

Interactive comment on “The most similar predictor – on selecting measurement locations for wind resource assessment” by Andreas Bechmann et al.

Dariusz Faghani (Referee)

dfaghani@pfdrive.com

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Thank you for your contribution. The approach is interesting and the results are promising. Please see below for a few hopefully constructive comments.

1. Have the paper reviewed by a technical writer to correct typos and improve fluency.
2. Lambda and L parameters have been set a priori based on Clerc et al., 2012. Are you suggesting they can be used universally for all sites and flow conditions? 3. Consider using a generic power curve to compare the performance of each approach.
4. The overall tone is very much oriented towards data analysis and processing. It would be good to add more wind resource assessment flavour to it. Especially in

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Section 3.2 (Fig. 5) where you focus on just 2 sites. Adding more detail on actual terrain and flow conditions for those sites would be appreciated. 5. In the conclusion you state that your method is "expected to work well for weather models". What is the basis for this claim? If this is just a "teaser" for future work, rephrase appropriately.

Again, thank you for this research and interesting results.

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