

Manuscript WES-2021-159

*We would like to thank the reviewers and the editor for their efforts in checking again the manuscript. Below, the reviewer's comments are in bold black and our direct responses to the comments in blue italics. The two points below have been implemented in the revised manuscript.*

**Comments to the author:**

**Dear Authors,**

**Both reviewers consider your revisions sufficient for your manuscript to be accepted for publication in WES. However, before I can accept your work for final publications, I have two additional requests.**

**1. please correct your title: either "by a long range scanning wind lidar and ..." or "by long range scanning wind lidar measurements and ..."**

*Offshore wind farm cluster wakes as observed by long range scanning wind lidar measurements and mesoscale modeling*

**2. The reviewers in particular appreciated the valuable data set that you generated. I appreciated from your Data Availability statement that you are not committing to sharing your data open source at this time. However, as I minimum requirement, I would like you to share the final processed data (incl. possibly the script files) that were used to generate the figures in your manuscript. Please update your statement accordingly, and provide the data (e.g. on figshare, zenodo, ...). [There should be no legal or other issues with this, since, as you know, many tools exist online to extract these data from your figures anyway]**

*Data of the key paper figures have been uploaded to  
<https://doi.org/10.6084/m9.figshare.19747252.v1>*

**Sincerely,  
Johan Meyers**