

## ***Interactive comment on “Large-scale water scarcity assessment under global changes: insights from a hydroeconomic framework” by N. Neverre et al.***

**Anonymous Referee #1**

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The title of the paper is closely related to water scarcity assessment; this is also a reason why I'm very interested in the topic. However, after reading through the manuscript, it seems the research is almost nothing related to water scarcity assessment. It deals with the operation of reservoirs.

There are several graphs, i.e. Fig. 1-7. But no any graph really shows the results of the present paper. They either provide theoretical background or location of reservoirs.

For the tables, I also feel difficult to understand the results. For example, for Table 1, the sum of four categories is higher than 100%. For Table 2, for many Basins, the results are the same for scenario spA and spB (also for Table 3 and 4).

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One issue is the validation of the models used in the paper. There is no calibration or validation presented. Hence, it is difficult to know the accuracy of the results. There are too many assumptions in the entire paper, and it is difficult to know the accuracy of results.

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