Interactive comment on "Assessment of a rotor blade extension retrofit as a supplement to the lifetime extension of wind turbines" *by* Malo Rosemeier and Matthias Saathoff

Anonymous Referee #2

The paper is well written and presents all the information in a clear and understandable way.

The only aspect which could benefit from an improvement is to explain more clearly the basis for the claim of the critical crack initiation in the TE adhesive bond. This is one of the most fundamental points which will restrict most of the later extension length limitation cases, limiting the possible length of the RBE. For example, was this claim based on a specific case/blade? Could it be transposed directly to the use case in this paper?

Interactive comment on Wind Energ. Sci. Discuss., https://doi.org/10.5194/wes-2019-110,

2020.