

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

Diocelina Toledo Vázquez¹

1 Universidad Autónoma del Estado de Morelos

Potential competing interests: No potential competing interests to declare.

- Write a brief introduction explaining the relevance of the problem, the characteristics of the location (population, resources, current conditions) and the importance of evaluating the social impacts in renewable energy projects.
- In the methodology, is important to mention what geographical data and census information was considered and why?

 Also, is needed to explain what livelihood, socioeconomic, and load profile data were considered in this research.
- In the "Development of the Pico Hydro Generation System" section, you mentioned *optimal location*, but you didn't explain what the parameters are to consider. A site inspection is not sufficient. In the same section, you didn't mention the reference that affirms that ANFIS is reliable, speedy, and efficiency.
- In the "Management of Technology Transfer and Adoption" segment, you didn't explain how many people received the training, and how many people benefited from this project.
- In the conclusion add data to give more details and information like what the main results of the survey are, how many systems were installed in the community, what is the percentage of people with electricity.
- I understand that the research is an extension of the cited works (references 1 and 2), however it is important to do a bibliographic search for similar case studies and include them in the bibliography.

Qeios ID: LYTPSS · https://doi.org/10.32388/LYTPSS