

# 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 article is written clearly, and the reading is smooth. It addresses an important topic from a social, environmental, and economic perspective. However, I would like to add some comments that I believe can help improve the work:

- The social impact section is outlined clearly, comprehensively, and concisely. Consider adding an introductory paragraph providing a review of various technologies used in different developing countries for the electrification of social communities.
- Specify why this type of renewable generation solution was chosen for the specific location under consideration.
- Provide the geographical coordinates of the site and include the irradiance data (if available) for the specific site.
- Specify the type and technology of photovoltaic modules used, along with efficiency data (quantify the amount of energy produced per unit of surface area). Specify the occupied surface area.
- Specify the project data for the electrical system implemented at that particular power capacity: cable sizing, cable technology used; also, specify the main challenges faced in implementing such a system.
- Convert the costs incurred from the local currency to dollars and euros to facilitate comparisons for readers in countries with different currencies.
- Consider dividing the "Results and Implications" section into two separate sections, one for results and the other for conclusions.

**Note:** Use units of measurement from the International System of Units.