Review of: "Internet of Things in Smart Grid: A Comprehensive Review of Opportunities, Trends, and Challenges"

Vishal R. Satpute¹

1 Visvesvaraya National Institute of Technology

Potential competing interests: No potential competing interests to declare.

The article lacks novelty. It is a review paper. The review appears to be very concise and not worth being accepted as it is. The authors need to put in more effort to collect and analyze the research works going on in this direction with more rigorous efforts. More papers in this regard need to be added to the paper. The reference is included below. The introduction section needs more elaboration. Mathematical background is missing from the paper. The introduction portion needs to explain more about the latest work going on in this field and also why this work is to be given importance, which is not specified with enough details. Existing methods used in the work are to be included. The following references are to be included:

Gao, H., Lu, Y., Yang, S., Tan, J., Nie, L., & Qu, X. (2024). Energy Consumption Analysis for Continuous Phase Modulation in Smart-Grid Internet of Things of beyond 5G. *Sensors*, *24*(2), 533.