Illinois EE Stakeholder Advisory Group: Midstream-Upstream Working Group 2020 Plan (final)

I. Purpose

The purpose of the SAG Midstream-Upstream Working Group¹ is to provide a forum to discuss midstream and upstream energy efficiency program designs in an effort to identify measure(s) that will allow utilities to claim higher electric and gas saving at lower cost, ensure a diversity of savings opportunities for all customers, and/or to serve other energy efficiency program portfolio objectives. While the principal focus is on the 2022-2025 Energy Efficiency Plans being developed by Illinois utilities in 2020, there is interest in laying the foundation for program plans for subsequent planning cycles as well.

Stakeholders will have an opportunity to present midstream and/or upstream program or measure proposal(s) for utility consideration in the 2022-2025 EE Plans. The Midstream-Upstream Working Group will report-back to the large group SAG, as needed.

II. Goals

There are four key goals of the Midstream-Upstream Working Group:

- 1. Research and identify midstream and/or upstream measure(s) that may allow utilities to claim higher electric savings at lower cost and/or help meet other efficiency plan objectives while considering future cumulative persisting savings goals established for Illinois electric utilities;
- 2. Research and identify midstream and/or upstream measure(s) that may allow utilities to claim higher gas savings at lower cost, and/or to help meet other efficiency plan objectives;
- 3. Discuss the potential development of statewide midstream/upstream pilot programs and the ability to claim savings across all fuels; and
- 4. Discuss midstream/upstream planning for the next EE Plan portfolio (2022-2025).

III. Timing

The Midstream-Upstream Working Group will meet during the first half of 2020 – and into the Summer and/or Fall of 2020 if necessary – to inform the SAG Portfolio Planning Process.

IV. Questions to Address

The following questions are anticipated to be addressed by the Midstream-Upstream Working Group:

¹ SAG Working Groups are small groups of interested SAG participants that are convened to discuss short-term issues that need resolution.

- 1. What midstream and upstream initiatives are Illinois utilities currently offering? What lessons can be learned from those experiences to date?
- 2. What midstream and/or upstream initiatives should the Illinois utilities consider during the remainder of the current EE Plan (2018-2021) and/or within the next EE Plan cycle (2022-2025)? How much could such initiatives contribute to current and/or future plan savings goals (and at what cost)?
- 3. How do Illinois utilities currently define "midstream" and "upstream" program design? Is there a need to establish consistent terminology for midstream and upstream programs (e.g., a future version of the Policy Manual)?
- 4. Is program design from other regions, climate zones, demographics, fuels, environments and service territories applicable to Illinois utilities? If so, what successful midstream/upstream programs in other jurisdictions could be models for the Illinois utilities? What can be learned from such initiatives in other jurisdictions and applied to Illinois?
- 5. Would deemed and/or agreed upon NTG values, leakage, fuel switching, attribution and other EM&V / policy considerations be an issue in the early years of a potential statewide pilot?
- 6. How will the market potential for these midstream/upstream measures be determined?
- 7. What is the impact of Certified Installer requirements on midstream/upstream measure offerings?

V. Participants

Participation in the Midstream-Upstream Working Group is open to all interested SAG participants, unless a topic may present a financial conflict of interest. The SAG Facilitator provided notice of this new Working Group to SAG in January 2020, with a request for interested parties to join.

VI. Schedule

Meetings of the Midstream-Upstream Working Group for the first half of 2020 are described below. This schedule is subject to change pending feedback from Working Group participants. Additional meetings will be scheduled as needed.

Table 1: SAG Market Transformation Savings Working Group Schedule			
Date / Time	Agenda	Next Steps	
	Overview of SAG Midstream-Upstream Working Group Plan (SAG Facilitator)		
Meeting 1: Friday, March 6 12:00 – 2:00 pm Teleconference	ComEd Presentation: Benchmarking Midstream and Upstream Programs in Other Jurisdictions • Describe how "midstream" and "upstream" program designs are currently defined • Describe what questions need to be considered determine what measure(s) can be moved midstream and/or upstream	SAG Portfolio Planning Process – stakeholder proposals for new ideas/program approaches are due by April 27.	

Table 1: SAG Market Transformation Savings Working Group Schedule			
Date / Time	Agenda	Next Steps	
	Overview of measures ComEd is considering moving midstream or upstream in next EE Plan		
	Ameren IL Presentation: Current and Potential Future Midstream/Upstream Offerings		
Meeting 2: Tues., April 28 10:00 am – 12:00 pm Teleconference	Presentations from Efficiency Vermont and Energy Solutions: Midstream and Upstream Program Successes, Best Practices and Lessons Learned	Midstream and upstream- specific stakeholder "Energy Efficiency Ideas" will be presented at the May 12-13 large group SAG meetings	
Meeting 3: Tues., June 2 10:00 am – 12:00 pm Teleconference	Discuss follow-up from April meeting, if needed. Utilities share feedback on stakeholder proposal(s) for midstream/upstream. Discuss follow-up specific to midstream/upstream from May SAG meetings. Discuss policy considerations for midstream / upstream program designs, if needed.	TBD	