# SAG Successes Subcommittee

Update 5/11/15 SAG Meeting

# Subcommittee Team

Organization	Participant	Meeting Dates
SAG Facilitator	Celia Johnson	3/3/15
Subcommittee Lead	Jim Jerozal	3/17/15
Nicor Gas	Jim Jerozal; Chris Vaughn	4/16/15
Peoples Gas/North Shore Gas & Franklin Energy	Pat Michalkiewicz; Paige Knutsen	4/28/15
ComEd	Todd Thornburg	1 <sup>st</sup> Report out to SAG 5/11/15
Ameren IL	Jonathon Jackson	
MEEA	Julia Friedman	
Elevate Energy	Marcella Bondie Keenan	
360 Energy Group	Ashley Harrington	
Metropolitan Mayor's Caucus	Jeffrey Walter	
SEDAC	Karen Winter-Nelson	
ERC/UIC/DCEO	Molly Lunn; Deirdre Coughlin; Andrea Reiff; Stefano Galiasso; David Baker	
ELPC	John Paul Jewell	

# Background/Goals

- Create a fact sheet to showcase overall EE successes for Illinois
- Communicate broad messages in words people understand
- Use data that can be easily generated from Program Administrators
- Serve as a source of information that is routinely updated

### Data Categories

- Savings Lifetime selected vs first year
- Economic Impacts Total spend & multiplier to estimate induced and direct jobs
- Contractor Participation Combined residential and business Trade Allies
- Customer Participation Totals for programs and education (CFL purchases excluded)
- Communities Served "Heat map"

## The Fact Sheet

### **Gross Electric Lifetime Savings**

Program Year	Ameren IL*	ComEd (MWh, including IPA)	DCEO (kWh)	Overall Savings
EPY1			552,106,918	
EPY2		21,202,606	1,031,936,328	
EPY3		31,303,696	1,421,188,452	
EPY4			2,125,628,536	
EPY5		8,811,070	2,020,807,108	
EPY6		11,077,657	1,921,836,774	
Total		81,529,929	9,073,504,116	

### **Gross Gas Lifetime Savings**

Program Year	Ameren IL*	DCEO	Nicor Gas	North Shore Gas	Peoples Gas	Overall Therm Savings
EPY1				-		
EPY2						
EPY3		1,871,224				
EPY4, GPY1		56,264,239	97,733,700	4,696,687	20,351,443	
EPY5, GPY2		61,754,899	236,806,400	18,400,002	154,180,201	
EPY6, GPY3		116,673,637	509,363,800	26,266,451	124,911,411	
Total		236,563,999	843,903,800	49,363,140	299,443,055	

\*Note: Data collection is still in process.

### The Fact Sheet

#### • Economic Impacts

- Multiplier based upon literature review and recommendations document. The Fact Sheet messaging will include "jobs supported," using the metric \$1 million program spend = 66 to 81 jobs. The spend amount will include all dollars spent under EEPS programs (non-incentive and incentive spend).
- The total economic impact of energy efficiency programs in Illinois is \$1.34 billion, supporting between 88,400 and 108,540 jobs.

Program Year	Ameren IL - Gas*	Ameren IL - Electric*	ComEd*	DCEO	Nicor Gas	North Shore Gas	Peoples Gas	Overall Program Costs
EPY1	\$ 990,000.00	\$ 10,402,000.00	\$ 34,306,000.00	\$ 9,103,000.00				\$54,801,000.00
EPY2	\$ 3,692,000.00	\$ 20,369,000.00	\$ 63,543,000.00	\$ 17,954,000.00				\$105,558,000.00
EPY3	\$ 4,551,000.00	\$ 32,481,000.00	\$ 104,350,000.00	\$ 34,412,000.00				\$175,794,000.00
EPY4, GPY1	\$10,692,000.00	\$ 37,659,000.00	\$ 141,365,000.00	\$ 53,447,000.00	\$ 15,765,000.00	\$ 1,265,000.00	\$ 7,059,000.00	\$267,252,000.00
EPY5, GPY2	\$11,836,000.00	\$ 37,560,000.00	\$ 140,952,000.00	\$ 62,363,000.00	\$ 35,226,000.00	\$2,795,000.00	\$19,568,000.00	\$310,300,000.00
EPY6, GPY3	\$12,479,000.00	\$ 61,323,000.00	\$ 185,129,000.00	\$ 67,806,000.00	\$ 68,757,000.00	\$ 4,445,000.00	\$ 26,245,000.00	\$426,184,000.00
Total	\$44,240,000.00	\$ 199,794,000.00	\$ 669,645,000.00	\$ 245,085,000.00	\$ 119,748,000.00	\$ 8,505,000.00	\$ 52,872,000.00	\$1,339,889,000.00

## The Fact Sheet

### **Participating Contractors**

### **Participating Customers**

Trade Ally Participation - Number of Participating						
Companies						
Program						
Administrator	Business	Residential				
Ameren IL	1,038	3,859				
ComEd	750	1,100				
DCEO	450	NA				
Nicor Gas	554	3,744				
Peoples Gas*						
North Shore Gas*						
Total						
Overall Total						

<b>Customer Participation - Number of Participating Customers</b>						
Program Administrator	Business	Residential	Total			
Ameren IL	7,607	209,458	217,065			
ComEd	22,484	1,626,141	1,648,625			
DCEO*						
Nicor Gas	29,892	480,520	510,412			
Peoples Gas	2,101	30,007	32,108			
North Shore Gas	672	9,670	10,342			
Total						
<b>Overall Total</b>						

### **Energy Efficient Lighting Sales**

Illinois electric utilities Ameren Illinois and ComEd sold 78,489,864 bulbs to residential and business customers since the start of energy efficiency programs.

# **Communities Served**

Customer participation data by city, from Ameren, ComEd, and DCEO. The Ameren and ComEd data is only for business programs.



# Draft Communication "1-Pager"

