

Interactive comment on “Dynamic Anthropogenic activities impacting Heat emissions (DASHv1.0): Development and evaluation” by Isabella Capel-Timms et al.

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This is an executive editor comment highlighting the ways in which this manuscript is not currently compliant with GMD policy on code and data availability.

In this case, there is a critical issue with the code and data availability. The model code and results are archived to Zenodo, which is best practice, however the Zenodo archive is restricted, and the manuscript indicates that this is pending acceptance. This sort of embargo is completely incompatible with GMD's policy on code and data availability. From the code and data availability policy:

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Code and data access must be provided at the time that the discussion paper is submitted. Embargoes, whether pending acceptance or for a defined period, are not acceptable.¹

Having the code and data embargoed undermines the public peer review process of GMD. The embargo must therefore be lifted immediately, or the manuscript will need to be rejected.

At a more technical level, placing a bare DOI in the text of the paper is not best practice. Instead, the full data citation should appear in the paper bibliography, and this should be cited from the text. Zenodo make this particularly easy by providing the correct bibliographic entries in a variety of formats at the bottom right of the archive web page.

Further details on code and data availability requirements are in the GMD model code and data policy: https://www.geoscientific-model-development.net/about/code_and_data_policy.html. The reasons for the policy and more detail are provided in this editorial: <https://doi.org/10.5194/gmd-12-2215-2019>.

Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2020-52>, 2020.

¹https://www.geoscientific-model-development.net/about/code_and_data_policy.html

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