

Dear reviewers,

Thank you for your time and valuable comments on our manuscript. Here are the changes we incorporated into our revised paper, in accordance with the received comments.

1. The titles of Table 2 have been be changed to

*“The tools FAST (BD), FAST (ED), and BHawC ranked according to how well their results compare to the experimental measurements in the mean and standard deviation for each QOI... ”,*

and Table 3 to

*“The tools FAST (BD), FAST (ED), and BHawC ranked according to how well their PSD results compare to the experimental measurements ...”.*

2. Explanation of results referring to Figure 21 has been changed to:

*“Plots c and e in Figure 21 show a difference in the peak amplitude at peak B. This reflects the difference in the standard deviation seen in Figure 10 between FAST and the measurements. As seen, the frequency of this mode is accurately captured by FAST. This mode seems to be less-damped than in BHawC or the measurements, which may be related to the tuning of the DLL controller.”*

3. Modification to page 3, line 6:

*“Additionally, these blades are flexible and aeroelastically tailored, incorporating bend-twist coupling.”*

4. Page 5, line 2: Changed the word simplicity to brevity.

5. Page 9., Line 35. Added “due to weight” in the explanation of why the blade-root in-plane moments are so heavily sinusoidal.

6. Changed “all” to “most of the QOIs” in Conclusions

7. Added Description of BHawC, section 2.2.

Sincerely,

Srinivas Guntur.