

Interactive comment on “Joukowsky actuator disc momentum theory” by Gijs van Kuik

Anonymous Referee #2

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This paper addresses the relevant area of wind turbine power. The idea of comparing Jukowski with other methods is good. I believe it would have broad international appeal. The objectives are clearly stated, the methods are appropriate, and the assumptions are reasonable. The results do a very good job of supporting the conclusions and they back up the discussion in the paper. The conclusions are relevant to the work presented, and proper credit is given to previous work. The title is clear and concise but could do a better job of indicating that this paper is about comparisons with other approaches. The abstract is good, the presentation well structured, and the paper is written concisely with good grammar. The figures and tables all contribute to the conclusions and the equations are well defined and appropriate. The references are also good. I recommend publication.

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