

Review of: "Performance Evaluation and Analysis of Electric Vehicle Parameters – A Test Bench"

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Potential competing interests: No potential competing interests to declare.

1) A more comprehensive analysis is required in the Introduction. Is the economic data specific to particular countries, or can it be applied across countries? In the comparison of different technologies, it is suggested to include data on primary energy consumption and carbon footprint.

2) A more comprehensive analysis of the scientific literature is recommended in the Introduction. It is important to emphasize the original scientific contribution of the proposed paper compared to the relevant findings already reported in the literature. It is recommended to increase the reference list.

3) Paragraph II's content is widely known in the literature and can be avoided. Please provide references to the relevant bibliography.

4) Paragraph 4 – Figure 8 and the following are meaningless and not relevant to the description of the numerical model. It is suggested to provide more details regarding the models used, including whether there was an original model developed by the authors.

5) It seems that there is a lack of validation of the model.

6) The conclusions are unsatisfactory. It is necessary to analyze the numerical results thoroughly, discussing the scientific findings of the proposed paper and comparing them with the relevant literature.