

***Interactive comment on “Transposing an active fault database into a fault-based seismic hazard assessment for Nuclear facilities. Part B: Impact of fault parameter uncertainties on a site-specific PSHA exercise in the Upper Rhine Graben, Eastern France” by Thomas Chartier et al.***

**Thomas Chartier et al.**

thomaschartier0@gmail.com

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Dear referee,

Thank you for your constructive questions and comments that lead us to improve this article to a great extent.

Please find your response in the attached files.

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You will also find the new version of the manuscript (with and without change track).

For more transparency, we decided to share as an electronic supplement the input values for all faults and the results of the PSHA calculation for the whole logic tree.

On behalf of the authors,

Thomas Chartier

Please also note the supplement to this comment:

<https://www.nat-hazards-earth-syst-sci-discuss.net/nhess-2017-97/nhess-2017-97-AC1-supplement.zip>

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Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., <https://doi.org/10.5194/nhess-2017-97>, 2017.

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