**GFO-23-303**

**A Decision Tool to Electrify Homes with Limited Electrical Panel Capacity**

**Addendum 1**

**February 22, 2024**

The purpose of this addendum is to notify potential applicants of changes that have been made to GFO-23-303. The addendum includes the following revisions to the Solicitation Manual and the addition of one additional form (Attachment 14). Added language appears in **bold underlined** font. Deleted language appears in ~~strikethrough~~ within brackets.

## **Solicitation Manual**

1. Cover page. **Addendum 1** **February 2024** [~~December 2023~~]
2. Starting on page 2. Revised the sentence. The proposed decision tool [~~should~~] **may** also consider harnessing the power of artificial intelligence (AI) to provide actionable recommendations to users.
3. Page 7. Revised the sentence. The development of this tool [~~should~~] **may** incorporate open-source AI for conducting data analysis, assessing databases, and offering personalized recommendations to users based on their individual needs and preferences.
4. Page 7. Added definition of Single-family home. **Single-family home is defined as a single dwelling unit where owner owns the structure and has a dedicated electrical service panel and meter.**
5. Page 7. Added a sentence for clarification. **The 100 homes do not have to be known at the time of application submittal. Applicants must demonstrate ability to recruit the homes. For example, a letter of support from Utilities or Community-based Organizations (CBOs) that agrees to recruit the 100 homes for data collection, 50 of the 100 homes for demonstration, and the additional 25 homes for a recent panel upsize analysis would suffice.**
6. Page 8. Added a bullet point. **A user-friendly interface such as an application or website. The tool can be comprised of multiple tools, but must use a single-interface for the intended audience.**
7. Page 8. Added Definition of Off-the-shelf appliances. **Off-the shelf appliances are products that are not custom-made, factory-packaged, readily available for sale to contractors or to the general public and above TRL 8. According to the Department of Energy (DOE), TRL 8 is defined as an actual system/process completed and qualified through test and demonstration. Off-the-shelf is above this TRL.**
8. Page 8. Added more information for the last bullet. A business model and a path to commercialization that enables the tool to be free to resident, electricians, contractors, and all others wanting to use **it for a minimum of three years after the end of the project term.**
9. Page 9. Added a bullet point. **Open-source AI for conducting data analysis, assessing databases, and offering personalized recommendations.**
10. Page 13. Change the Anticipated Distribution of Question and Answers. ~~[February 5, 2024]~~ **February 22, 2024.**
11. Page 13. Change Deadline to Submit Applications. [March 5, 2024] **March 15, 2024.**
12. Page 18. Deleted text in the parentheses. ~~[(optional, but seek management approval before removing this language for TD&D projects since the % requirements apply to the entire EPIC program’s TD&D amount and not each individual solicitation)]~~

Pierre Washington,

Commission Agreement Officer