

Clim. Past Discuss., author comment AC1
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Reply on RC1

Darrell S. Kaufman and Nicholas P. McKay

Author comment on "Technical Note: Past and future warming – direct comparison on multi-century timescales" by Darrell S. Kaufman and Nicholas P. McKay, Clim. Past Discuss., <https://doi.org/10.5194/cp-2021-146-AC1>, 2021

We appreciate the Reviewer's positive words about the summary and their comment about committed warming. In our revised manuscript, we will remove the statement about committed warming and replace it with, "Assuming CO₂ emissions reach net zero, climate models indicate that global warming might still further increase or decrease during subsequent centuries (MacDougall et al., 2020)". As suggested by the Reviewer, we will add the new temperature reconstruction by Osman et al. (2021) to the text and to the figure, and will make the other minor changes in wording suggested by the Reviewer.