

**Illinois EE Stakeholder Advisory Group  
Non-Energy Impacts Working Group  
2020 Plan (Final – 3/26/2020)**

**I. Purpose**

The purpose of the Non-Energy Impacts Working Group (“NEI Working Group”) is to discuss draft research results from Illinois non-energy impact studies as well as defensible methodologies to use across the state related to calculating non-energy impacts. The NEI Working Group may make recommendations to the SAG Policy Manual Subcommittee or IL-TRM Technical Advisory Committee regarding how NEI results may be included in utilities’ reporting, cost-effectiveness analyses, and/or the IL-TRM.

**II. Background**

Non-Energy Impacts (“NEIs”, also referred to as Non-Energy Benefits or “NEBs”) include effects from energy efficiency programs or measures, beyond energy savings. Impacts can be either positive or negative. Positive impact examples include increased comfort in participating customer homes and water / wastewater bill savings. An example of a negative impact is increased maintenance requirements to keep equipment operating efficiently.

Guidehouse, ComEd’s evaluator, and Opinion Dynamics, Ameren Illinois’ evaluator, are in the process of completing 1) economic impact research on ComEd’s and Ameren Illinois’ 2018 energy efficiency portfolios and 2) societal non-energy impact research on Ameren Illinois’ income qualified programs and ComEd’s income eligible programs for the 2019 program year, 3) utility non-energy impact research on ComEd’s income eligible programs for the 2018 program year, and 4) participant non-energy impact research on selected ComEd income eligible and non-income eligible programs

A kick-off meeting of the NEI Working Group was held in August 2018 for evaluators to present draft NEI research plans to the Working Group including an opportunity for stakeholder feedback. Four meetings were held in 2019, to further discuss NEI study methodologies, economic impact study methodologies, and preliminary results for the economic impact study.

The following topics are anticipated in 2020:

- Economic Impact Research:
  - A follow-up discussion on 2018 economic impact study methodologies (action item from Nov. 2019 Working Group meeting);
  - Review of updated 2019 results from economic non-energy impact research; and
  - Determine how and when economic impact study results will be reported in future years.
- Non-Energy Impact Research:
  - Review preliminary results from societal and utility NEI research on income qualified/ income eligible programs;

- Discuss if and how to include NEI research results in utilities’ reporting, cost-effectiveness tests, and/or the IL-TRM for the 2021 Program Year and/or the 2022-2025 utility Energy Efficiency Portfolio Plans; and
- Discuss preliminary results from NEI income eligible programs research.

### III. Working Group Website

The SAG website includes a page dedicated to the Non-Energy Impacts Working Group: <https://www.ilsag.info/nei-working-group/>

The Working Group website serves as a resource to participants, including agendas, meeting presentations, and meeting notes.

### IV. Participants

Participation in the NEI Working Group is open to all interested SAG participants, unless a topic may present a financial conflict of interest. The following entities expressed interest in participating:

Ameren Illinois; Apex Analytics; Applied Energy Group; Chicago Bungalow Association; Citizens Utility Board; ComEd; Elevate Energy; Energy Resources Center, UIC; Franklin Energy; Gas Technology Institute; Green and Healthy Homes Initiative; Guidehouse; ICC Staff; Illinois Attorney General’s Office; Johnson Consulting; Midwest Energy Efficiency Alliance; National Consumer Law Center; Natural Resources Defense Council; Nicor Gas; Opinion Dynamics; Peoples Gas & North Shore Gas; Prah & Associates; Resource Innovations; Slipstream; and Three Cubed.

### V. Schedule

Meetings of the NEI Working Group in 2020 are outlined below. Working Group meetings will be held on an as-needed basis in 2020. Additional meetings will be scheduled as needed.

Table 1: SAG Non-Energy Impacts Working Group 2020 Schedule		
Date / Time	Agenda	Next Steps
<b>Deliverable: Draft Survey Instruments</b>	Evaluators to provide draft survey instruments for stakeholder review – anticipated in January.  SAG Facilitator to circulate review link to NEI Working Group for draft survey instruments. If substantive comments are received, a call may be scheduled with interested parties.	Request for feedback shared with Working Group participants.

<b>Table 1: SAG Non-Energy Impacts Working Group 2020 Schedule</b>		
<b>Date / Time</b>	<b>Agenda</b>	<b>Next Steps</b>
<p><b>Meeting 1:</b>  <b>Thursday, March 5</b>  10:00 am – 12:00 pm</p> <p>Teleconference</p>	<p>Overview of 2020 NEI Working Group Plan (SAG Facilitator)</p> <p>Follow-up discussion on 2018 economic impact study methodologies (action item from Nov. 2019 Working Group meeting).</p> <p>Discuss how and when economic impact study results will be reported for program year 2018, 2019 and in the future.</p> <p>Introduce topic of incorporating NEIs into cost-effectiveness tests.</p>	<p>Next steps TBD</p>
<p><b>Meeting 2:</b>  <b>Tuesday, May 5</b>  10:00 am – 12:00 pm</p> <p>Teleconference</p>	<p>Review preliminary results from societal NEI studies for Ameren Illinois and ComEd. Review preliminary income qualified utility NEIs results for ComEd.</p> <p>Evaluators present information in memo (forthcoming in April) on how other jurisdictions incorporate NEIs into cost-effectiveness tests.</p>	<p>Next steps TBD</p>
<p><b>Meeting 3:</b>  <b>Monday, June 1</b>  10:00 am – 12:00 pm</p> <p>Teleconference</p>	<p>Follow-up discussion from May 5<sup>th</sup> Working Group meeting, if needed.</p> <p>Discuss options for potentially incorporating NEI research results in EE portfolio cost-effectiveness tests in the 2022-2025 EE Portfolio Plans (or earlier).</p>	<p>Next steps TBD</p>
<p><b>Meeting 4:</b>  <b>Tuesday, December 8</b>  10:00 am – 12:00 pm</p> <p>Teleconference</p>	<p>Discuss preliminary results from income qualified participant NEI studies for Ameren Illinois and ComEd.</p>	<p>Next steps TBD</p>