

Erratum: "Potential Load Reduction Using Airfoils with Variable Trailing Edge Geometry" [Journal of Solar Energy Engineering, 2005, 127(4), pp. 503–516]

Thomas Buhl, Mac Gaunaa, and Christian Bak

Figures 5–7 were not correct in the published article. See below for the correct figures.

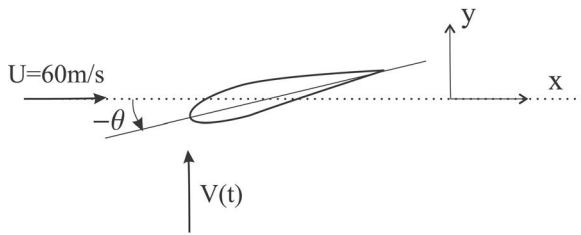


Fig. 5 Inflow setup. The $y=0$ plane corresponds to the rotor plane. U corresponds to the rotational velocity, while $V(t)$ corresponds to the free-stream velocity.

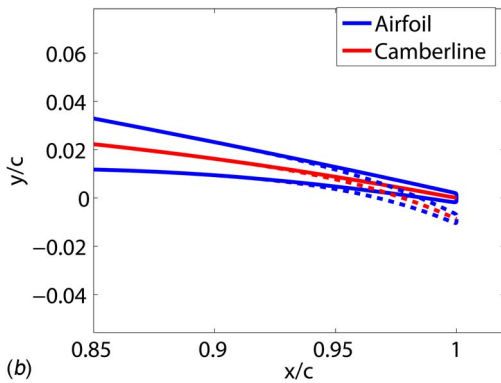
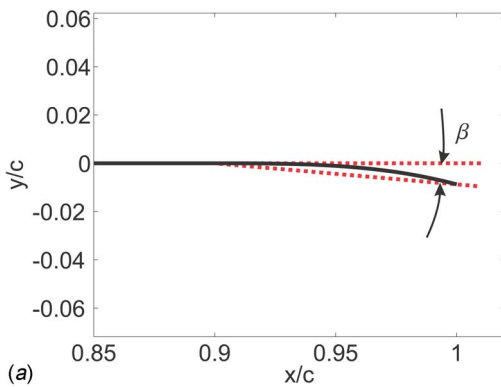


Fig. 6 Deflection corresponding to $\beta=5$ deg. (a) Raw deflection shape. (b) Airfoil trailing edge region, with thickness.

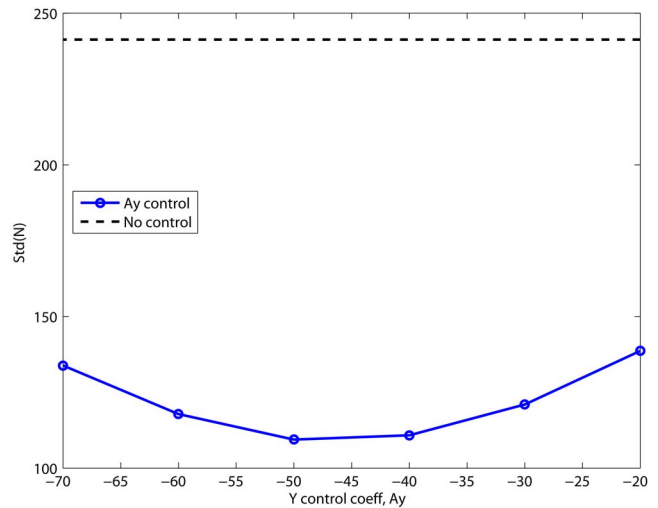


Fig. 7 Wind step response. $\text{Std}(N)$ as a function of control parameter A_y .