



Deliverable Summary Report: D2.1 (Version 2)

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Work Package: WP 2 – ‘Parameters to flow models and global case studies’
Deliverable name: D2.1 – Report: ‘Requirements for new inputs to flow models’ - update
Deliverable status: Completed

Deliverable description

T2.1 Requirements analysis: Requirements from the wind flow modeling community will be collected and analyzed. Throughout the project, the requirements will be revisited as intermediate and final project outcomes are released to the modeling community.
Expected outcome: Report on requirements for new inputs to flow models (D2.1)

Activities and tasks completed

The internal report, which was released in connection with the first version of D2.1 has been updated with several new paragraphs including considerations about requirements for mesoscale modeling.

Deliverables and outcomes

DTU Wind Energy Report-I-0634 has been updated. It reviews the requirements of WAsP, WAsP CFD and WRF on the topographical input data to obtain accurate results.

References

Bechmann, A. 2017. Data Requirements for WAsP, CFD & WRF. Danmark: DTU Wind Energy. Report-I-0634.