

Interactive comment on “Quantifying error of remote sensing observations of wind turbine wakes using computational fluid dynamics” by J. K. Lundquist et al.

Anonymous Referee #1

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This paper represents a valid contribution for assessing the LiDAR DBS measurement technique, which is one of the most popular procedure used for LiDAR-generated vertical profiles of the wind velocity. This analysis might be improved by also considering the LiDAR weighting function, which is typically adopted to retrieve the wind velocity over a range gate.

Interactive comment on Atmos. Meas. Tech. Discuss., 7, 9317, 2014.

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