

Review of: "Evaluation of Reliability and Financial Feasibility of Various EV Charging Station Layouts"

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Potential competing interests: No potential competing interests to declare.

This is an interesting topic aiming to assess the reliability and economic feasibility of various electric vehicle charging configurations. This paper can be published following a major review where it is well written and the findings are well communicated. These are my comments to the authors:

1. In the last paragraph of the introduction, please state clearly the objectives of this study and state very clearly the novelty.
2. It is difficult to understand the methodology employed in this study. In the form of a flow chart, provide the systematic method employed.
3. Please provide the mathematical foundation of the statistical method employed to assess the EV charging station and port reliability in section 3.
4. The economic models employed in this study should be well-explained, perhaps with equations.
5. The voltage stability index explained in section 4 is ambiguous. Please provide and explain clearly the equation mentioned in this section.
6. The manuscript should have a section/heading for results and discussion. Please explain clearly your findings.