

Review of: "The Application of PROMETHEE with the recalculated weight method as a more accurate measurement for the selection of the best Hybrid Renewable Energy Technology for a slum building"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

- Avoid the use of abbreviations in the abstract. Abstract should be short and to the point so please try to make it short (only include what you have done in this paper and what was the results). Abstract paragraphs are not justify.
- Some acronyms are used without being introduced in the text. Please add a nomenclature table.
- Why user select the HOMER software for this study? Is there any other software's available if yes. Justify your selection (HOMER). Please mentioned the version of HOMER used in this study.
- The author can be added some recent literature based upon related work using HOMER.
- The notation used in equation 1 and notation used in paragraph are different. Please correct and make sure manuscript should be free from such errors.
- How author calculated the annual interest rate?
- Conclusion section and future scope is missing in this paper.
- The author did not mention clearly why the author did not select the recent models (2020-2022) for comparison?
- English needs to be improved. There are typos in the paper which need to be addressed.
- Please mention the source from where you obtained the economic data (replacement, installation cost) for solar panels, battery, inverter.
- Lack of strong discussion in the result section, no extended discussion and just representation of results!
- More recent literature review should be added related to the methods proposed in this paper.