

Review of: "Socioeconomic Impacts of Hybrid Pico Hydro-Solar Generation System Implementation in Sitio Singawan, Barangay Umiray, Municipality of Dingalan, Aurora, Philippines"

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Potential competing interests: No potential competing interests to declare.

The topic is highly relevant. I have the following comments:

- 1. A clear research question is missing. For example, are there alternatives to the technical solution? Why was the system under consideration chosen?
- 2. The socio-economic effects are always presented positively. Are there any challenges or even negative effects, or problems with implementation (e.g., acceptance problems among the population)?
- 3. Interviews and surveys were conducted. However, it remains unclear how the socio-economic effects are derived from the collected data.
- 4. The profitability analysis should be more detailed. For example, the net present value with replacement investments could be calculated, or the internal rate of return of the project could be determined. It may then also be possible to include uncertainty via a sensitivity analysis or scenario analysis.

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