

Interactive comment on “Aeroelastic response of a multi-megawatt upwind HAWT based on fluid-structure interaction simulation” by Yasir Shkara et al.

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Thank you for your fast reply.

Please find below the reply to your answers,

- The answers to point 4 and 9 should be added to the paper since they are of major interest.
- Regarding point 6: No, I was thinking about a table containing the numbers which you discuss in the section 3 (maximum of normal forces, maximum of side forces of elastic and non-elastic tower; blade and rotor thrust or torque drop and so

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on.) but especially section 3.2 (oscillation amplitude, mean deformation, vibration frequency, for tower and blades, respectively). It would enable a fast overview about the numbers and simplify the comprehension of your discussion.

- Regarding point 7: then either name them all or change to something like: the most prominent, among others, is the relative motion between the rotor and the tower.
- Regarding point 8: Thank you for the honest answer. Then it is ok for me.
- Please pay also attention to page six, line 24

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