

## Draft 2024 Policy Study Release of Workpapers and Modeling Update

February 16, 2024

The Illinois Power Agency has completed the release of the workpapers for the draft Policy Study pursuant to the Agency's [February 13 announcement of additional time for feedback](#), and the [February 8 errata announcement](#). The workpapers can be found on the Policy Study webpage under [Supporting Information](#).

The workpapers supplement the previously released [Appendices](#), and support the analysis of economic and job impacts (IMPLAN), production cost simulations (Aurora) and policy cost calculations, generation reliability and resource adequacy impacts (GE MARS), and transmission reliability and grid resilience impacts (PSS/E and TARA).

In the course of preparing these workpapers for release, which occurred concurrent with the review of [stakeholder comments](#) received by February 12, 2024, the Agency made the following updates to the workpapers based on initial review of comments:

1. For offshore wind, the analysis for the draft Policy Study inadvertently excluded the Federal Investment Tax Credit for offshore wind. Correcting that has the impact of decreasing the estimated cost of the pilot offshore wind project proposed in HB 2132.
2. For production cost modeling related to emissions, certain gas-fired power plants were not correctly flagged to convert to Zero Emissions Facilities in 2044. Updating that conversion date decreases modeled emissions within Illinois after 2044 (and thus generally decreases emissions impacts for all policies studied).
3. Several nuclear plants outside of Illinois were flagged to retire after 60 years rather than 80 years. Updating those retirement dates results in a small decrease in emissions for Illinois as the plants are several power zones away from Illinois.

The Agency continues to review stakeholder comments, including those that will be accepted on a rolling basis through February 26, 2024. As the Agency receives additional stakeholder comments, if the Agency determines that there are significant modeling updates needed based on those comments, the Agency will release another update by February 22, 2024. Minor modeling updates that would not have a material impact on potential stakeholder feedback, or modeling changes made by the Agency after February 22, 2024, will be reflected (and discussed) in the final Policy Study released on March 1, 2024.

The Agency deeply regrets the errors that were in the draft Policy Study and the delays in releasing workpapers. However, the Agency hopes that by being transparent about updates, the additional time granted for feedback will be beneficial to stakeholders and will contribute to a final Policy Study that serves to advance sound energy policy for Illinois.

Additional comments may be submitted through February 26, 2024 to [IPA.Contactus@Illinois.gov](mailto:IPA.Contactus@Illinois.gov). The Agency requests that stakeholders limit their additional comments to address the content described in the errata announcement and these additional workpapers, and do not use this additional time to comment on comments provided by other stakeholders.