

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



Plan Year 2 – 3rd Quarter Performance Update *(November 2009 – February 2010)*

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

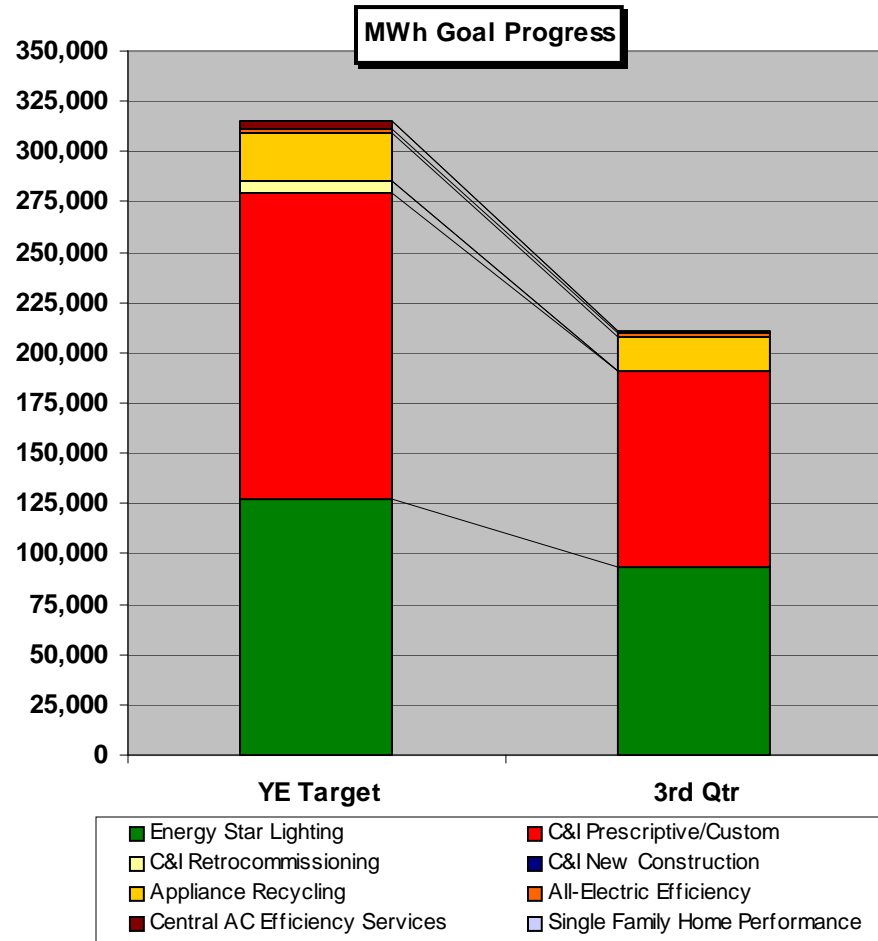
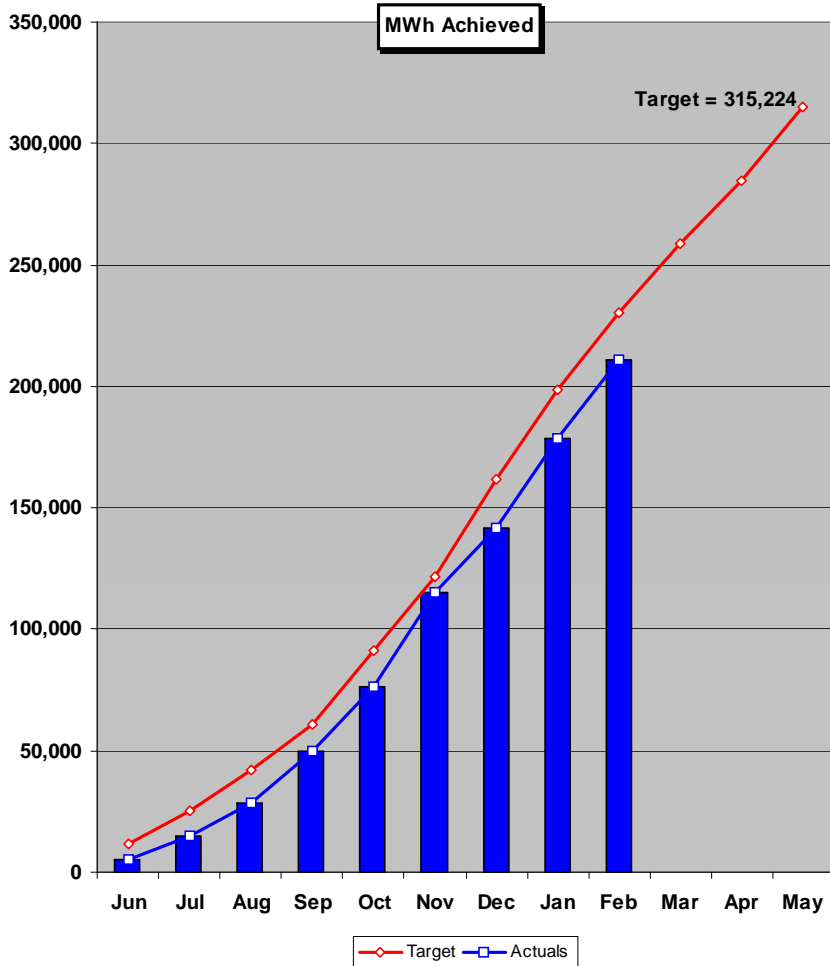
Portfolio Results Energy Saved (MWh)			
	PY2 Quarterly Results	PY2 Goal	PY2 % of Goal Achieved
Statutory Goal	210,867	312,339	68%

Program Year 2 Ex-Ante Low Risk Scenario Results							
Program	Original Plan Net MWh Target	Target Gross MWh	Realization Rate	NTG Ratio	Revised Net MWh Target	PY2 Quarterly Results	% of Target Achieved
All-Electric Efficiency	2,369	2,475	0.90	0.80	1,782	1,290	72%
Appliance Recycling	18,358	49,069	0.68	0.71	23,628	17,466	58%
Central AC Efficiency	9,029	10,382	0.50	0.75	3,893	1,025	26%
ENERGY STAR® Lighting	126,349	281,538	0.65	0.69	127,011	93,104	73%
Single Family Home	1,407	671	0.85	0.70	399	246	62%
Prescriptive & Custom	160,985	260,000	0.90	0.65	152,100	97,558	64%
Retrocommissioning	6,456	8,500	0.85	0.80	5,780	-	0%
C&I New Construction	596	1,500	0.60	0.70	630	178	28%
Totals	325,549	614,135			315,224	210,867	67%

*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 is **below target** for the Plan Year 2 goal of 315,224 MWh
 - The Business Solutions program activity has been brisk; a wait list has been established.
 - The Residential Solutions program activity is steady.
 - ENERGY STAR Lighting Program has sold over 5,600,000 CFLs
 - Appliance Recycling has picked up over 19,000 units
 - All-Electric Efficiency Upgrade Program has retrofitted nearly 2,700 multi-family units



NOTE – All MWhs Savings reported are “net” savings

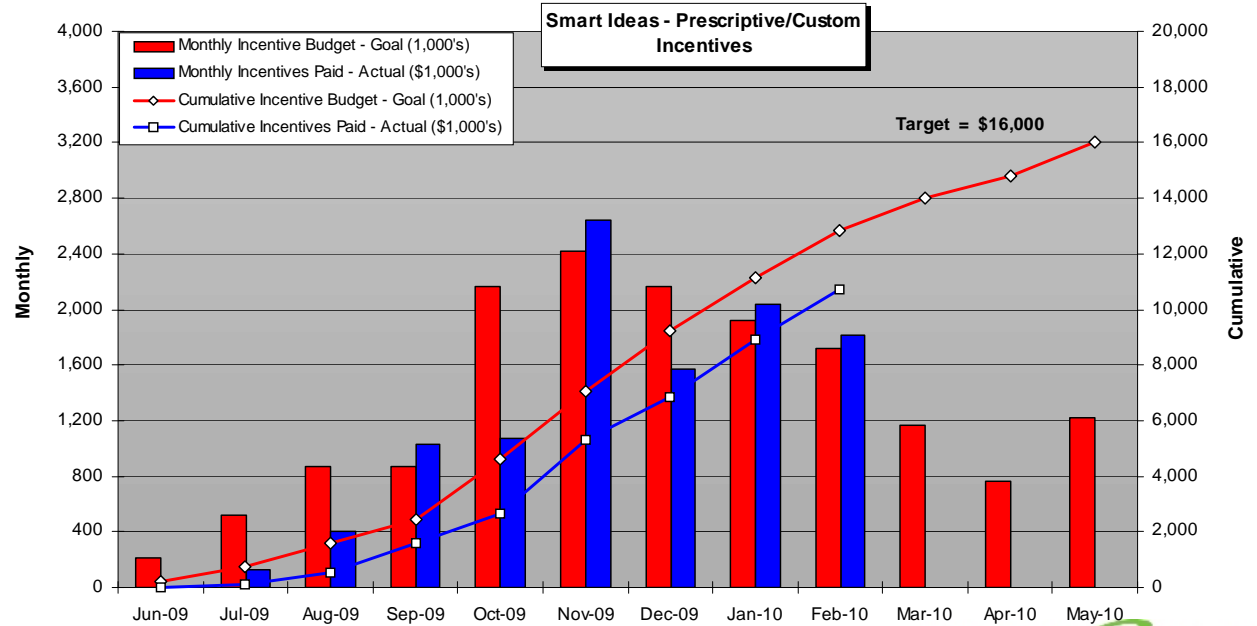
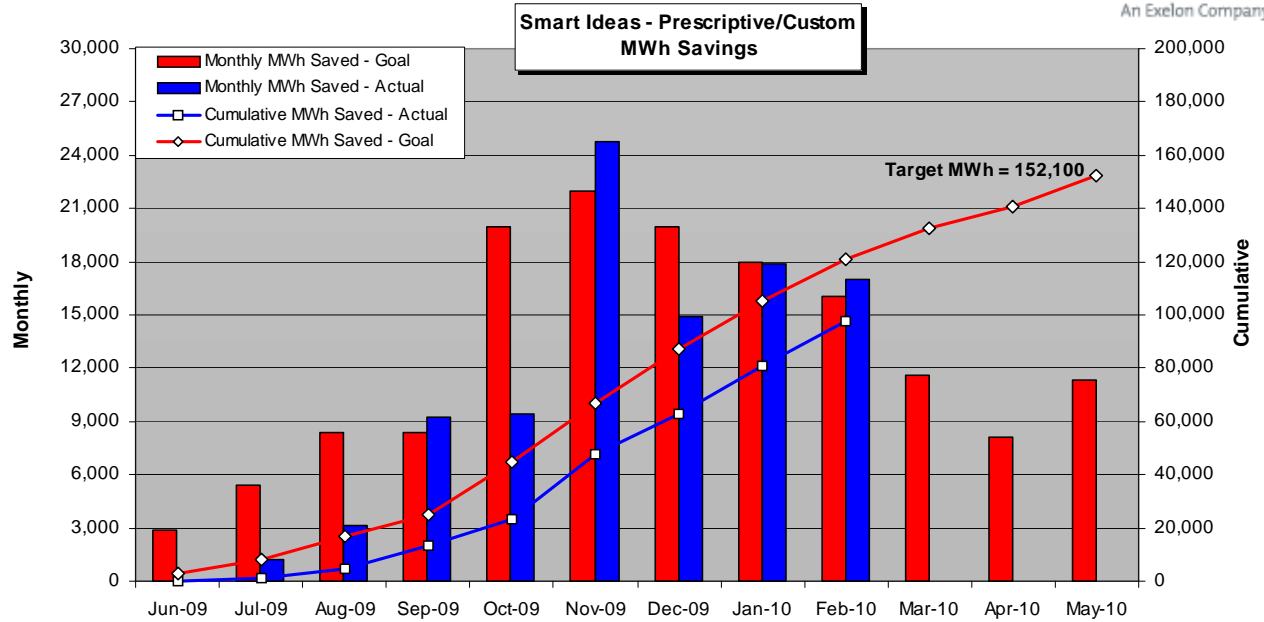
Smart Ideas for your Business - Prescriptive/Custom

Program Overview

- The Program goal is 152,100 MWh

Results through 2/28/10

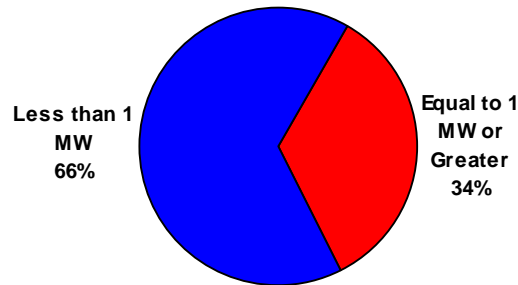
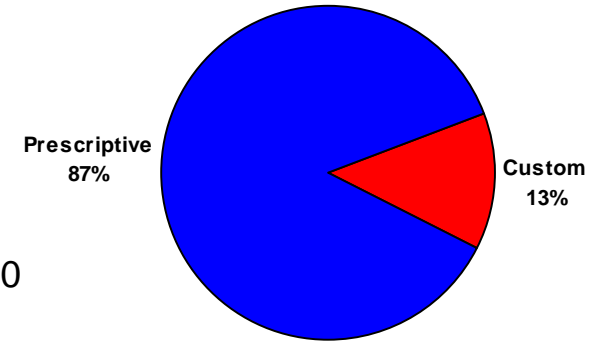
- There are 2,085 active projects with completed and reserved savings totaling 162,895 MWh (107% of goal)
- Completed Projects**
 - 1,298 Projects
 - 97,558 MWh Saved (64% of goal)
 - \$10.7M Incentives Paid
- Reserved Projects**
 - 677 Projects
 - 65,337 MWh Potential
 - \$6.0M Potential Incentives
- “Under Review” Projects**
 - 110 Projects
 - 8,702 MWh Potential
 - \$1.1 M Potential Incentives



Program Highlights

- Strong interest from customers and the Trade Ally community
 - Over 2,000 applications (approximately 1,500 are final applications)
 - 284 Trade Allies listed on ComEd.com
 - On target to exceed plan goal
- Program Year 2 lighting projects are waitlisted
 - Non-lighting applications are still being accepted for Program Year 2
 - Program Year 3 applications will be available online on March 1, 2010
- Talking points and Frequently Asked Questions are on the web
- Continued strong participation from Customers <1 MW

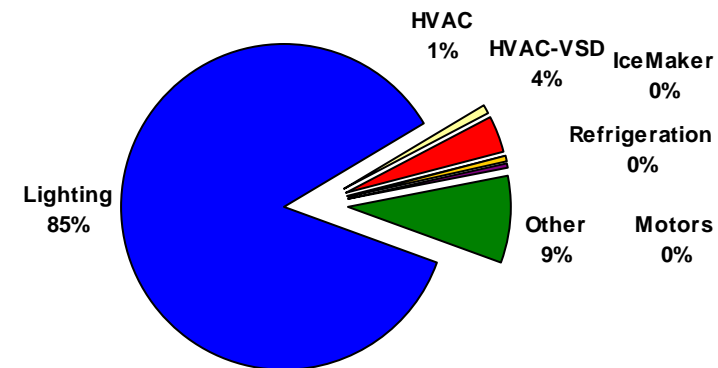
MWh Savings by Project Type



Program Challenges / Issues

- Demand for incentives exceeding program budget
- Diversifying into other technologies beyond lighting
- Providing program continuity through Program Year 1- Program Year 3

MWh Savings by Technology



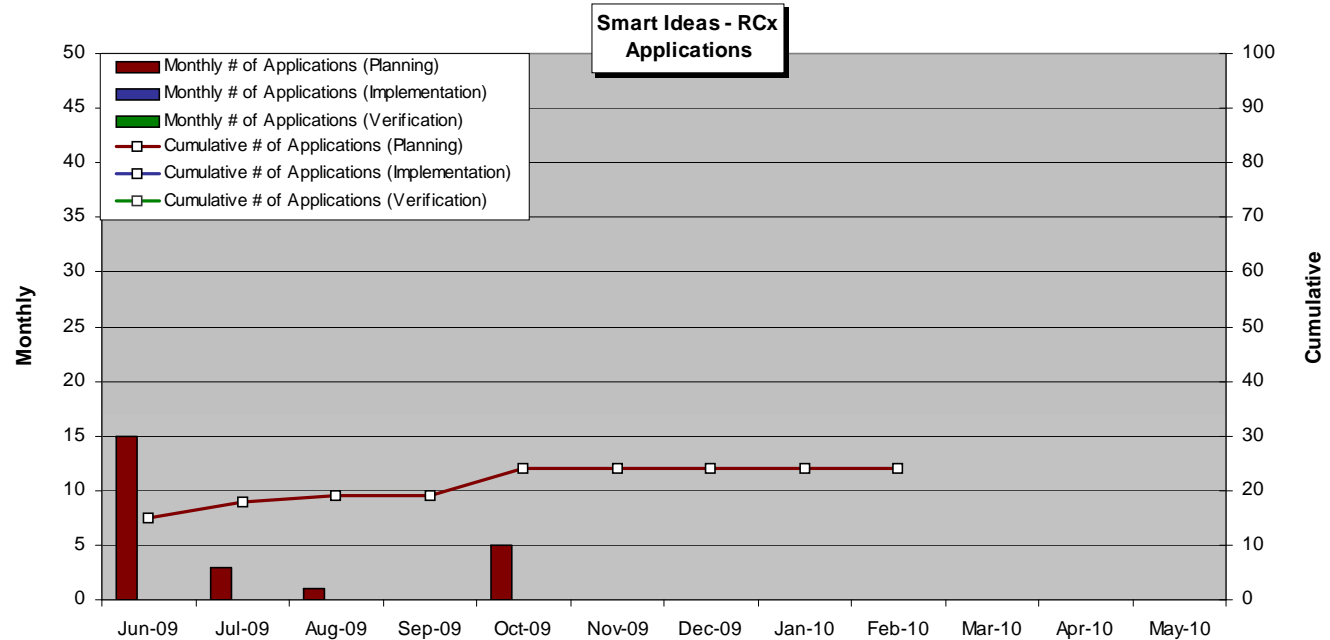
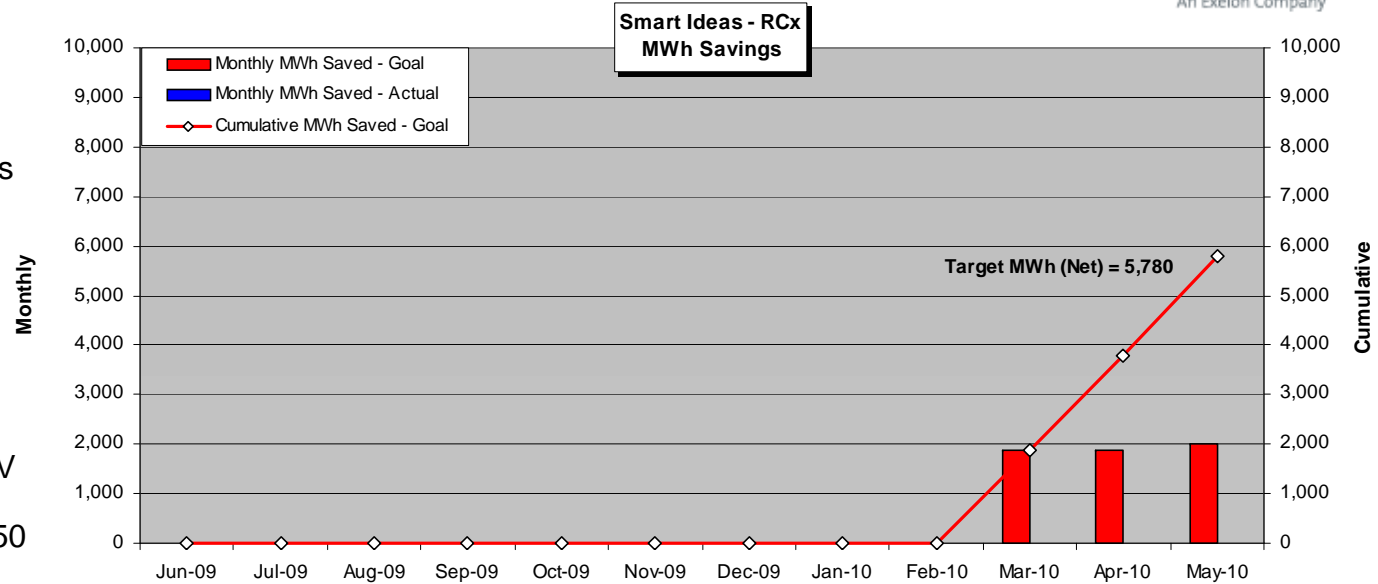
Smart Ideas for your Business- Retrocommissioning (RCx)

Program Overview

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

Results through 2/28/10

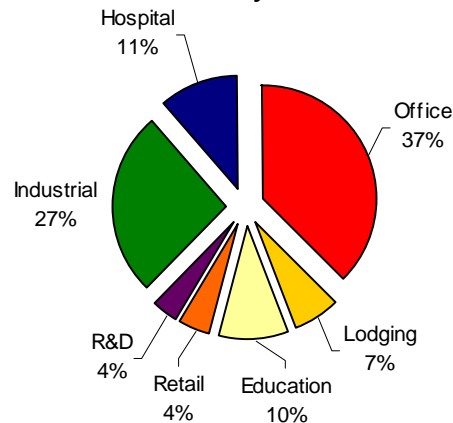
- 14 projects will complete M&V for Program Year 2
 - Projected savings of 6,450 MWh
 - 72% of incentive budget allocated
- No additional projects pending for Program Year 2
- 9 applications pending for Program Year 3
 - Potentially ~3,060 MWh additional projected savings
- 15 projects accepted into Program Year 3
 - Potentially 6,911 MWh additional projected savings



Program Highlights

- Retro-commissioning incentives have seen a small number of applications, but a large number of expected kWh savings
- 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. 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 applications have already been accepted and screened for PY3

MWh Savings by Building Type (PY2)



Program Challenges / Issues

- Managing consistency and uniformity across RSP's
- Staggering project kick-off and completion to avoid all projects starting and ending at the same time
- Getting each RSP to submit a project to the program
- Ensuring customer implementation by 4/1/10 deadline

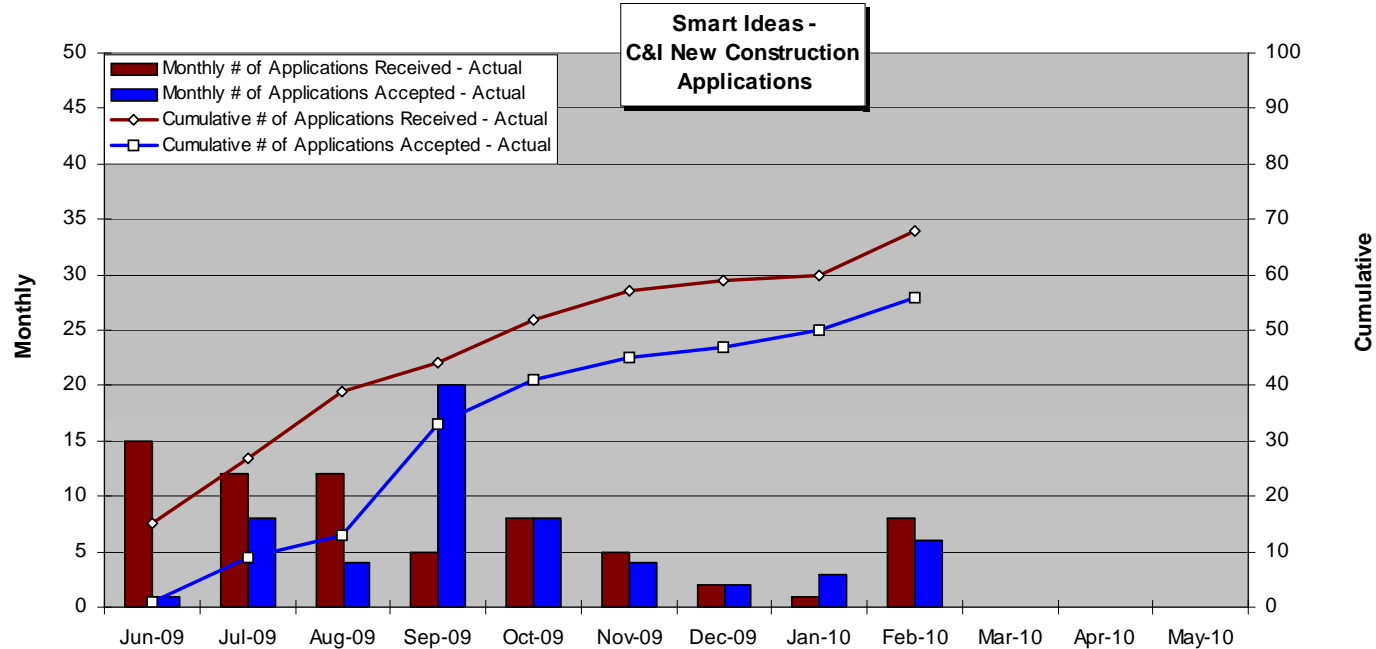
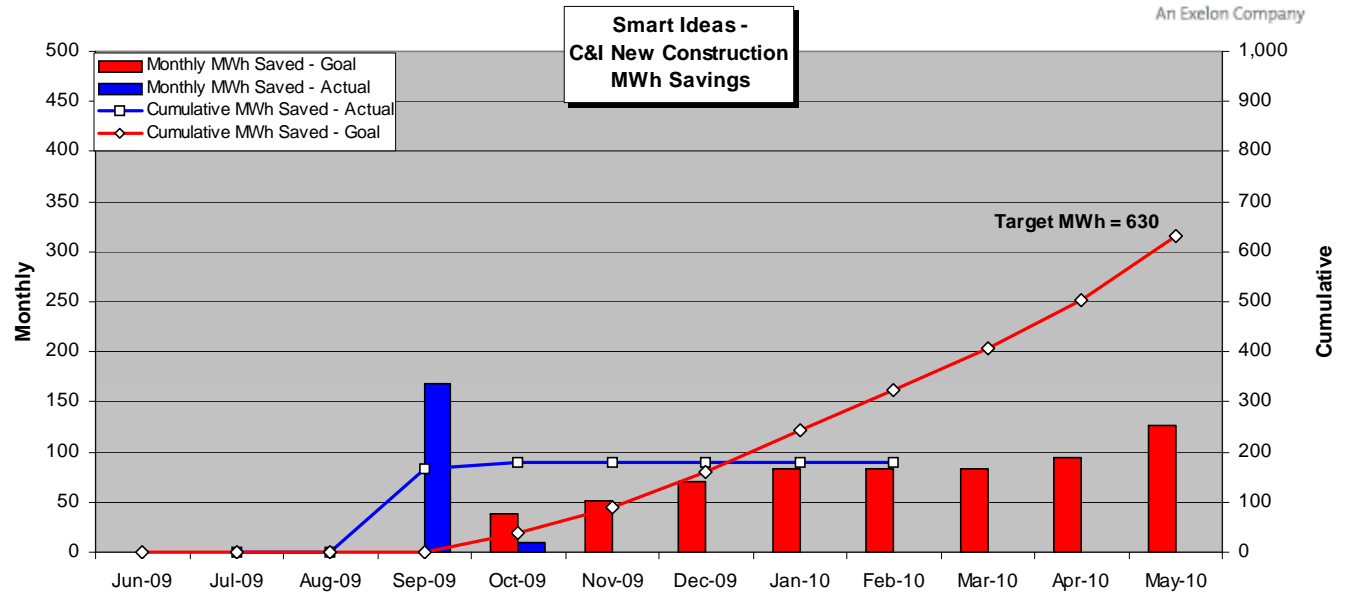
Smart Ideas for your Business- C&I New Construction

Program Overview

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

Results through 02/28/10

- 56 applications accepted with expected savings of 572 MWh
- 68 applications received
- 30 projects for Program Year 2
 - 29 New construction, 1 addition
 - 27 Retail/Service type
 - Projected savings of 854 MWh
 - Estimated Incentives of \$108,542
- 3 completed projects
 - 178 MWh saved (28% of goal)
 - \$24,921 Incentives paid



Program Highlights

- Applications are already being accepted for Program Year 3
 - 27 Projects (School, Retail, Office, and Hospital)
 - 23 New Construction
 - 2 Addition
 - 2 Renovation
 - 2,559,312 total sq. ft. (building area)
 - 94,789 average sq. ft. per project
 - \$370,132 Estimated Incentives
 - 2,813 MWh projected in savings
- Training
 - Lighting and Daylighting Training June 17th – 118 attendees
 - Building Systems Training September 23rd – 77 attendees
 - Energy Efficient Lighting Training November 3rd – 75 attendees
 - Optimizing HVAC design Training February 10th – 67 attendees
 - Integrated Design Training April 14th

Program Challenges / Issues

- Building a multi-year comprehensive project pipeline while achieving first year savings

Smart Ideas for your Home – ENERGY STAR® Lighting



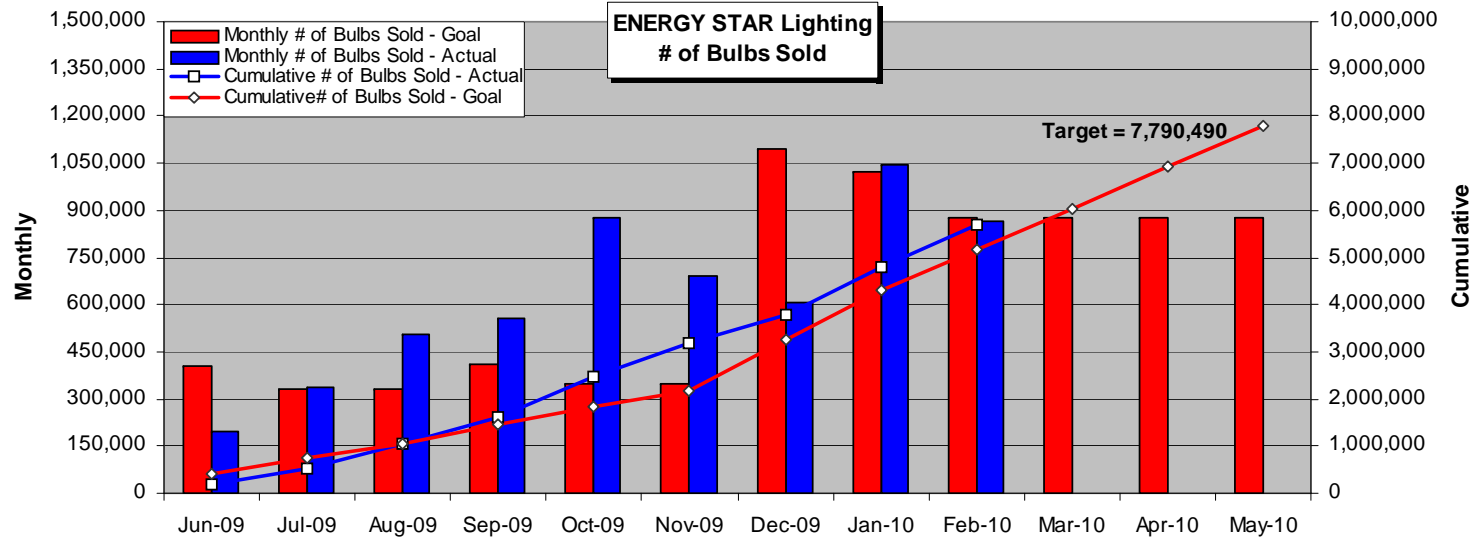
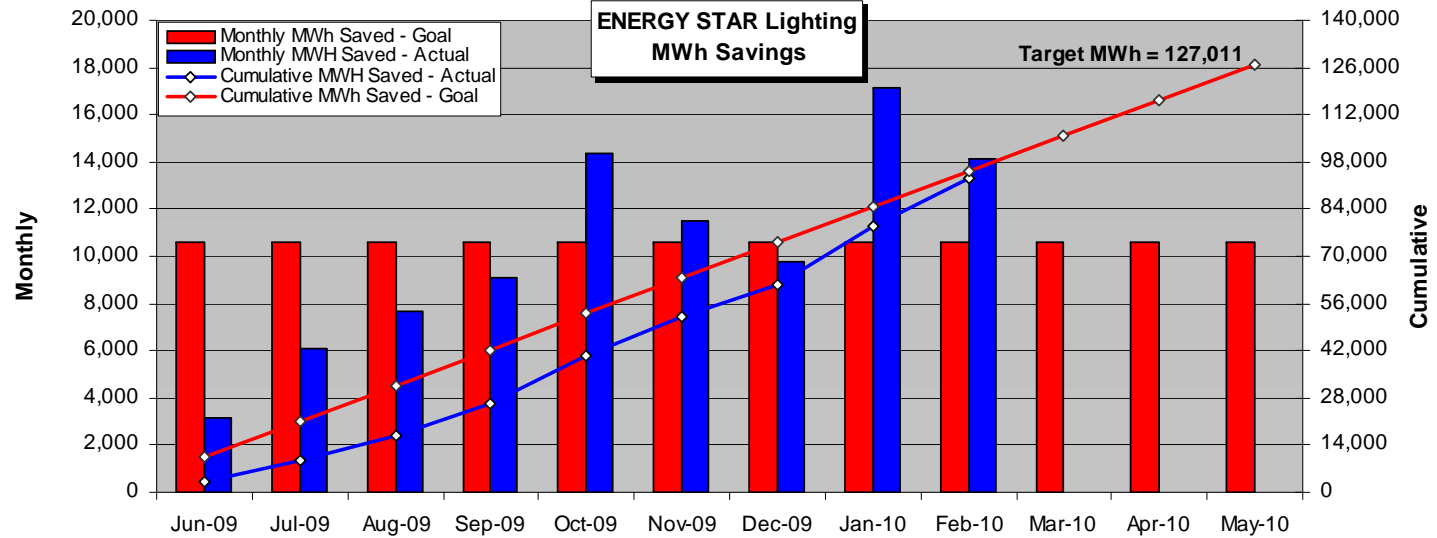
An Exelon Company

Program Overview

- The Program goal is 127,011 MWh, totaling 7.7 million CFLs and 70,000 fixtures

Results through 02/28/10

- Energy Savings – 93,104 MWh (73% of goal)
- 5,675,662 bulbs sold (specialty & twists)
- 46,159 fixtures sold



Program Highlights

- Sold more than 5.6 million CFLs – 72% of goal
- Sold more than 45,000 fixtures – 66% of goal
- Field reps serviced more than 660 retail locations and performed more than 185 retail education demonstrations
- Added an additional field rep for a total of 12 – additional rep is a senior field rep that performs QA/QC of all field reps and provides back-up for other reps when required
- Recycled more than 12,000 CFLs through participating True Value and Ace Hardware stores (awaiting Home Depot numbers)
- Preparing retailer/manufacturer Memoranda Of Understanding for PY3
- Performing in-store customer intercepts as part of PY2 evaluation

Program Challenges/ Issues

- Decreased foot traffic at retail/reduced consumer spending – sales are down 20-35% depending on the retailer
- Harder to get “good” placement at retail – competing with other products for shelf space in a bad economy – prominent shelf space is important as CFLs are typically an impulse purchase

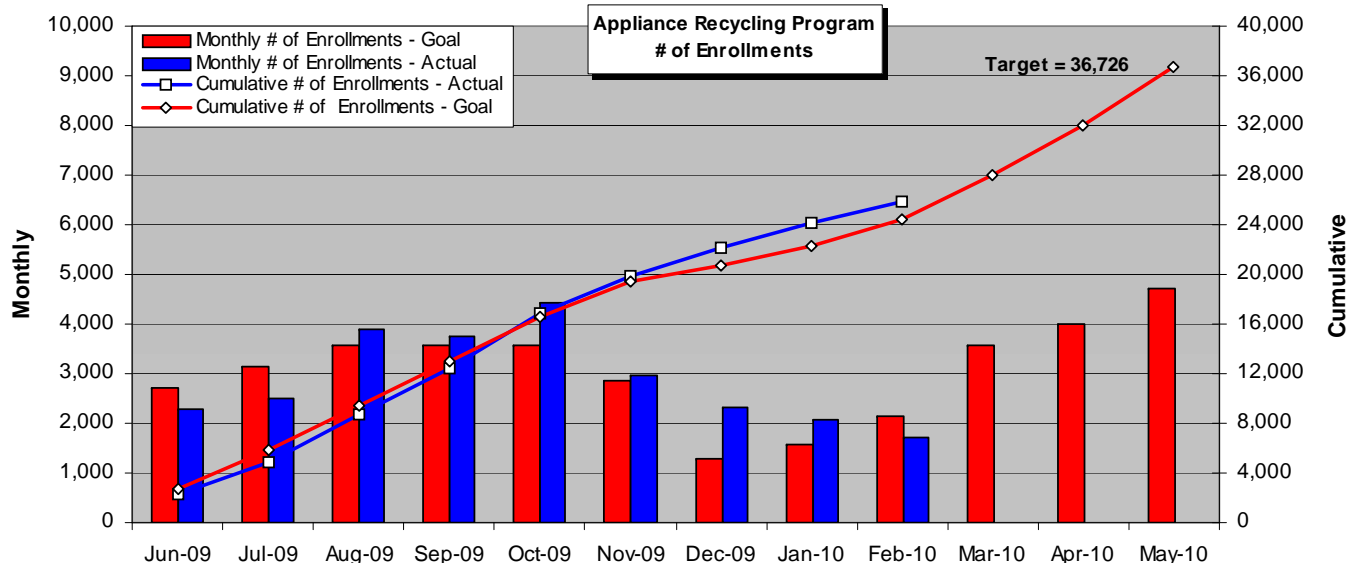
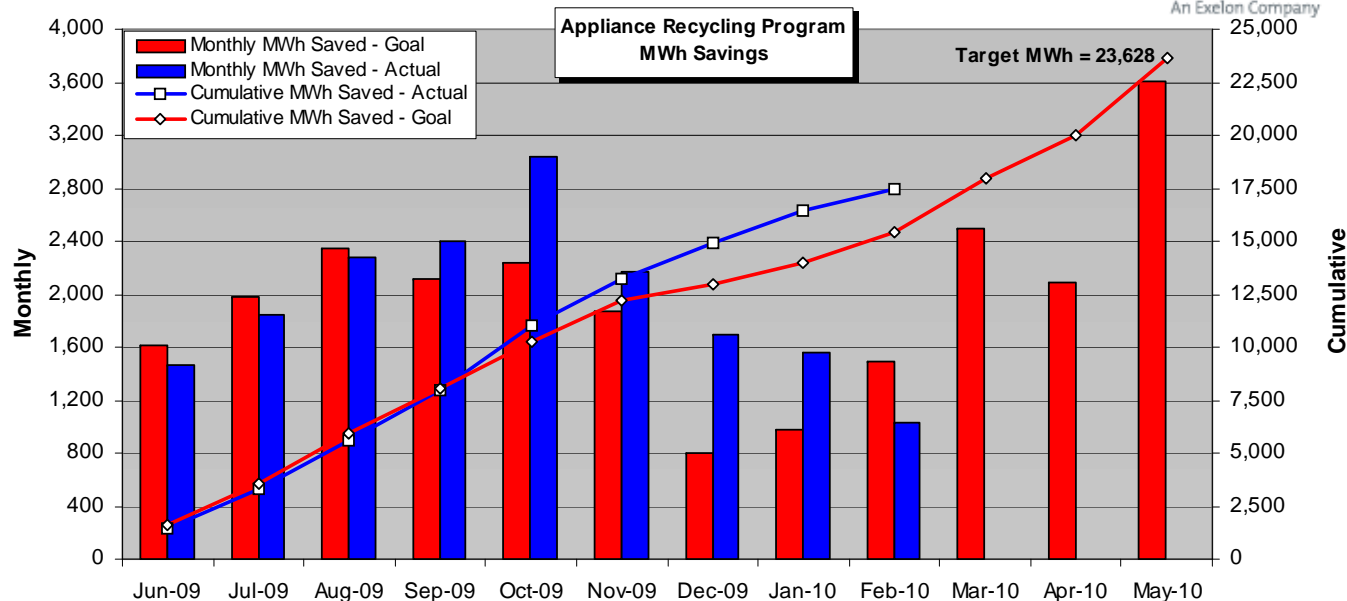
Smart Ideas for your Home – Appliance Recycling

Program Overview

- The Program goal is 23,628 MWh, targeting 36,726 enrollments and 26,250 units

Results through 02/28/10

- Energy Savings – 17,466 MWh (74% of goal)
- Enrollments total 25,891 (70% of goal)
- 19,397 total appliances picked up (74% of goal)



Program Highlights

- Customer Satisfaction survey preliminary results
 - Average response on overall satisfaction: 9.3 on a 10-point scale
 - Verbatim:
 - Thanks for doing these "Smart Ideas". I am glad I have your service. You are a good company and good for the environment too.
 - Thank you. Program is a great idea for recycling.
 - It was nice to have the appliances picked up and disposed of properly.

Program Challenges / Issues

- ARRA units –
 - ARRA funding specifically recommends that replaced units be recycled, but no funds are available to pay for recycling.
 - ComEd does not have widespread communication with Appliance Retailers – program focus is on existing secondary units.
 - Navigant has weighed in that a lesser amount of savings/unit are justifiable, thus ComEd will accept these units through normal program channels.
 - Possibly 2,000 to 3,000 ARRA units coming into the Program during busy 4th Quarter.

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

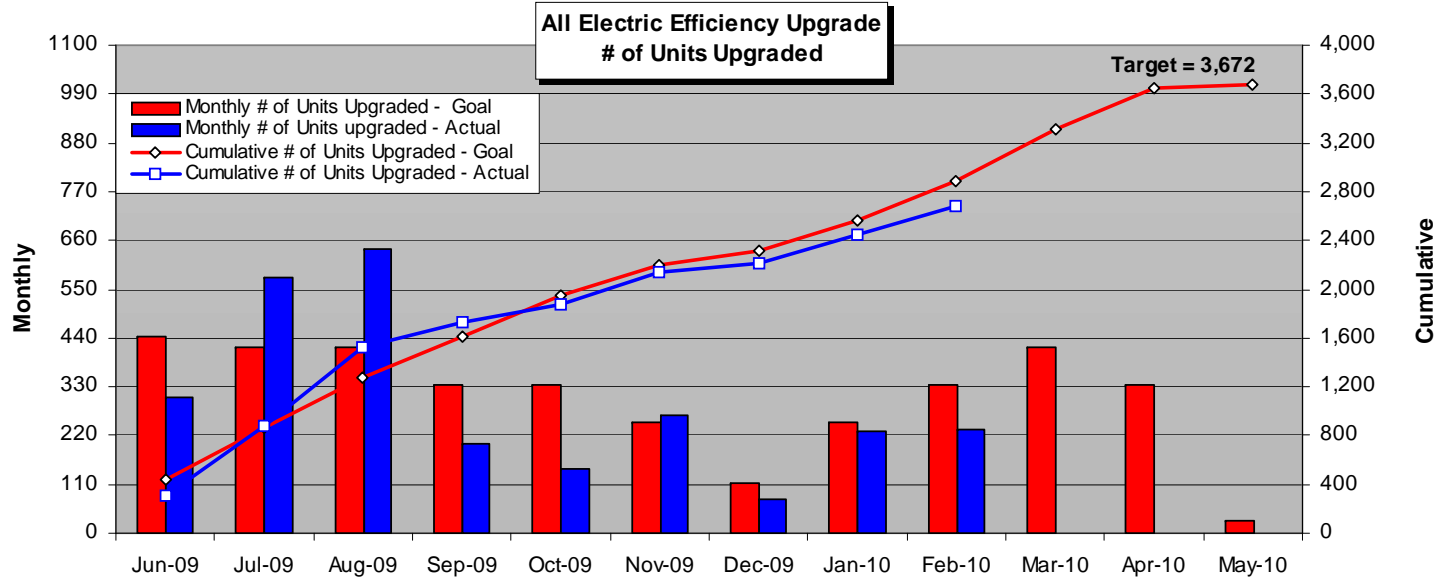
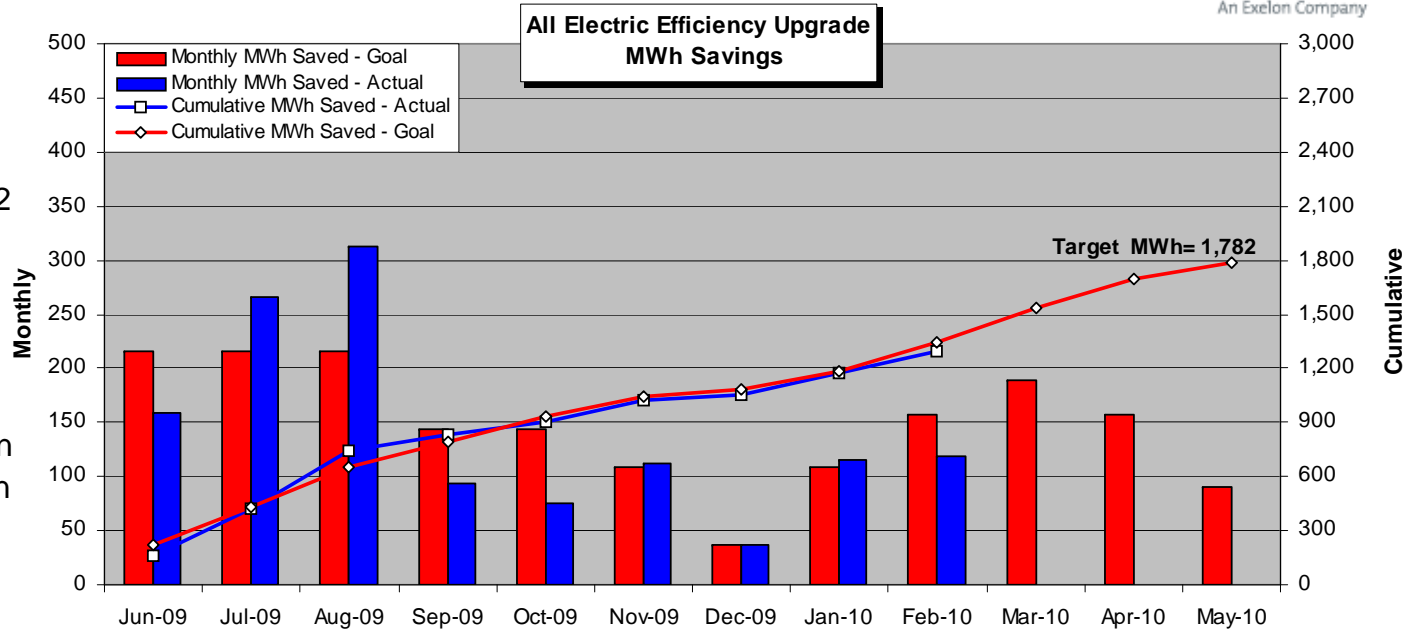
An Exelon Company

Program Overview

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

Results through 02/28/10

- 2,681 units upgraded (i.e., at least one energy conservation measure has been installed in each unit)
- 1,290 MWh saved (72% of goal)
- 3,260 units in buildings surveyed – 82% of units in these buildings have been upgraded



Program Highlights

- Currently booking buildings into PY3
 - Some building managers like to time installs with other planned maintenance

Program Challenges/Issues

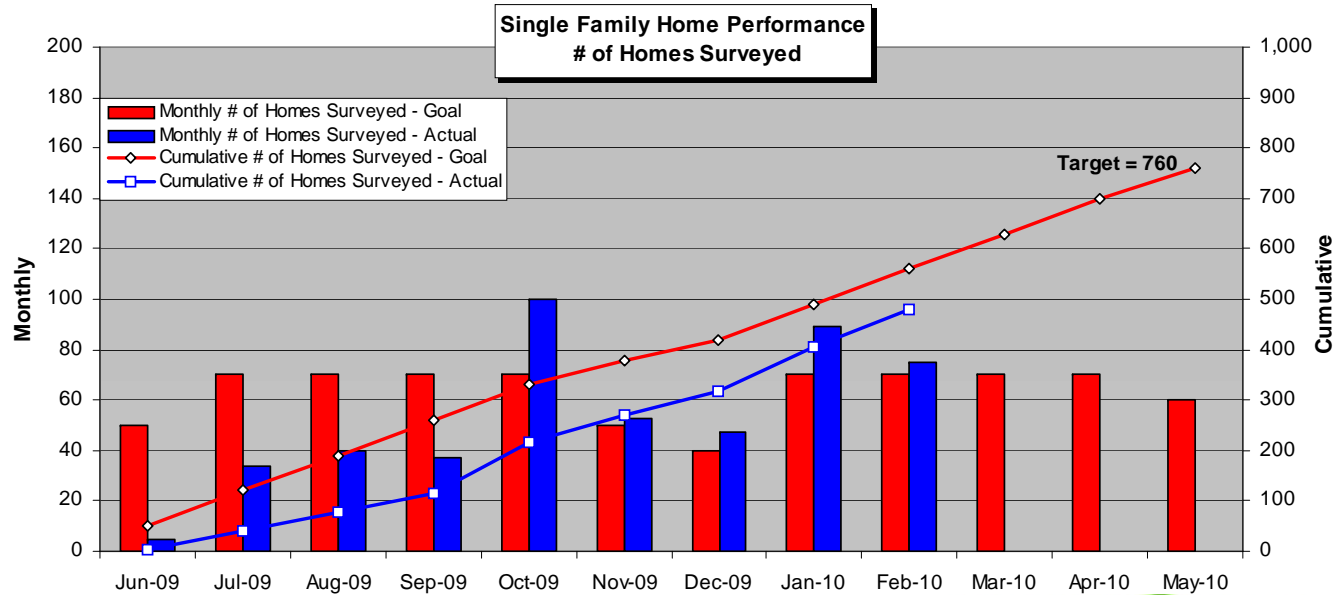
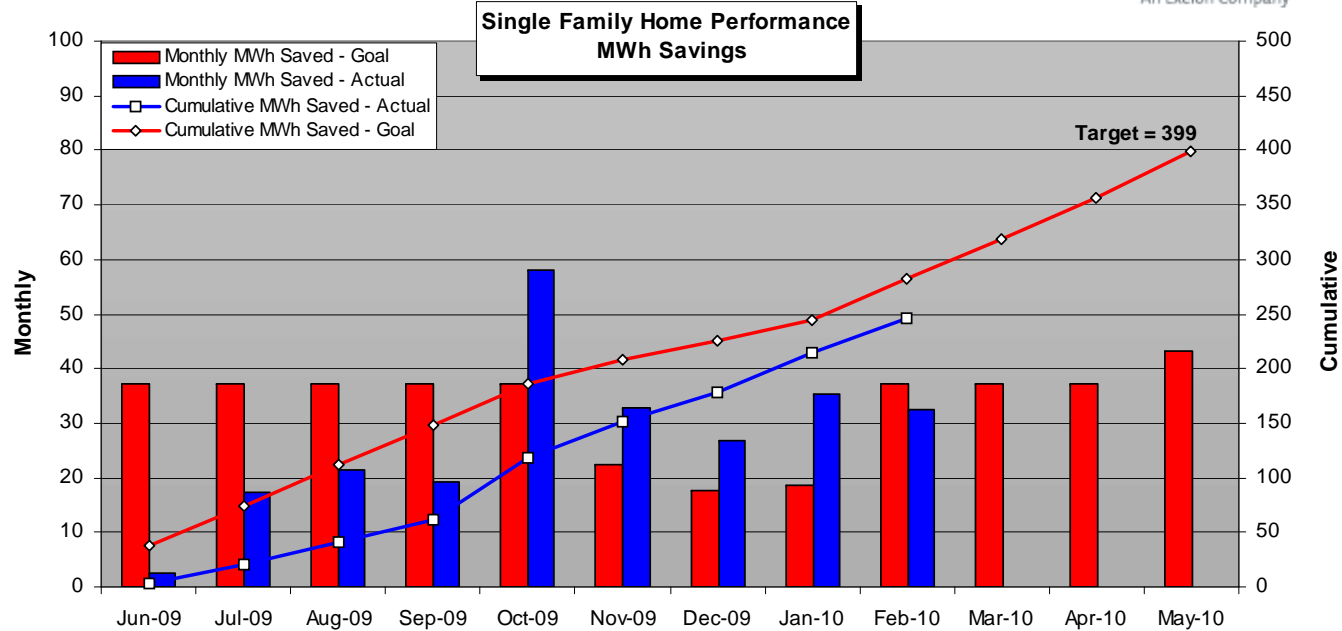
- Still challenged to find the decision-makers at these buildings
 - The ‘database’ is individual electric space-heat customer names/addresses
 - Research has to be done to establish the address’s property management firm and make contact

Program Overview

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

Results through 02/28/10

- Energy Savings – 246 MWh (62% of goal)
- 480 homes completed



Program Highlights

- “Enhanced” Tune-Up Pilot, offering targeted air sealing, completed on 2/28/10.
 - 97 units completed
 - Customer satisfaction very high
 - Testing post-analysis of savings through various models – REM Rate and TREAT
 - Results available 4Q

Program Challenges/Issues

- Direct mail response rates fell starting mid-February; from high of 11% to current 2.7%
- Initiating Spring and Summer “Sales”, bringing co-pay down to \$15 to keep enrollments up without driving up direct mail costs

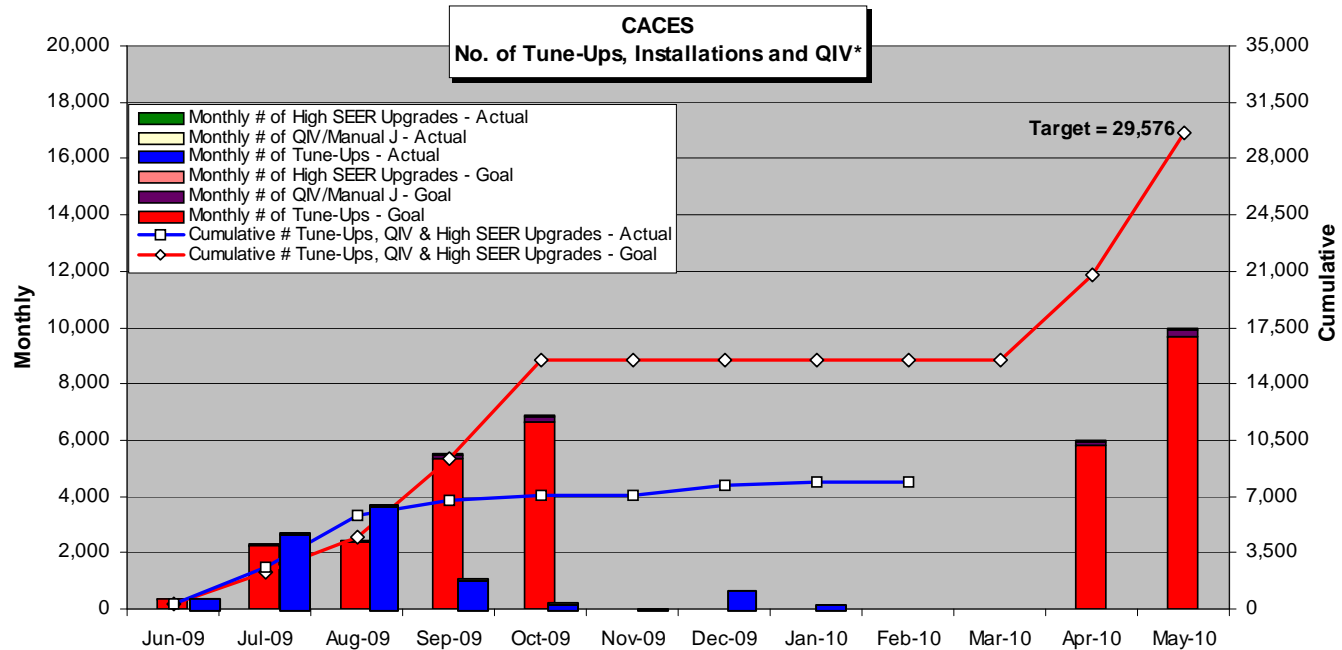
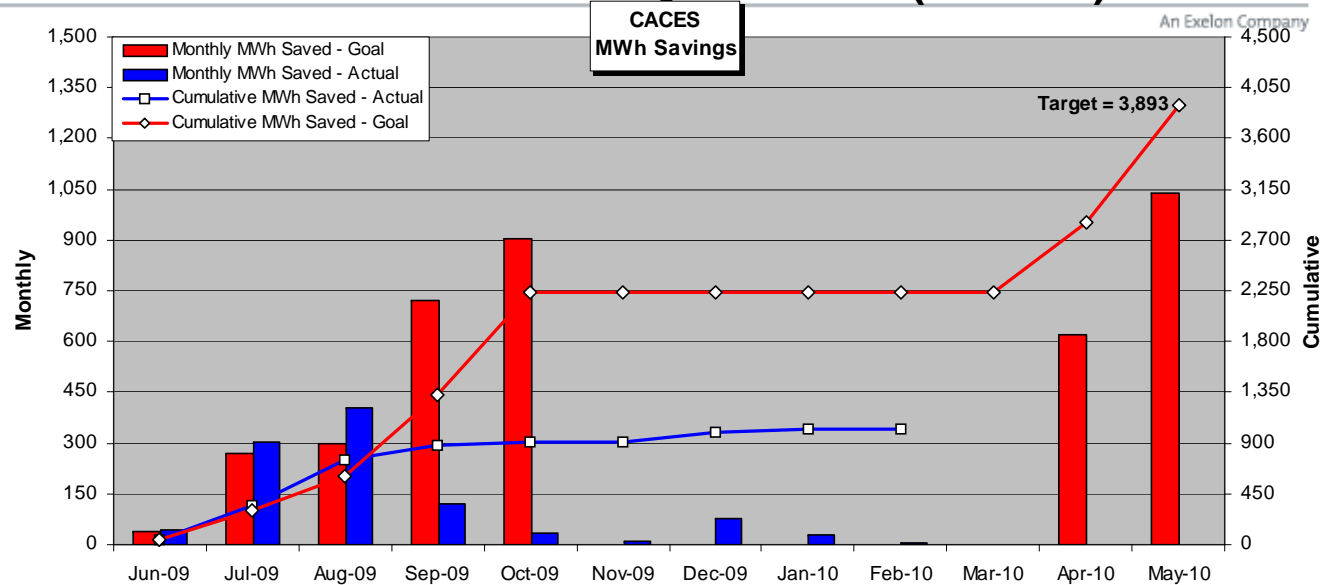
Smart Ideas for your Home – Central AC Efficiency Services (CACES)

Program Overview

- The Program goal is 3,893 MWh

Results through 02/28/10

- 7,611 Tune-Up Applications have been approved, equal to 974 MWh savings
- 223 Quality Installation Applications have been approved, equal to 29 MWh savings
- 77 High SEER Upgrade Applications have been approved, equal to 22 MWh savings
- The total combined savings of 1,025 MWh represents 26% of this program's first year goal.



Program Highlights

- Count of Participating HVAC contractors: As of Oct 2009 = 63 / Current = 85
- Count of Service Assistant Tools: As of Oct 2009 = 134 / Current = 161
- One of the program's largest contractors, pleased with the program results during the first cooling season, purchased 10 additional tools in December '09
- 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 QC inspections have been completed for each Service Assistant tool linked to an incentive application
- 40 days of contractor training completed (29 days technical and 11 days business/sales training)
- Incentives totaling >\$772K have been paid to contractors for the completion of 7,911 qualifying tune-ups and Quality Installations
- Contractor recruitment at 5 venues across the ComEd service territory is scheduled for the week of March 8th, 2010

Program Challenges/Issues

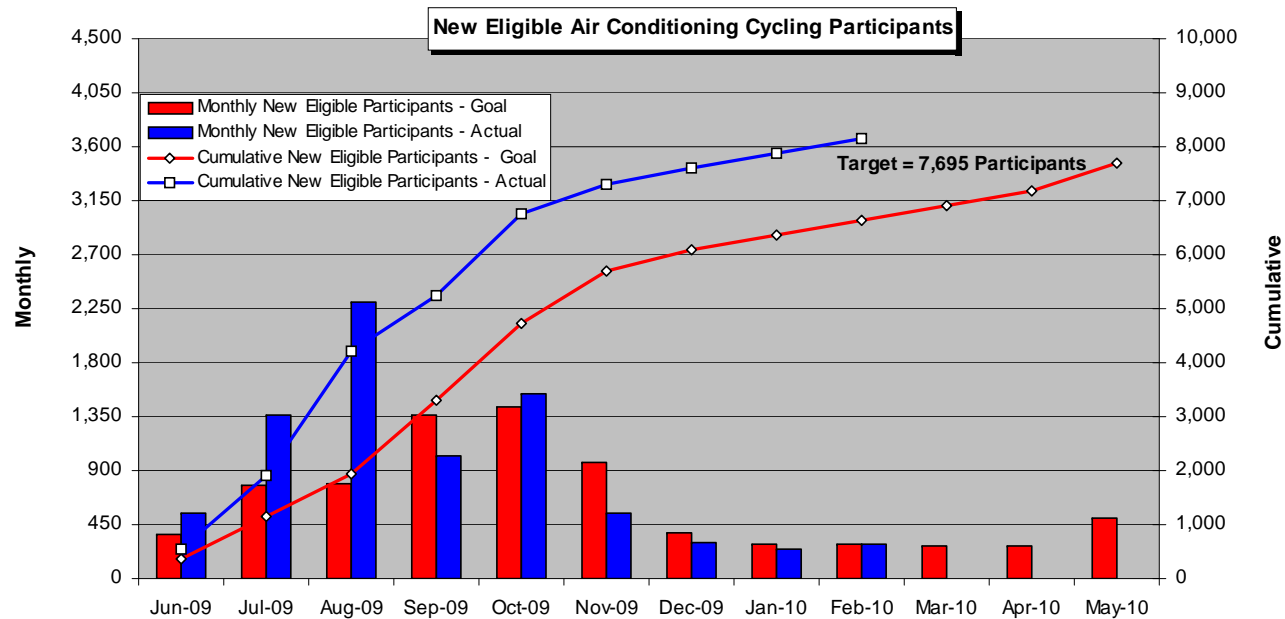
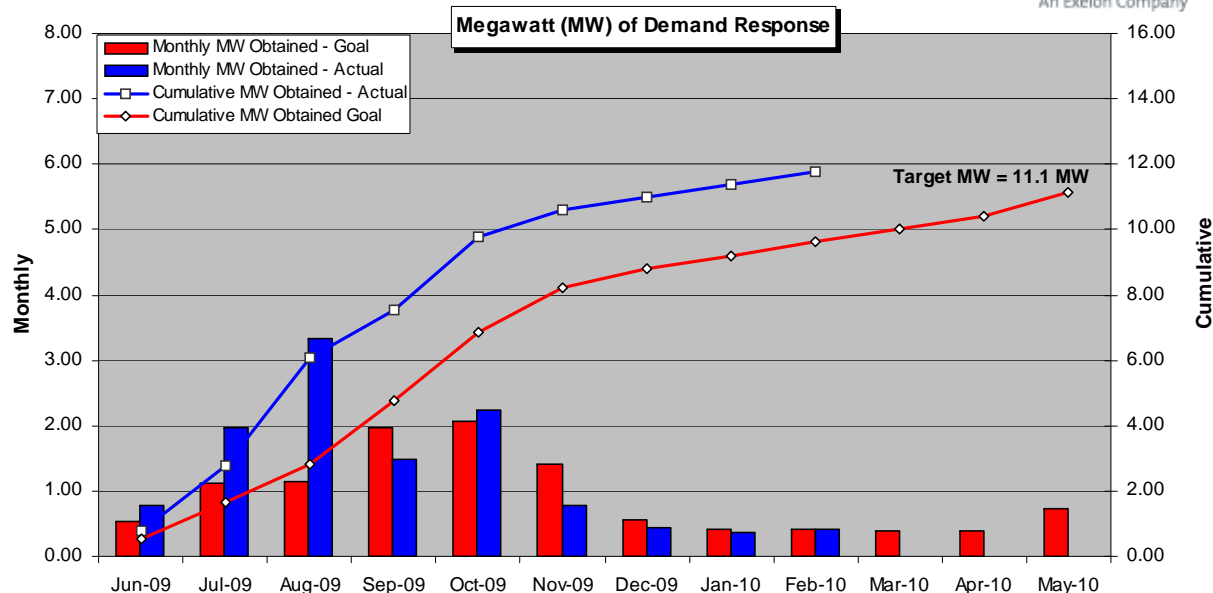
- Depressed economy along with the summer of 2009 being one of the coolest on record made it very challenging for contractors to sell tune-up services and new installations last year.
- The Service Assistant data upload process and the paperless incentive application both require a level of computer proficiency. Learning curve for these required computer skills has been fairly steep for some contractors.
- Timing of the program launch in the middle of the cooling season (after the typical spring tune-up push), was a concern for all contractors, and contributed to some declining to participate. Even those contractors who opted to participate, voiced concern about introducing a new process to their technicians in mid-season.
- Preliminary evaluation results for tune-up savings are significantly lower than those expected in the plan.

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.

Results through 02/28/10

- 8,148 new participants have been added to the program (105.8% of the goal).
- 11.8 MW of controllable load has been obtained.

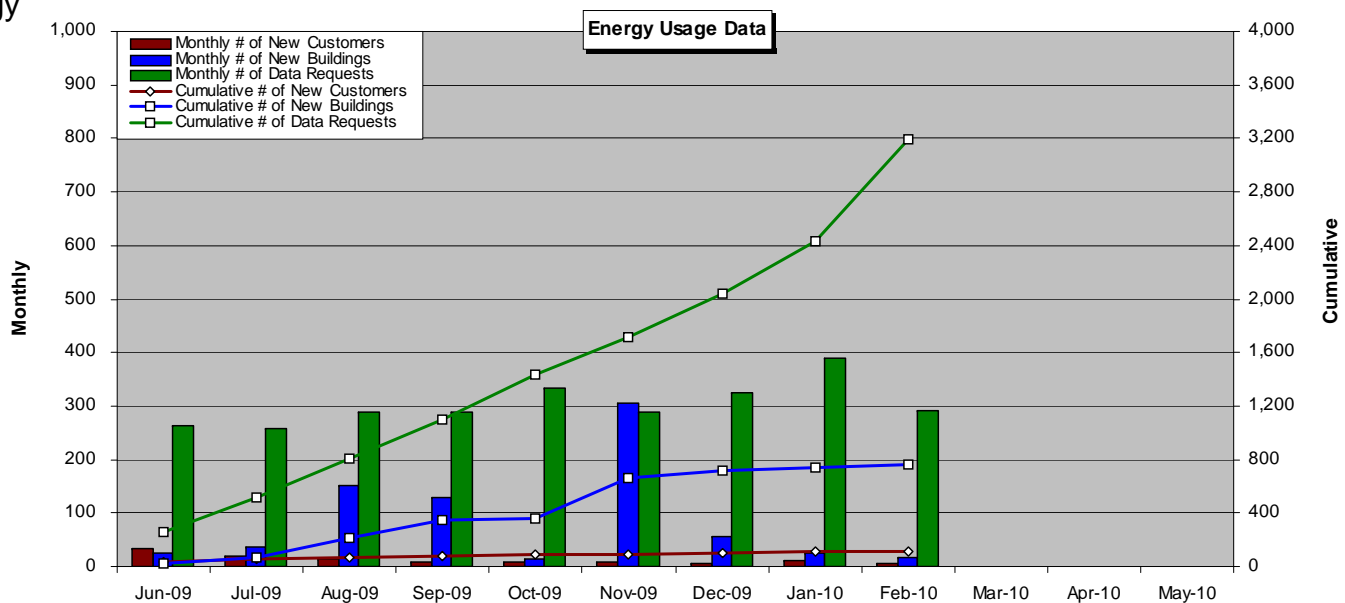
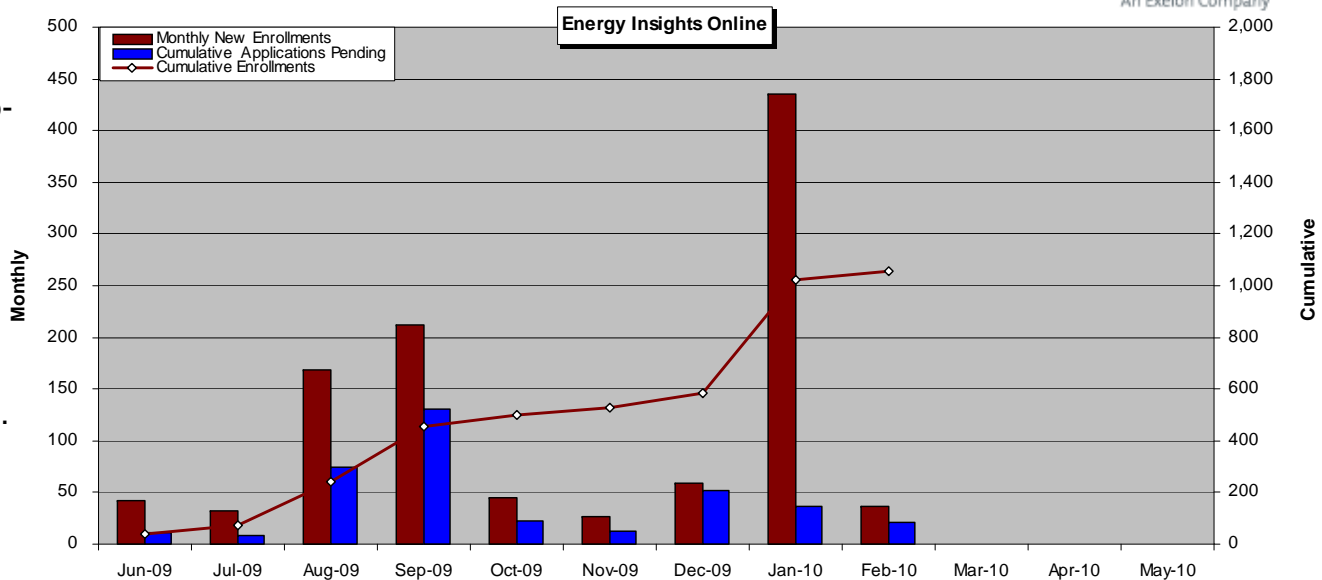


Program Overview

- **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.

Results through 02/28/10

- Energy Insights Online
 - 1,057 Enrolled
- Energy Usage Data
 - 117 Building Managers
 - 761 Buildings
 - 3,192 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.
- **Two Key Pilot Programs are on-going**
 - Community Energy Challenge Pilot Program
 - Positive Energy “Home Energy Report” Pilot Program
- **Two Residential pilot programs have completed Implementation phase**
 - Best Buy TV Pilot
 - Air Sealing Pilot
- **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 are now charged with implementing the energy projects outlined in their plans. The implementation period runs parallel to ComEd’s EEDR plan year June 1, 2009 – May 31, 2010.
- ComEd is working closely with the ten municipalities that submitted plans to keep them motivated to make progress on their energy projects. During the 3rd quarter, ComEd extended the deadline for business program applications in order to give participants more time for outreach to their local businesses. Initial results indicate that a handful of municipalities made a significant effort in the 3rd quarter to encourage businesses to apply for Smart Ideas for Your Business programs.
- All communities are required to submit 3rd quarter tracking reports by 3/15/10. These reports detail the progress to-date on each project, action items planned and completed, and forecast dates for future action items.
- At the end of the implementation period, participants’ plans will be re-scored based on the actual energy savings realized from their projects. The winning plan will win a \$100,000 cash award.

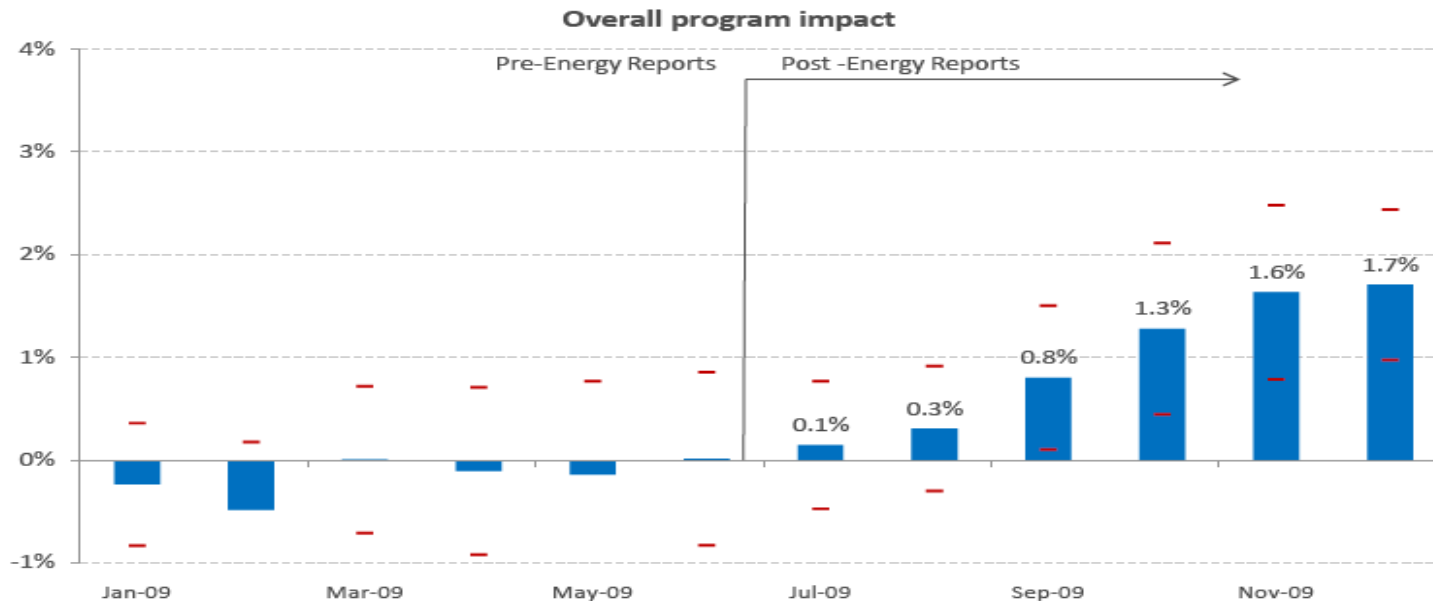


Positive Energy “Home Energy Report” Pilot Program

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:

- Through February, there have been a total of 796 customer calls; most calls have been handled as high bill complaints.
- Call Center receives on average 4 calls per day.
- No major issues with customer feedback; only 89 participants out of 50,000 (.2%) have opted out of the program to date.
- The graph illustrates the overall program impact of the Home Energy Report for the first four months compared to the pre-report period - Note that ComEd is almost at the 2% savings mark. **(data is confidential)**
- Navigant is conducting a quick but complete analysis of the data to verify the report results.



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
- Launching 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 – currently in evaluation stage

Final Deliverable – To assess whether ComEd can claim kWh savings by increasing the market share of CEE Tier 3 and 4 TVs sold at select Best Buy stores

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 all completed; evaluation/determination of savings underway, expected completion fourth quarter.

Final Deliverable – Assess whether ComEd can cost-effectively pursue this level of air sealing work in all-electric homes as part of a ‘regular’ energy efficiency program; see if the TRC is greater than 1.

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)

- Evaluators have provided calculated measure savings for residential direct install programs.
- Plan Year 2 evaluation plans were updated by each program evaluator and given to ComEd for review and comment. This is to improve understanding of upcoming evaluations.
- Evaluators have begun sample designs to frame approach for each program evaluation and determine what information will be sought from survey questions.

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	
Performance Metrics	PY2 YTD QTR Results
Carbon Reduction (MTs)	118,911
Cars removed from the road	21,779
Acres of trees planted	32,501
Number of homes powered for 1 year*	21,938
Portfolio Jobs**	84



* Assumes average ComEd single-family residential home with no electric space heat consumes 801 kWh monthly or 9,612 kWh annually per the filing.
 ** 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.