

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

Mohammed Benhammou

Potential competing interests: No potential competing interests to declare.

The authors have investigated and simulated, from a technical viewpoint, a CSP power using ORC for generating electricity. A set of empirical equations has been used in order to determine the performance of the proposed installation and also to assess the feasibility of such a system with respect to the geographic site selected for conducting this survey. In addition, an optimization analysis has been undertaken for identifying the most adequate configuration. According to the results, it can be inferred that the purpose of the study is achieved. Hence, I think that the present work is appropriate for publication in this journal.

Qeios ID: LJSGJ4 · https://doi.org/10.32388/LJSGJ4