

# Memorandum

**To:** Fernando Morales, AIC; Jennifer Morris, ICC Staff; Celia Johnson, SAG Facilitator  
**From:** Hannah Howard and Zach Ross, Opinion Dynamics  
**Date:** June 27, 2019  
**Re:** Q3 2018 Evaluation Expenditures

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This memorandum provides a summary of evaluation team activities and expenditures in Q3 of 2018 as stipulated in our evaluation contract. The team conducted these activities in support of the evaluation of AIC's Plan 3 Portfolio of Electric and Gas Energy Efficiency Programs as well as in support of AIC's 2018-2021 Portfolio of Electric and Gas Energy Efficiency Programs.

## Overview of Evaluation Activities

### Key Activities for Q3 2018

In the third quarter of 2018, the evaluation team provided draft 2019 NTGR recommendations, continued to work toward finalization of Plan 3 evaluation activities, and moved a number of 2018 of evaluation activities forward.

Additional items of note include:

- Continued development of the draft Voltage Optimization evaluation plan
- Completed on-site visits for the Small Business Direct Install offering
- Finalized and began fielding a number of participant surveys and interviews, including those for:
  - Behavioral Modification
  - Income Qualified
  - Business Program Trade Ally and Energy Advisor
- Continued in-depth interviews and material review for AIC's 2018 programs
- Participating in SAG and TAC meetings

### Upcoming Activities for Q4 2018

In the fourth quarter of 2018, the evaluation team will finalize all integrated reporting related to PY9 and Transition Period programs (e.g., PY9 Integrated Report and Plan 3 Summary Report). Additional items of note will include:

- Continuing 2018 program evaluation research, including:
  - Participant surveys and interviews
  - On-site research for the Custom and Retro-Commissioning initiatives
- Participating in SAG and TAC meetings as needed

## Summary of Expenditures

The tables below provide a summary of expenditures through Q3 2018 based on team invoices received as of the end of Q3 2018.

Figure 1. PY9 Q3 2018 AIC Portfolio Evaluation Expenditures

AIC PY9 Evaluation of the Commercial, Industrial, and Residential Energy Efficiency Programs			
	PY9 Budget*	Expensed to Date	Remaining
Impact EM&V	\$ 858,750	\$ 873,821	\$ (15,071)
Process EM&V	\$ 511,250	\$ 524,292	\$ (13,042)
Report Development	\$ 342,500	\$ 349,528	\$ (7,028)
<i>Program Specific Evaluation Efforts</i>	\$ 1,712,500	\$ 1,747,641	\$ (35,141)
Collaborate with IL Utilities	\$ 10,000	\$ 8,182	\$ 1,818
Independent EM&V QA/QC	\$ 15,000	\$ 6,244	\$ 8,756
Commission Staff	\$ 10,000	\$ -	\$ 10,000
Stakeholder Advisory Group	\$ 30,000	\$ 32,505	\$ (2,505)
Ameren Coordination/Program Design	\$ 5,000	\$ 4,088	\$ 912
Statewide TRM Review and Participation	\$ 70,000	\$ 59,176	\$ 10,824
Other Non-Program Activities	\$ 622,070	\$ 631,335	\$ (9,265)
<i>Non-Program Specific Evaluation Efforts</i>	\$ 762,070	\$ 741,530	\$ 20,540
<i>Contingency Funds</i>	\$ 18,500	\$ -	\$ 18,500
<b>PY9 Total</b>	<b>\$ 2,493,070</b>	<b>\$ 2,489,171</b>	<b>\$ 3,899</b>

\* As needed, budget is re-allocated between tasks from others where spend was lower than expected.

Figure 2. Transition Period Q3 2018 Evaluation Expenditures

AIC TP Evaluation of the Commercial, Industrial, and Residential Energy Efficiency Programs			
	TP Budget*	Expensed to Date	Remaining
Impact EM&V	\$ 293,250	\$ 279,114	\$ 14,136
Process EM&V	\$ 169,950	\$ 167,469	\$ 2,481
Report Development	\$ 113,300	\$ 111,646	\$ 1,654
<i>Program Specific Evaluation Efforts</i>	\$ 576,500	\$ 558,229	\$ 18,271
Independent EM&V QA/QC	\$ 10,000	\$ 5,550	\$ 4,450
Stakeholder Advisory Group	\$ 5,000	\$ 4,474	\$ 526
Statewide TRM Review and Participation	\$ 15,000	\$ 18,559	\$ (3,559)
Other Non-Program Activities	\$ 423,175	\$ 442,117	\$ (18,942)
<i>Non-Program Specific Evaluation Efforts</i>	\$ 453,175	\$ 470,700	\$ (17,525)
<b>Transition Period Total</b>	<b>\$ 1,029,675</b>	<b>\$ 1,028,929</b>	<b>\$ 746</b>

\* As needed, budget is re-allocated between tasks from others where spend was lower than expected.

Figure 3. 2018 Program Year Q3 2019 Evaluation Expenditures

AIC 2018 Evaluation of the Commercial, Industrial, and Residential Energy Efficiency Programs			
	2018 Budget	Expensed to Date	Remaining
Impact EM&V	\$ 1,129,208	\$ 305,523	\$ 823,685
Process EM&V	\$ 677,525	\$ 183,314	\$ 494,211
Report Development	\$ 451,683	\$ 122,209	\$ 329,474
<i>Program Specific Evaluation Efforts</i>	\$ 2,258,416	\$ 611,046	\$ 1,647,371
Independent EM&V QA/QC	\$ 30,000	\$ -	\$ 30,000
Stakeholder Advisory Group	\$ 90,000	\$ 63,795	\$ 26,205
Statewide TRM Review and Participation	\$ 196,400	\$ 72,135	\$ 124,265
Other Non-Program Activities	\$ 684,270	\$ 288,305	\$ 395,966
<i>Non-Program Specific Evaluation Efforts</i>	\$ 1,000,670	\$ 424,235	\$ 576,436
<b>2018 Total</b>	<b>\$ 3,259,087</b>	<b>\$ 1,035,280</b>	<b>\$ 2,223,806</b>