



Energy Efficiency ICC Activity Report Plan 3: PY8 Q1 June 2015 – August 2016

Prepared for
ILLINOIS COMMERCE COMMISSION

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Introduction

Per 220 ILCS 5/8-104, Sec. 8-104(f)(8), the Ameren Illinois Company (AIC) is required to “provide for quarterly status reports tracking implementation of and expenditures for the utility's portfolio of measures and the Department's portfolio of measures...”. Further, pursuant to the AIC Plan 3 Final Order in Docket 13-0498, the Commission directs AIC to provide certain information in the ICC quarterly activity reports. AIC provides the attached activity reports to satisfy these requirements.¹ AIC also routinely reports and presents portfolio activity to the Illinois Stakeholder Advisory Group (also known as SAG) of which Illinois Commerce Commission Staff (Staff) is a participant.

Quarterly report filing requirements specified in the Plan 3 Docket 13-0498 Final Order including adjustments made to the Portfolio Flexibility section of the Final Order in the Order on Rehearing to provide AIC portfolio flexibility and for the annual adjustment of savings goals include the following: cost-effectiveness screening results for new measures added during implementation (Order at 67, 140, 152) and explanation of how AIC responds to TRM, NTG, and other changes (Order at 140, 152). Quarterly report filing requirements specified in the Plan 3 Docket 13-0498 Order on Rehearing include the following: proposed modifications of programs, budgets or savings goals reasonably expected to require a 20% or greater budget shift from the planned annual program budget, the reallocation of funds among program where the change in budget for any specific program is reasonably expected to be greater than 20%, the discontinuation of approved program, and the addition of new programs.

Per 220 ILCS 5/8-104, Sec. 8-103, (Docket #07-0539), AIC started providing an electric energy efficiency portfolio in June 2008. Per 220 ILCS 5/8-104, Sec. 8-104 and Docket #10-0568, AIC

¹ Even though the legislation and the reporting requirement only pertain to the gas portfolio, AIC is also providing a summary and activity report for the electric portfolio due to AIC operating an integrated portfolio.

started providing a combined portfolio of gas and electric energy efficiency measures beginning in June 2011.

This activity report reflects the first quarter of the eighth year AIC has been providing energy efficiency measures, which is referred to as PY8. The first three years of energy efficiency is referred to as Plan 1, the second three year cycle is referred to as Plan 2 (Docket 10-0568) while the third three year cycle is referred to as Plan 3 (Docket 13-0498) This report reflects the first quarter of PY8 activity, the first year of Plan 3.

As presented in this activity report, the gas & electric energy efficiency programs for PY8 are as follows:

Residential:

- Appliance Recycling
- Behavior Modification
- ENERGY STAR® New Homes
- HPwES
- HVAC
- Lighting
- Moderate Income
- Multi-Family In-Unit
- School Kits

Business:

- Standard
- Custom
- Retro-Commissioning
- Large C&I*

** The Large Commercial & Industrial (C&I) Pilot Program was launched in July 2014 after development of the program in collaboration with the AIC large C&I customers and subsequent discussions with the SAG. Program announcements were made electronically via email to all eligible C&I customers with the opportunity to attend webinars explaining the pilot program and enrollment process. No customers enrolled in the program during the enrollment period and the pilot program was closed. After soliciting feedback from those customers who expressed an interest, generally the customers were already comfortable with the ActOnEnergy® program, could not find enough of an advantage to leave the traditional ActOnEnergy program, had already built a great relationship with the ActOnEnergy Advisors and staff. They said they appreciated AIC's efforts to meet the large customer needs but still plan to pursue the legislation of an electric self-direct program similar to the provision in Sec. 8-104 for the large C&I gas customers*

As presented in this activity report, AIC has included several exhibits with the information contained in each exhibit meeting the Final Order requirements.

Exhibit A, noted as the Ameren Illinois PY8 Adjusted Goals Analysis depicts the PY8 Compliance Goal and compares those values to the PY8 Adjusted Goals for both electric (MWhs) and gas (therms). The PY8 Adjusted Goals reflects the savings values adjusted as a result of the Statewide TRM Version 4.0 approved by the Commission in Docket 15-0187 and the NTG values for PY8 determined through the Stakeholder Advisory Group (SAG) process on May 6, 2015. The "PY8 NTG and/or TRM V4.0 Adjustment Explanations" column in this exhibit provides an explanation of the changes due to the NTG and/or TRM. Unless there is an errata to the Statewide TRM Ver. 4.0 at some later date, the PY8 Adjusted Goals should not change during PY8. Please note Exhibit A is the same document filed in the Plan 3 Docket 13-0498 on August 21, 2015

Exhibit B, noted as Ameren Illinois PY8 Adjusted Goals vs PY8 Implementation Plan provides a listing of each program's PY8 adjusted savings goal (MWhs/therms) compared to the PY8

Implementation Plan along with an explanation for any program whose savings goals are 20% or greater from the PY8 Implementation Plan.

Exhibit C, noted as Ameren Illinois PY8 Budgets vs PY8 Implementation Plan provides a listing of each program's PY8 Plan 3 budget in comparison to the PY8 Implementation Plan budget along with an explanation for any program whose PY8 Plan 3 budgets are 20% or greater from the PY8 Implementation Plan.

First Quarter Activity (Q1)

June 1, 2015 – August 31, 2015

With this being the eighth year of the portfolio and the second year of Plan 3, most programs are focused on expansion and enhancement as opposed to start up activities. The following Exhibits provides information specific to the actual activity by program for both energy savings and budgets that occurred during the first quarter of PY8.

Exhibit D, noted as Ameren Illinois PY8 Implementation Plan vs Actual, provides the actual² energy savings activity by program that occurred during the first quarter of PY8. As identified in the Explanations column of this exhibit, at this time, AIC has noted the RES-Lighting program values represent unevaluated lighting carryover from PY7 and no longer includes the estimated savings for the RES-Lighting program because that program was ordered in the Plan 3 docket to be moved to the Sec. 16-111.5B (IPA) program beginning in PY8. AIC also notes that the RES-Behavior Modification program now only includes gas (therms) values as that program was also ordered in Docket 13-0498 to be moved to the Sec. 16-111.5B (IPA) program beginning in PY8. For the Business programs, AIC notes that as of the end of the first quarter that the BUS-Standard program is forecasting to be at 120% of the electric implementation plan and 134% of the gas implementation plan goal. In addition, AIC notes in the Explanations column that the BUS-Custom program is forecasting to be at 133% of the electric implementation plan goal and 77% of the gas implementation plan goal. Finally, AIC notes that the BUS-RCx program is forecasting to be at 212% of the gas implementation plan.

Exhibit E, noted as Ameren Illinois PY8 Implementation Plan vs Actual, provides the actual expenditures of budgets through the first quarter of PY8 with a comparison to the PY8 Implementation Plan. The Explanations column in this exhibit notes that at the end of the first quarter, AIC does not reasonably expect any of the residential programs budgets to have a 20% or greater shift from the Implementation but notes that both the BUS-Custom and BUS-RCx programs are currently forecasting to be at 74% and 145%, respectively of the gas implementation plan budget and the BUS-Custom program is forecasting to be at 132% of the electric implementation plan budget.

² These are unevaluated actual results, subject to approval of the ICC, and reflect savings for projects that have been completed but do not include potential energy savings for projects that have been submitted but not completed.

Exhibit F and G, provides cost-effectiveness screening results for New Measures in PY8 for residential and business, respectively, that AIC added to the Implementation Plan in the first quarter. Please note, both of these exhibits were filed with the Commission on August 21, 2015. .