Examining the Impact of Renewable Energy on the Economy Using the ARDL Method

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1. Round 1

1.1. Reviewer 1

Reviewer:

The use of ARDL (Autoregressive Distributed Lag) model should be described in more detail, including why it is chosen, its relevance to the study, and any limitations this method may have considering the economic data analyzed.

Expand the literature review to include a broader range of studies, particularly recent research that discusses both the positive and negative economic impacts of renewable energy adoption.

Provide a more detailed analysis of the data used in the study. This includes a clear description of data sources, the period covered, and the statistical methods applied. Discuss any potential biases or confounding variables.

It might be beneficial to include a comparative analysis with countries or regions that have similar economic conditions but different levels of renewable energy integration to underline the robustness of your findings.

The discussion on policy implications seems quite general. Include specific recommendations for policy makers in the countries studied, particularly focusing on how renewable energy can be integrated into existing economic policies.

Delve deeper into how different economic sub-sectors are impacted by shifts towards renewable energy, which will add granularity and depth to your analysis.

Response: Thank you for your comment. I will consider these comments.

1.2. Reviewer 2

Reviewer:

Check for consistency in formatting, especially in the list of authors and affiliations, ensuring that the formatting is uniform throughout the document.

Address grammatical errors such as incomplete sentences (e.g., the sentence starting with "In Iran, electricity..." ends abruptly with semicolons and lacks completion). This will improve readability and professionalism.

The text mentions multiple impacts and trends without corresponding figures or tables. Including visual aids can significantly enhance the understanding and credibility of the arguments presented.

Clarify and define key economic terms and indices used throughout the paper. For instance, the concept of a "green economy" should be succinctly defined in its first mention.

Response: Thank you for your comment. I will consider these comments.

2. Revised

Editor's decision after revisions: Accepted.
Editor in Chief's decision: Accepted.