

Review of: "Design of an intelligent controller for improving the solar system efficiency"

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Potential competing interests: No potential competing interests to declare.

The paper presents a comparative analysis of two MPPT control techniques: Perturb and Observe (P&O) and Fuzzy Logic Controller (FLC) for PV systems.

1. Recent references should be discussed in the literature review.
2. The contribution of the paper can be included at the end of the introduction.
3. The system rating is missing in the discussion.
4. The figure clarity should be improved.
5. Quantity analysis is missing, and a comparison table can be included.
6. During variation in temperature, the superiority of the Fuzzy Logic Controller (FLC) can be considered.
7. Experimental results should be included in the discussion.
8. In the abstract and conclusion, the importance of the work, novelty, and key findings should be highlighted.