

Dear editor,

Thank you for your positive response to our review and for the useful suggestion. Here below you can find a short response. All changes are indicated in red in the manuscript.

*- In the new Section 2.1, I think that it is worth adding a sentence about the record lengths of the 605 basins to address comment #6 of Reviewer 1.*

We have added a sentence to make this clear; see p.4, line 2-5.

*- In Section 2.2, spell out the various models and their abbreviation for the Section headings. For example, the section heading for VIC should read: "Variable Infiltration Capacity (VIC)".*

The headings have been adapted.

*- Please ensure that the manuscript complies with HESS manuscript guidelines found here:*  
[https://www.hydrology-and-earth-system-sciences.net/for\\_authors/manuscript\\_preparation.html](https://www.hydrology-and-earth-system-sciences.net/for_authors/manuscript_preparation.html)

All abbreviations in the figures have been spelled out in their caption, for most figures this implied that the abbreviations that are used for the hydrologic models had to be spelled out. Furthermore, KGE has been replaced with a subscript-notation.

*- The use of North West or North East (for example on p. 19, lines 4 and 15) are awkward. I would revise to read "northwest United States" and northeast United States". The current reading makes these terms seem like an absolute direction, as in the "North Pole".*

We agree and have adapted this formulation in the Discussion section.

Kind regards,

On behalf of all co-authors,  
Lieke Melsen