Wind Energ. Sci. Discuss., https://doi.org/10.5194/wes-2019-105-SC1, 2020 © Author(s) 2020. This work is distributed under the Creative Commons Attribution 4.0 License.





Interactive comment

Interactive comment on "Should wind turbines rotate in the opposite direction?" *by* Antonia Englberger et al.

Paul Pukite

puk@umn.edu

Received and published: 29 January 2020

Amazing that this is could have a significant impact on efficiency. The Coriolis effect gets stronger the larger the spatial extent becomes and so in the differential approximation it disappears. I didn't see any indication that the model was evaluated with respect to radius of the turbine blade. Is that possible to add?

Printer-friendly version





Interactive comment on Wind Energ. Sci. Discuss., https://doi.org/10.5194/wes-2019-105, 2020.