

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

Silvana Stefani<sup>1</sup>

1 University of Milan - Bicocca

Potential competing interests: No potential competing interests to declare.

The paper deals with the implementation of a Hybrid Pico Hydro Solar Generation system in the Municipality of Dingalan, Philippines.

The topic is very interesting; however, the paper does not provide detailed, but necessary, information to understand the real impact and evaluation of the project.

Since when was the generation system introduced? What is the size of the population, and how can this system provide electricity to all households (TVs, radios, fans, etc.) and public spaces?

The financial evaluation is not clear, and specifically 0.76kW and P9.82 should be described and justified. A rate of return of 20.49% is very high.

Finally, the reduction of carbon emissions should be quantified, since I guess that in public spaces like schools and municipality buildings, as well as in households, the use of kerosene was intensive.

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