

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

Vojtech Blazek1

1 Technical University of Mining and Metallurgy Ostrava

Potential competing interests: No potential competing interests to declare.

Dear authors,

Thank you, authors, for reviewing the manuscript. I appreciate the effort you have put into this work.

The article's main focus was to investigate the significant socio-economic impacts of implementing renewable energy systems in rural areas. The project included contributions from the civil, electrical, electronic, and mechanical engineering departments and addressed the lack of electricity in the community to improve the livelihoods of Dumagat residents.

The topic of the article is topical. The article has a decent level of English language. I found no plagiarism in the article.

- I recommend improving the technical explanation about the pico hydro and solar power generation. Add more theory and some technical diagrams for better understanding of what technology is.
- The article lacks comparative analysis with alternative electrification solutions or technologies.
- The article doesn't have claims, and statements are made without citing appropriate sources, leading to a lack of clarity and credibility. I recommend adding more citations, which are information sources in the article.
- I'd revise the abstract. Information about the project doesn't belong there.
- The article misses limitations of the presented technology.

In my opinion, these edits will lead to a better highlight of your work in the eyes of the reader.

Your work is solid; a major revision could significantly contribute to our field.

I look forward to seeing the revised manuscript.

Sincerely,