

Review of: "Research on the uncertainty of low-carbon environmental governance system and its impact on the dual goals of carbon emission reduction"

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Potential competing interests: No potential competing interests to declare.

Research on the uncertainty of low-carbon environmental governance system and its impact on the dual goals of carbon emission reduction

This paper aims to put forward development suggestions for China's future stable economic government environment, development of low-carbon operation, promotion and establishment of a stable carbon emission trading market, to achieve China's carbon emission reduction targets. And draw the following conclusions: 1. The uncertainty of low-carbon governance environment in China is not conducive. 2. The environmental uncertainty of China's low-carbon policy has a significant role in promoting the emission reduction target of total carbon emissions. 3. When the uncertainty of the sub-dimension of the low-carbon governance environment is high, other dimensions hurt carbon emission reduction targets except for the low-carbon policy environment.

However, after carefully reviewing the article, I found the following questions, I am afraid that the author needs to seriously and substantially(major) revise.

- 1.Firstly, Why is uncertainty in the low-carbon environmental governance system divided into uncertainty in the government environment, uncertainty in the economic environment and uncertainty in the innovation environment, and uncertainty in the market environment? What is the basis of the study? What is the significance of the study?
- 2.Secondly, The literature review is confusing and does not address the main points to be studied.
- 3.Thirdly, In the empirical research section, the measurement indicators, indicator construction process, units, and selection criteria of the paper are not described. Is the research method too simple?
- 4.Please carefully review the paper. It looks like a newly completed first draft and still needs significant revision. For example, on page 14, the content is inconsistent with the illustrations.
- 5.The conclusions and recommendations should be revised with a focus on logic and not too broad.