

## ***Interactive comment on “A dynamic water accounting framework based on marginal resource opportunity cost” by A. Tilmant et al.***

**G. Characklis (Editor)**

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Both reviewers have found the research described in this manuscript to be interesting and novel. Reviewer #1's comments are mostly along the lines of asking for clarification and improved explanation of some factors, with an additional request that the authors undertake a deeper explanation of the research niche that this work fulfills. Reviewer #2 is also complimentary, but requests some discussion of the relative merits of optimization vs. simulation in the modeling approach, with additional requests for some discussion of the manner in which a River Basin Authority (RBA) might be expected to behave.

The thorough and positive nature of both reviews suggest that a focused effort by the

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authors to address these comments is likely to lead to a satisfactory end result.

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., 11, 11735, 2014.