

**STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION**

Ameren Illinois Company d/b/a Ameren Illinois)	
)	Docket No. 16-0413
)	
Approval of Energy Efficiency Portfolio and)	
Plan Pursuant to Section 8-103)	
and Section 8-104 of the Public Utilities Act)	

STIPULATION

A. Introduction

The undersigned parties (“Stipulating Parties”) have engaged in significant and extensive negotiations regarding the energy efficiency portfolio and plan of Ameren Illinois Company d/b/a Ameren Illinois (“Ameren Illinois” or “AIC”) for program years (“PY”) 10-12 (collectively referred to as “Plan 4”). As a result, the Stipulating Parties have agreed upon the following stipulations (“Stipulations”), which if collectively approved in their entirety would represent a fair compromise by and between the Stipulating Parties and would result in a Plan 4 that complies with the requirements of the Illinois Public Utilities Act, 220 ILCS 5/1-101 *et seq.* (“the Act”), and specifically Section 5/8-103 and Section 5/8-104.

The Stipulating Parties have considered a variety of factors when developing and agreeing to the Stipulations, including new and innovative program designs, the development of under-served energy efficiency markets, the unique demographics of AIC’s service territory and customer base, the policy of investment in quality, effective and longer-lasting energy efficiency programs by AIC’s ratepayers, and the filings made by Ameren Illinois in this docket. It is the intention of the Stipulating Parties that the entirety of the following Stipulations be adopted and approved by the Illinois Commerce Commission (“Commission”) as part of its review and approval of AIC’s Plan 4 pursuant to Section 5/8-103(f) and Section 5/8-104(f) and that, when modified in accordance with the following Stipulations, Plan 4 will satisfy all requirements set forth in Section 5/8-103(f) and Section 5/8-104(f).

In addition, the Stipulations memorialize the compromises made between and among the Stipulating Parties regarding certain disputed issues raised during the course of settlement discussions as further detailed below. Compromise by the Stipulating Parties on any particular issue set forth in this Stipulation shall not constitute, and shall not be construed or interpreted to constitute, an endorsement of the resolution achieved by that compromise for any purpose other than as set forth in this Stipulation. The Stipulating Parties agree that, in the event the Commission does not accept and adopt all of the Stipulations, this agreement shall be null and void and the Stipulating Parties

would ask the Commission to allow for a fully litigated docket to address the approval of AIC's Plan 4 consistent with the law.

For purposes of this Stipulation, capitalized terms shall have the meaning provided to them under the law, unless otherwise defined herein.

This Stipulation is the only and entire agreement by the Stipulating Parties, which shall support the filing, approval and adoption of the Stipulations set forth herein, in their entirety, by the Commission.

B. Portfolio Stipulations

The Stipulating Parties agree that the Stipulations, when approved in their entirety, maximize AIC's ability to achieve the statutory energy efficiency and demand response savings goals set by Section 8-103(b)-(e) and Section 8-104 (c)-(e), while ensuring that expenditures remain within the spending limits established by the Act and program goals identified herein are served. For avoidance of doubt, the Stipulating Parties agree that it appears from the evidence filed in this docket that it is highly unlikely that Ameren Illinois could achieve the statutory savings requirements defined in Section 8-104(c) of the Act and also meet the requirement of Section 8-104(d) to limit the estimated average increase in the amounts paid by retail customers to no more than 2%. Accordingly, the Stipulating Parties agree that the Stipulations set forth herein, including but not limited to the modified savings goals, are consistent with the statutory obligations listed in Sections 8-103 and 8-104 of the Act, are supported by adequate evidence and will ensure that the proposed energy efficiency plan and funding levels:

1. Achieve the savings that are identified in subsections (b) and (c) of Section 8-103 and Section 8-104, as modified by the spending screens identified in subsection (d) of those Sections, while recognizing that the demand response reductions achieved by coincident energy efficiency savings should be counted towards any goal set forth in Section 8-103(c);
2. Present specific proposals to implement new building and appliance standards that have been placed into effect, in accordance with Section 5/8-103(f)(2) and Section 5/8-104(f)(2);
3. Present estimates of the total amount paid for electric and gas service expressed on a per kilowatt-hour and therm basis associated with the proposed portfolio of measures designed to meet the requirements that are identified in subsections (b) and (c) of Section 8-103 and Section 8-104, as modified by the spending screens identified in subsection (d) of those Sections;
4. Reflect coordination with the Department of Commerce and Economic Opportunity (the "Department") to present a portfolio of energy efficiency measures proportionate to the share of total annual utility revenues in Illinois from households at or below 150% of the poverty level, and that the energy

efficiency programs provided by the Department are targeted to households with incomes at or below 80% of area median income;¹

5. Demonstrate that its overall energy efficiency and demand-response portfolio, not including programs covered by item (4) of Section 8-103(f), is cost-effective using the Total Resource Cost Test and represents a diverse cross-section of opportunities for customers of all rate classes to participate in the programs;
6. Demonstrate that AIC has integrated gas and electric efficiency measures into a single program that reduces program or participant costs and appropriately allocates costs to gas and electric ratepayers;
7. Include a proposed cost-recovery tariff mechanism to fund the proposed energy efficiency and demand-response measures and to ensure the recovery of the prudently and reasonably incurred costs of Commission-approved programs;
8. For programs implemented pursuant to Section 8-103, provide for an annual independent evaluation of the performance of the cost-effectiveness of the utility's portfolio of measures and the Department's portfolio of measures, as well as a full review of the 3-year results of the broader net program impacts and, to the extent practical, for adjustment of the measures on a going-forward basis as a result of the evaluations, subject to the spending limit set forth in Section 8-103(f)(7); and
9. For programs implemented pursuant to Section 8-104, provide for quarterly status reports tracking implementation of and expenditures for the utility's portfolio of measures and the Department's portfolio of measures, an annual independent review, and a full independent evaluation of the 3-year results of the performance and the cost-effectiveness of the utility's and Department's portfolios of measures and broader net program impacts and, to the extent practical, for adjustment of the measures on a going forward basis as a result of the evaluations, subject to the spending limit set forth in Section 8-103(f)(8).²

In addition to agreeing that the requirements identified in Section 8-103(f) and Section 8-104(f) are satisfied by Plan 4, as modified by these Stipulations, the Stipulating Parties further agree as follows:

10. The Commission should reduce energy savings requirements for Ameren Illinois to the modified levels set forth in this Stipulation as follows:
 - A. **Electric Savings:** Subject to the provisions of the EE Policy Manual and IL-TRM, AIC's approved modified electric savings goals for the Plan 4 are:

¹ While AIC has coordinated with the Department with respect to the programs identified in Section 5/8-103 and Section 5/8-104, the Stipulating Parties agree that this document does not address the energy efficiency plan developed and filed by the Department, which is implemented in conjunction with certain electric and gas utilities in the State. See 220 ILCS 5/8-103(e); 5/8-104(e).

² Public Utilities Act (220 ILCS 8-103(f)(1-7); 220 ILCS 8-104(f)(1-8).

152,398 MWhs for Electric Program Year 10; 151,757 MWhs for Electric Program Year 11; and 152,574 MWhs for Electric Program Year 12; or a cumulative three-year savings goal, which is calculated as the sum of the PY10 savings goal, PY11 savings goal and PY12 savings goal, of 456,729 MWhs.

B. Gas Savings: Subject to the provisions of the EE Policy Manual and IL-TRM, AIC's approved modified gas savings goals for the Plan 4 are: 3,585,028 therms for Gas Program Year 10; 3,536,626 therms for Gas Program Year 11; and 3,556,785 therms for Gas Program Year 12; or a cumulative three-year savings goal, which is calculated as the sum of the PY10 savings goal, PY11 savings goal and PY12 savings goal, of 10,678,439 therms.

11. The Illinois Energy Efficiency Policy Manual ("EE Policy Manual") approved in ICC Docket No. 15-0487 shall apply, control and be used for the planning of, implementation of, reporting on, and evaluation, measurement and verification of savings achieved by Plan 4.
12. The Illinois Technical Reference Manual ("IL-TRM"), as defined by the EE Policy Manual and the IL-TRM Policy Document approved in ICC Docket No. 13-0077, shall apply, control and be used for the planning of, implementation of, reporting on, and evaluation, measurement and verification of savings achieved by Plan 4.
13. To the extent practicable and feasible given differing budgets, all programs that target the same customers with similar delivery approaches should be offered as combination programs in accordance with Stipulation paragraph B.6 above. For the purposes of this Stipulation, "Joint Delivery" refers to the following: 1) single implementer; 2) single application; and 3) joint marketing and outreach to trade allies and AIC's customers. If Joint Delivery is not practicable or feasible given budgetary differences, programs that target the same customers with similar delivery approaches shall provide information to the customer about the related gas utility program.
14. Prior to the commencement of Plan 4, Ameren Illinois shall make available to the Department information related to AIC's energy efficiency programs for purposes of the Department incorporating such information in its "Illinois Energy Now" website, including call center information and website links to the Ameren Illinois Company website(s). Ameren likewise agrees to make available on its website DCEO call center information and website links to the DCEO "Illinois Energy Now" website.
15. Ameren Illinois acknowledges the importance of fostering economic activity in Illinois through using energy efficiency dollars to support Illinois-based jobs. In addition, with respect to offerings targeted to Low- or Moderate-Income customers, Ameren Illinois Company agrees that implementation of energy efficiency measures and programs targeted at low-income households should be contracted, when it is practicable and consistent with Ameren's contracting protocols, to independent third parties that have demonstrated capabilities to

serve such households, or that have existing relationships with or experience serving low-income communities. Ameren Illinois Company also agrees to take steps to ensure that Illinois-based businesses including but not limited to, non-profits, universities, and women, minority and disabled veteran-owned businesses have equal opportunity to provide energy efficiency goods and services for the portfolio.

16. Individual programs and measures that have not been approved by the Final Order as part of AIC's Plan 4 and that have an *ex ante* Total Resource Cost Test value of less than 1.0 shall be reported in accordance with the EE Policy Manual, along with an adequate business justification for the inclusion of the program or measure.
17. Ameren Illinois will participate in Policy Manual Subcommittee discussions for the development of the Illinois Energy Efficiency Policy Manual Version 2.0, following Commission approval of Plan 4 and commits along with the other Stipulating Parties to make good faith efforts to expeditiously reach consensus regarding an Illinois Energy Efficiency Policy Manual Version 2.0. Recognizing that the Policy Manual is required to be reviewed annually and updated as needed, Ameren Illinois agrees that the subcommittee discussions with respect to the second version of the EE Policy Manual should conclude no later than August 1, 2018 and that a filing with the Commission requesting approval of the updated EE Policy Manual should occur as soon thereafter as is reasonably practical.
18. Ameren Illinois shall undertake efforts in good faith to have completed statewide common reporting templates for Program Administrator Quarterly Reports required by Section 6.5 of the Illinois EE Policy Manual available in advance of filing the first Ameren Illinois Quarterly Report for PY10. Ameren Illinois also shall undertake efforts in good faith to have completed statewide common reporting templates for Program Administrator Annual Summary of Activities (Annual Reports) required by Section 6.6 of the EE Policy Manual available in advance of filing the fourth Ameren Illinois Quarterly Report for PY10. Ameren Illinois further agrees to endeavor in good faith to file and make available to the SAG, Ameren Illinois Quarterly Reports, within 45 days of the end of each fiscal quarter.
19. Ameren Illinois Company agrees that it will file a completed Adjustable Savings Goal Template for Section 8-103 and Section 8-104 Programs and Measures within 30 days of receiving the Commission's final order for Plan 4. Ameren agrees to abide by the Adjustable Savings Goals Policy Guidelines dated August 1, 2016, as may be amended through agreement by Ameren, ICC Staff, and SAG participants. For purposes of Section 8-103 and Section 8-104 Programs Adjustable Savings Goals policy approved in the EE Policy Manual, the energy efficiency measure participation levels identified in the approved Plan to derive the energy savings goals shall be fixed for the entirety of the Plan. In advance of filing the first updated Adjustable Savings Goal Template with the Commission, Ameren agrees to present to the SAG its first updated Adjustable Savings Goal Template containing the savings goal adjustments due to the changes reflected in the consensus IL-TRMv6.0 as well as the NTG updates, where applicable,

resulting from the existing SAG stakeholder consensus processes in place in order to provide stakeholders with an opportunity to ask questions concerning the updated Adjustable Savings Goal Template. Ameren Illinois shall specify a bright line/rule that will be followed post-Plan approval to determine which measures are "IL-TRM Adjustable". Under this rule, a measure will be adjustable if it has savings based on TRM methodology (i.e., identified by the existence of a TRM measure code in Ameren's Plan) and such measure has not been identified for exclusion in the first completed Adjustable Savings Goal Template.

- 20.** Consistent with prior Commission findings, Ameren Illinois shall put protocols into place to ensure that evaluator independence is maintained. Evaluator independence protocols include:
- a.** Any contract between Ameren Illinois and the independent evaluator shall provide that the Commission has the right to:
 - i.** Approve or reject the contract, in whole or in part; and
 - ii.** Direct Ameren Illinois to terminate the evaluation contract, if the Commission, after notice, evidence and hearing, determines that the evaluator is not acting independently, or is unable or unwilling to independently evaluate the energy savings performance and cost-effectiveness of AIC's programs.
 - b.** Ameren Illinois Company will submit any contract and scope of work with the independent evaluator as a compliance filing in the applicable Energy Efficiency Plan docket within fourteen (14) days of execution.
 - c.** Evaluators have the sole discretion to develop EM&V work plans, subject to input and comments received from all interested stakeholders, including Program Administrators and Commission Staff, as described in EE Policy Manual, Section 10.1 ("EM&V Work Plans"). As part of the Draft EM&V report review processes set forth in the EE Policy Manual, in the event that stakeholders, including Staff or Ameren Illinois, and the Evaluator are not able to reach a resolution concerning a disputed issue that is acceptable to all parties, then the Evaluator shall document the issue in dispute within the EM&V report along with the Evaluator's position, the stakeholder's position, and to the extent practical and quantifiable, any associated alternative savings estimates resulting from the differences in positions.
 - d.** Evaluators shall ensure that the data used in the evaluations can be made available to the Commission upon request.
 - e.** In accordance with the Commission's finding from ICC Docket No. 13-0498 that an independent evaluator must perform the cost-effectiveness evaluation, Ameren Illinois shall direct its evaluator to perform a cost-effectiveness analysis pursuant to Sections 8-103(f)(7) and 8-104(f)(8) of the Act. In the event that Ameren Illinois uses an evaluator different from the independent evaluator who performs impact evaluations, Ameren Illinois shall include language in its contract with the evaluator performing the ex post TRC analysis requiring that the evaluator meet the

- independence criteria set forth in this Stipulation. Ameren shall designate that the ex post TRC results will be treated as public information.
- f. At the conclusion of Program Year, the evaluator shall provide a report on whether its independence had been impeded by any party.
 - g. The evaluator contract with Ameren Illinois shall automatically terminate upon a Final Order of the Commission finding that the contract should be terminated, after issuance of notice and hearing and an opportunity for Ameren Illinois, the evaluator, and other interested parties to be heard.
 - h. In the event that Ameren Illinois or the evaluator issues a notice of termination or notice of default of the contract, it shall provide a copy of such notice to the Commission as soon thereafter as is reasonably practical.
21. Data Analytics: AIC commits to explore, during the Plan period (PY10-12), the value of using data analytics tools in the implementation of EEPs, including engaging SAG stakeholders and Staff on the design and assessment/ of the initiative, to enhance and enable quicker evaluation of programs than traditional evaluation tools. Such discussion shall include an examination of using “real-time” AMI billing data from participants to allow informed adjustments to program design and/or improved program management.

The Stipulating Parties jointly request that the Commission adopt the above Portfolio Stipulations and incorporate them in the Final Order approving AIC’s Plan 4.

C. Program-Level Stipulations

In addition to broader portfolio-related issues, the Parties also engaged in extensive, good faith discussions on various topics related to the specific design of energy efficiency programs. Consistent with the flexibility granted to AIC in prior Commission three-year Plan approval orders and the EE Policy Manual, AIC shall retain the ability to adjust portfolio and program design based on the real-time information it receives regarding program performance. Specifically, AIC shall be able to reallocate funds across program elements and modify, discontinue and add program elements within approved programs based on actual implementation experience and the results of the evaluation of its programs, consistent with the directives of the EE Policy Manual that address Program Flexibility and Budgetary Shift Rules, and reporting requirements to the SAG and the Commission.

In accordance with the above paragraph, the Stipulating Parties agree as follows:

1. Budgets

- a. Ameren Illinois’ three-year electric budget for Plan 4 will be \$173,376,000. This amount represents a three-year cumulative total, and AIC commits to spend, to the extent practical, the allocated dollars in each year in a way

that ensures customers have access to the approved programs in each program year. Of the total three-year total budget 75% or \$130,032,000 comprises AIC's portion of the budget, while 25% or \$43,344,000 comprises the Department's portion of the budget.

- b. Ameren Illinois' three-year gas budget for Plan 4 will be \$44,776,000. This amount represents a three-year cumulative total, and AIC commits to spend, to the extent practical, the allocated dollars in each year in a way that ensures customers have access to the approved programs in each program year. Of the total three-year total budget 75% or \$33,582,000 comprises AIC's portion of the budget, while 25% or \$11,194,000 comprises the Department's portion of the budget.
- c. Up to \$4,908,000 of AIC's portion of the budget may be designated for Demonstration of Breakthrough Equipment and Devices, not to exceed three percent (3%) of the total approved Plan 4 budget. Ameren Illinois commits to not use any revenue collected pursuant to Rider EDR or Rider GER to implement a pre-pay program. Ameren Illinois will use a portion of this designated budget to implement a pilot for whole-building, comprehensive retrofits for 50 small businesses and/or not-for-profits in low-income neighborhoods.
- d. Up to three percent (3%) or \$4,908,000 of AIC's portion of the budget is designated for Evaluation, Measurement and Verification ("EM&V").
- e. \$5,726,500 of AIC's portion of the portfolio budget is designated for Marketing Costs.
- f. \$8,180,700 of AIC's portion of the portfolio budget is designated for Portfolio Administrative Costs.
- g. \$139,889,800 of AIC's portion of the portfolio budget is designated for program implementation ("Program Budget").
- h. The Program Budget will be divided as follows: 48% or \$66,577,500 for residential programs and 52% or \$73,312,300 for commercial and industrial programs.

2. Programs

Residential Programs

Residential programs to be included in Plan 4 submitted by AIC for ICC approval shall include:

- Direct Distribution Efficient Products
- Single Family
- Multifamily
- Retail Channel Smart Thermostat Program

The Stipulating Parties Agree that Attachment A to this Stipulation reflects the agreed to Portfolio Summary, which identifies the agreed to planned savings and budgets, by year, for the residential programs.

- a.** The Single Family and Multifamily Programs will be designed with the intent to primarily serve eligible Low Income Customers and Moderate Income Customers. A Low Income Customer means a residential Customer of a participating utility with a household income at or below one hundred and fifty percent (150%) of the poverty level. A Moderate Income Customer means a residential Customer of a participating utility with a household income between one hundred and fifty one percent (151%) to three hundred percent (300%) of the federal poverty level.
- b.** Ameren Illinois and its implementers shall identify and target eligible single and multifamily Low Income Customers and Moderate Income Customers using U.S. Census tract data and/or other methodologies consistent with best practices for determining that the customers being served by the low and low moderate income programs on average financially qualify for the receipt of these programs where appropriate.
- c.** During EPY10-12/GPY 7-9, Ameren Illinois agrees to spend a minimum of \$40 million on low and moderate income sectors through, jointly delivered Ameren Electric and Gas Low-and Moderate-Income programs as described in subsection a. above and as provided in its filed Plan.
- d.** Ameren Illinois Company shall offer On-Bill Financing, to the extent funding is available, to those participants in the Single Family that are considered Low or Moderate Income customers.
- e.** Implementation of energy efficiency measures and programs targeted at Low Income and Moderate Income households should be contracted, when it is practicable, to independent third parties that have demonstrated capabilities to serve such households.
- f.** AIC will incentivize a minimum of 36,000 smart thermostats through funding of Plan 4. AIC commits to establishing a goal of rebating 40,000 smart thermostats over the 3-year Plan period. The EEP 4.0 budget will reflect and be based on lower participation levels than this goal because this is a new technology and there is uncertainty regarding the cost effectiveness and ability to ramp up to those participation numbers, AIC pledges to aggressively pursue the higher participation number of 40,000 if the technology proves to be cost effective and achievable. AIC further commits to meet demand at those levels through either or both of the following: (1) mid-plan reallocations of budgetary resources (excluding its low- and mod- income single-family and multi-family program budgets), and (2) a reduction in smart thermostat incentive levels.

Commercial and Industrial Programs

- a. Commercial and industrial programs to be included in Plan 4 submitted by AIC for ICC approval shall include:
- Standard
 - Custom
 - Retro-commissioning
 - Small Business Direct Install

The Stipulating Parties Agree that Attachment A to this Stipulation reflects the agreed to Portfolio Summary, which identifies the agreed to planned savings and budgets, by year, for the business programs.

- b. Ameren Illinois Company shall offer incentives for 11,410 Laminar Flow Restrictor measures to eligible hospital and healthcare business customers, through prescriptive rebates or direct install.
- c. Ameren Illinois will work with the TRM Administrator and stakeholders to add the Laminar Flow Restrictor measure in IL-TRM Version 6.0.
- d. Ameren Illinois will continue exploring the offering of LED street lighting to eligible municipalities.
- e. Ameren Illinois will commit to working with other utilities in the State, as well as the Department, to deliver an upstream incentive offering for commercial kitchen rebates for eligible business customers, with a focus on taking advantage of statewide distributor networks and the associated efficiencies.

D. Other Stipulations

1. The Stipulating Parties have also discussed AIC's assessment provided to the Illinois Power Agency pursuant to 220 ILCS 5/16-111.5B for the 2017 IPA Electricity Procurement Plan filed for approval in ICC Docket No. 16-0453. With respect to that assessment, the Stipulating Parties agree that the programs listed in Attachment B reflect a Plan Year 10 net energy savings of 153,993 MWH for a utility cost of \$32.69 million and are eligible for approval by the Commission for the 2017 IPA Procurement Plan (and subject to annual review). The Stipulating Parties also agree that they will support approval of the programs listed in Attachment B to this Stipulation. For those bids that are not included in Attachment B, the Stipulating parties agree that they will either support the exclusion of any such bids or take no position on those bids, including but not limited to those bids discussed in Sections 9.5.4.2 and 9.5.4.3. The Stipulating Parties further agree that they may litigate policy issues (without reference to specific bids or programs) including but not limited to those policy issues identified in Section 9.5.4.1 of the 2017 IPA Procurement Plan.

2. For purposes of Program Years 10-12, the Stipulating Parties agree that the Franklin Energy, GDS and 360 Energy Small Business Direct Install program identified in Attachment B will be considered an expansion of the AIC Small Business Direct Install program identified in Attachment A.
 - i. AIC will attempt to achieve savings in an amount equal to the aggregate savings of the Ameren Illinois Small Business Direct Install Program, Franklin Energy, GDS and 360 Energy programs with net savings attributed to compliance under Section 8-103 on a first achieved/first to count basis. To accomplish this, AIC would seek to negotiate an agreement with these three vendors to accomplish the following goals:
 1. The same first year cents/kwh costs as reflected in the Franklin Energy, GDS and 360 Energy IPA bids will be the basis for small business measures delivered via Section 8-103 funding.
 2. The SBDI will be marketed and delivered as a single, integrated, gas and electric program for both the 8-103/104 and Section 16-111.5B portions.
 3. Customers will be served through a single point of initial contact.
 4. AIC will structure pay for performance incentives that reward each vendor on maximizing savings and cost-effective performance.
 5. No surety bond will be requested from these vendors for the programs as bid to the 2017 IPA Electricity Procurement Plan.
 6. Hold back provisions and/or penalties shall only apply to the difference between savings invoiced to AIC by the vendor and verified savings as reported by the independent evaluator and approved by the Commission.

Subject to the agreement set forth in this paragraph D.2.i, Ameren Illinois agrees to work collaboratively with Staff to reach an agreement as to the proper procedures for allocating the aggregate program costs and savings between Section 8-103 and Section 16-111.5B programs.

3. Develop a Retail Smart Thermostat program inclusive of the following criteria:
 - i. Maintain current planning assumption that uses standard programmable thermostats only if needed with smart thermostats as the preferred technology to incentivize.
 - ii. Achieve delivery of 36,000 smart thermostats, subject to the agreement reached in section C.2.f above.
 - iii. Use of On-Bill Financing will be considered for low and moderate income customers, if appropriate.

- iv. Inclusion of smart thermostats in the Section 8-103 small business program.
4. Stakeholder Discussions Regarding Low Income Programs

The Parties agree to participate in discussions regarding policies, practices and coordination of low income programs. Stipulating parties recognize the following:

- i. The AIC plan has budgeted approximately \$60 million to three residential programs all of which are designed to serve low and moderate income consumers.
- ii. The DCEO plan has dedicated approximately \$3 million to Public Housing Authority multi-family units within the AIC territory. There are approximately 99 Public Housing Authority multi-family facilities throughout the State – a market which the AIC programs do not target.
- iii. The DCEO plan has dedicated \$3.5 million to their New Construction Affordable Housing program. AIC has not proposed such a program as part of Plan 4.
- iv. The DCEO plan has dedicated \$11.8 million to their Residential Retrofit program within the AIC service territory.
- v. Ameren Illinois Company shall coordinate the implementation and delivery of its Low and Moderate Income programs with the Department in order to ensure the efficient, coordinated and non-duplicative delivery of these programs.
- vi. Stipulating parties agree that implementation activities associated with the Single and Multi-family Residential retrofit programs delivered within the AIC service territory should be coordinated. Such coordination activities will consist of conference calls between DCEO, AIC and/or their implementation contractors. A minimum of 18 calls shall be held with the first call held no later than June 1, 2017. Such calls shall address marketing efforts, program ally coordination, implementer performance, incentives and other topics as is appropriate. In addition AIC will participate in other discussions with SAG members as needed for the purpose of addressing coordination with DCEO within the Ameren Illinois service territory.

Ameren Illinois Company

By: Craig Nelson

Name: Craig Nelson

Position: Senior Vice President

Date: 10-13-2016

Illinois Attorney General's Office

By: Karen L. Lusson

Name: Karen L. Lusson

Position: Asst. Bureau Chief Public Utilities Bureau

Date: Illinois Attorney General's Office

October 13, 2016

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By: Jayesh Khosla
Name: Jayesh Khosla
Position: General Counsel
Date: October 14, 2016

Citizens Utility Board

By: _____

Name:

Position:

Date: 10/13/2016



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Date: 10/13/16

Natural Resources Defense Council

By: 
Name: DYLAN SULLIVAN
Position: SENIOR SCIENTIST
Date: 10/13/2016

Table 6: Program Assessment Results
(For PY10, PY11, PY12, and in total)

PY10

Sector	Program	Program Cost < Cost of Supply	UCT > 1	TRC > 1	Total Utility Costs (millions)	Estimated Gross MWh Savings at Busbar	Estimated Net MWh Savings at Busbar	Estimated Gross MWh Savings at Meter	Estimated Net MWh Savings at Meter
RES	CLEARes ult-Community LED Distribution	Pass	Pass	Pass	\$2.68	12,210	12,210	10,994	10,994
RES	CLEARes ult-Residential Retail Lighting	Pass	Pass	Pass	\$14.45	134,454	92,773	121,069	83,538
RES	Energy Resources Center-Low Income Multifamily	Pass	Pass	Pass	\$0.96	6,092	6,092	5,486	5,486
BUS	Franklin-SBDI	Pass	Pass	Pass	\$5.71	24,449	21,759	22,015	19,593
BUS	MEEA-STEP	Pass	Pass	Pass	\$0.77	2,007	1,967	1,807	1,771
BUS	360 Energy-Private HVAC	Pass	Pass	Pass	\$1.13	7,817	6,957	7,038	6,264
BUS	360 Energy-Public HVAC	Pass	Pass	Pass	\$1.13	7,817	6,957	7,038	6,264
BUS	GDS-Exterior Lighting	Pass	Pass	Pass	\$2.52	9,377	8,346	8,444	7,515
BUS	GDS-Lit Signage	Pass	Pass	Pass	\$3.08	14,582	12,978	13,131	11,686
BUS	Weidt Group-Com New Construction	Pass	Pass	Pass	\$0.27	1,271	978	1,144	881
					\$32.69	220,075	171,017	198,167	153,993

PY11

Sector	Program	Program Cost < Cost of Supply	UCT > 1	TRC > 1	Total Utility Costs (millions)	Estimated Gross MWh Savings at Busbar	Estimated Net MWh Savings at Busbar	Estimated Gross MWh Savings at Meter	Estimated Net MWh Savings at Meter
RES	CLEARes ult- Communi ty LED Distribution	Pass	Pass	Pass	\$0.00	-	-	-	-
RES	CLEARes ult- Residential Retail Lighting	Pass	Pass	Pass	\$14.49	135,253	93,324	121,789	84,034
RES	Energy Resources Center-Low Income Multifamily	Pass	Pass	Pass	\$0.96	6,092	6,092	5,486	5,486
BUS	Franklin-SBDI	Pass	Pass	Pass	\$5.71	24,144	21,488	21,741	19,349
BUS	MEEA-STEP	Pass	Pass	Pass	\$0.77	2,007	1,967	1,807	1,771
BUS	360 Energy-Pri vate HVAC	Pass	Pass	Pass	\$1.13	7,817	6,957	7,038	6,264
BUS	360 Energy-Publ ic HVAC	Pass	Pass	Pass	\$1.13	7,817	6,957	7,038	6,264
BUS	GDS-Exteri or Lighting	Pass	Pass	Pass	\$3.35	12,466	11,095	11,225	9,991
BUS	GDS-Lit Signage	Pass	Pass	Pass	\$3.54	16,788	14,941	15,117	13,454
BUS	Weidt Group-Com New Constructi on	Pass	Pass	Pass	\$0.55	2,541	1,957	2,288	1,762
					\$31.63	214,925	164,778	193,530	148,376

PY12

Sector	Program	Program Cost < Cost of Supply	UCT > 1	TRC > 1	Total Utility Costs (millions)	Estimated Gross MWh Savings at Busbar	Estimated Net MWh Savings at Busbar	Estimated Gross MWh Savings at Meter	Estimated Net MWh Savings at Meter
RES	CLEARes ult-Community LED Distribution	Pass	Pass	Pass	\$0.00	-	-	-	-
RES	CLEARes ult-Residential Retail Lighting	Pass	Pass	Pass	\$14.54	135,952	93,807	122,419	84,469
RES	Energy Resources Center-Low Income Multifamily	Pass	Pass	Pass	\$0.96	6,092	6,092	5,486	5,486
BUS	Franklin-SBDI	Pass	Pass	Pass	\$5.75	24,144	21,488	21,741	19,349
BUS	MEEA-STEP	Pass	Pass	Pass	\$0.77	2,007	1,967	1,807	1,771
BUS	360 Energy-Private HVAC	Pass	Pass	Pass	\$1.13	7,817	6,957	7,038	6,264
BUS	360 Energy-Public HVAC	Pass	Pass	Pass	\$1.13	7,817	6,957	7,038	6,264
BUS	GDS-Exterior Lighting	Pass	Pass	Pass	\$4.02	14,961	13,316	13,472	11,990
BUS	GDS-Lit Signage	Pass	Pass	Pass	\$4.25	20,138	17,923	18,133	16,139
BUS	Weidt Group-Com New Construction	Pass	Pass	Pass	\$0.11	-	-	-	-
					\$32.66	218,928	168,506	197,135	151,732

Total PY10-PY12

Sector	Program	Program Cost < Cost of Supply	UCT > 1	TRC > 1	Total Utility Costs (millions)	Estimated Gross MWh Savings at Busbar	Estimated Net MWh Savings at Busbar	Estimated Gross MWh Savings at Meter	Estimated Net MWh Savings at Meter
RES	CLEARes ult-Communi ty LED Distribution	Pass	Pass	Pass	\$2.68	12,210	12,210	10,994	10,994
RES	CLEARes ult-Residential Retail Lighting	Pass	Pass	Pass	\$43.47	405,658	279,904	365,277	252,041
RES	Energy Resources Center-Low Income Multifamily	Pass	Pass	Pass	\$2.87	18,277	18,277	16,458	16,458
BUS	Franklin-SBDI	Pass	Pass	Pass	\$17.18	72,737	64,736	65,496	58,292
BUS	MEEA-STEP	Pass	Pass	Pass	\$2.30	6,021	5,901	5,422	5,314
BUS	360 Energy-Pri vate HVAC	Pass	Pass	Pass	\$3.40	23,450	20,870	21,115	18,793
BUS	360 Energy-Publ ic HVAC	Pass	Pass	Pass	\$3.40	23,450	20,870	21,115	18,793
BUS	GDS-Exteri or Lighting	Pass	Pass	Pass	\$9.88	36,805	32,756	33,141	29,496
BUS	GDS-Lit Signage	Pass	Pass	Pass	\$10.88	51,508	45,842	46,381	41,279
BUS	Weidt Group-Com New Construction	Pass	Pass	Pass	\$0.93	3,812	2,935	3,432	2,643
					\$96.98	653,927	504,302	588,832	454,101