

Interactive comment on “Future Economic Perspective and Potential Revenue of Non-Subsidized Wind Turbines in Germany” by Lucas Blickwedel et al.

Anonymous Referee #1

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Thank you for this nice publication. The paper presents a possibility to forecast the development of energy spot prices with respect to expansion of renewable energies. The paper clearly states the benefit of renewables by using an understandable method.

- Nonetheless the paper is missing a clear conclusion. At the moment, the conclusion is mixed with the discussion and outlook.
- The scenario selection should be more elaborated and discussed. What would be if the expansion of renewables is decreased overtime. As Space and possibilities are limited. What is the likelihood of both scenarios?
- Section 2.5 should be started with the idea that cross-border interaction are modelled

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by as power plants. However, what happens if the neighboring countries are demanding instead of delivering?

- In Section 2.6, why did the model not test on a single country? You mentioned the markets have been separated in 2018.
- I personally have my doubts that you are the first one to think of LROE. I assume the citation is missing here.
- Rephrasing of line 220, the content does not come across.
- Figure 7a: what is the Co2 price for these graphs?

Overall, the paper is missing some comma and might be rephrased at certain points. Examples: - have to = must - Finally, ... - By forecasting future prices, it is ... - table design is not consistent

Interactive comment on Wind Energ. Sci. Discuss., <https://doi.org/10.5194/wes-2020-30, 2020>.