

Program Planning Template

2014 – 2017 Programs

GY 4 – 6; EY 7 - 9

Program Applicable for: Ameren _____ ComEd _____ DCEO x
Nicor _____ People's Gas/North Shore Gas _____

Program Name	Public Sector Custom Program (2014 through 2017)
Objective	Provide public sector markets with financial incentives for electric and gas energy efficiency improvements based upon a technical engineering analysis. The purpose of the program is to encourage implementation of complex efficiency measures not well covered by the standard program. This program will offer customized incentives based on calculated savings for specific customer projects.
Target Market	Units of Local Government, Municipal Corporations, K-12 Schools, Community Colleges, State and Federal Facilities, and State Universities seeking to improve the efficiency of existing facilities through the implementation of energy measures not covered by other incentive programs. Key markets among public sector customers for this program will likely include large scale projects and facilities such as public hospitals, university campus systems, housing authorities, and other large public customers.
Program Duration	06/01/2014 through 05/31/2017 (three-year EEPS plan period)
Program Description	<p>The Public Sector Custom Program will provide financial incentives for kWh and therm reductions available at the time of new equipment purchases, facility modifications, or large process improvements. Such improvements may be identified through the design assistance program (SEDAC), energy performance contracting providers, or other technical engineering analyses. The program is designed to be complementary with the Public Sector Standard program in order to cover efficiency improvements not explicitly covered by that program.</p> <p>DCEO program manager or implementation contractor will conduct an internal review of all custom incentive applications to verify savings calculations and DCEO reserves the right to site-verify data prior to or after approval and incentive payment.</p>
Eligible Customers	Public sector buildings in Ameren Illinois, or ComEd electric service territories; Ameren Illinois, Nicor, North Shore or Peoples gas service territories.
Eligible Measures	Any public sector cost-effective electric and gas energy efficiency measures that are not covered by the Standard Program incentives or incentives provided through other programs in the portfolio.
Implementation Strategy	<p>The program will be administered by DCEO with contractor assistance as necessary. Efficiency measure implementation and installation will be the responsibility of the customer. Participation in this program will be driven through all aspects of the DCEO market transformation and outreach programs: Trade Allies, Smart Energy Design Assistance (SEDAC), DCEO performance contracting, Energy Resources Center (ERC), coordination with the utility programs, direct outreach by the DCEO program manager and his/her associates, and other mechanisms as appropriate.</p> <p>Guidelines for application to this program will be issued annually. DCEO reserves the right to site-verify installations prior to and/or after approval of participation in the program.</p>

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Marketing Strategy	<p>The success of this program during previous years was based mostly on direct interaction of DCEO senior management and/or their key partners with senior representatives at public universities, hospitals, municipal corporations, waste water treatment facilities and other similar large projects. DCEO intends to continue this approach and develop sub-programs to target specific markets.</p> <p>DCEO has developed the "Illinois Energy Now" brand for its EEPS programs, which helps create brand value and provides visibility and awareness to the programs. DCEO will continue to market through its regional staff offices, state of Illinois press office and elected officials to do program announcements in their territories. Furthermore, DCEO will make announcements on its energy efficiency website, participate in trade shows, host webinars and workshops, and coordinate efforts with the electric and gas utilities to maximize program awareness.</p>										
Incentive Levels	<p>Incentives will be based on per kWh and per therm value, subject to certain caps as described below. The incentive amount is subject to modification as needed to balance the program's financial requirements and savings targets.</p> <p>Caps that would reduce the total incentive amount include:</p> <ul style="list-style-type: none"> • The incentive for each measure may not exceed 75% of the incremental cost for retrofits and 100% of the incremental cost for replacement • Total incentives may be reduced if the project's energy savings provide the applicant with a simple payback below 1 year <p>Total incentive may be reduced if it exceeds a maximum per-project incentive cap that DCEO may establish during the final program design process. Caps may be suspended during special program offerings.</p>										
Milestones	<ul style="list-style-type: none"> • February 2014: Commission approval • March-May: Final program design and protocol development • June 2014: Public Sector Custom Program launch (for 2014 through 2017) 										
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Program Name	Public Sector Custom Program (2014 through 2017)			
Estimated Budget (cont.)				
Gas Budget Information Total Program				
Budget Category	Year 1	Year 2	Year 3	Total
Portfolio Admin	\$196,208	\$157,408	\$106,854	\$460,470
Incentives	\$1,765,871	\$1,416,670	\$961,685	\$4,144,226
Total	\$1,962,079	\$1,574,078	\$1,068,539	\$4,604,696
Ameren (8.2%)				
Budget Category	Year 1	Year 2	Year 3	Total
Portfolio Admin	\$16,133	\$12,631	\$9,042	\$37,806
Incentives	\$145,198	\$113,675	\$81,379	\$340,252
Total	\$161,331	\$126,306	\$90,421	\$378,058
NICOR (70.3%)				
Budget Category	Year 1	Year 2	Year 3	Total
Portfolio Admin	\$143,558	\$111,802	\$68,378	\$323,739
Incentives	\$1,292,026	\$1,006,219	\$615,402	\$2,913,647
Total	\$1,435,584	\$1,118,021	\$683,780	\$3,237,385
People's Gas (16.6%)				
Budget Category	Year 1	Year 2	Year 3	Total
Portfolio Admin	\$28,341	\$25,473	\$22,606	\$76,420
Incentives	\$255,071	\$229,261	\$203,451	\$687,783
Total	\$283,412	\$254,734	\$226,056	\$764,203
North Shore (4.9%)				
Budget Category	Year 1	Year 2	Year 3	Total
Portfolio Admin	\$8,175	\$7,502	\$6,828	\$22,505
Incentives	\$73,576	\$67,515	\$61,454	\$202,544
Total	\$81,751	\$75,016	\$68,282	\$225,049

Program Name	Public Sector Custom Program (2014 through 2017)									
Savings Targets			Year 1		Year 2		Year 3		Total	
			MWh	MW	MWh	MW	MWh	MW	MWh	MW
	Ameren (27.8%)		6,433	0.00	5,673	0.00	4,711	0.00	16,818	0.00
	ComEd (72.2%)		17,380	0.00	15,147	0.00	12,596	0.00	45,124	0.00
	Total Gross Electric Savings		23,813	0.00	20,821	0.00	17,308	0.00	61,942	0.00
	Total Net Electric Savings (80% NTG)		19,051	0.00	16,656	0.00	13,846	0.00	49,553	0.00
			Year 1		Year 2		Year 3		Total	
			Therms		Therms		Therms		Therms	
	Ameren (2.9%)		46,463		36,376		26,041		108,881	
	Nicor (74.4%)		413,448		321,990		196,929		932,367	
	Peoples (17.6%)		81,623		73,364		65,104		220,091	
	North Shore (5.2%)		23,544		21,605		19,665		64,814	
	Total Gross Gas Savings		565,079		453,334		307,739		1,326,152	
	Total Net Gas Savings (80% NTG)		452,063		362,668		246,191		1,060,922	
	Other Program Metrics			Statewide						
TRC		1.17								
TRC w/NEBs		1.29								