Review of: "Investigation of the Dielectric Behaviour of Propylene Glycol (100) Dispersed With Graphene Nano Powder to Determine the Optimal Conditions Using Response Surface Methodology"

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Potential competing interests: No potential competing interests to declare.

The paper can be considered for publication after addressing the following comments.

1. The goal is to find the best prediction model and solution ----- for what?

2. What is meant by Fl… Please define abbreviations at their first appearance

3. Take off superscripts and subscripts

4. Problem statement is not clear. Highlight the novelty of the work

5. Literature review needs to improve, the article lacks very good recent articles from the same field.

6. Please discuss the procedure to carry out the RSM methodology. It will help the reader.

7. Discuss the applications of the present study

8. How this graphene-based nanofluid provides better performance compared to others. Discuss the mechanism.

9. There are some grammatical errors and typos in the manuscript.

10. Authors have not discussed the nanofluid stability and other thermophysical properties on the performance of dielectric behaviors