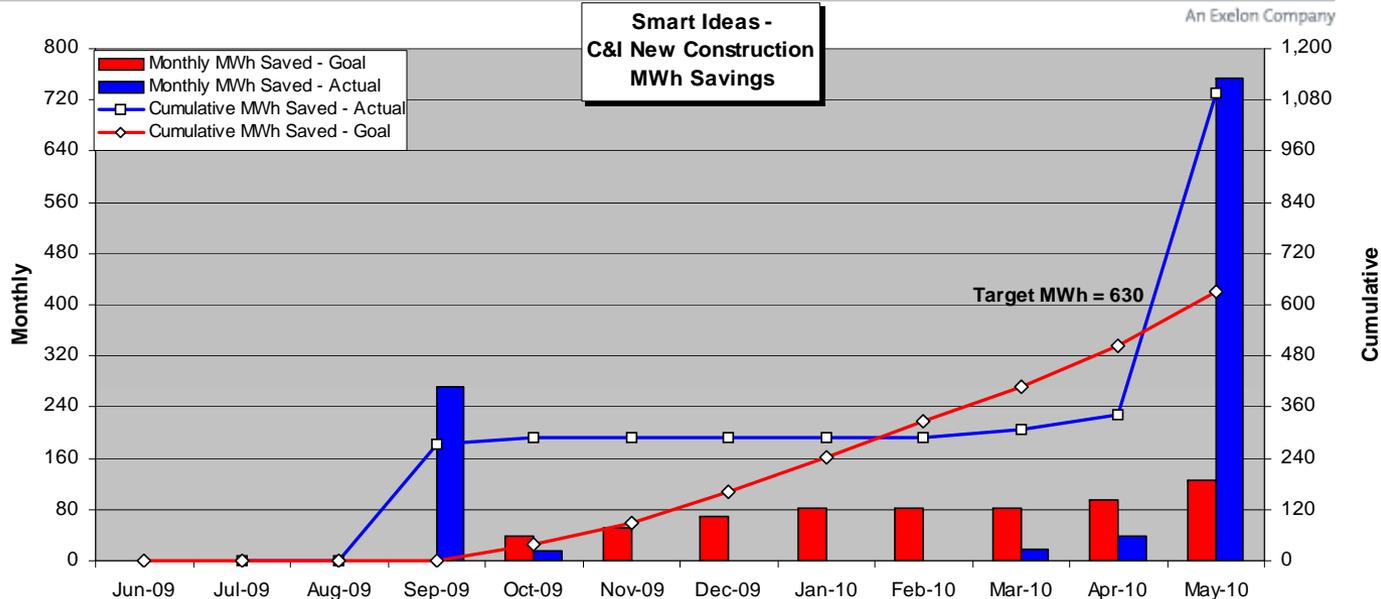
- The Program goal is 630 MWh
- “Two-Track” approach allows customers in various stages of design to participate

PY2 Results

- 17 projects completed
- 753,737 total sq. ft.
- \$87,396 incentives paid
- 1,098 MWh in savings (174% of goal)

PY3 Pending

- 43 applications received
- 37 applications accepted
- 576 MWh reserved



Program Highlights

- Program Year 2 Summary
 - 40 applications received
 - 28 applications accepted
 - 17 projects completed
 - 11 Retail
 - 5 Grocery
 - 1 Dining
 - 753,737 total sq. ft.
 - \$87,396 incentives paid
 - 1,098 MWh in savings
- Training
 - Lighting and Daylighting June 17th – 118 attendees
 - Building Systems September 23rd – 77 attendees
 - Energy Efficient Lighting November 3rd – 75 attendees
 - Optimizing HVAC design February 10th – 67 attendees
 - Integrated Design Training April 14th – 58 attendees

Program Challenges / Issues

- Work to identify projects earlier in the design process
 - Maintain a multi-year program focus; recognize that new construction projects take 18 to 36 months to complete
 - On a peer-program basis, incentives are low. Other programs offer about \$0.30 per sq. ft. for a good performing project (ComEd \$0.11 per sq. ft.)

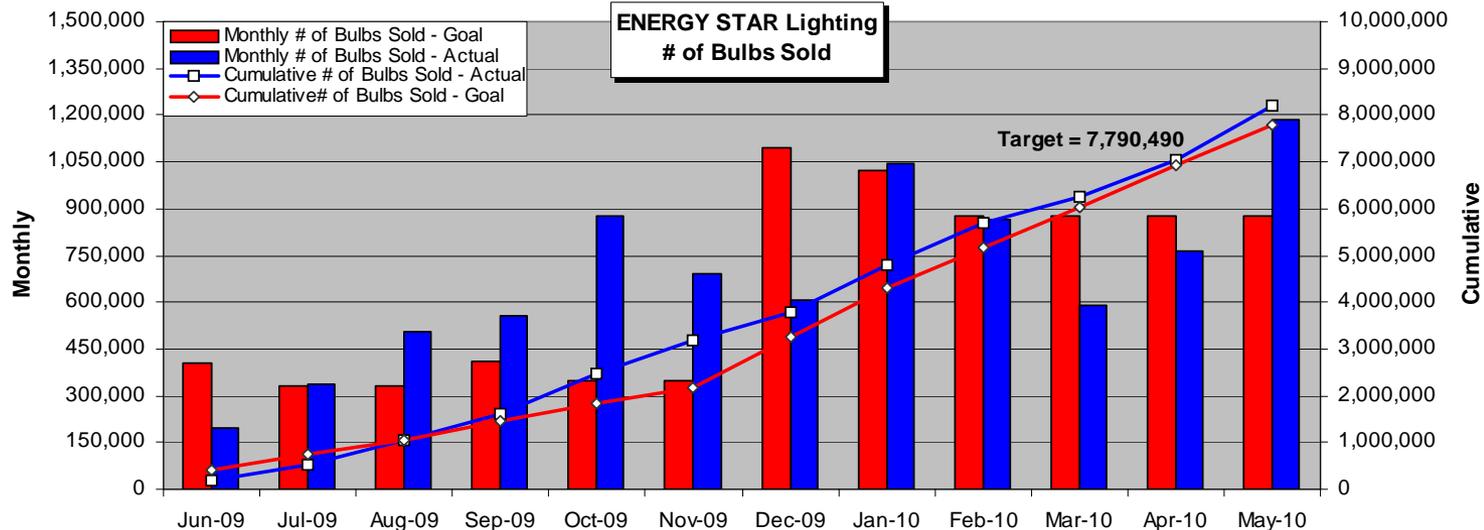
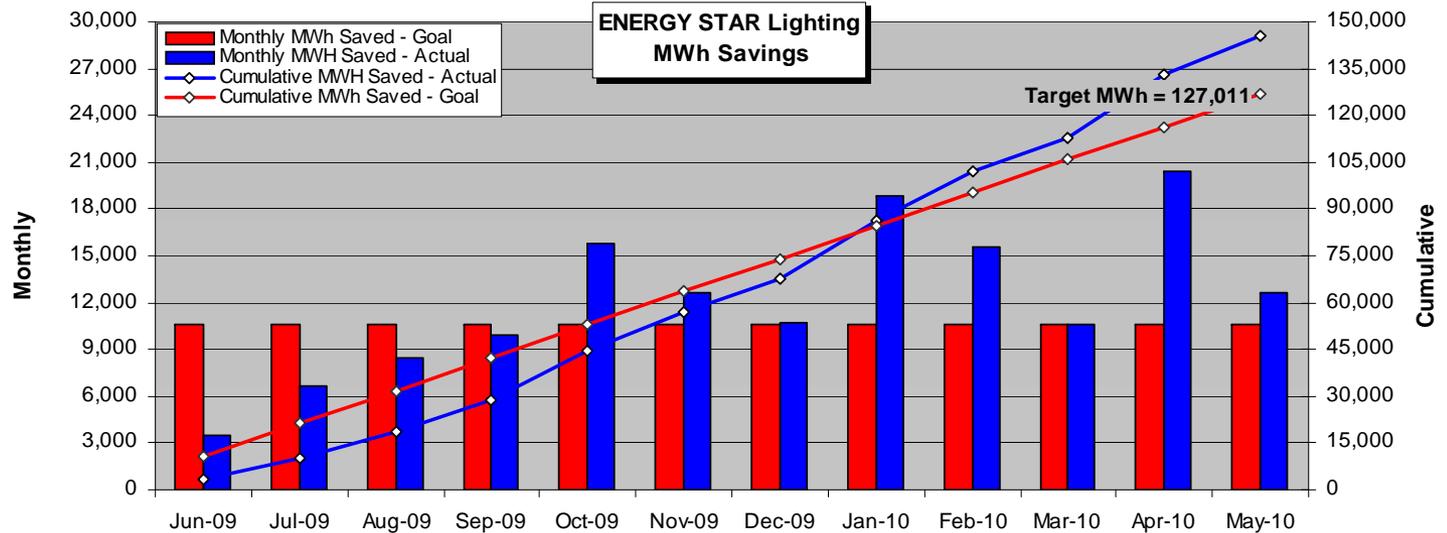
Smart Ideas for your Home – ENERGY STAR® Lighting

Program Overview

- The Program goal is 127,011 MWh, totaling 7.79 million CFLs and 70,000 fixtures

PY2 Results

- Energy Savings – 145,650 MWh (115% of goal)
- 8,212,136 bulbs sold (specialty and twists)
- 72,240 fixtures sold
- \$9 M in incentives were paid to reduce bulb prices



Program Highlights

- Sold more than 8.2 million CFLs – exceeded goal by 6%
- Sold more than 72,000 fixtures – exceeded goal by 4%
- Field reps serviced more than 660 retail locations and performed 242 retail education demonstrations
- Merchandised all retail locations with “new and improved” point of sale material
- Since inception of recycling program recycled more than 110,000 CFLs through participating True Value, Ace Hardware and The Home Depot stores
- Hired 2 additional field reps (total of 14 reps) to service additional retail locations added for PY3 (June 2010 start date)
- Negotiated and signed numerous retailer/manufacturer Memoranda Of Understandings for PY3

Program Challenges/ Issues

- Receiving timely sales data from participating retailers/manufacturers to predict accurate year end forecast and close out PY2

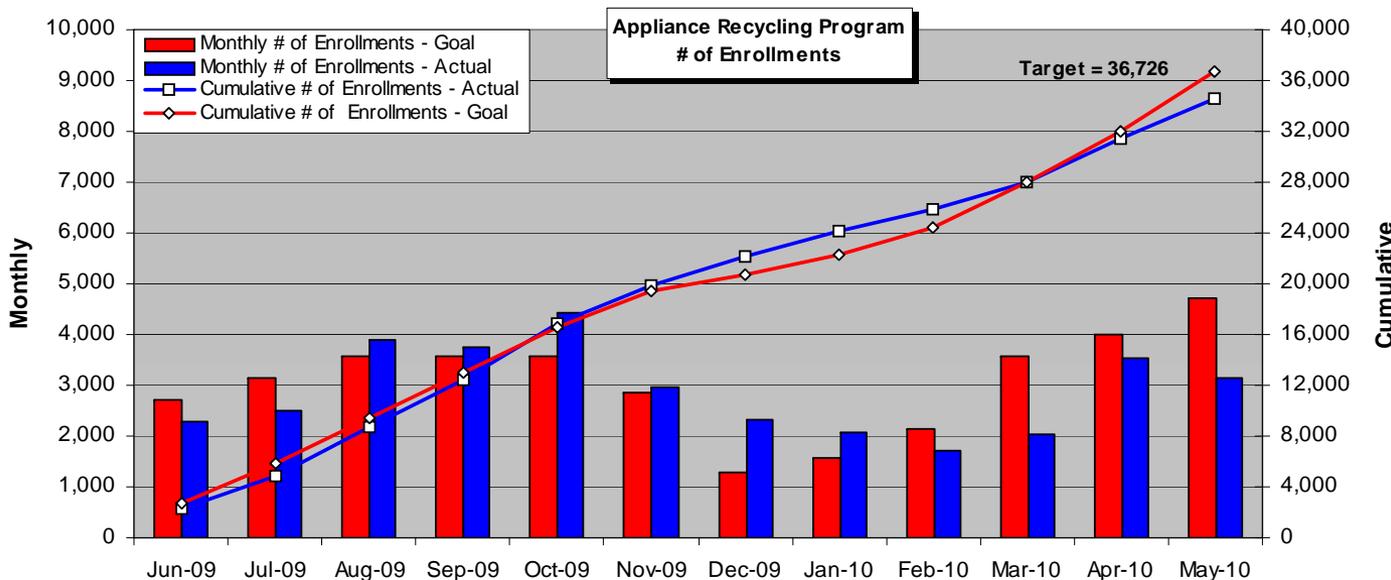
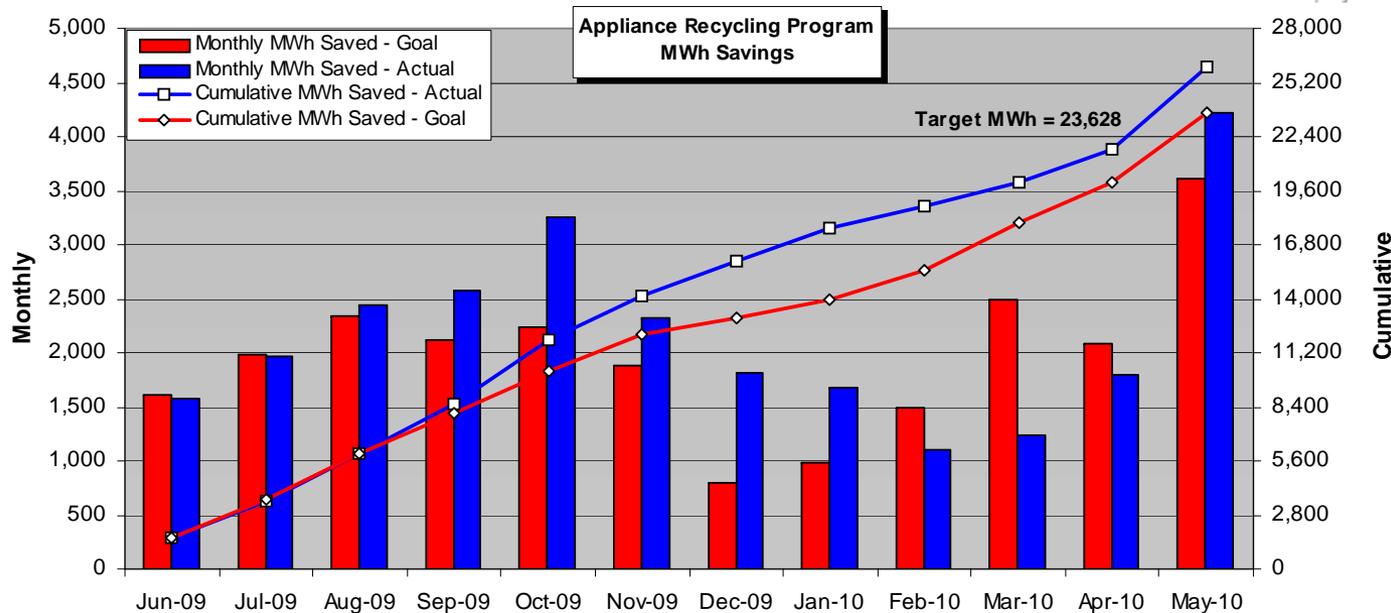
Smart Ideas for your Home – Appliance Recycling

Program Overview

- The Program goal is 23,628 MWh, targeting 36,726 enrollments and 26,250 units picked up for recycling.

PY2 Results

- Energy Savings – 25,997 MWh (110% of goal)
- Enrollments total 34,618 (94% of goal)
- 25,735 total appliances picked up (98% of goal)
 - 20,065 refrigerators
 - 4,946 freezers
 - 724 room air conditioners
- Over \$640,000 were paid to customers as incentive checks



Program Highlights

- Customer Satisfaction survey final results
 - 97% 'satisfied', 84% 'very satisfied'
 - Results also captured by pick-up team, providing feedback to JACO employees and management
 - Satisfaction with courteousness of crew: 98%; 'very satisfied' 91%
 - Free appliance pick-up, 'good for the environment', and saving on their electric bill were top three reasons given for program participation
- Rebate program with Abt went from pilot to full operation. Memoranda of Understanding with other retailers underway
- JACO grew its recycling operation – adding 4 employees and 2 trucks from PY1

Program Challenges / Issues

- ARRA units –
 - Approximately 1,200 units recycled per April 16 ENERGY STAR rebates
 - ~500 units signed up at cash register by Abt Electronics sales people; the balance were all signed up per regular Appliance Recycling enrollment channels
- \$25 rebate did not hit 'top 3' reasons to participate; considering increasing rebate in PY3 to provide more incentive for program participation

Smart Ideas for your Home – Multi-Family All-Electric Efficiency Upgrade **ComEd**

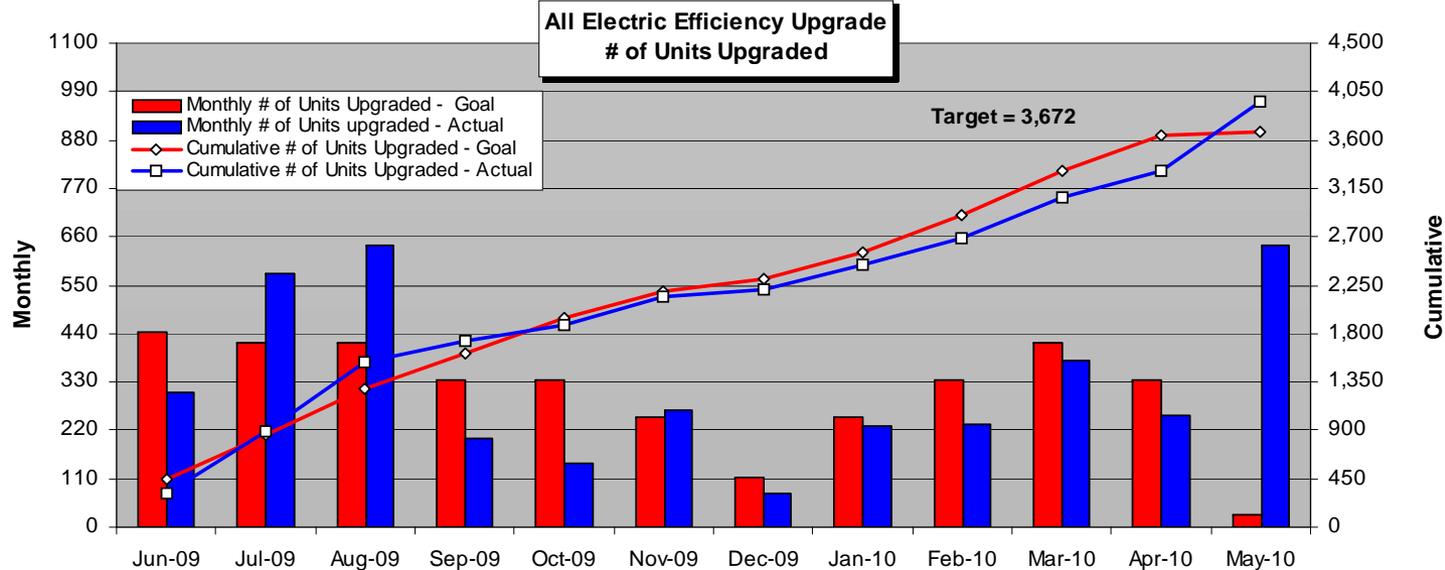
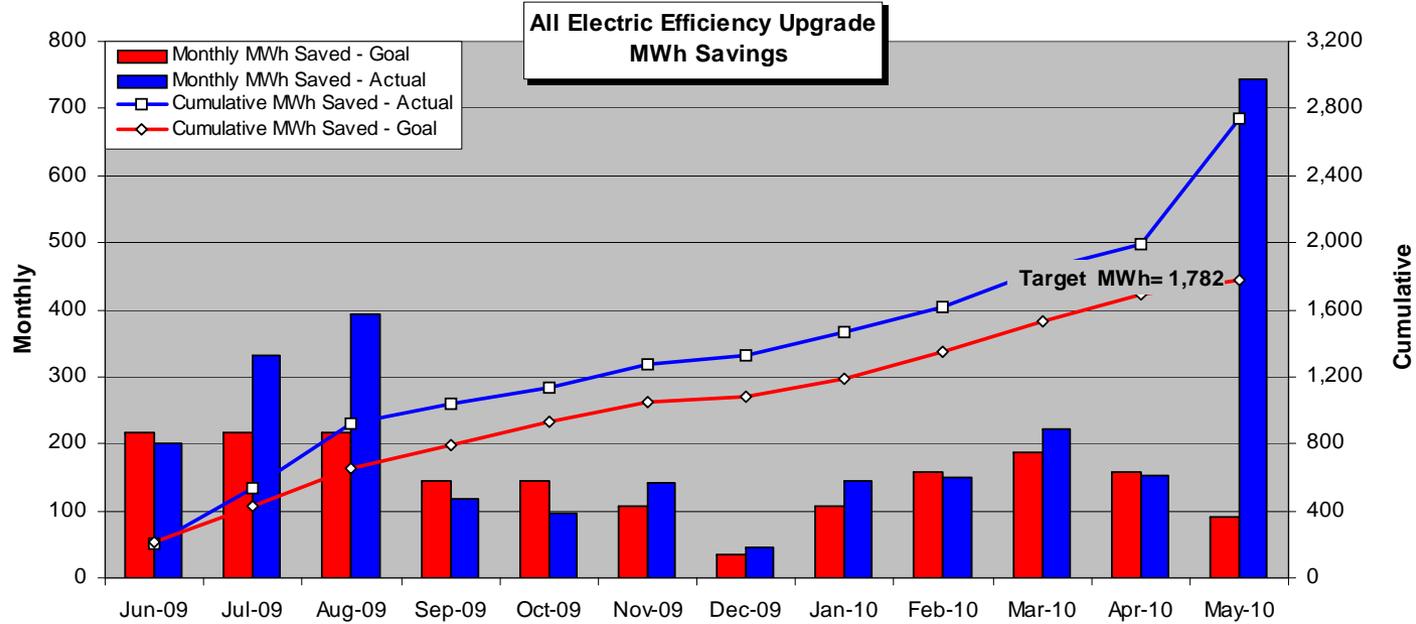
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Program Overview

- The Program goal is 1,782 MWh which will require 3,672 units upgraded

PY2 Results

- 3,955 units upgraded (i.e., at least one energy conservation measure has been installed in each unit)
- 2,735 MWh saved (152% of goal)
- 4,524 units in buildings surveyed – 87% of units surveyed have been upgraded



Program Highlights

- Customer Satisfaction survey results
 - Average response on overall satisfaction: 4.88 on a 5-point scale
 - Verbatim:
 - “Good worker! I was happy he came when I saw how much I could possibly save in a year. Thank you.”

Program Challenges/Issues

- The pool of all-electric customers is limited. There is a challenge to find Multi-Family complexes that qualify for the program.
- This program will be expanded to include Nicor Gas customers in PY3 during a pilot program ComEd and Nicor Gas are promoting jointly to Multi-Family complexes. Challenges during the development phase included:
 - Creating the joint collateral
 - Creating the branding standards
 - Developing the coordination agreement
 - Obtaining legal review
 - Establishing contracts with the contractors

Smart Ideas for your Home – Single Family All-Electric Home Performance Tune-Up

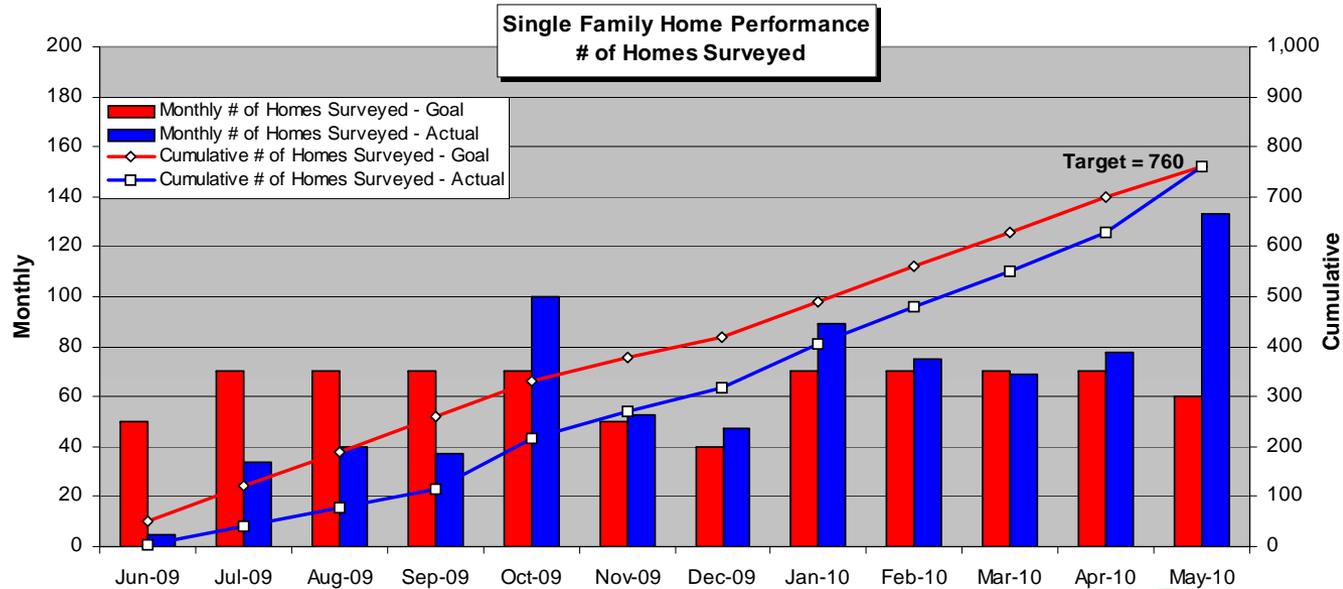
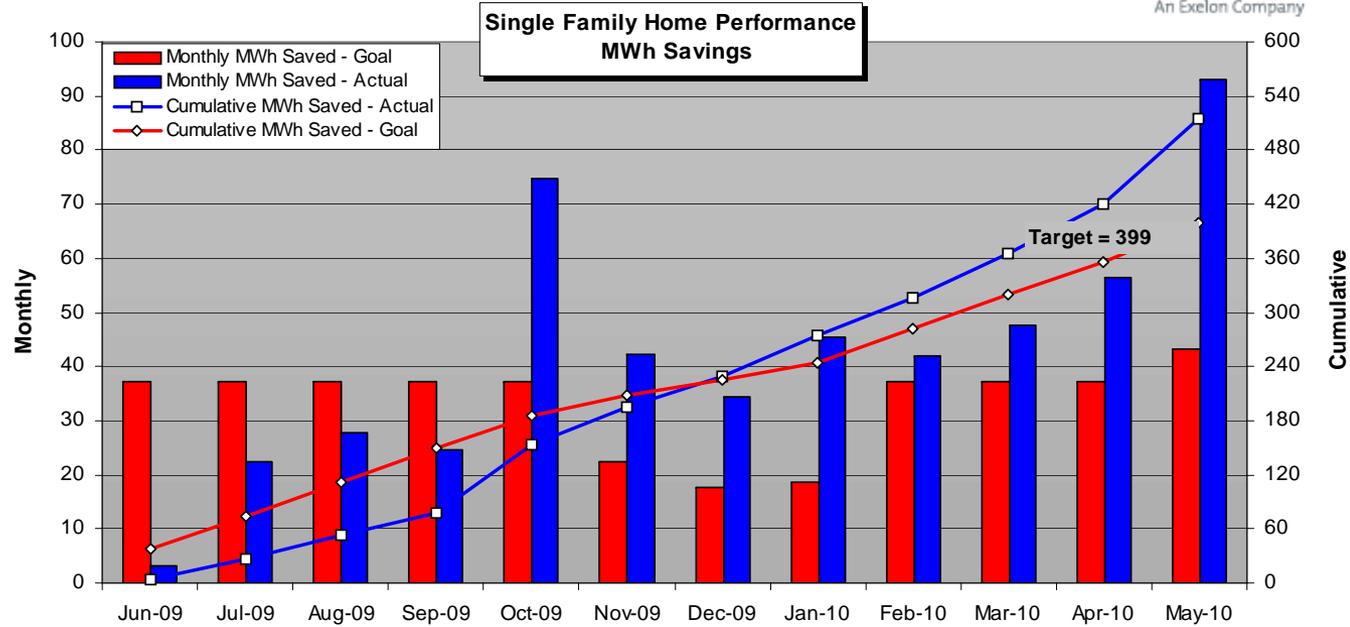
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Program Overview

- The Program goal is 399 MWh
- Approximately 760 homes will need this Tune-Up to reach the MWh goal

PY2 Results

- Energy Savings – 514 MWh (129% of goal)
- 760 homes completed
- Energy savings do not include potential savings from Air Sealing Door Pilot nor energy audit findings



Program Highlights

- Customer Satisfaction survey results
 - Average response on overall satisfaction: 4.89 on a 5-point scale
 - Verbatim:
 - “Thank you Honeywell/ComEd for this program. I love the new showerhead and it’s almost fun playing with the new kitchen faucet! Thank you.”
- Home energy audits and walk - throughs with customers provided to each program participant for \$25.

Program Challenges/Issues

- The pool of all-electric customers is limited. Program struggles for enrollments.
 - Direct mail campaign has reached qualifying customers twice throughout the Program Year. Response rates remained low through 4th quarter at less than 2%.
 - Offered \$50 “Dining Dough” certificates (\$10 cost/\$50 value) in 4th quarter to increase enrollments. Customer response to this new tactic was very disappointing – tactic discontinued.
- Program goal achieved but with approved contractor overtime and budget overage.
- This program will be expanded to include Nicor Gas customers in PY3 during a pilot program ComEd and Nicor Gas are promoting jointly to Single Family homes.

Smart Ideas for your Home – Central AC Efficiency Services (CACES)

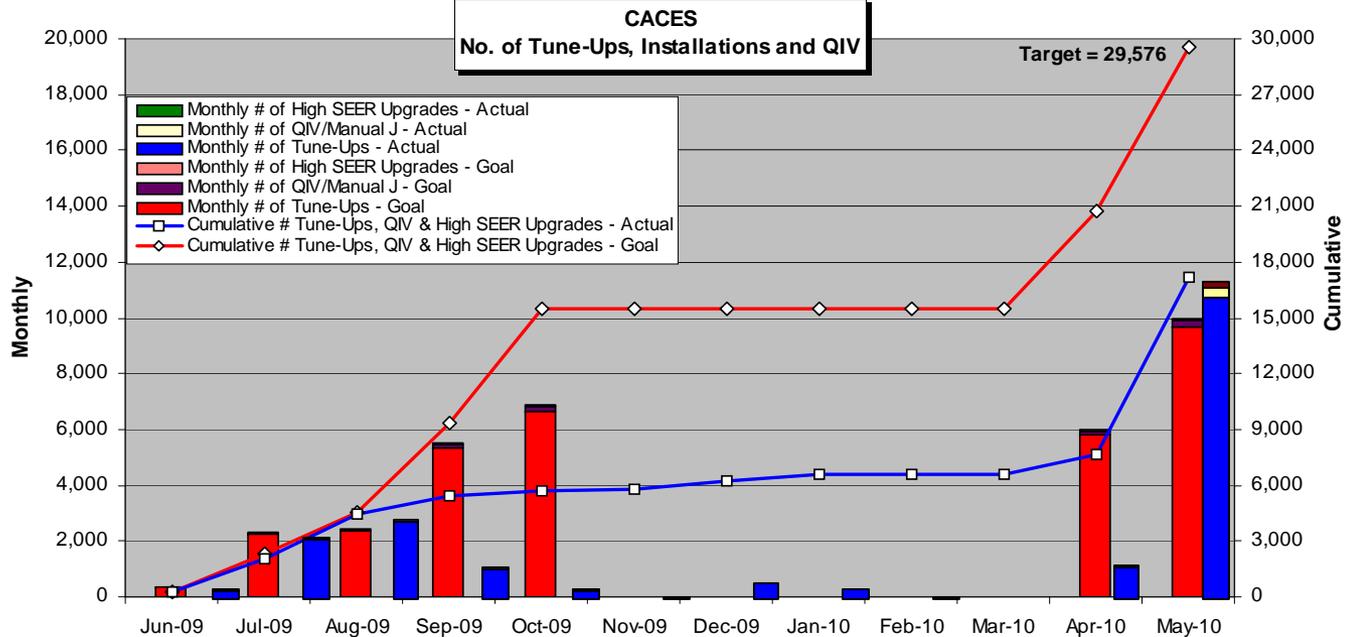
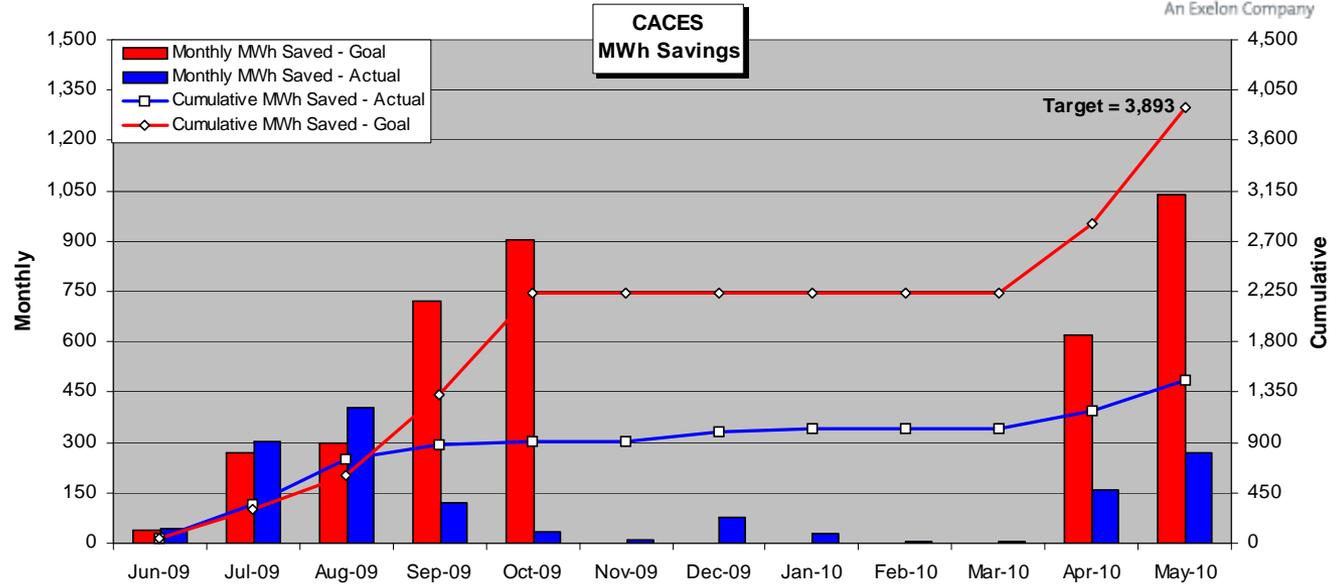
An Exelon Company

Program Overview

- The Program goal is 3,893 MWh

PY2 Results

- The total combined savings of 1,457 MWh represents 37% of this program's first year goal.
- 16,293 Tune-Up Applications have been approved, equal to 1,405 MWh savings
- 594 Quality Installation Applications have been approved, equal to 48 MWh savings
- 217 High SEER Upgrade Applications have been approved, equal to 4 MWh savings



Program Highlights

- Count of Participating HVAC contractors: As of Oct 2009 = 63 / Current = 129
- Count of Service Assistant Tools (SA): As of Oct 2009 = 134 / Current = 260
- Broad cross section of HVAC industry represented by participating contractors – participants range in size from 1-man shops up to several of the largest regional contractors (with 25+ field technicians)
- Field Quality Control inspections have been completed for each Service Assistant tool linked to an incentive application
- 60 days of contractor training completed (50 days technical and 10 days business/sales training)
- Incentives totaling >\$1.58M paid to contractors for the completion of 17,164 qualifying tune-ups and Quality Installations
- Contractor recruitment presentations at 5 venues across the ComEd service territory was completed the week of March 8th, 2010. Spring recruitment campaign enrolled 66 additional contractors and placed 126 additional SA's into service.

Program Challenges/Issues

- Depressed economy along with the summer of 2009 being one of the coolest on record made it very challenging for contractors to sell tune-up services and new installations last year.
- The Service Assistant data upload process and the paperless incentive application both require a level of computer proficiency. Learning curve for these required computer skills has been fairly steep for some contractors.
- One and two-man shops with no dedicated back-office staff are less inclined to incorporate the SA into their daily operations. For these contractors, time spent in the office completing incentive applications comes at the expense of having a reduced presence in the field.
- When contractors cannot afford to equip their entire field staff with SA's, they tend to outfit their service tech's before their installers. This drives a high volume of qualifying tune-ups with respect to new installs.
- Preliminary evaluation results for tune-up savings are significantly lower than those expected in the plan.

Smart Ideas for your Home – Central Air Conditioning (AC) Cycling



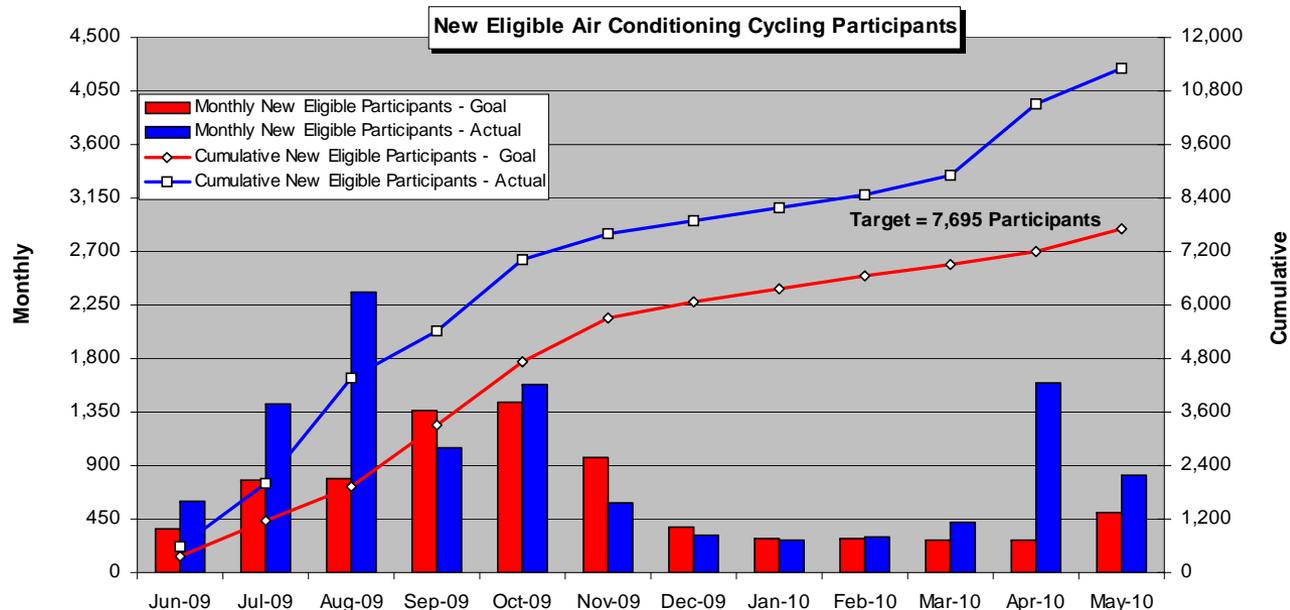
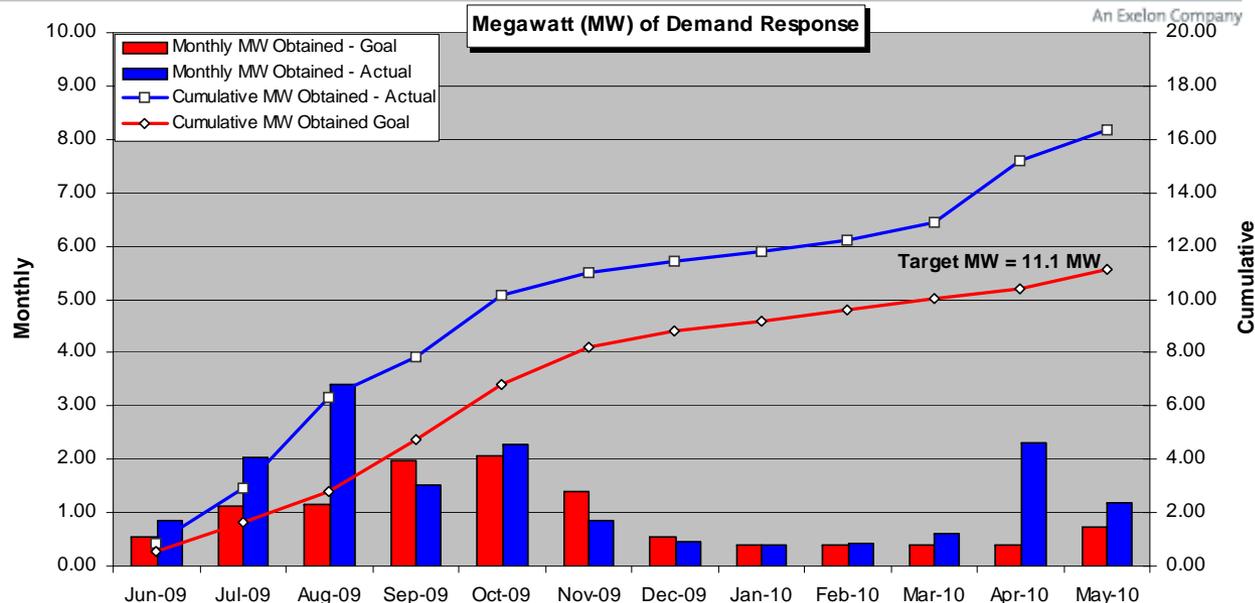
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Program Overview

- AC Cycling is a residential central air conditioner direct load control initiative designed to meet the Plan's demand response requirement.
- The AC Cycling goal is 11.1 MW and 7,695 new participants.

PY 2 Results

- 11,314 new participants have been added to the program (147% of the goal).
- 16.4 MW of controllable load has been obtained.

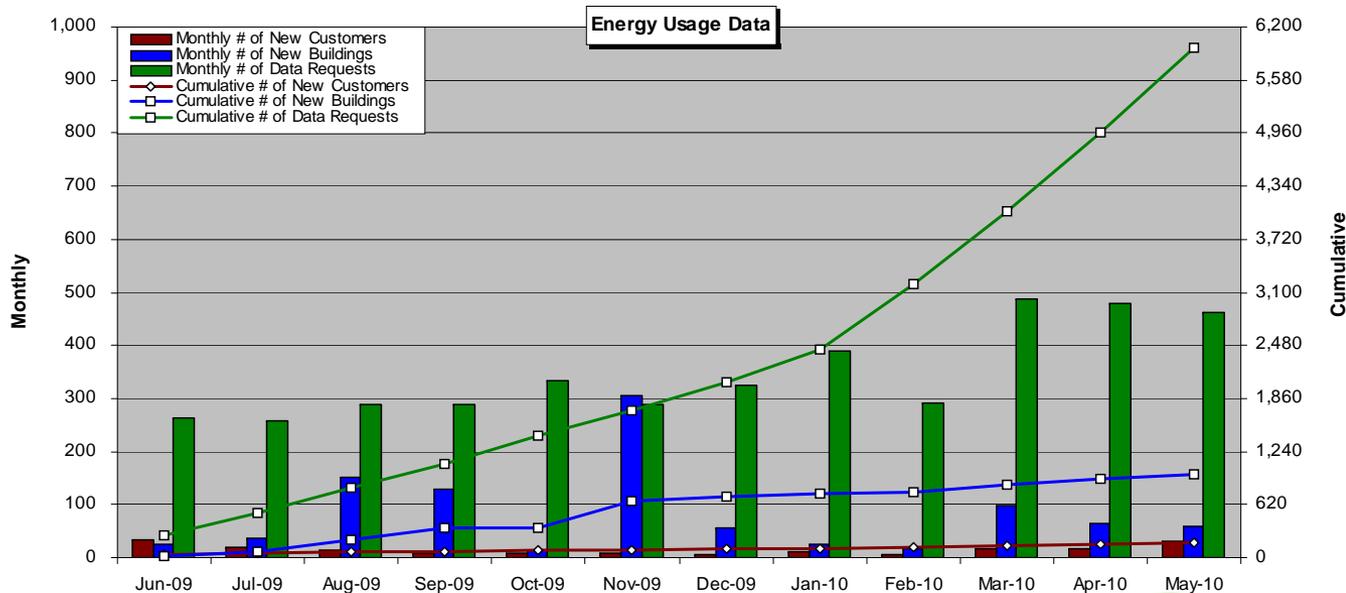
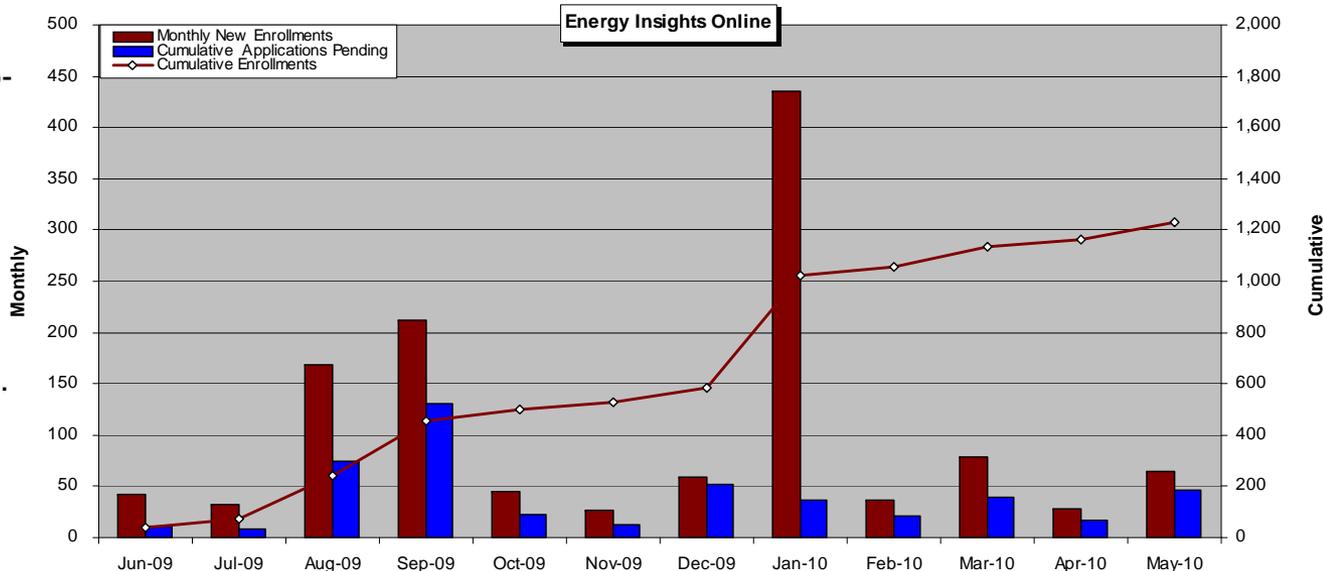


Program Overview

- **Energy Insights Online** is a Web-based energy analysis service. The service interprets data gathered from the Customer's recording meters and converts either monthly or daily data into easy-to-understand graphs and reports that show how much electricity the customer consumes.
- **Energy Usage Data** program provides customers with an automated system to obtain aggregated whole building energy usage on a monthly basis. This information can be used by the customer as part of the Energy Star benchmarking process in conjunction with the EPA's Portfolio Manager.

PY2 Results

- Energy Insights Online
 - 1,229 Enrolled
- Energy Usage Data
 - 181 Building Managers
 - 981 Buildings
 - 5,955 Data Requests



For the 3 year EE/DR Plan, ComEd has allocated approximately \$1M per year for the investigation of emerging technologies / R&D projects.

- The law allows up to 3% of the spending screen be allocated to these types of projects. Due to the budget constraints, ComEd does not allocate the maximum amount in any year.
- **Key Pilot Program is continuing into PY3**
 - Positive Energy “Home Energy Report” Pilot Program
- **Three pilot programs have completed Implementation phase**
 - Best Buy TV Pilot
 - Air Sealing Pilot
 - Community Energy Challenge Pilot Program
- **Two C&I pilots have been launched**
 - Small C&I Direct Install
 - Monitoring Based Commissioning (MBCx) Pilot

“Community Energy Challenge” Pilot Program



The purpose of this pilot is to determine if municipalities can leverage their own resources to deliver energy efficiency programs in a cost-effective manner; ComEd will reserve \$2.35M of PY2 incentive dollars for these municipalities.

Status:

- CEC participants wrapped up the implementation activities associated with the energy projects outlined in their plans. The implementation period ran parallel to ComEd’s EEDR plan year June 1, 2009 – May 31, 2010.
- The CEC review panel will meet on 6/25/10 to assess the activities reported by the participants and to select the winning community.
- The winning plan will win a \$100,000 cash award.



Positive Energy “Home Energy Report” Pilot Program

The Positive Energy pilot is designed to measure energy consumption savings in 50,000 residential homes through changes in behavior and was launched July 2009.

Status:

- To date, early program results indicate that there have been at least 11,000 MWh saved (***data is confidential and preliminary***)
- There were 299 customer calls for the period ending May 31, 2010 with a total of 1,101 customer calls since the inception of the program.
- Call Center receives on average 3 calls per day.
- No major issues with customer feedback; only 127 participants out of 50,000 (.3%) have opted out of the program through May 2010.
- Navigant completed a quick but complete analysis of the data in March, for the first 7 months to verify OPOWER report results. ***The results of the analysis indicate that estimated savings range from .98% to 1.40%***

Project Name – Best Buy Pilot

Project Description –\$15 incentive/TV to Best Buy to sell CEE Tier 3 and 4 TVs (35% and 40% more efficient than ENERGY STAR)

- Incentive paid out over and above predetermined baseline sales
- Testing concept with 14 Best Buy Chicago stores
- Launched mid-October for 3 months
- Funding to Best Buy for upfront energy efficiency TV training to applicable sales staff
- Utilizing POP signs to identify “high energy-efficient” TVs to consumers
- ENERGY STAR lighting field reps will audit POP to ensure accurate placement

Timeframe – 10/09 – 01/10

Cost – \$74,517

Current Status – Pilot complete. Results of the pilot were inconclusive due to a moving baseline and multiple external factors at play. Given the continual improvements in TV energy efficiency, the pilot will not be expanded.

Project Name – Air Sealing Pilot

Project Description – “Add-on” service to All-Electric Single Family Tune Up Program. For \$125 co-pay, these customers (approached by direct mail campaign) received blower door-assisted air sealing of their home. Honeywell Utility Services supervised a professional weatherization services sub-contractor to perform before and after blower door tests, plus about 3 hours of air sealing services to stop the most egregious and easy to get infiltration gaps for immediate impact to home heating bills.

Timeframe – 10/09 – 02/10

Cost – \$72,400

Current Status – Air sealing projects are completed. Based on its evaluation that air sealing is not cost effective, ComEd will not be pursuing air sealing measures at this time.

Project Name – Small C&I Direct Install Program

Project Description – This will be a 1 year pilot program intended to demonstrate the effectiveness of direct install programs. ComEd will be evaluating multiple delivery approaches and determining the appropriate mix of energy efficiency measures that will maximize energy savings. The pilot will be conducted in multiple geographical locations. Working with community based organizations and civic groups will play an important role as a program design element. Targets customers with electric demand under 100kW

Timeframe – Ongoing – 05/11

Cost – \$500k budgeted

Current Status – Contract negotiations are ongoing with the selected vendor.

Final Deliverable – Identify optimal delivery approach and bundle of energy efficient measures that will maximize cost effective electric energy efficiency. Targets 1,250 MWh energy savings; 250-300 customers

Project Name – Monitoring Based Commissioning (MBCx) Pilot

Project Description – A one year pilot program that will seek to determine the cost effectiveness of monitoring based commissioning through evaluating at least two separate approaches of measure diagnosis and implementation. Target market will consist of customers with over 500,000 square feet of conditioned floor space and peak demand of at least 3,000 kW

Timeframe – Ongoing – 05/11

Cost – \$300k available per project (Under RCx budget)

Current Status – Two contractors have been chosen to participate in the pilot. Additionally, two recommended facilities have been selected with each contractor managing a single project. Contract negotiations with the contractors are ongoing.

Final Deliverable - Achieve 1,000,000 kWh energy savings per project. Identify most cost-effective delivery method.

Evaluation Contractors (ComEd programs)

- Evaluation activities started prior to PY2 close in accordance with Evaluation Plans
 - Completion of survey instruments
 - First wave of customer “audits” identified
- With finalization of PY2 participants, final evaluation activities are fully underway.
- Draft reports expected by October 1, 2010
- Final reports expected by November 1, 2010

Plan Year One Results

Portfolio Results Energy Saved (MWh)			
	PY1 Net MWh Achieved	PY1 Goal	PY1 % of Goal Achieved
Statutory Goal	163,717	148,842	110%

Plan Year 1 Ex Post Results						
Program	Plan Target	Ex-Ante Gross MWh	Realization Rate	NTG Ratio	Net MWh Achieved	% Plan Achieved
ENERGY STAR® Lighting	75,809	119,151	0.74	0.69	60,789	80%
Appliance Recycling	8,159	21,570	0.73	0.73	11,478	141%
All-Electric Efficiency	2,369	2,568	0.90	0.80	1,852	78%
Prescriptive & Custom	62,187	98,982	1.29	0.67	85,693	138%
Retrocommissioning	1,090	1,509	0.90	0.80	1,090	100%
Small C&I Intro Kit	16,816	25,064	0.20	0.56	2,815	17%
Totals	166,430	268,844			163,717	98%

*Due to Rounding, Target Net MWh may not equal Target Gross MWh multiplied by the Realization Rate and the NTG Ratio.

Environmental and Economical Impact		
	PY2 Results	PY1
Performance Metrics		
Carbon Reduction (MTs)	198,750	143,236
Cars removed from the road	38,019	26,238
Acres of trees planted	54,322	39,156
Number of homes powered for 1 year*	36,898	21,263
Portfolio Jobs**	84	66



* Number of homes powered for 1 year based on average annual home usage of 9,552 kWh for ComEd customers
 ** Portfolio Jobs reflect actual positions by ComEd and its contractors that are part of the Rider EDA and does not attempt to capture indirect jobs in the energy efficiency industry that may result from the ComEd portfolio.

Program Descriptions

Program Objective

Obtain kWh savings by offering Prescriptive and Custom incentives to motivate customers to purchase and install high efficiency equipment (e.g., lighting, HVAC, refrigeration)

Program Contractor

KEMA

Program Description

Prescriptive

This program element will offer prescriptive incentives for common commercial and industrial efficiency measures such as improved lighting technologies, efficient commercial food service equipment, and premium efficiency motors. Incentives will be fixed and paid on a per measure basis.

Custom

This program element will offer custom incentives for more complex measures, including industrial process improvements. Any measure that would improve a customer's electric energy efficiency will be eligible provided that it is cost-effective. Incentive levels will be project-specific based on prescribed calculations. The program is being promoted primarily through ComEd's account management team and the trade ally network. Customers can obtain program information (e.g., application forms, rebate amounts) directly through their account managers, the trade allies or from the ComEd web site. The budgets and goals for the Prescriptive and Custom programs have been combined.

Program Objective

Identify and implement low cost tune-ups and adjustments that improve the efficiency of existing buildings' operating systems by returning them to intended operation or design specifications, with a focus on building controls and HVAC systems.

Program Contractor

Nexant

Program Description

This program involves an assessment of building energy operating performance and improvements to the performance through proper use of energy systems controls and installation of measures such as ventilation and lighting controls. The program underwrites a portion of Retrocommissioning studies and actual improvements based on measured improvements. Building energy benchmarking is also required.

Program Objective

Obtain kWh savings by offering the capture of energy efficiency opportunities that are available during the design and construction of new buildings, major renovations of existing buildings, and tenant build-outs in the nonresidential market.

Program Contractor

Energy Center of Wisconsin

Program Description

This program provides new construction design assistance and incentives to building designers, architects and building owners for surpassing the 2006 IECC standard for new construction practice by at least 10%.

Program Objective

Obtain kWh savings by increasing the market share of ENERGY STAR® labeled lighting (CFLs and fixtures) sold through retail sales channels in response to reduced product costs (retail markdown)

Program Contractor

Applied Proactive Technologies, Inc. (APT)

Program Description

This program buys down the cost of compact fluorescent light bulbs (“CFL”) at the retail level. It also provides incentives for energy efficient residential fixtures such as table lamps and torchieres. Instant markdowns on ENERGY STAR® labeled CFLs (standard & specialty) and fixtures are available. Point of Purchase advertisements at retail shelves highlight available discounts. Retailers include: Ace Hardware, Best Buy, Costco, Food 4 Less, The Home Depot, Jewel-Osco, Meijer, Menards, Sam’s Club and Wal-Mart. Weekly in-store demonstrations hosted by the field reps to educate customers on the merits of ENERGY STAR® lighting and the importance of CFL recycling. ComEd has partnered with The Home Depot and participating True Value and Ace Hardware stores to offer CFL recycling.

Program Objective

To obtain kWh savings by promoting the retirement and recycling of second refrigerators and freezers and inefficient room air conditioners of residential customers using a \$25 turn-in incentive and free pick-up.

Program Contractor

JACO Environmental

Program Description

This program offers incentives in the range of \$25 to \$50 to participants who turn in working, second refrigerators and freezers, as well as working room air conditioners. The old appliances are collected and recycled with the capture and destruction of ozone-depleting substances. Customers can enroll for the program by calling ComEd or through the ComEd website. Enrollments are for a pick-up of either a secondary working refrigerator or freezer; old working room air conditioners will be picked-up at the same time, but will not be picked up independently of a refrigerator or freezer. Primary marketing to date has been through an August and September 2009 bill insert in the ComEd bill.

Program Objective

To obtain kWh savings by the direct installation of no-cost energy efficiency products (e.g., CFLs, faucet aerators, low flow showerheads) to residential customers in all-electric multi-family buildings. To conduct a common area energy survey for the building owner / landlord to identify potential energy efficiency opportunities and possibly take advantage of the *Smart Ideas for your Business* program.

Program Contractor

Honeywell Utility Solutions

Program Description

This program engages contractors in the direct installation of electricity-saving measures in the residential units of all-electric multi-family properties. Financial incentives will be paid to the contractors. ComEd / contractor works directly with building owners / landlords of all-electric multi-family dwellings to inform them of the program, conduct survey of common area and make the program available to the building residents. The contractor attempts to complete all installs of the energy efficiency measures in one “sweep” of the building.

Program Objective

Improve the efficiency of all-electric single family homes by offering a comprehensive package of low-cost retrofit measures, and a walk-through survey with the homeowner. This initiative provides immediate energy savings to the customer.

Program Contractor

Honeywell Utility Solutions

Program Description

This program offers incentives for a comprehensive basket of electricity-saving measures targeted to owners of all-electric homes. Customers on ComEd's electric space heat tariff receive a letter informing them of the offer. Honeywell's technician conducts a walk-through survey with the homeowner, resulting in a printed report on energy savings opportunities. Up to 10 CFLs, a low-flow showerhead, and low flow faucet aerators are installed in each home. The report also provides information about other energy savings opportunities that are eligible for incentives through ComEd's residential energy efficiency programs. Customer co-pay is \$25.

Program Objective

To obtain kWh savings by improving the operating performance of existing residential central air conditioning (A/C) units. To obtain kWh savings by promoting the proper sizing and installation of new residential central air conditioning (A/C) units.

Program Contractor

Honeywell Utility Solutions

Program Description

The programs are referred to as Residential Heating, Ventilation and Air Conditioning (“HVAC”) Diagnostics & Tune-Up and Residential New HVAC with Quality Installation in the Plan. Honeywell utilizes area HVAC equipment distributors to assist in contractor recruitment. Participating contractors are required to purchase or lease a Field Diagnostics Service Assistant and their technicians must attend ComEd provided technical training. Contractors receive incentives for each qualifying tune-up and new installation performed. Qualification standards for tune-ups and installs include the satisfaction of an A/C system efficiency threshold as measured by the Service Assistant. All field test data captured by the Service Assistant is uploaded by contractors for review by Honeywell/ComEd. Quality Control field audits are performed on a percentage of the contractor services submitted for incentive. Audits are performed using a Service Assistant to ensure consistency.