

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC1  
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## Reply on RC1

Katherine L. Towey et al.

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Author comment on "Tropical cyclone storm surge probabilities for the east coast of the United States: a cyclone-based perspective" by Katherine L. Towey et al., Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2021-251-AC1>, 2021

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**We thank the reviewer for taking the time to review our manuscript and provide constructive feedback, which has helped improve the clarity of the manuscript. Please find our response to each of your comments in the attached document.**

Please also note the supplement to this comment:

<https://nhess.copernicus.org/preprints/nhess-2021-251/nhess-2021-251-AC1-supplement.pdf>