

Geosci. Model Dev. Discuss., author comment AC1 https://doi.org/10.5194/gmd-2022-108-AC1, 2022 © Author(s) 2022. This work is distributed under the Creative Commons Attribution 4.0 License.

## Comment on gmd-2022-108

Malak Sadki et al.

Author comment on "Implementation and sensitivity analysis of the Dam-Reservoir OPeration model (DROP v1.0) over Spain" by Malak Sadki et al., Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2022-108-AC1, 2022

## Response to the comments about the submitted paper Implementation and sensitivity analysis of a Dam-Reservoir OPeration model (DROP v1.0) over Spain

We would first like to thank the reviewers for the time spent carefully reading our submitted manuscript and for writing these very constructive reviews. Considering the different comments and recommendations addressed to us, we have modified the paper accordingly and have provided a point-by-point response to each review **within the attached document.** 

Please note that reviewers' comments are in italics while our answers are not. Additions to the original manuscript are indicated in blue. The line numbering mentioned in this document refers to that of the revised paper.

We hope that we have provided the desired explanations for the sections concerned and the needed supplemental material. We hope that we have improved the manuscript to meet GMD standards after this revision. We look forward to hearing from you in due time regarding our submission and to respond to any further questions and comments you may have.

Sincerely, Malak Sadki

Please also note the supplement to this comment: <a href="https://gmd.copernicus.org/preprints/gmd-2022-108/gmd-2022-108-AC1-supplement.pdf">https://gmd.copernicus.org/preprints/gmd-2022-108/gmd-2022-108-AC1-supplement.pdf</a>