

Ann. Geophys. Discuss., referee comment RC2  
<https://doi.org/10.5194/angeo-2021-69-RC2>, 2022  
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## **Comment on angeo-2021-69**

Anonymous Referee #2

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Referee comment on "Ionospheric plasma flows associated with the formation of the distorted nightside end of a transpolar arc" by Motoharu Nowada et al., Ann. Geophys. Discuss., <https://doi.org/10.5194/angeo-2021-69-RC2>, 2022

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This is an interesting and very detailed study on the distortion of TPAs and related auroral phenomena such as double oval and bending arcs. In the proofreading process, the authors should correct:

L9 "flow patterns from 28th January 2002" should read "flow patterns occurring on 28 January 2002"