# **SAG Presentation**PY6 Q4 Preliminary Results and Highlights

**Cheryl Miller** 07.29.14



## Electric – Preliminary PY6 Results:

Overall Portfolio								
	Cumulative							
	PYTD	Goal	% PYTD					
	Energy Savings (MWH)							
Total	345,845	282,582	122%					
Portfolio Cost								
Total	\$ 61,244,754	\$ 71,513,867	86%					

Residential Programs								
	Cumulative PYTD		Goal	% PYTD				
	Energy Savi	ngs	(MWH)					
Total	185,786		159,771	116%				
Program Cost								
Total	\$ 29,503,583	\$	33,023,058	89%				

Business Programs								
	0/ D)/TD							
	PYTD	Goal	% PYTD					
Energy Savings (MWH)								
Total	160,059	122,293	131%					
Program Cost								
Total	\$ 27,703,935	\$ 30,066,442	92%					

Note: Goals based on AIC Plan 2 (8-103 and IPA)

# Electric: Preliminary PY6 Residential Program Results

_										
Residential Programs										
	Ene	rgy Saving	ıs (I	/WH)						
		Actual			C	umulative				
Programs		PYTD		Pending		PYTD		Goal	% PYTD	
Lighting (Inclusive of IPA Expansion)		98,016		0		98,016		61,836	159%	
Energy Efficient Products		1,421		0		1,421		13,110	11%	
New HVAC Equipment		7,186		0		7,186		15,109	48%	
Appliance Recycling		4,270		0		4,270		16,036	27%	
Home Energy Performance		4,108		0		4,108		2,728	151%	
Energy Star New Homes (Inclusive of IPA Expansion)		622		0		622		701	89%	
Multi-Family (Inclusive of IPA Expansion)		13,100		0		13,100		8,016	163%	
Behavior Modification		36,774		0		36,774		21,705	169%	
Moderate Income		652		0		652		1,800	36%	
Efficiency Kits (IPA)		2,313		0		2,313		2,149	108%	
All Electric Homes (IPA)		12,610		0		12,610		11,871	106%	
CFL Distribution (IPA)		4,714		0		4,714		4,710	100%	
Total		185,786		0		185,786		159,771	116%	
		Program (	Cos	t						
		Actual		Cumulative						
Programs		PYTD		Pending		PYTD		Budget	% PYTD	
Lighting	\$	8,570,835	\$	601,871	\$	9,172,706	\$	9,991,648	92%	
Energy Efficient Products	\$	230,375	\$	855	\$	231,230	\$	3,178,364	7%	
New HVAC Equipment	\$	3,857,045	\$	302,322	\$	4,159,367	\$	5,036,419	83%	
Appliance Recycling	\$	1,794,692	\$	-	\$	1,794,692	\$	2,279,311	79%	
Home Energy Performance	\$	3,250,985	\$	-	\$	3,250,985	\$	972,621	334%	
Energy Star New Homes	\$	453,647	\$	137,400	\$	591,047	\$	514,343	115%	
Multi-Family	\$	2,188,328	\$	33,645	\$	2,221,973	\$	2,079,466	107%	
Behavior Modification	\$	1,228,025	\$	-	\$	1,228,025	\$	778,958	158%	
Moderate Income	\$	717,677	\$	37,910	\$	755,587	\$	531,012	142%	
Efficiency Kits (IPA)	\$	212,284	\$	18,289	\$	230,573	\$	233,520	99%	
All Electric Homes	\$	5,343,698	\$	_	\$	5,343,698	\$	6,937,596	77%	
CFL Distribution	\$	523,700	\$	-	\$	523,700	\$	489,800	107%	
Total	\$ 2	28,371,291	\$	1,132,292	\$	29,503,583	\$	33,023,058	89%	

# Electric: Preliminary PY6 Business Program Results

Bu	sine	ess Progr	an	าร					
Ene	rgy	Savings (N	IWI	<del>1</del> )					
		Actual			С	umulative			
Programs		PYTD		Pending		PYTD		Goal	% PYTD
Standard		58,485		1,164		59,649		37,335	160%
Custom		33,005		28,205		61,210		57,102	107%
Retro-Commissioning		5,346		5,488		10,834		3,019	359%
Small Bus Prescriptive (IPA Expansion of Standard Program)		8,232		0		8,232		6,916	119%
Small Bus Direct Install (IPA Program)		20,134		0		20,134		17,921	112%
		0		0					
Total	Pr	125,202 ogram Cost		34,857		160,059		122,293	131%
	<del>' ' '</del>	Actual			_	umulative			
Programs		PYTD		Pending	·	PYTD		Budget	% PYTD
Standard	\$	8,248,106	\$	192,786	\$	8,440,892	\$	8,667,418	97%
Custom	\$	6,230,304	\$	4,286,823	-	10,517,127	•	12,568,879	84%
Retro-Commissioning	\$	1,306,094	\$		\$	1,574,191	_	271,820	579%
Small Bus Prescriptive (IPA Expansion of Standard Program)	\$	1,215,203	\$	-	\$	1,215,203	_	1,636,867	74%
Small Bus Direct Install (IPA Program)	\$	5,755,942	\$	200,580	\$	5,956,522	\$	6,921,458	86%
	\$	-	\$	-		-,,-	Ĺ	-,- ,	
Total	\$	22,755,649	\$	4,948,286	\$	27,703,935	\$	30,066,442	92%



# Gas – Preliminary PY6 Results:

Overall Portfolio								
	PYTD		Goal	% PYTD				
	Energy Sa	ving	gs (therms)					
Total	5,940,848		4,942,449	120%				
Portfolio Cost								
Total	\$12,150,597	\$	14,406,257	84%				

Residential Programs								
	Cumulative PYTD	Goal	% PYTD					
	Energy Sav	ings (therms)						
Total	3,838,763	3,201,714	120%					
Program Cost								
Total	\$ 7,080,478	\$ 7,545,487	94%					

Business Programs								
Cumulative								
	PYTD		Goal % PY					
	Energy Savings (therms)							
Total	2,102,	085	1,704,946	123%				
Program Cost								
Total	\$ 4,014,	348 \$	4,886,105	82%				

Note: Goals based on AIC Plan 2 (8-103 and IPA)

Electric: Preliminary PY6 Residential Program Results

<u>ic. i reliiriliriary r</u>	10110	<u> Sidoriti</u>	<u>ai i i o</u>	<u>graiii</u>	1 Count					
Residential Programs										
Energy Savings (therms)										
	Actual		Cumulative							
Programs	PYTD	Pending	PYTD	Goal	% PYTD					
Energy Efficient Products	125,391	943	126,334	552,133	23%					
New HVAC Equipment	1,170,161	0	1,170,161	1,480,704	79%					
Home Energy Performance	380,258	0	380,258	107,034	355%					
Energy Star New Homes	27,061	0	27,061	15,449	175%					
Multi-Family	259,328	0	259,328	313,078	83%					
Behavior Modification	1,713,598	0	1,713,598	664,517	258%					
Moderate Income	162,023	0	162,023	68,799	236%					
Total	3,837,820	943	3,838,763	3,201,714	120%					
	Prog	ram Cost								
	Actual		Cumulative							
Programs	PYTD	Pending	PYTD	Budget	% PYTD					
Energy Efficient Products	\$ 265,990	\$ -	\$ 265,990	\$ 814,446	33%					
New HVAC Equipment	\$ 2,597,533	\$ -	\$ 2,597,533	\$ 4,653,506	56%					
Home Energy Performance	\$ 1,486,817	\$ -	\$ 1,486,817	\$ 504,886	294%					
Energy Star New Homes	\$ 203,378	\$ -	\$ 203,378	\$ 71,116	286%					
Multi-Family	\$ 781,959	\$ -	\$ 781,959	\$ 881,361	89%					
Behavior Modification	\$ 1,228,025	\$ -	\$ 1,228,025	\$ 243,158	505%					
Moderate Income	\$ 516,776	\$ -	\$ 516,776	\$ 377,014	137%					
Total	\$ 7,080,478	\$ -	\$ 7,080,478	\$ 7,545,487	94%					

Gas: Preliminary PY6 Business Program Results

Business Programs									
	E	nergy Saving	ıs (tl	nerms)					
		Actual			Cı	umulative			
Programs		PYTD	Р	ending		PYTD		Goal	% PYTD
Standard		247,480		456,173		703,653		1,429,883	49%
Custom		1,117,518		42,598		1,160,116		270,412	429%
Retro-Commissioning		158,721		79,595		238,316		4,651	5124%
		0		0					
Total		1,523,719		578,366		2,102,085		1,704,946	123%
		Program	Cos	it					
		Actual			Cı	umulative			
Programs		PYTD		ending		PYTD		Budget	% PYTD
Standard	\$	749,690	\$	184,048	\$	933,738	\$	4,479,422	21%
Custom	\$	2,293,948	\$	113,601	\$	2,407,549	\$	400,749	601%
Retro-Commissioning	\$	594,257	\$	78,804	\$	673,061	\$	5,934	11342%
	+								
	-								
Total	\$	3,637,895	\$	376,453	\$	4,014,348	\$	4,886,105	82%







## Lighting:

- 804 Stores participating in PY6
- 98 Lighting clinics throughout the year

### REEP (Energy Efficient Products):

Last year offered

#### HVAC

 Communication to all Program Allies advising of the gas incentives shutdown completed in May. Website updated to reflect same.



Multi-Family:

- In-Unit: Nearly 12,000 units served with almost 80,000 bulbs installed
- Common Area: Over 100 projects with the installation of nearly 3,000 bulbs

Moderate Income/Warm Neighbors:

This program has been redesigned and will be re-launched as a tiered level in the HPwES with increased goals for the next three year plan





#### **HPWES**

40% drop in completed projects for PY6 compared to PY5

....however....

636 homes qualified for IHPwES silver certificate representing a 44% increase in silver certificates from PY5

54 homes qualified for IHPwES gold certificate representing a 4% increase in gold certificates from PY5









- Large Customer Participation
  - For the first time since EE programs began, we saw a reduction in participation among the top 100 large industrials.
- Website Improvements
  - New Business Ally Section
  - Mobile Version of ActOnEnergy.com
- Program Ally Events
  - Face-to-Face: Springfield, Bloomington, Collinsville
  - Webinars: June and July



## **Business Program Highlights**

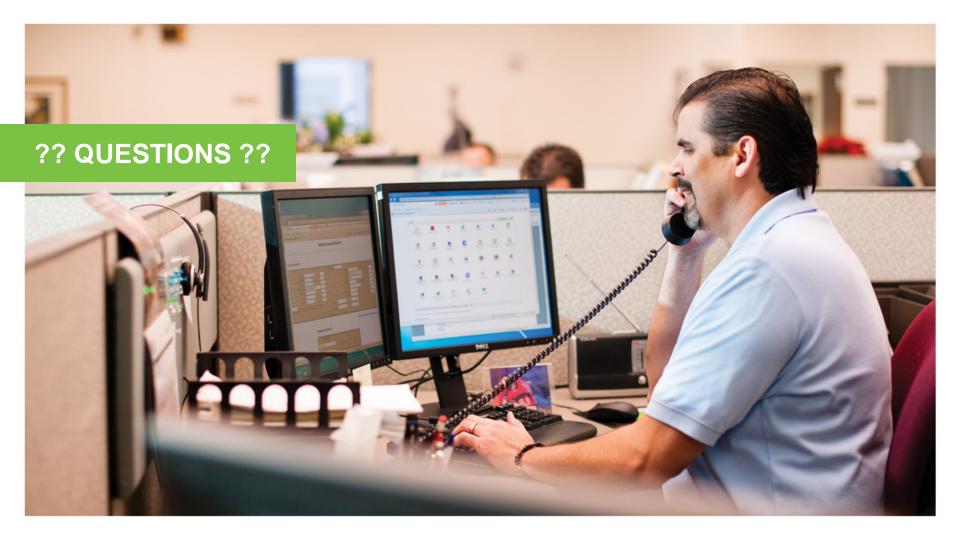
**Most Progressive City** 

- Awarded to one city in each Ameren Illinois division
- Cities selected based on area business' participation with ActOnEnergy
- Winning cities received road signs
- Received a positive response from each community – resulted in several media stories











FOCUSED ENERGY. For life.