

Interactive comment on "The Power Curve Working Group's Assessment of Wind Turbine Power Performance Prediction Methods" by Joseph C. Y. Lee et al.

Rémi Gandoin

rga@c2wind.com

Received and published: 4 December 2019

Dear authors,

You did a great job in coordinating the work of the PCWG, building up the tools, compiling and analysing the results. I am happy you have published your results. I read the paper, not as thoroughly as I would have wished, but still made some comments; please find them attached.

As to the work in the PCWG, and the search for publicly available quality datasets which could serve as examples for running and illustrating the correction methods (and

C1

showing power curves ^^), you may be interested in the following datasets:

"Costal operating wind farms: two datasets with concurrent SCADA, LiDAR and turbulent fluxes" link: https://zenodo.org/record/1475197

"Rich Data for Wind Turbine Power Performance Analysis" link: https://conservancy.umn.edu/handle/11299/205162

"ROMO Wind open data" link: https://www.romowind.com/en/open-data

All the best, Rémi

Please also note the supplement to this comment: https://www.wind-energ-sci-discuss.net/wes-2019-69/wes-2019-69-SC1supplement.pdf

Interactive comment on Wind Energ. Sci. Discuss., https://doi.org/10.5194/wes-2019-69, 2019.