

Interactive comment on “Induced telluric currents play a major role in the interpretation of geomagnetic variations” by Liisa Juusola et al.

Anonymous Referee #1

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This manuscript has been meticulously prepared with clear and concise text and well chosen figures that lead the reader through the authors’ starting premise, data, analysis and conclusions logically and clearly. While data from the IMAGE array is internationally well known, the approach taken in this paper to analysing it for induction contributions to measured magnetic-field variations is novel and useful.

The paper length is appropriate and the language it uses is fluent and precise. It is a pleasure to read. The title and abstract fit the paper well, the figures are suitable and well described in captions and referenced in the text. Adequate referencing of others’ work is evident throughout the paper. Each author’s contribution is suitably described.

I can find no fault with this paper, no scientific issues or technical corrections, and recommend its publication as is.

C1

Interactive comment on Ann. Geophys. Discuss., <https://doi.org/10.5194/angeo-2020-21>, 2020.

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