

Income Qualified EE Advisory Committee

2020 SAG Portfolio Planning Process Proposed Income Qualified Energy Efficiency Ideas Template

Submitter Contact Information

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Energy Efficiency Idea Questions

Please check the boxes below to identify 1) the type of idea; 2) which Illinois utility or utilities will be impacted by the idea; and 3) which EE sector the idea impacts.

Check	Type of Energy Efficiency Idea
<input checked="" type="checkbox"/>	New Measure or New Program Idea
<input type="checkbox"/>	Proposed Program Approach
<input type="checkbox"/>	Innovative Idea

Check	Illinois Utility Impacted by Energy Efficiency Idea
<input checked="" type="checkbox"/>	Central and Southern Illinois Utility (Ameren Illinois)
<input type="checkbox"/>	Northern Illinois Utilities (ComEd, Nicor Gas, Peoples Gas & North Shore Gas)
<input type="checkbox"/>	All Illinois Utilities

Check	Energy Efficiency Sector Targeted by Energy Efficiency Idea
<input checked="" type="checkbox"/>	Residential Customers – Single Family Income Qualified/Income Eligible
<input type="checkbox"/>	Residential Customers – Multifamily Income Qualified/Income Eligible

Additional Questions

1. **Description of Idea:** Describe the proposed idea, including the purpose of the suggested idea and rationale. Describe whether this is an idea that could be implemented in an existing EE program, or whether the idea involves establishing a new measure or program. Please indicate whether additional research may be required before implementation.

Questions to consider: What issue will this proposed change resolve? Will the proposed change increase participation and result in increased energy savings? Will this reduce costs? Will this increase customer satisfaction? Will this help achieve statutory goals? Will this help increase program penetration?

With being only in the Ameren territory, we really need the mechanicals to be an approved Ameren charge for the IHWAP program.

We install a lot of heat pumps, 95% mobile home furnaces & 96% residential furnaces along with 16 SEER air conditioning.

Apx. 40% of HVAC installations are heat pumps. We have a lot of all-electric homes in our service territory.

2. **Idea Marketing:** How will this idea be delivered to customers? Describe marketing strategies used to reach the target market and minimize market confusion.

N/A

3. **Background:** Describe where the idea originated from, including whether this idea has been successfully implemented in other jurisdictions. Provide specific background information that will help utilities and SAG participants understand the proposed idea.

Questions to consider: In what jurisdiction has this idea been successfully implemented? Do you have information on eligible customers, participation achieved, and/or savings achieved? Do you have access to reports describing the successful idea / program approach?

See answers to 1 and 4.

4. **Idea Impact:** Provide additional information on the customer segment that will be targeted with the program idea, including how and why this idea will have a positive impact on customers participating in Illinois EE programs.

Questions to consider: What level of impact will this idea have on current EE programs? How much additional market share do you estimate this change will impact?

If Ameren provided HVAC funding for the weatherization program, it would help our grant dollars go farther so we could serve more homes.

Right now, the Ameren average cost per home is \$4,000. If Ameren contributed to HVAC funding, it would bump that to \$7500 - \$8000 per home, and then we would be able to use more state and federal funding to weatherize more homes.

The Crosswalk Agency serves 3 counties in southern Illinois – Jefferson, Williamson, and Franklin. Each county has a waiting list with about 100 names on it. We cap our waiting lists at 100 homes per county.

5. **Duration:** Is this idea intended to be offered for the duration of the 4-year EE Plan (2022-2025) or as a pilot measure or program?

Duration of the 4-year Plan

Another option is for Ameren to offer HVAC funding for the weatherization program as a pilot effort through one Agency to show how beneficial it would be for Agencies in Ameren's service territory to receive funding to install furnaces, heat pumps and central air conditioning.

Sources

If any sources will be useful to Illinois utilities in reviewing ideas, please either provide links within this template or send attachment(s) to the SAG Facilitator with the Energy Efficiency Idea submittal.