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.

1/ The contribution of the fuzzy technique used was contrasted substantially and intellectually by your summary in section II by contribution to the results relating to existing work, in this case such as the ANFIS control which offers a powerful and adaptive approach to MPPT for systems photovoltaics to improve efficiency and performance in different environments.

2/You have not highlighted the main theme of
this work with the specific objectives relating to profitability and the technical-economic study without taking into consideration the aspects of the quality of the electrical energy much more demanded in the residential area provided and its impact of pollution on the environment during of its storage

3/Figure 3 shows the membership functions of the input and output variables.
how you explain that the output membership function Iref has the same appearance as the input function P whose universe of discourse has undergone an insignificant change between the interval 10 and 15.

4/a synoptic diagram of the design of this photovoltaic installation with a presentation of the principle of the different blocks which constitute it would have been more interesting for the presentation of this work

5/ why you didn't present the effects of P&O MPPT control on power, voltage and current as in figures 7, 8 and 9 for fuzzy MPPT control.