

HESS - Manuscript Re-Review

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Title:

An Atlantic influence on evaporation in the Orinoco and Amazon basins

General Comments

I appreciate the detailed and well documented treatment of my comments in the rebuttal. In my view the authors carefully considered all the issues raised resulting in an improved manuscript.

I did not have the time to read the manuscript again with the same level of detail as for the initial review. With a diagonal scan I recognize that all major issues have been addressed (better justification of the work, much improvement presentation of the results and a more complete representation of the chain of physical mechanisms, which now includes local moisture recycling) as well a wide range of minor issues (e.g. the summary of data products in a table).

Small comment on the branched chain of mechanisms that I suggested and that has now been adopted by the authors (see Fig 7a). In the moisture recycling loop, I would change “radiation” for “net radiation”, otherwise I don’t understand the mechanism behind the direct arrow going from Evaporation to Radiation.

Given the considerable input that both reviewers gave to the current version of the manuscript, I think that their efforts and content contributions deserve an acknowledgement even with the reviews being anonymous.

I congratulate the authors with this work and recommend publication of the paper.