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Title: “Field test of an active flap system on a full scale wind turbine”

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General comments:

Thank you for your corrections and for the additional informations. This work is now well suitable for publication from my point of view. See below the detailed comments.

Point 1- The control objective is now clear to me thanks to the added references. It can be classified as a low frequency load alleviation system (flapwise fatigue loads) when combined with pitch control.

Point 2- The added description of the terrain together with the cited reference and the added turbulent intensity information are found sufficient to describe the wind inflow conditions for this first control demonstration.

Point 3- The actuator set-up description and limitation are now clear.

Just a small comment:

- L85: what NC and NO stand for ?

Point 4-

Question 10: I disagree with the authors, the blade-2-blade comparison method is indeed a good method to evaluate the efficiency of the control, but for a given external working conditions of the turbine. For instance, the control efficiency might be different with an increased turbulent intensity environment. This could be easily checked now by classifying the control efficiency version the turbulent intensity level of the atmosphere (the efficiency being characterized by the distance between your reference case ‘inactive’ and the control case ‘Mid pressure’ or ‘High pressure’). In fact, this might be a very interesting information to add without much additional effort.

Similarly, this could be done with diurnal, seasonal changes or specific external conditions such as rain, snow ... etc. However, I understand that this is a first step study for this new system and I don't ask for additional field experiments for this paper.