

Corrected Program Planning Template
2017 – 2020 Programs
GY 7 – 9; EY 10 - 12

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

Program Name	Market Transformation Training & Technical Assistance Program
Program Description	Under this Program, the Department will train and provide technical assistance, to professionals and students of the building and energy industries, in energy efficient practices and educate them about energy efficient products and equipment. Specifically, the Department will focus on the following areas: energy codes, building operator certification, energy savings performance contracting and clean energy finance, and design assistance. The ultimate goal is to develop the robust energy efficiency services market in Illinois necessary to achieving EEPS goals in future years. In the context of transforming the Illinois energy efficiency market, this can be considered the part of the portfolio that focuses on the “supply” side.
Program Duration	6/17 through 5/20
Delivery Strategy	<p>The Department will be responsible for overseeing the Program and will partner with organizations, for implementation support, to train and provide technical assistance to the building and energy industries. Avenues for training and technical assistance will include but are not limited to: in-person workshops/conferences, multiday classes, webinars, and one-on-one consultations. These opportunities will be marketed as described below. The Department will solicit implementation support for four specific areas:</p> <p><u>Energy Codes:</u> Building on work started under Plan 3, this initiative will continue to expand residential and commercial energy codes training & technical assistance opportunities in Illinois, to improve code compliance. The Department will collaborate with fellow Program Administrators to: develop resources, provide jurisdictional assistance and training, and offer rebates for third party plan reviewers and inspectors.</p> <p><u>Building Operator Certification (BOC):</u> Continuing work supported in Plan 3, BOC is a nationally recognized, competency-based training and education program. The purpose is to provide building operators with the tips and tools needed to maximize efficiency, reduce energy usage, and improve comfort through no- to low-cost operations and maintenance strategies. Topics include HVAC systems and controls, facility electrical systems, efficient lighting fundamentals, energy conservation techniques, and indoor air quality.</p> <p><u>Energy Savings Performance Contracting (ESPC) & Clean Energy Finance:</u> Energy savings performance contracting, and other forms of clean energy finance, are widely accepted mechanisms for advancing energy efficiency projects, but are underutilized tools in Illinois, particularly among public sector and low income entities. This area will focus on providing training, one-on-one technical assistance, and resources (e.g., templates) to help facility owners/operators leverage ESPCs. The Department will also consider proposals that would help entities take greater advantage of other financing tools, such as bonds or property-assessed clean energy.</p> <p><u>Design Assistance:</u> This area will focus on work the Department has supported for many years, to provide in-depth building analysis and implementation support to architects, engineers, and facility developers/owners/operators. In particular, the emphasis will be on assistance to use integrated design practices, to construct buildings at least 30% more efficient than State code, all the way up to net zero.</p> <p>These areas have been identified as high priority needs in the Illinois energy services market. The Department will also accept proposals for additional areas of focus, as barriers and/or opportunities</p>

	are identified.																																																																											
Target Market	Illinois professionals and students in the energy, design, building, rehab, retrofit, and O&M industries.																																																																											
Marketing Strategy	Information about the Program will be on the Department's website and promoted through the Illinois Energy Now listserv, Trade Ally network, and trade publications and associations (e.g., ASHRAE, ISPE, AIA, State Board of Education, Community College Board, and Illinois Association of Code Enforcement Officials). Implementation partners may develop their own topic area marketing collateral, including websites and brochures. The Department will also work with its fellow Program Administrators to promote the availability of training opportunities.																																																																											
Eligible Measures	Training & technical assistance activities in the following areas: energy codes, building operator certification, energy savings performance contracting and clean energy finance, and design assistance. The Department will also accept proposals for additional areas of focus, as barriers and/or opportunities are identified.																																																																											
Program Targets	<p>Participation Levels</p> <table border="1"> <thead> <tr> <th></th> <th>PY10</th> <th>PY11</th> <th>PY12</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Individuals trained</td> <td>1160</td> <td>1160</td> <td>1160</td> <td>3480</td> </tr> <tr> <td>Technical assistance requests filled</td> <td>40</td> <td>40</td> <td>40</td> <td>120</td> </tr> </tbody> </table> <p>Annual Savings Targets No savings to be claimed for this Program.</p> <p>Program Budget</p> <table border="1"> <thead> <tr> <th>ELECTRIC</th> <th>PY10</th> <th>PY11</th> <th>PY12</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Implementation</td> <td>\$1,754,150</td> <td>\$1,754,150</td> <td>\$1,754,150</td> <td>\$5,262,450</td> </tr> <tr> <td>Incentives</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>Total</td> <td>\$1,754,150</td> <td>\$1,754,150</td> <td>\$1,754,150</td> <td>\$5,262,450</td> </tr> <tr> <th>GAS</th> <th>PY10</th> <th>PY11</th> <th>PY12</th> <th>Total</th> </tr> <tr> <td>Implementation</td> <td>\$448,500</td> <td>\$448,500</td> <td>\$448,500</td> <td>\$1,345,500</td> </tr> <tr> <td>Incentives</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>Total</td> <td>\$448,500</td> <td>\$448,500</td> <td>\$448,500</td> <td>\$1,345,500</td> </tr> <tr> <th>COMBINED</th> <th>PY10</th> <th>PY11</th> <th>PY12</th> <th>Total</th> </tr> <tr> <td>Implementation</td> <td>\$2,202,650</td> <td>\$2,202,650</td> <td>\$2,202,650</td> <td>\$6,607,850</td> </tr> <tr> <td>Incentives</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> <td>\$0</td> </tr> <tr> <td>Total</td> <td>\$2,202,650</td> <td>\$2,202,650</td> <td>\$2,202,650</td> <td>\$6,607,850</td> </tr> </tbody> </table>		PY10	PY11	PY12	Total	Individuals trained	1160	1160	1160	3480	Technical assistance requests filled	40	40	40	120	ELECTRIC	PY10	PY11	PY12	Total	Implementation	\$1,754,150	\$1,754,150	\$1,754,150	\$5,262,450	Incentives	\$0	\$0	\$0	\$0	Total	\$1,754,150	\$1,754,150	\$1,754,150	\$5,262,450	GAS	PY10	PY11	PY12	Total	Implementation	\$448,500	\$448,500	\$448,500	\$1,345,500	Incentives	\$0	\$0	\$0	\$0	Total	\$448,500	\$448,500	\$448,500	\$1,345,500	COMBINED	PY10	PY11	PY12	Total	Implementation	\$2,202,650	\$2,202,650	\$2,202,650	\$6,607,850	Incentives	\$0	\$0	\$0	\$0	Total	\$2,202,650	\$2,202,650	\$2,202,650	\$6,607,850
	PY10	PY11	PY12	Total																																																																								
Individuals trained	1160	1160	1160	3480																																																																								
Technical assistance requests filled	40	40	40	120																																																																								
ELECTRIC	PY10	PY11	PY12	Total																																																																								
Implementation	\$1,754,150	\$1,754,150	\$1,754,150	\$5,262,450																																																																								
Incentives	\$0	\$0	\$0	\$0																																																																								
Total	\$1,754,150	\$1,754,150	\$1,754,150	\$5,262,450																																																																								
GAS	PY10	PY11	PY12	Total																																																																								
Implementation	\$448,500	\$448,500	\$448,500	\$1,345,500																																																																								
Incentives	\$0	\$0	\$0	\$0																																																																								
Total	\$448,500	\$448,500	\$448,500	\$1,345,500																																																																								
COMBINED	PY10	PY11	PY12	Total																																																																								
Implementation	\$2,202,650	\$2,202,650	\$2,202,650	\$6,607,850																																																																								
Incentives	\$0	\$0	\$0	\$0																																																																								
Total	\$2,202,650	\$2,202,650	\$2,202,650	\$6,607,850																																																																								