

ComEd's 2011 – 2013 Energy Efficiency / Demand Response Plan



Plan Year 4 – Second Quarter Performance Update (June 2011 – November 2011)

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

ComEd Portfolio Summary

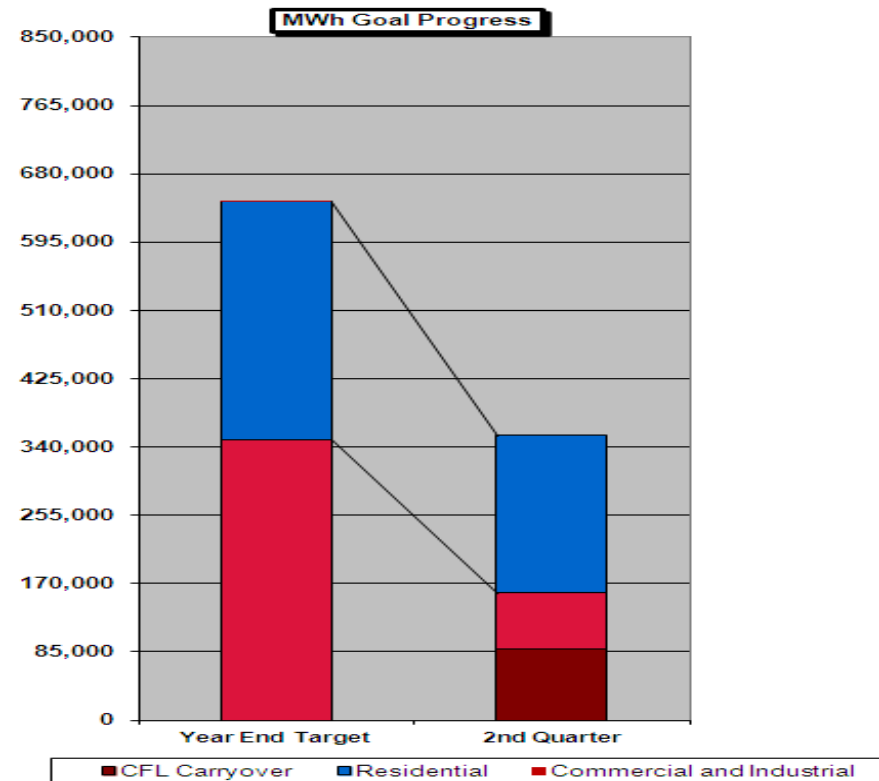
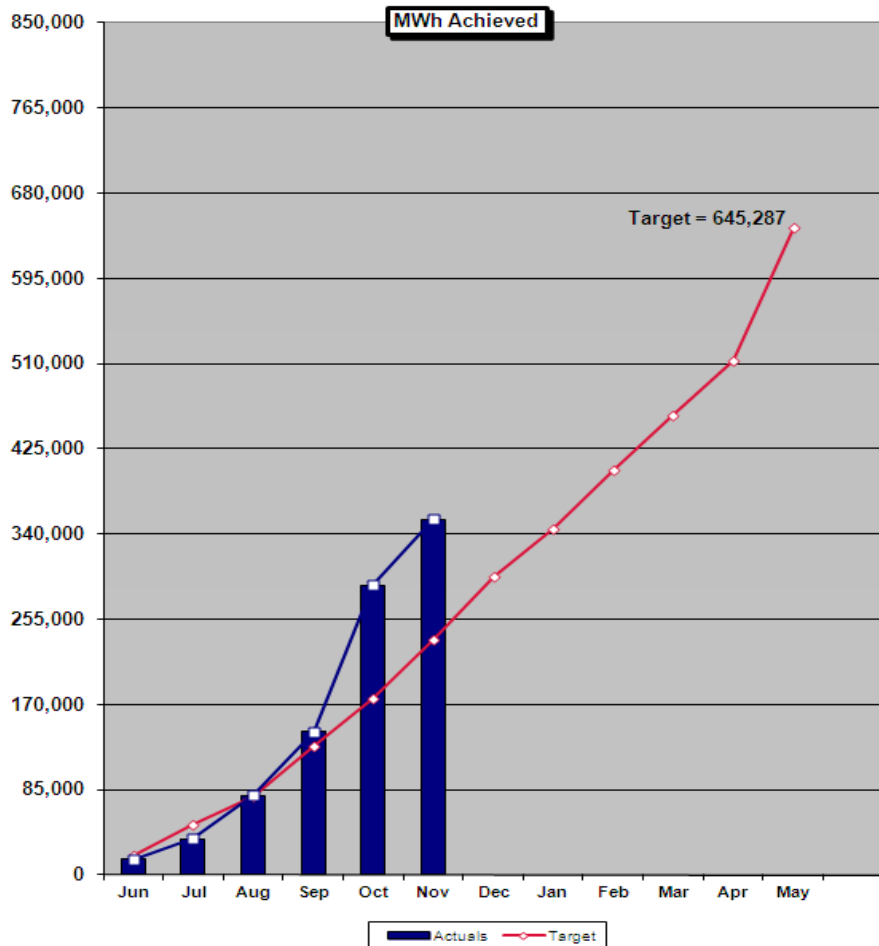
Portfolio Ex-Ante Net Results			
	PY4 Quarterly Results	PY4 Statutory Goal	PY4 % of Goal Achieved
Energy Saved (MWh)	354,409	610,804	58%

Program Year 4 Ex-Ante Results							
Program	Actual YTD Net MWh PY4 Results	Plan Net Target MWh	% of Plan Target	Program Costs YTD (\$1,000)	Projected Annual Costs (\$1,000)	Percent Annual Spend	Cost/kWh
Lighting Discounts	136,093	181,601	75%	\$ 9,329	\$ 18,212	51%	\$ 0.07
Home Energy Report	24,060	64,803	37%	\$ 629	\$ 2,614	24%	\$ 0.03
Fridge & Freezer Recycle Rewards	29,388	33,371	88%	\$ 4,032	\$ 8,219	49%	\$ 0.14
Central AC Efficiency Services	2,484	8,233	30%	\$ 1,048	\$ 4,010	26%	\$ 0.42
Multi- Family Home Energy Savings	3,769	6,110	62%	\$ 451	\$ 1,314	34%	\$ 0.12
Clothes Washer Rebate	330	1,786	18%	\$ 645	\$ 2,934	22%	\$ 1.95
Home Energy Savings	95	438	22%	\$ 176	\$ 285	62%	\$ 1.85
Joint Elementary Energy Education				\$ 87	\$ -		
Residential Subtotal	196,219	296,342	66%	\$ 16,397	\$ 37,588	44%	\$ 0.08
Prescriptive	45,302	238,252	19%	\$ 8,011	\$ 38,753	21%	\$ 0.18
Custom	5,756	28,796	20%	\$ 411	\$ 5,985	7%	\$ 0.07
Retrocommissioning	885	26,880	3%	\$ 2,370	\$ 4,872	49%	\$ 2.68
Midstream Incentives	4,845	19,979	24%	\$ 259	\$ 1,497	17%	\$ 0.05
Compressed Air	0	18,151	0%	\$ 106	\$ 1,913	6%	TBD
Small Business Energy Savings	2,215	5,960	37%	\$ 707	\$ 3,230	22%	\$ 0.32
New Construction	10,672	5,502	194%	\$ 882	\$ 2,493	35%	\$ 0.08
Energy Efficiency RFP	0	4,995	0%	\$ 3	\$ 1,323	0%	TBD
Commercial Real Estate				\$ 44	\$ 543	8%	
C&I Data Center Efficiency				\$ 19	\$ 256	7%	
C&I Marketing Database				\$ 1,024	\$ -		
C&I Technical Services				\$ 35	\$ -		
SC&I CFL Lighting				\$ 6	\$ -		
C&I General					\$ -		
C&I Subtotal	69,675	348,945	20%	\$ 13,877	\$ 60,865	23%	\$ 0.20
CFL Carryover	88,515						
Totals	354,409	645,287	55%	\$ 30,274	\$ 98,453	31%	\$ 0.09

C&I Subtotal: Plan Net MWh Target includes 430 MWh for CACES, which will not be implemented

ComEd Portfolio Summary

- ComEd's portfolio is on-track for the Plan Year 4 statutory goal of 610,804 MWh
 - The Business Solutions program activity has been nominal.
 - The Residential Solutions program activity is steady.
 - Lighting Discounts Program has sold nearly 6,000,000 CFLs
 - Fridge and Freezer Recycle Rewards has picked up over 26,000 units
 - Multi-Family and Single Family Home Energy Savings Programs have retrofitted over 18,000 housing units
 - Clothes Washer Rebates nearly processed 5,000 units



NOTE – All MWhs Savings reported are “net” savings

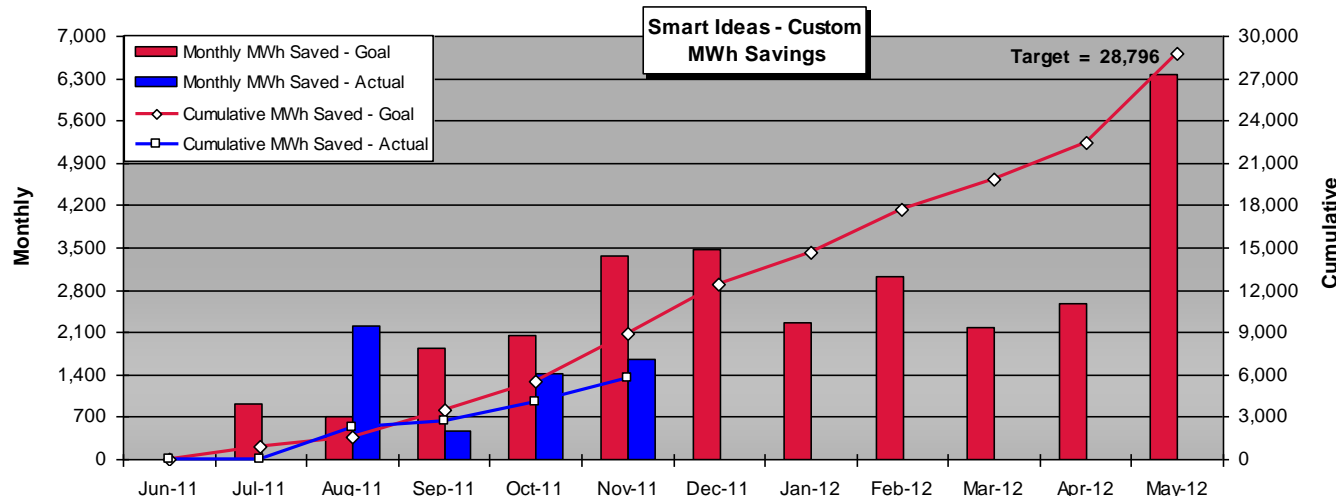
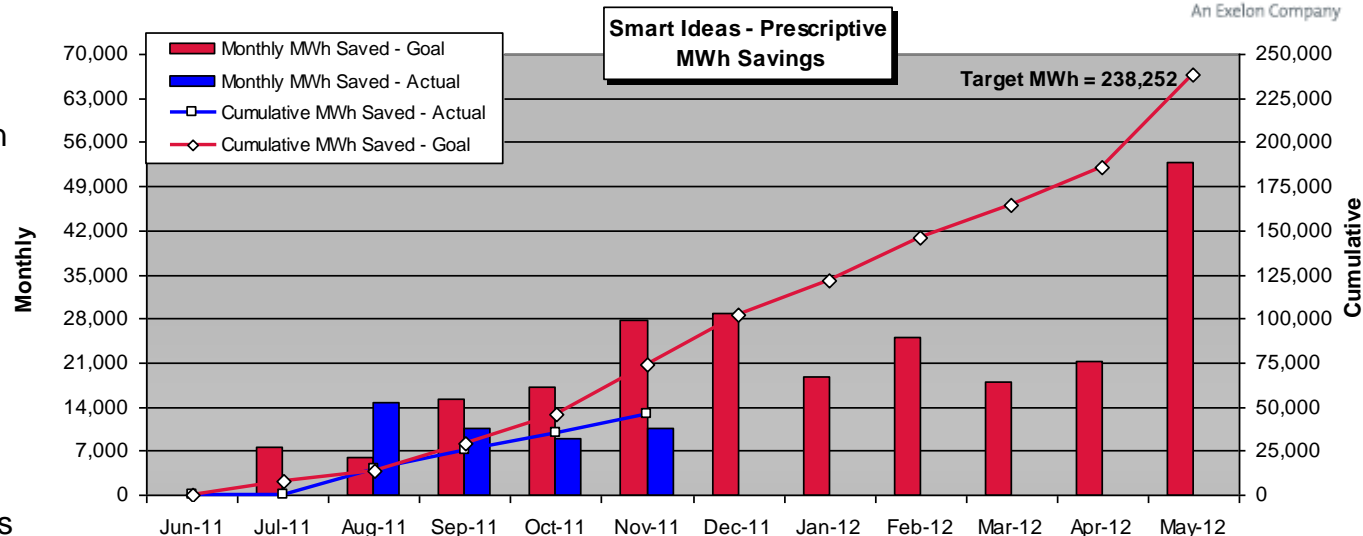
Smart Ideas for Your Business - Prescriptive/Custom

Program Overview

- The Prescriptive Program Plan goal is 238,252 MWh
- Custom Program Plan goal is 28,796 MWh
- Internal targets are 251,600 MWh for Prescriptive and 39,000 MWh for Custom

Results as of 11/30/2011

- There are 2,518 active projects
- Completed Projects
 - 1,194 Projects
 - 51,058 MWh saved (19% of goal)
 - \$4.7 M Incentives paid
- Reserved Projects
 - 1,116 Projects
 - 94,034 MWh Potential
 - \$8.8 M Potential Incentives
- “Under Review” Projects
 - 208 Projects
 - 24,772 MWh Potential
 - \$2.5 M Potential Incentives



Program Highlights

Prescriptive and Custom

- Market research indicates that 30% of C&I customers still have T12s; they tend to be found in warehouses, smaller office buildings and retail operations
- Lower participation of large industrial customers
- Evaluation teams currently do not give the custom program kWh savings credit from replacing equipment that is more than 20 years old. (Credit is given only for incremental kWh savings above what is typically purchased in the marketplace.)

Request For Incentive

- Forecasted PY4 savings = 3,800 MWh
- RFI has been used as a portfolio-shopping mechanism
- Program to be reshaped in PY5 to better align with Prescriptive and Custom

Smart Ideas for Your Business- Retrocommissioning (RCx)



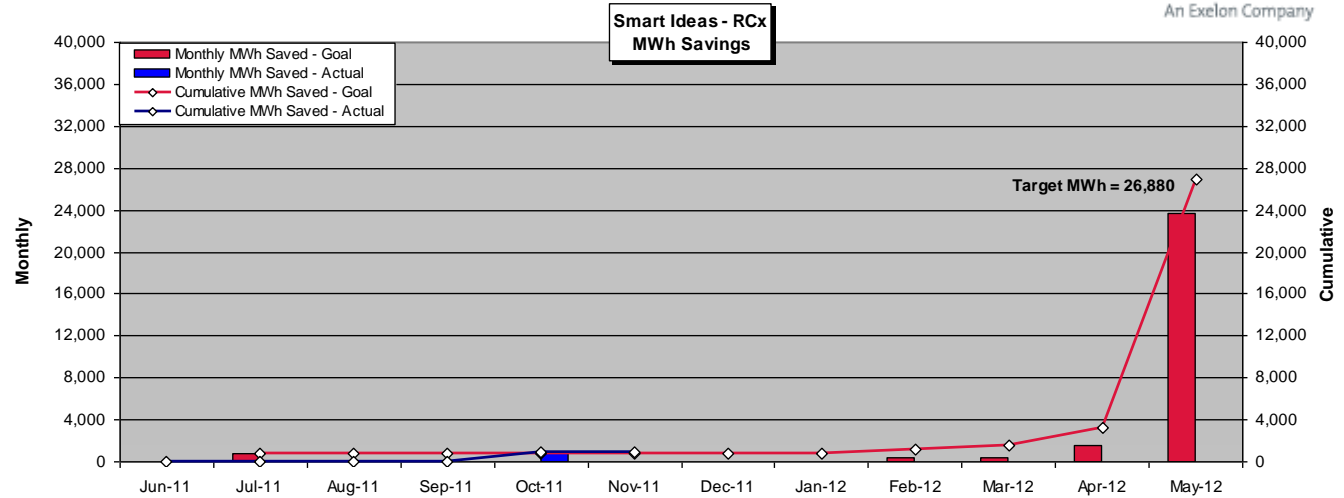
An Exelon Company

Program Overview

- The Program Plan goal is 26,880 MWh
- Internal target is 26,880 MWh

Results as of 11/30/2011

- 62 accepted projects with nearly 40,000 MWh of potential net savings
- Two projects have been completed
- Table shows pipeline activity, by implementation phase



Pipeline Activity		
	PY4	PY5
Applications Received	96	
Applications Accepted	62	
Applications Planning Phase	35	
Applications Implementation Phase	23	
Application Verification Phase	2	
Applications Completed	2	

Program Highlights

- PY4 forecasted savings at 41,600 MWh and 1.5 MM therms through 62 applications.
- Private universities, building management firms, and corporate administration in Chicago land are highly involved in the program. Investigating ways to incorporate more medical facilities and participants from the western service area.
- PY5 has accepted 5 applications, 3 are in process

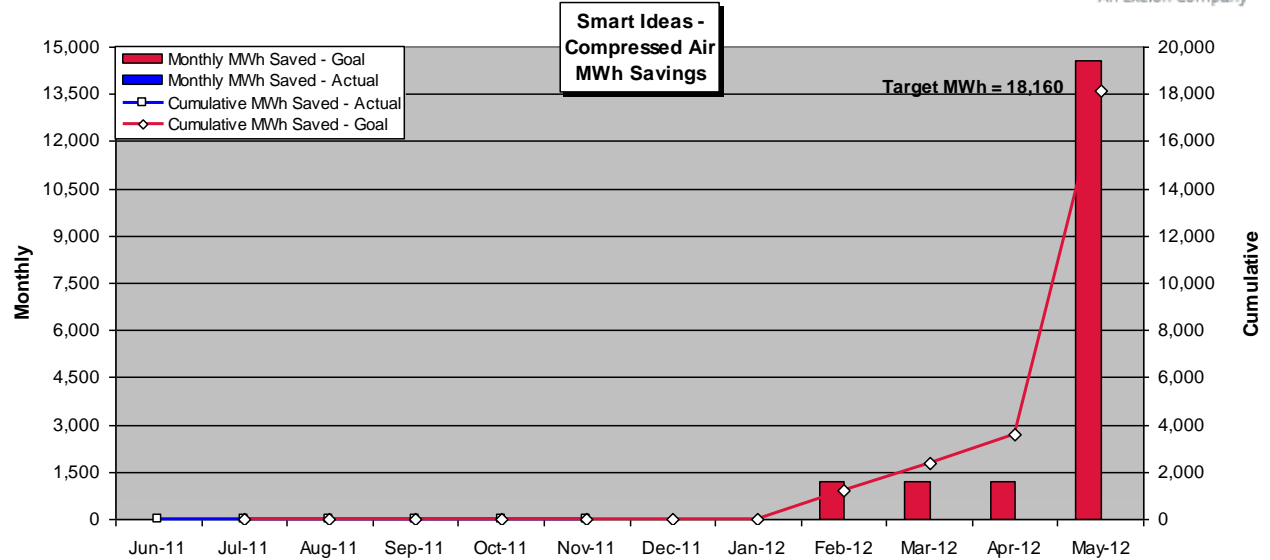
Smart Ideas for Your Business- Compressed Air

Program Overview

- Program Plan goal is 18,160 MWh
- Internal target is 18,160 MWh

Results as of 11/30/2011

- 26 applications received
- 19 applications accepted
- No projects completed yet
- Potential MWh currently in pipeline is 21,425 MWh



Pipeline Activity		
	PY4	PY5
Applications Received	26	1
Applications Accepted	19	1
Applications Planning Phase	15	
Applications Implementation Phase	2	
Application Verification Phase	2	
Applications Completed		

Program Highlights

- PY4 forecasted savings at 25,400 MWh through 21 applications
- Have accelerated the process for several customers by combining the Planning and Investigation phases to improve project turn around time
- PY5 has accepted 5 applications with 3 in process.

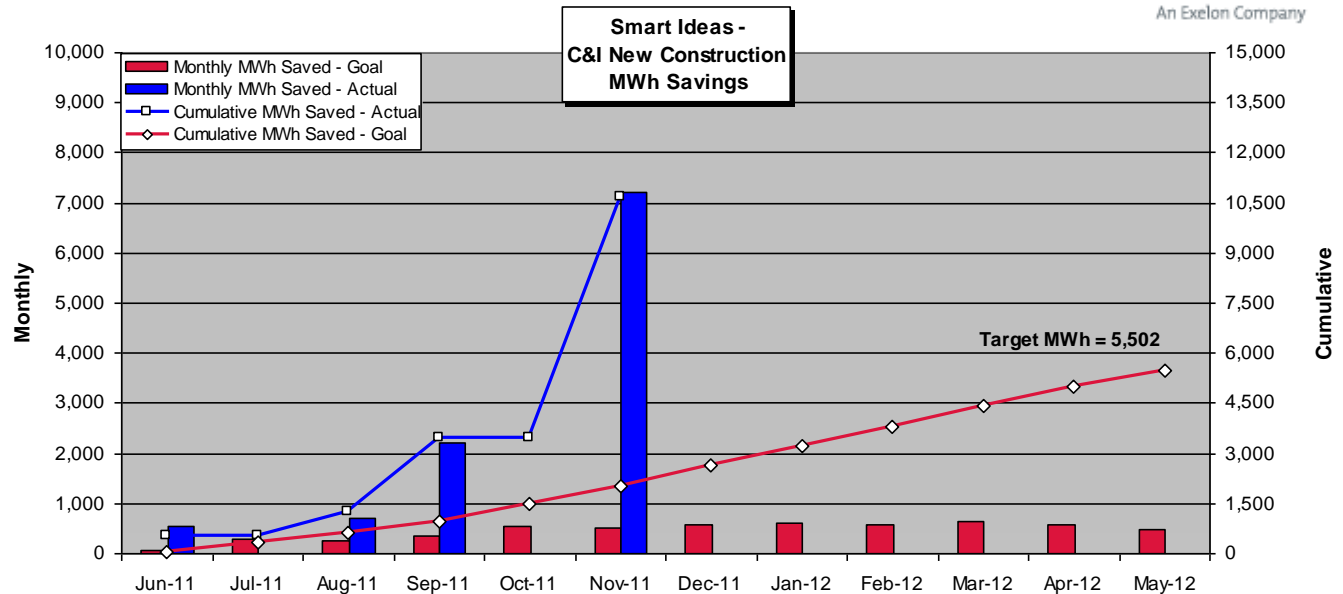
Smart Ideas for Your Business- C&I New Construction

Program Overview

- Program Plan goal is 5,502 MWh
- Internal target is 5,502 MWh
- “Three-Track” approach allows customers in various stages of design to participate

Results as of 11/30/2011

- Achieved energy savings of 10,672 MWh (194% of goal)
- Potential savings of 23,355 MWh from projects in pipeline
- 110 applications received in PY4
- 109 applications accepted
- 82 projects in Systems Track, covering 7,265,753 SF
- 23 projects in Comprehensive Track, covering 2,809,852 SF



	PY4		PY5
Applications Received	110		55
Applications Accepted	109		54
	Track		
	Systems	Comprehensive	
All Phases	82	23	
Application	16	5	
Technical Assistance	17	6	
Reservation	29	10	
Verification	2	0	
Payment Requested	0	0	
Payment Paid	18	2	

Note: * Applications Received total does not include applications received in previous Program Years but deferred to stated year.

Pipeline Activity	System					Comprehensive				
	PY4	PY5	PY6	PY7	PY8	PY4	PY5	PY6	PY7	PY8
Square Footage	7,265,753	2,418,506	27,500			2,809,852	5,007,587	1,457,678	1,228,000	115,000
Community Service	1	1					3			
Education	6	3				4	6	6	1	1
Healthcare	6	5	1			3	4	3	1	
Hospitality	1						2			
Industrial	10	1				6	2			
Office	7					7	2			
Retail/Service	41	9				2	7	1		
Warehouse	6					1	2			
Worship	2	3					1			
Ag	1									
High Tech	1									
Multifamily								1		

Program Highlights

- Nicor has joined ComEd in offering a combined program. A joint allocation agreement is in place and we expect to exceed gas and electric savings goals.
- IECC 2012 will probably cause us to eliminate Systems Track from the New Construction service in PY5. Program design options will be examined in January.
- Considering a “super-high performance” building track. Currently in preliminary design phase.

Smart Ideas for Your Business- Midstream C&I Lighting

Program Overview

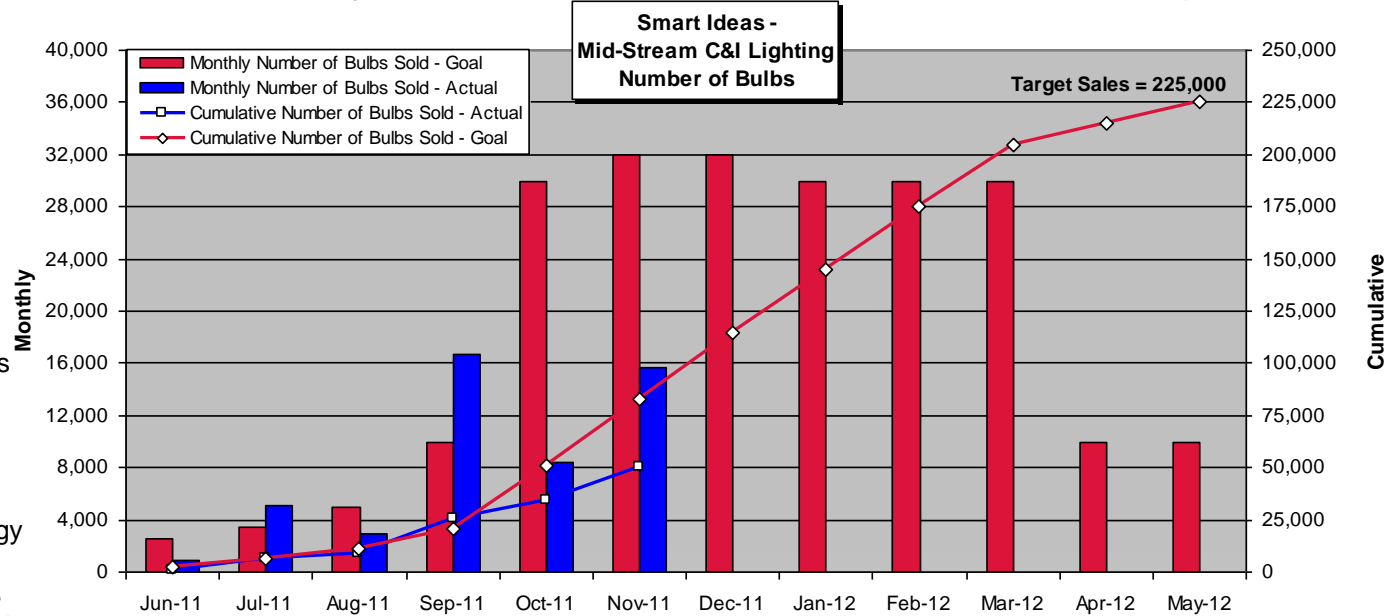
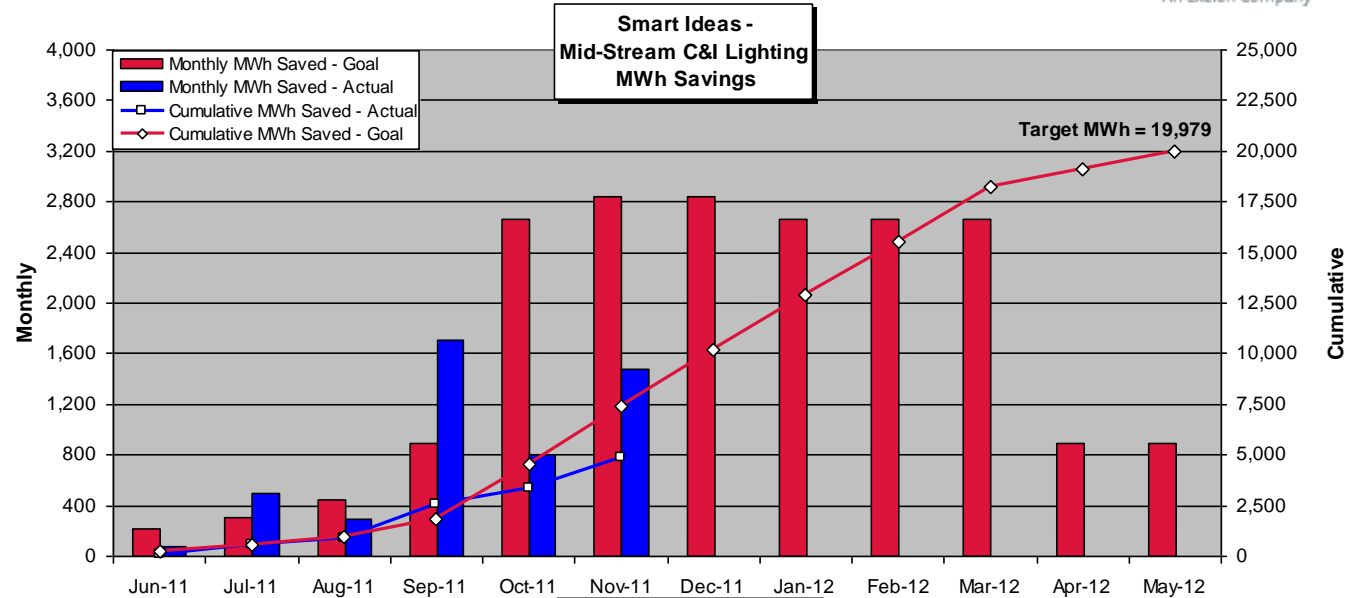
- Program Plan goal is 19,979 MWh
- Internal target is 19,580 MWh

Results as of 11/30/ 2011

- Achieved energy savings of 4,845 MWh (24% of goal)
- 49,806 bulbs sold year to date

Program Highlights

- CFL sales through electrical distributors have started to overcome traditional barriers
 - Historically incandescent and screw-in CFL lamp sales through electrical distribution have been almost entirely reactive in nature.
 - CFL quality of light has improved greatly over the years both in color temperature and color rendering capability.
 - The perception in the marketplace is that LED technology is much more energy efficient than any other light source and has branded CFL's as inferior in lighting quality and efficiency which is not an accurate depiction.



Smart Ideas for Your Business- Small Business Energy Savings

Program Overview

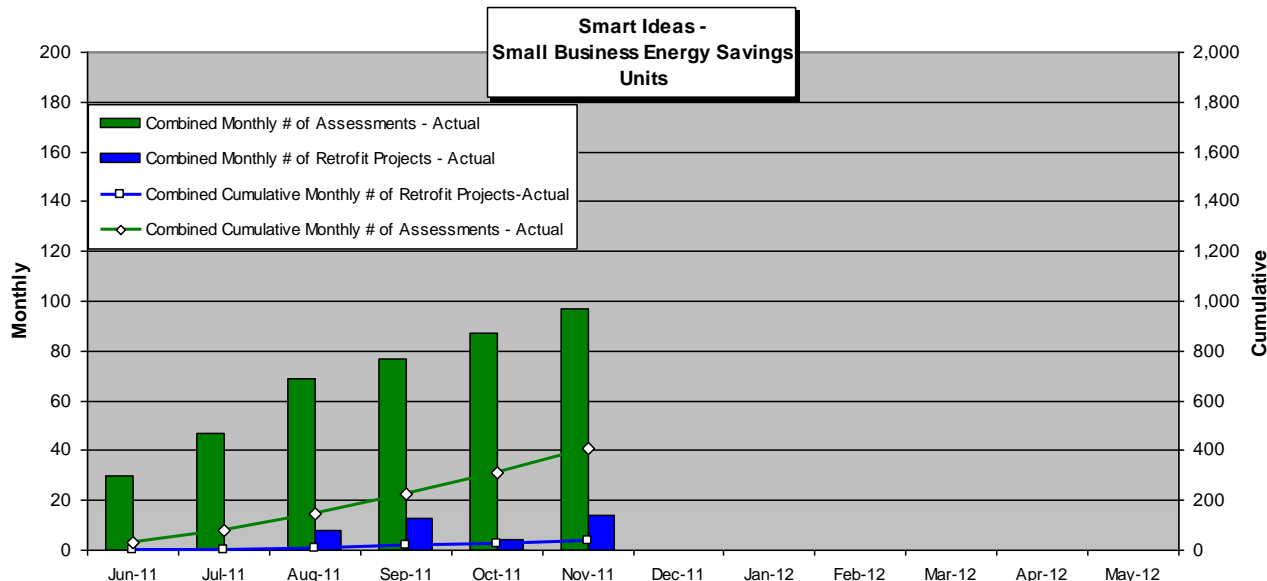
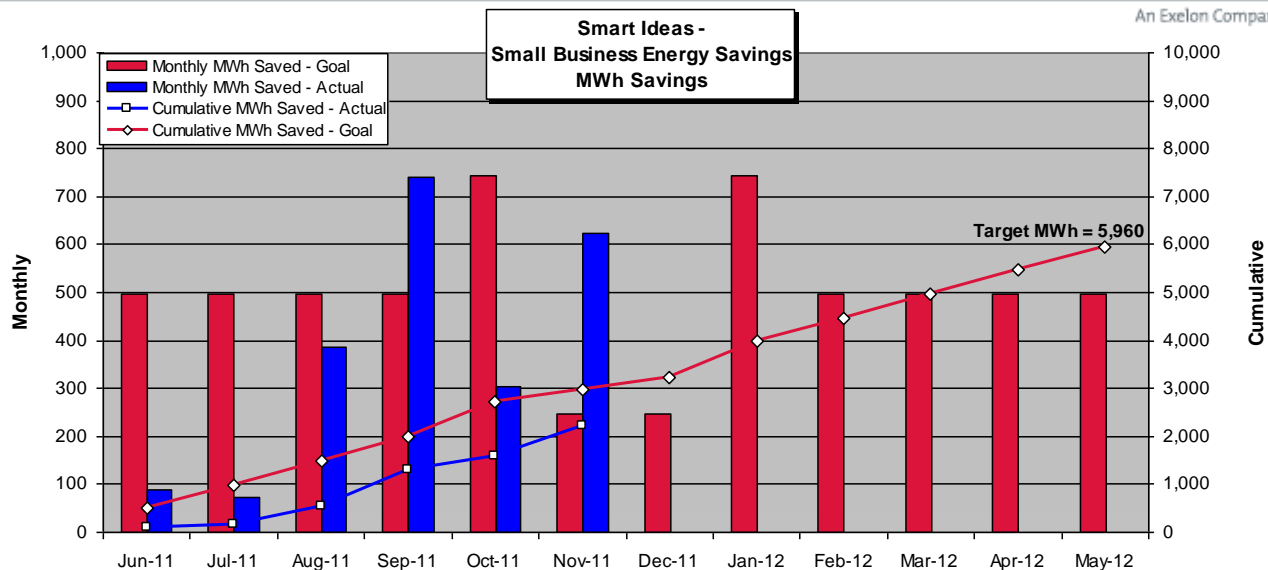
- Program Plan goal is 5,960 MWh
- Internal target is 5,960 MWh

Results as of 11/30/ 2011

- Achieved energy savings of 2,215 MWh (37% of goal)
- 407 assessments completed and 39 retrofit projects

Program Highlights

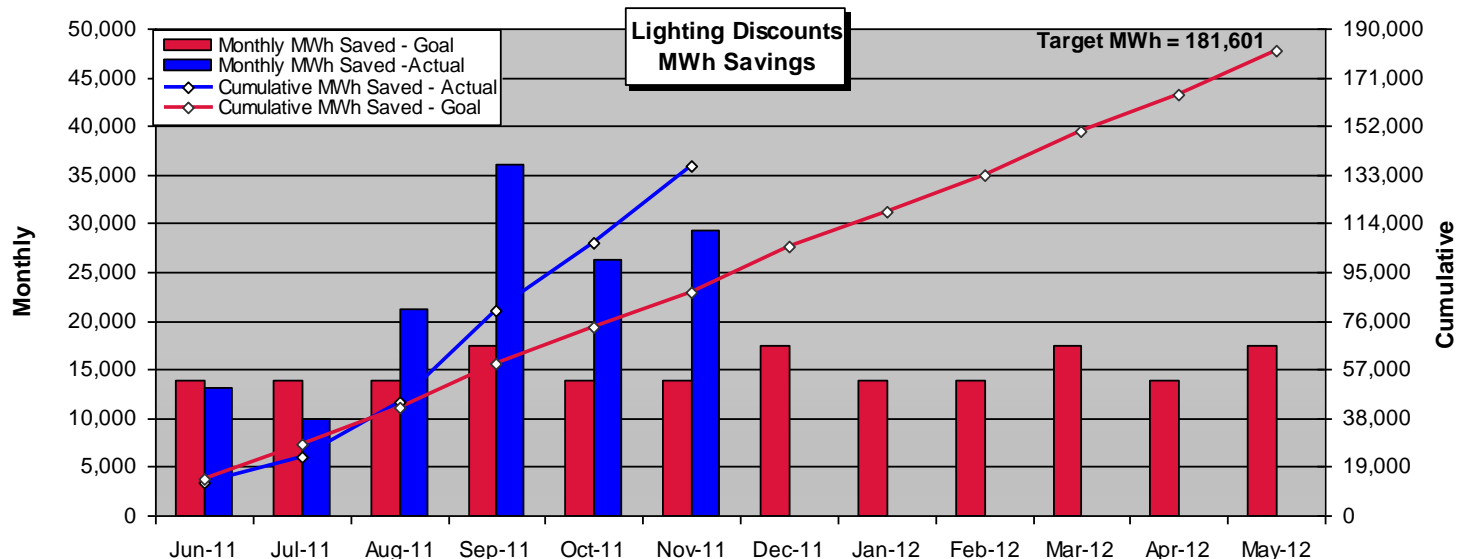
- SBES continues to be dominated by electric savings
- The program is increasing marketing awareness in both Integrys and Nicor territory with Trade Allies and customers
- Assessments completed to date were acquired through a combination of efforts
 - Trade Alley customer base
 - Coordinated efforts from C&I Prescriptive and Multi-Family
 - Traditional Direct Mail Marketing



Smart Ideas for Your Home – Lighting Discounts*

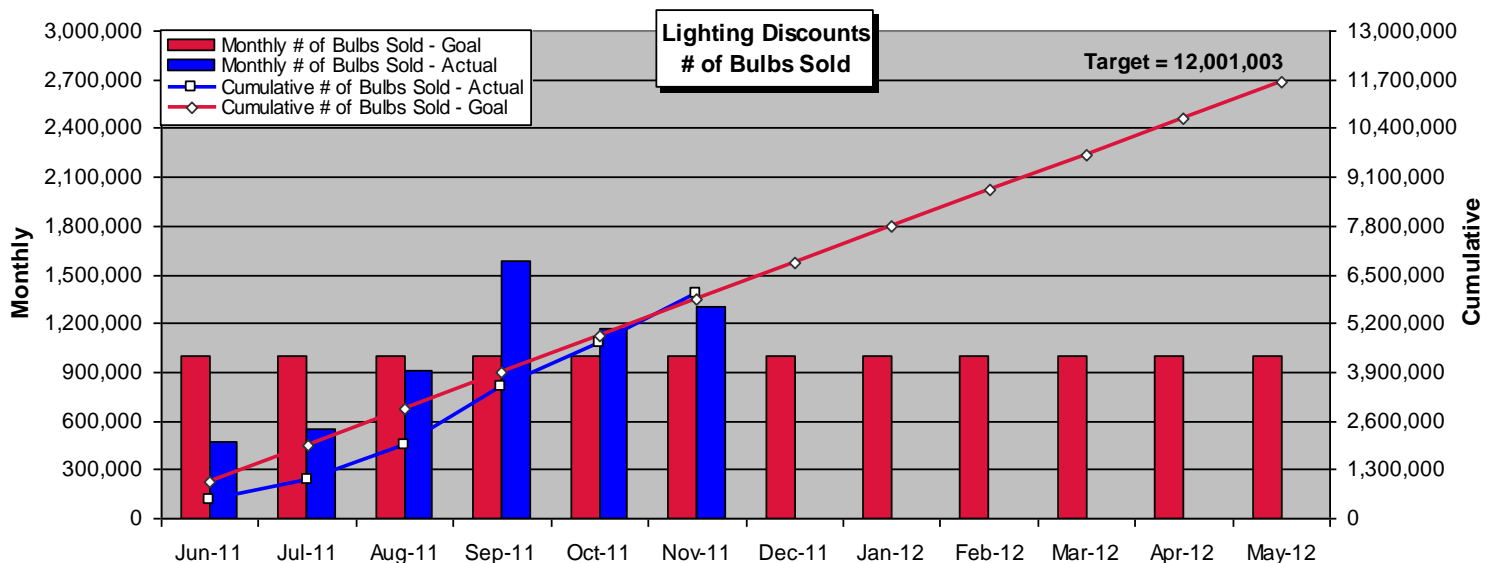
Program Overview

- The Program Plan goal is 181,601 MWh, totaling 12 million CFLs and 101,000 fixtures
- Internal target is 263,628 MWh, 12 million CFLs and 101,000 fixtures



Results as of 11/30/2011

- Achieved energy savings of 136,093 MWh (75% of goal)
- 5,998,934 bulbs (50% of goal) sold
- 71,755 fixtures sold (71% of goal)



* Formerly ENERGY STAR Lighting

Program Highlights

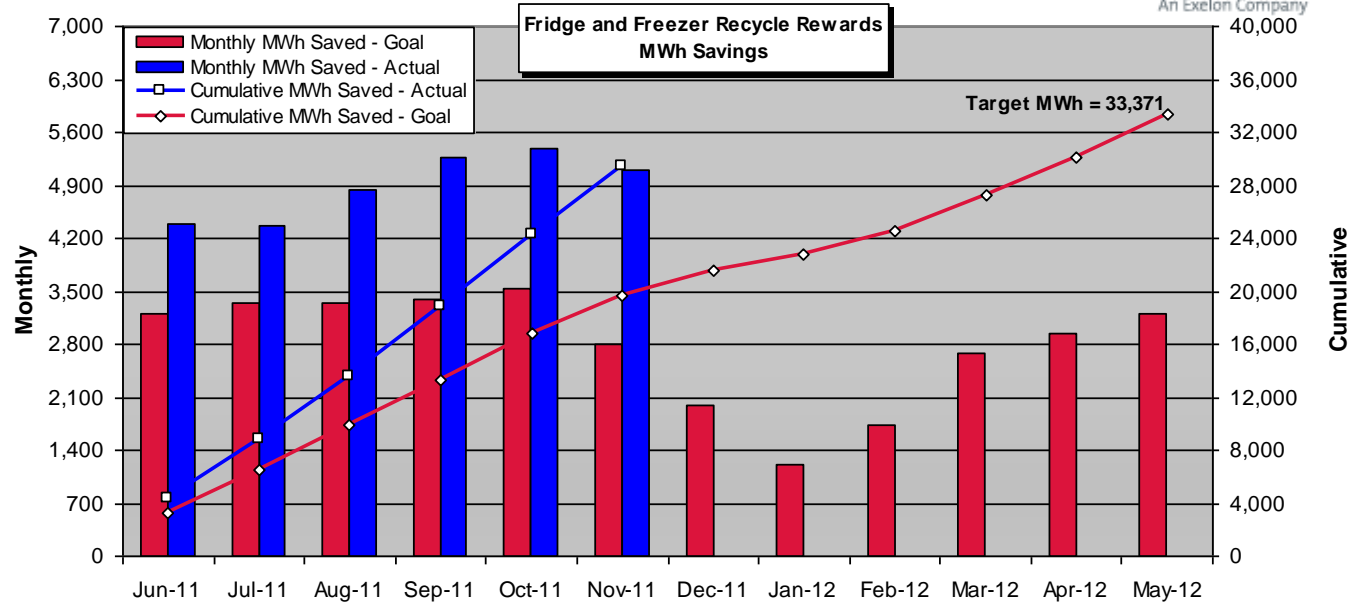
- Rare earth price increase stabilized and has been dropping since its peak in late September. However, price reductions for CFLs will likely not be forthcoming.
- Issued PY5 RFP in October (closes December)
- Successful promotions (increased incentives) on key CFL models generated significant sales for the program thereby proving the power of the incentive.
- Blain's Farm & Fleet (10 locations) joined the program in November

Smart Ideas for Your Home – Fridge and Freezer Recycle Rewards* **ComEd**

An Exelon Company

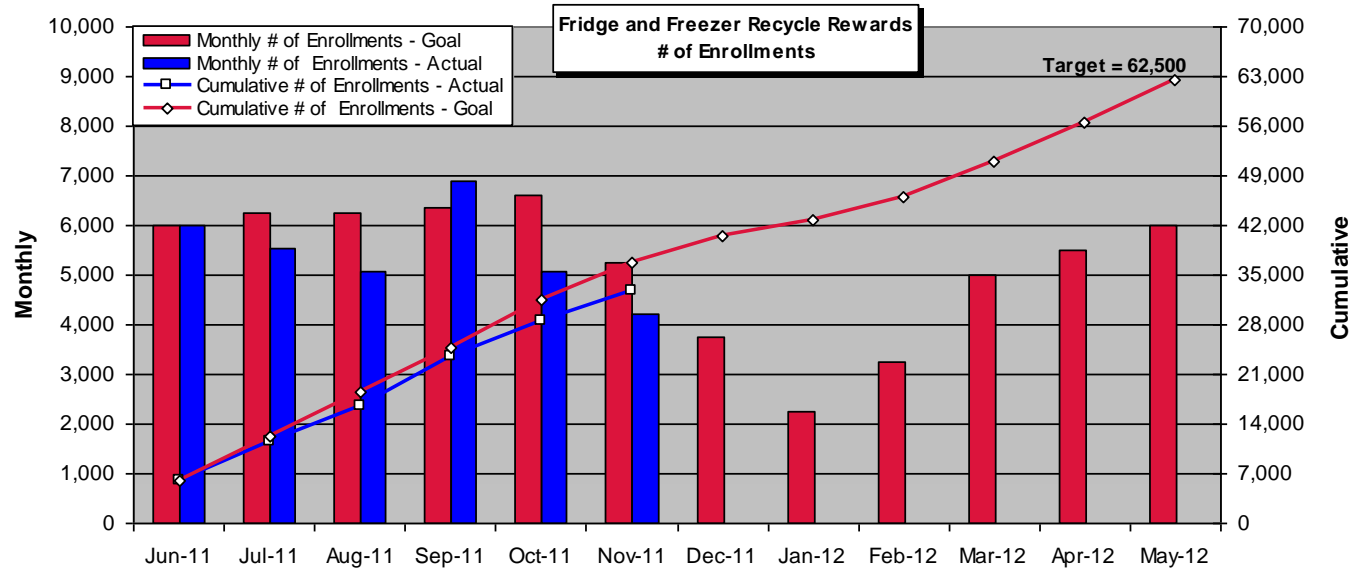
Program Overview

- The Program Plan goal is 33,371 MWh, targeting 42,000 units and 62,500 enrollments
- Internal targets are 49,412 net MWh savings and 50,000 units picked up



Results as of 11/30/2011

- Achieved energy savings of 29,388 MWh (88% of goal)
- Enrollments total 32,790 (63% of goal)
- Harvest rate is 80%
- 26,578 total appliances picked up (56% of goal)



* Formerly Appliance Recycling

Program Highlights

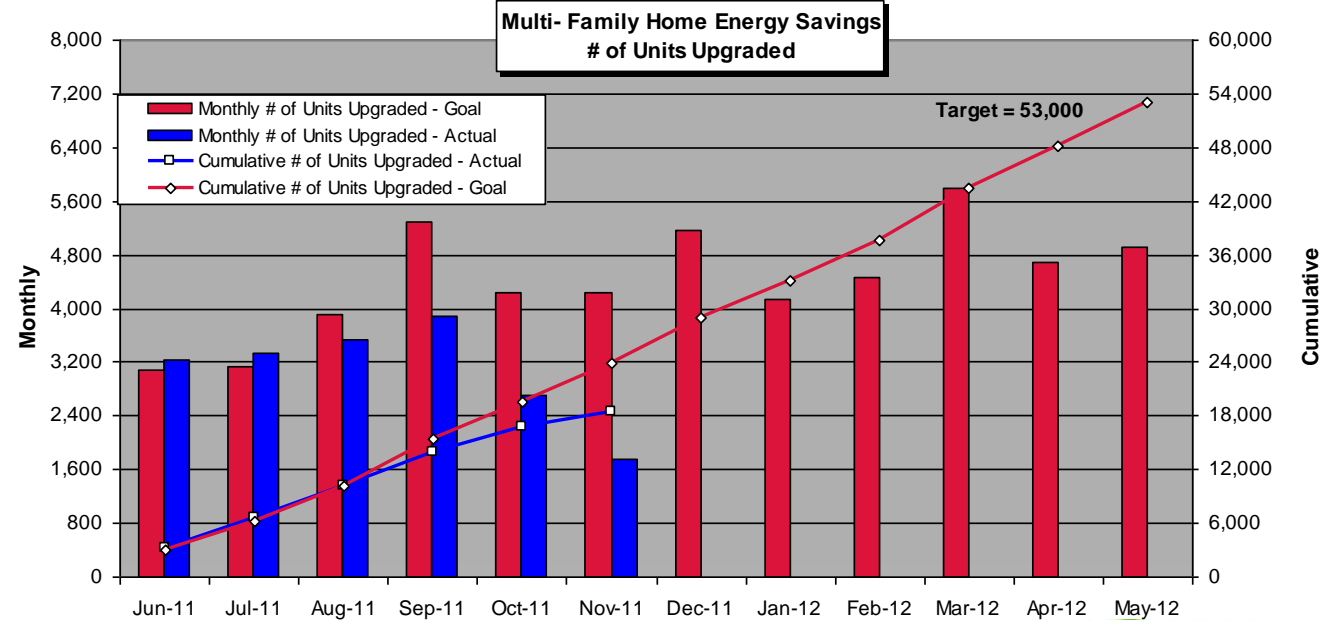
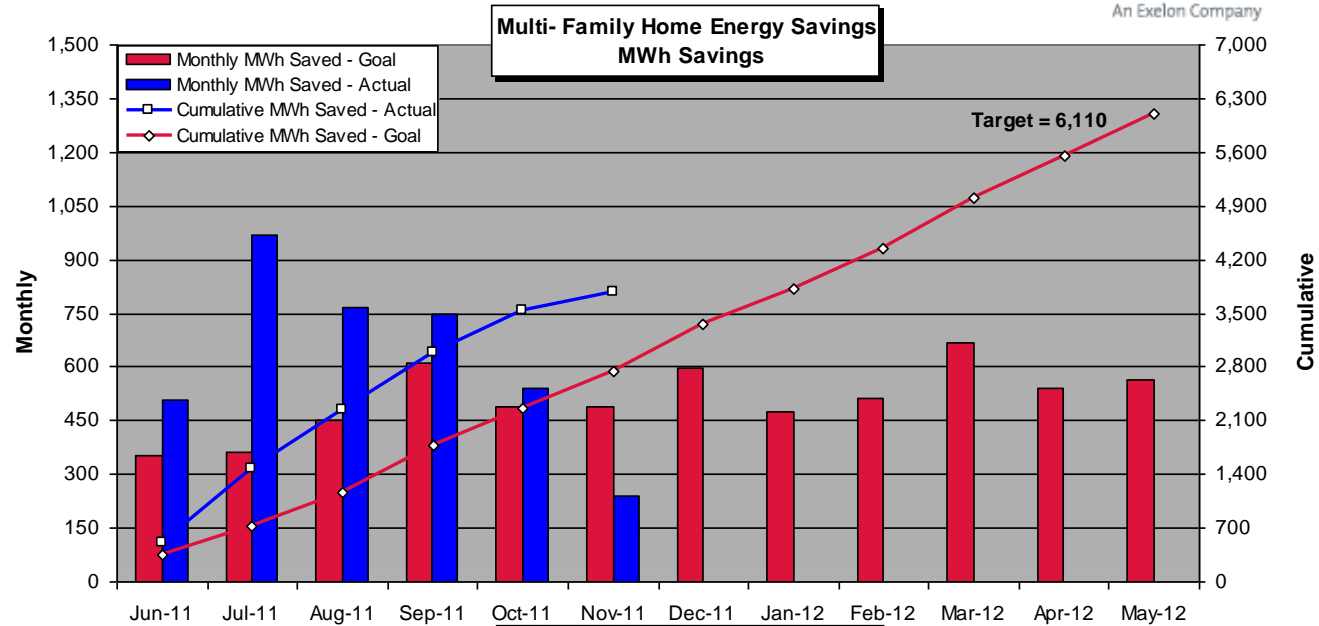
- Collection of more than 13,000 units for September – November remained strong and was very consistent with Q1. While the YTD total is slightly off the pace of the internal 50,000 unit collection goal, it is well-ahead of the pace of the Plan goal of 42,000 units.
- The harvest rate for actual versus scheduled pick-ups continued to maintain near 80% and was critical to the collection results.
- Monthly bill inserts continued to provide a very cost-effective method of driving customer awareness and continued to be a significant response from customers when asked how they heard about the program.
- The retail program to prevent an existing unit from becoming a customer's second unit continued to perform well and accounted for 23% of units collected YTD.

Smart Ideas for Your Home – Multi- Family Home Energy Savings*

An Exelon Company

Program Overview

- The Program Plan goal is 6,110 MWh
- Internal target is 9,500 MWh
- Approximately 53,000 units would need to be upgraded to reach the MWh internal target
- **Results as of 11/30/2011**
- Achieved energy Savings of 3,769 MWh (62% of goal)
- 18,463 units were completed



* Formerly Multi-Family Direct Install

Program Highlights

- Leveraging apartment associations to increase property management awareness and participation.
- Coordinating with Small Business program to better serve multi-family properties.
- Joint program continuing to serve all-electric properties.

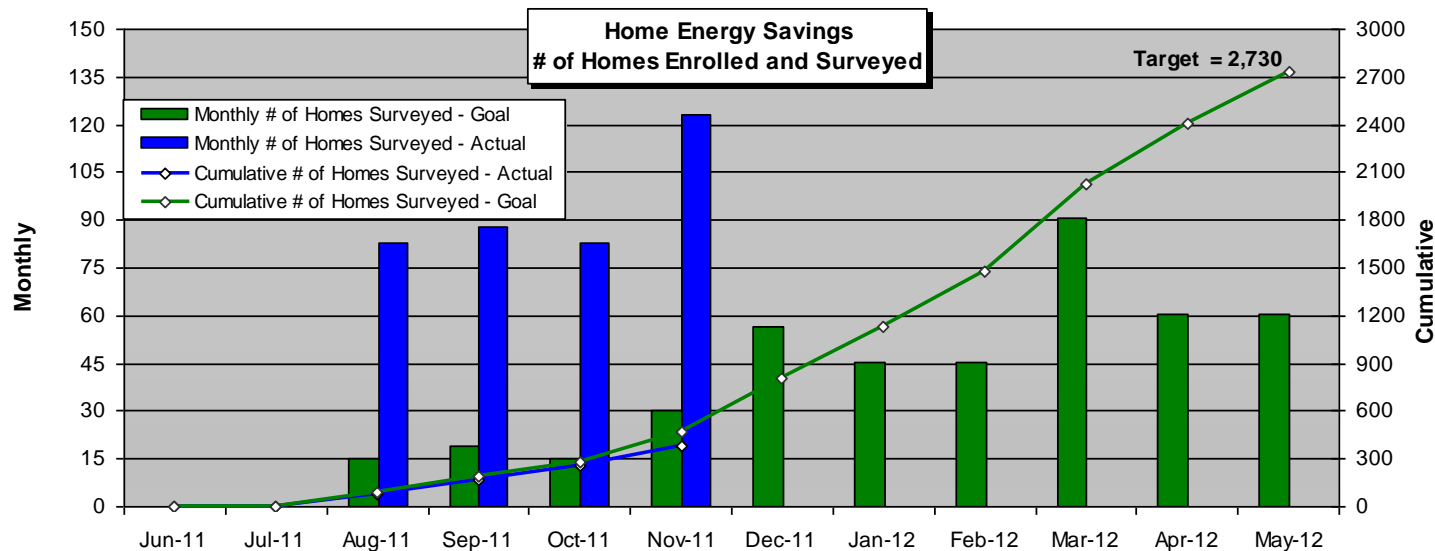
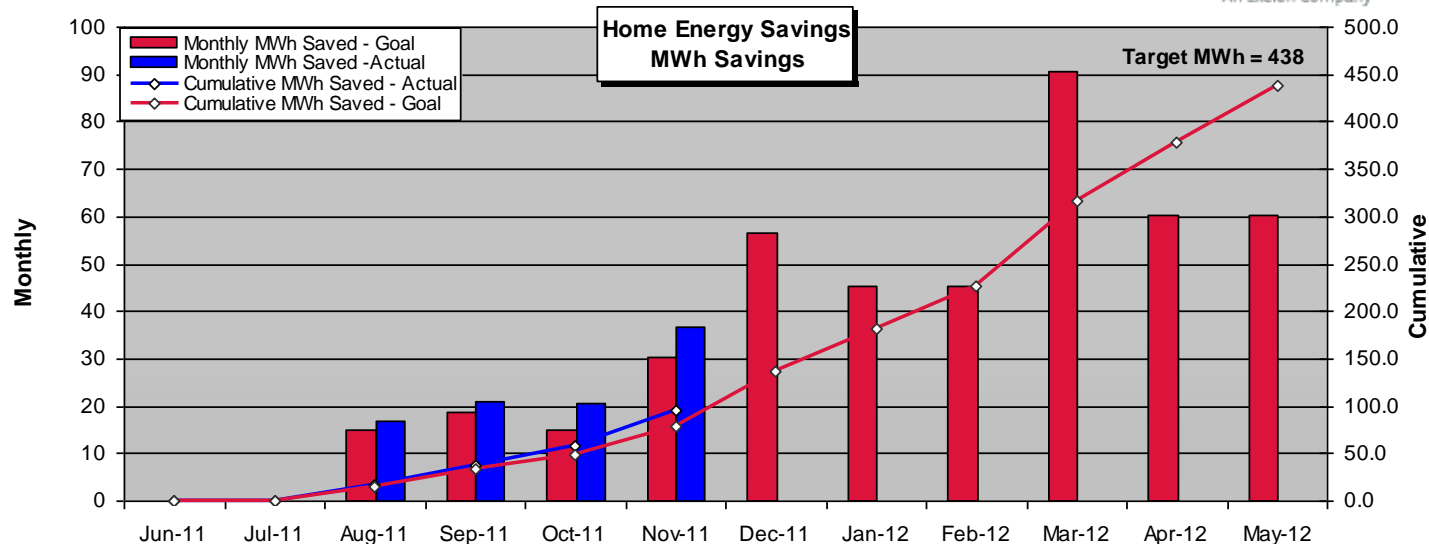
Smart Ideas for Your Home –Home Energy Savings*

Program Overview

- The Program Plan goal set at 438 MWh
- Internal target is 580 MWh
- Approximately 2,730 units need to be upgraded with direct install measures

Results as of 11/30/2011

- Achieved energy Savings of 95 MWh (22% of goal)
- 310 Audits completed, 66 retrofits, 376 total (14% of goal)



Program Highlights

- Expanded targeted communities to 25 to increase program awareness and participation.
- Launched winter marketing campaign which included direct mail and print ads.
- Leveraged Energy Efficient-focused committees and organizations within communities to further promote the program to area residents.

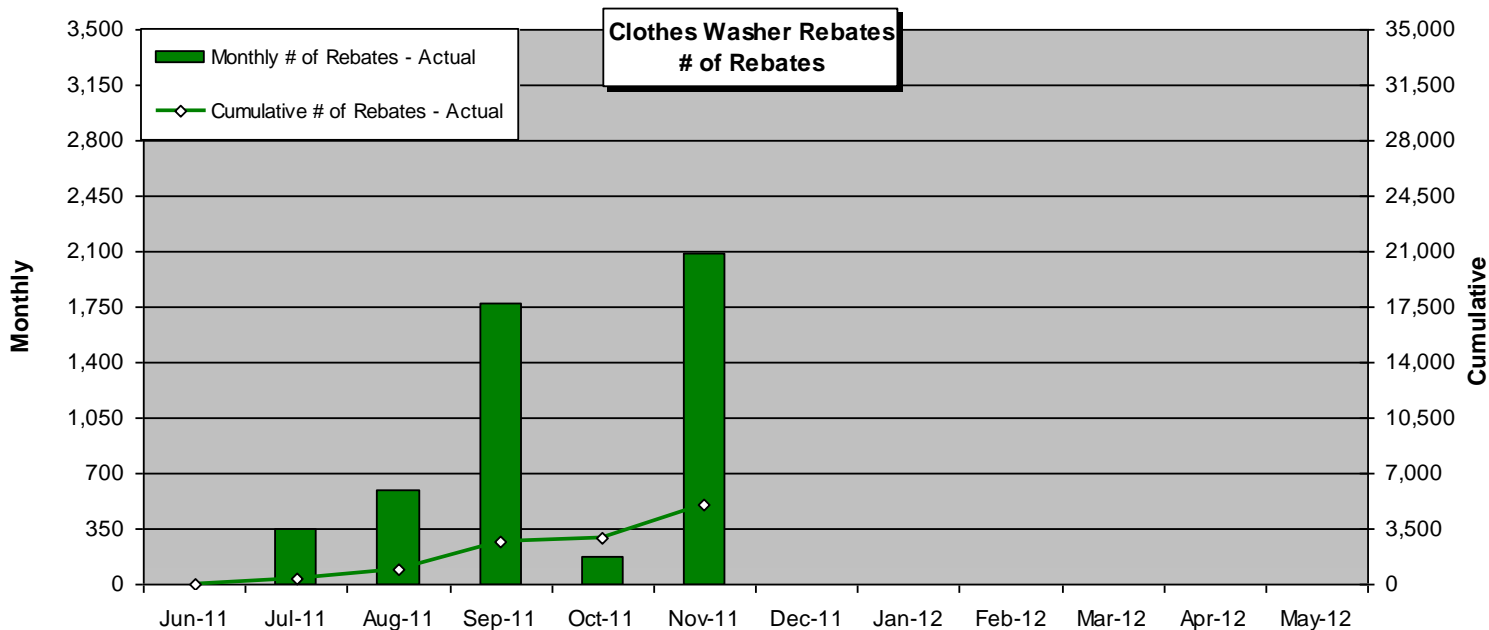
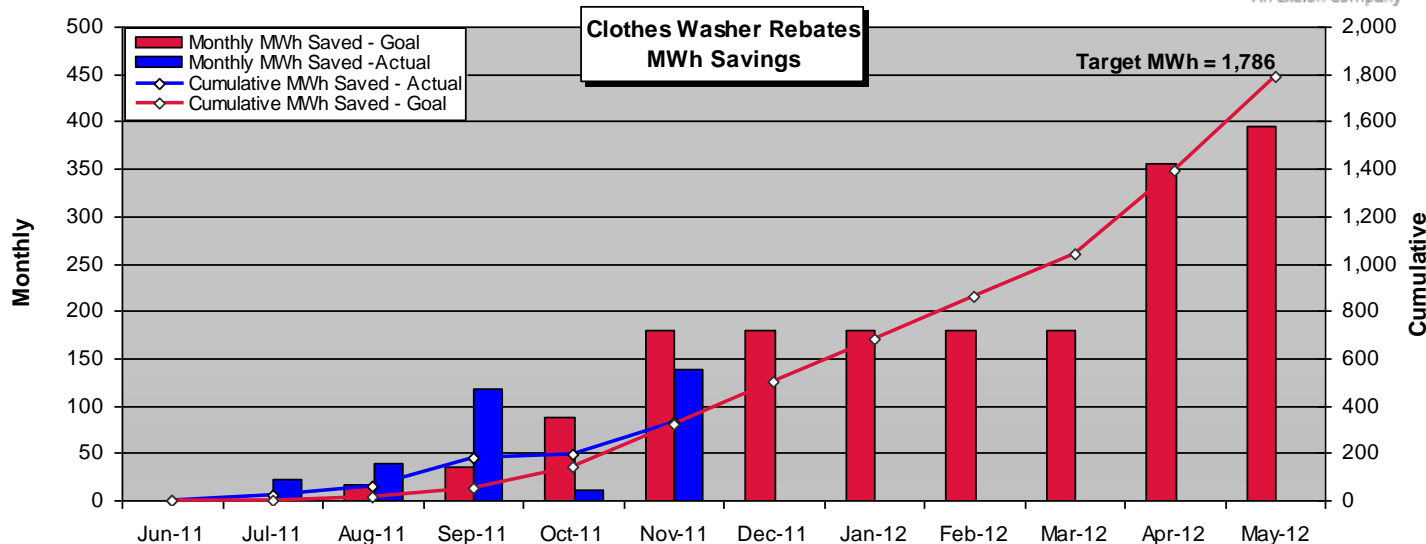
Smart Ideas for Your Home – Clothes Washer Rebates*

Program Overview

- The Program Plan goal is 1,786 MWh which will require 30,000 rebates
- Internal target is 1,786 MWh

Results as of 11/30/2011

- Achieved energy savings of 330 MWh (18% of goal)
- 4,984 rebates processed (17% of goal)



* Formerly Appliance Rebate

Program Highlights

- Novak & Parker (Mt. Prospect) and Guler's Appliance (Rockford) joined the program in September
- HHGregg (15 locations) joined the program in November
- Black Friday appliance sales are assumed to be strong (waiting for sales data)

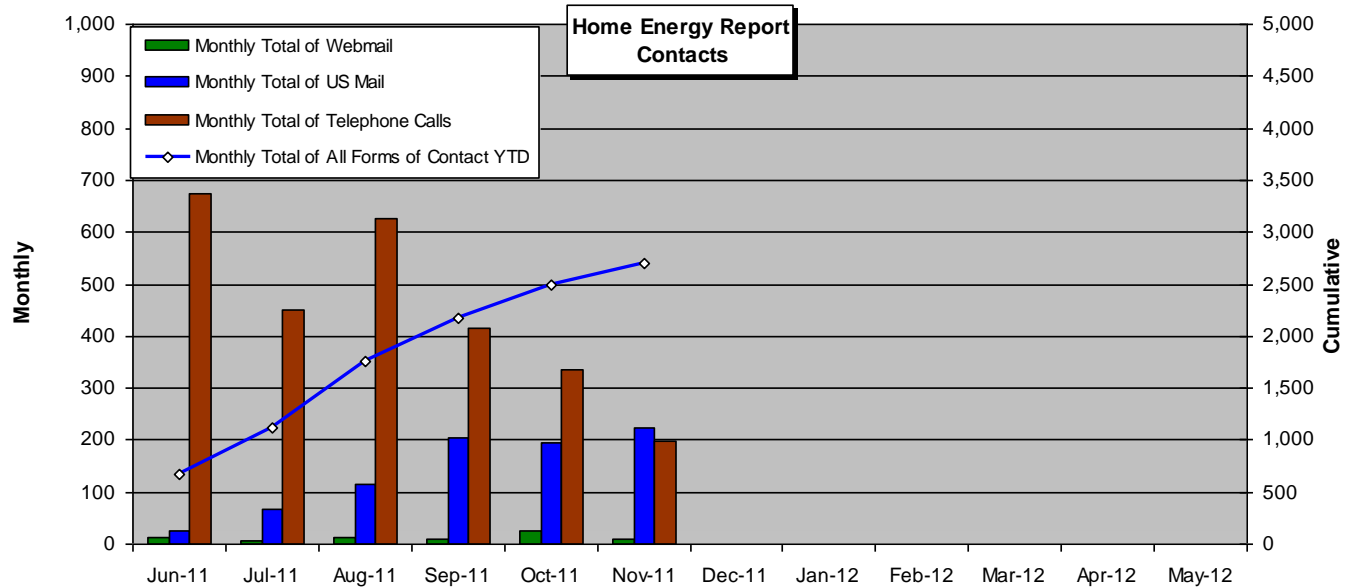
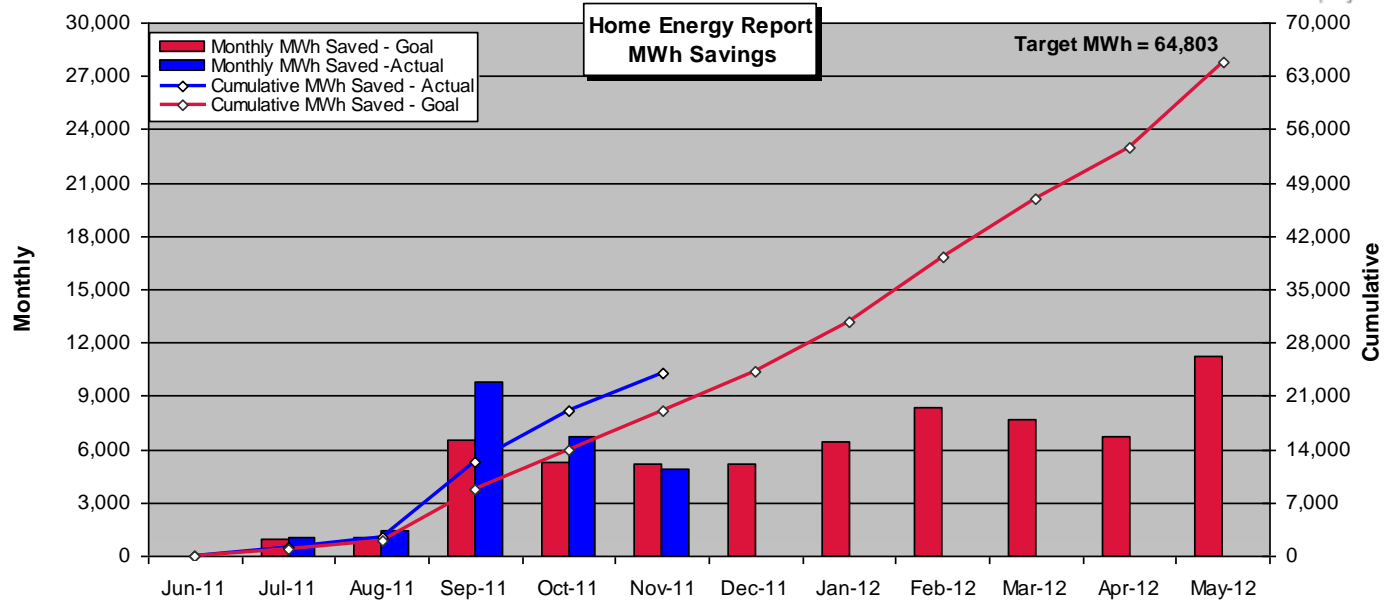
Smart Ideas for Your Home – Home Energy Report

Program Overview

- The Program Plan goal is 64,803 MWh with 250,000 projected participants
- Internal target is 64,803 MWh

Results as of 11/30/2011

- Achieved energy savings of 24,350 MWh (38% of the goal)
- 232,021 participants comprising savings
- 2,698 customers contacted ComEd during PY4



Program Highlights

- Call volumes for customer inquiries concerning the program dropped by nearly 50% during Q2.
- Web account creations for the Home Energy Reports online portal more than doubled during Q2.
- A segment of customers received a promotional module on their October Home Energy Report highlighting the Fridge and Freezer Recycle Rewards program.

Smart Ideas for Your Home – Central AC Efficiency Services *



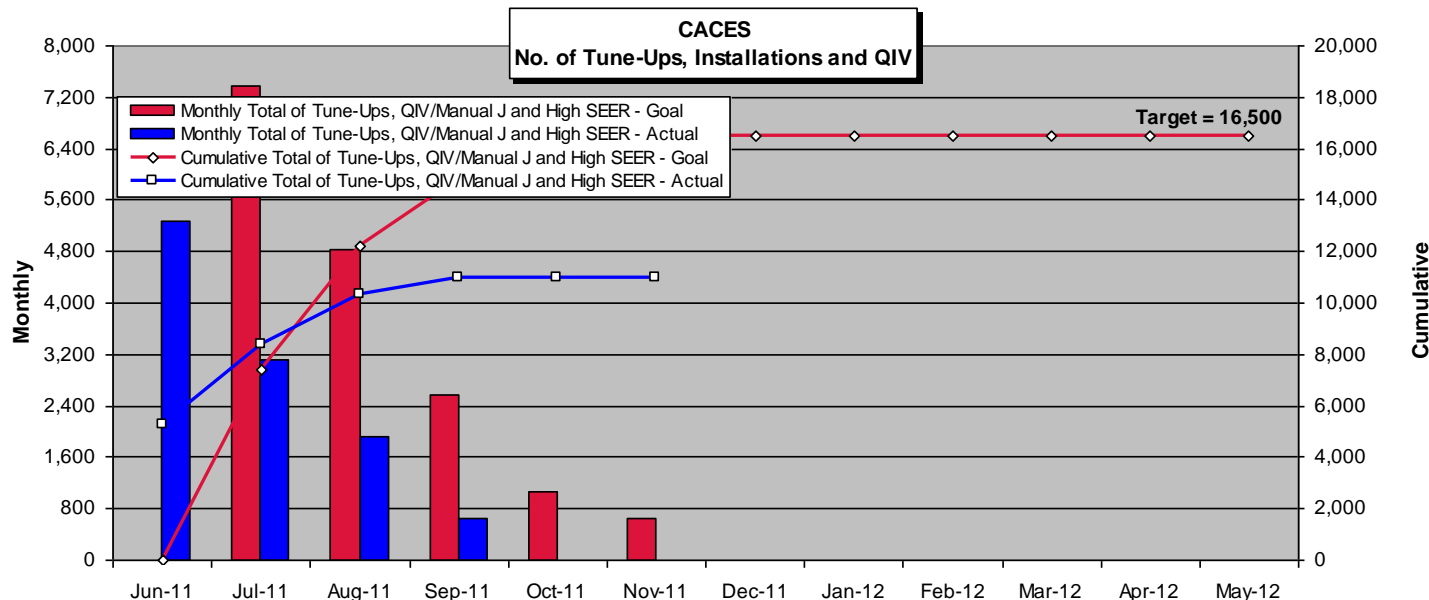
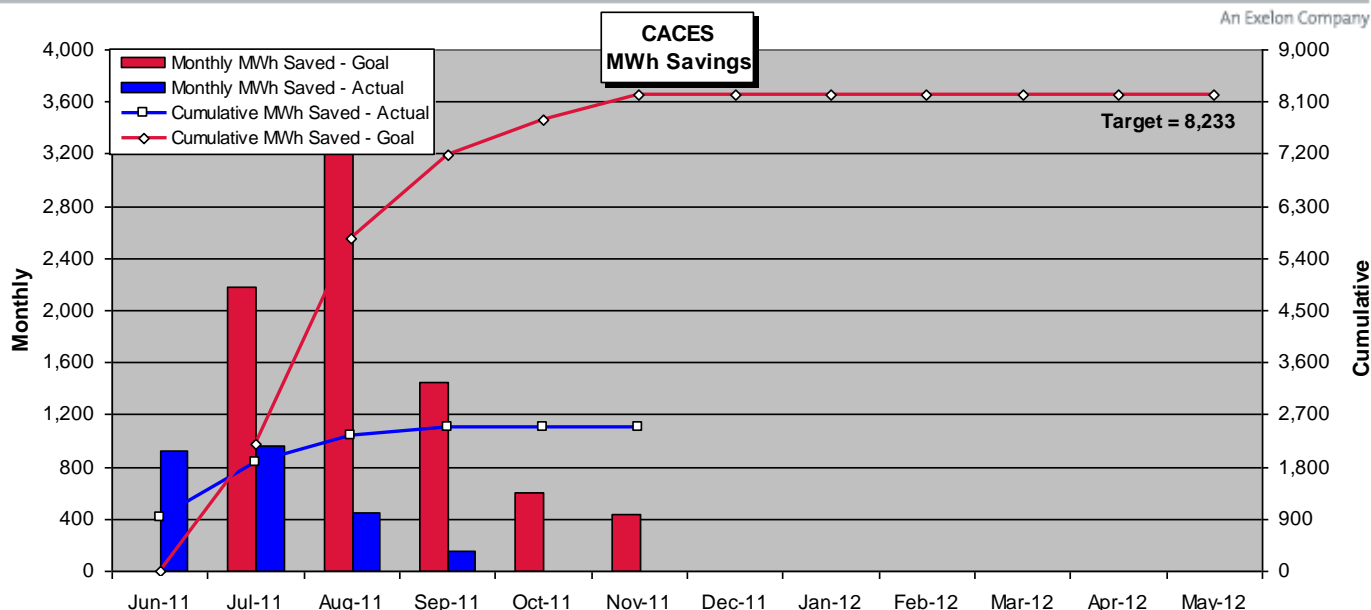
An Exelon Company

Program Overview

- The Program Plan goal is 8,233 MWh
- Internal target is 3,581 MWh

Results as of 11/30/2011

- The total combined savings of 2,484 MWh represents 30% of the goal
- 273 total incentive applications have been approved
- 228 Tune-Up applications have been approved, equal to 1,922 MWh of savings
- 33 QIV applications have been approved, equal to 110 MWh of savings
- 12 High SEER Upgrade applications have been approved, equal to 142 MWh of savings



* Formerly CACES

• Program has ended as of 09/30/2011



Plan Year Three Results

Portfolio Ex-Ante Results			
	PY3 Net MWh Achieved	PY3 Statutory Goal	PY3 % of Goal Achieved
Energy Saved (MWh)	583,780	458,919	127%

Program Year 3 Ex-Ante Results					
Program	Gross MWh Year to Date	Realization Rate	NTG Ratio	PY3 Results	Revised Target Net MWh
All-Electric Efficiency	2,939	0.95	0.95	2,652	2,664
Appliance Recycling	64,012	0.73	0.71	33,093	30,900
Central AC Efficiency	2,404	0.90	1.00	2,164	2,552
ENERGY STAR® Lighting	470,847	0.70	0.70	232,975	181,155
Multi- Family Direct Install Joint	7,083	0.95	0.90	6,056	5,400
Single Family Home Performance	448	0.90	0.85	343	289
Single Family Joint Programs	2,174	0.90	0.85	1,663	2,040
OPOWER	9,600	1.00	1.00	9,600	0
Prescriptive & Custom	313,941	1.00	0.70	219,759	182,106
Mid-Stream C&I Lighting	2,215	0.65	0.60	864	7,020
Retrocommissioning	22,662	0.95	0.90	19,376	18,700
C&I New Construction	10,430	0.80	0.75	6,258	2,490
CFL Carryover				48,977	50,473
Totals	908,755			583,780	485,789

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

Plan Year Two Results

Portfolio Ex-Post Results			
	PY2 Net MWh Achieved	PY2 Statutory Goal	PY2 % of Goal Achieved
Energy Saved (MWh)	456,151	312,339	146%

Plan Year 2 Ex-Post Results						
Program	Revised Net Plan MWh Target	Ex-Ante Gross MWh	Realization Rate	NTG Ratio	Net MWh Achieved	% of Target Achieved
All-Electric Efficiency	1,782	3,094	0.68	0.80	1,840	103%
Appliance Recycling	23,628	50,147	0.87	0.75	32,624	138%
Central AC Efficiency	3,893	5,972	0.33	1.00	1,964	50%
ENERGY STAR® Lighting	127,011	295,307	1.17	0.58	202,557	159%
Single Family Home	399	672	1.07	0.88	638	160%
Prescriptive & Custom	152,100	240,327	1.17	0.74	209,151	138%
Retrocommissioning	5,780	7,847	0.91	0.92	6,574	114%
C&I New Construction	630	1,615	0.85	0.59	803	127%
Totals**	315,223	604,981			456,151	145%

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

** Additional 15,981 MWh due to CFL carryover applicable for PY2 for total portfolio savings of 472,132 MWh.

Plan Year One Results

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

Plan Year 1 Ex Post Results						
Program	Net Plan MWh Target	Ex-Ante Gross MWh	Realization Rate	NTG Ratio	Net MWh Achieved	% of Target 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, Net MWh may not equal Gross MWh multiplied by the Realization Rate and the NTG Ratio.

Environmental and Economical Impact				
Performance Metrics	PY4 YTD QTR Results	PY3 Results	PY2 Results	PY1 Results
Carbon Reduction (MTs)	250,623	406,036	257,230	143,236
Cars removed from the road	47,941	77,670	49,205	26,238
Acres of trees planted	68,500	110,978	70,306	39,156
Number of homes powered for 1 year*	37,103	60,111	47,755	21,263
Portfolio Jobs**	140.5	154	84	66



* 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.