

Responses to Referee Comments GMD egosphere-2024-1031

Referee Comments in blue, our responses in black

Response to RC3 comments on Revision #2

This manuscript is the revised version that publicly reviewed in the egosphere. I appreciate the authors' responses to address my concerns. Most of them have been clarified well, but I would like to request the following minor revisions before the publication process.

Thanks!

P10, Table 2: The caption is not still informative. Please add a short description of this table.

We changed the table caption to provide more information

P22, Figure 6: In the x-axis, what is "(CE)" as unit? In y-axis, "(C)" should be "(K)"? Please confirm these units.

CE acronym stands for "Common Era". It is a newer term, but it was not necessary, so we have removed it. We have change "C" to "K"

P26, Figure 9: The unit of "TREFHT" has not been defined. Please clarify.

We have changed the "C" appearing in the panel heading above the figure with "K", added "K" below the colorbar, and specify the units in the figure caption.