

# Review of: "Technical and Financial Viability of a 1 MW CSP Power Plant with Organic Rankine Module: Case Study for a Northeastern Brazilian City"

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Potential competing interests: No potential competing interests to declare.

1. The manuscript requires improved organization, illustrated by, but not limited to:
  - A. Most paragraphs are too long and should be divided.
  - B. There are many symbols; they should be classified, like Greek symbols and subscripts.
  - C. Clearly state and present the main assumptions used in the simulation as bullet points for reader clarity.
2. In the literature, there are similar studies; the paper's novelty should be adequately explained.
3. The author should include other operating conditions, such as the efficiency of the turbine/pump and the heat exchanger's effectiveness and others.
4. What is the refrigerant used in the Organic Rankine Cycle (ORC) and why?
5. The manuscript lacks a system schematic to illustrate the proposed setup.
6. How are the collectors connected?