

## Reviewer 2 – response to authors

Authors have precisely addressed or described all my previous comments and presented revised version of the article. As a response to reviewers comments to make the paper more inclusive authors have inflated the text which became may be a bit too long now (but still acceptable from my point of view).

At this stage, I have only few technical comments to the paper and from my point of view it can be accepted after corrected.

### Technical comments:

- p.8, l.25 “... as the continental-scale version **of the PCR-GLOBWB** model. “
- p. 14 l.20 Insert the space at the end of the line.
- p. 15 l. 19 “An analysis of the historical time series of **water level** for **xxxxxxxxx reservoir** together with...“. Please use the name of the reservoir instead „one reservoir“.
- p. 15 l. 19-27 Please replace “**dam**“ by “**reservoir**“. Dam is only a barrier constructed to hold back water and raise its level, forming a **reservoir** used to generate electricity or as a water supply.
- p. 17 l. 29&30 Please replace “**dam**“ by “**reservoir**“.
- p. 21, l.8 “... in reservoirs and **streams**.“
- Fig. 4 Change month’s abbreviations at x axis to English (e.g. Mrt replace by Mar). The caption and the main text refer to lighter and darker shaded areas. Unfortunately I am not able to recognize these in the figure, please check again if properly included.
- Fig. 11 Please consider using the same y axis scale for all graphs in figure to make it easier to compare the change in the forecast.