

Response to CEC:

Dear authors,

After checking your manuscript, it has come to our attention that it does not comply with our Code and Data Policy.

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

You have archived your code in GitHub. However, GitHub is not a suitable repository. GitHub itself instructs authors to use other alternatives for long-term archival and publishing, such as Zenodo. Therefore, please, publish your code in one of the appropriate repositories, and include the relevant primary input/output data. In this way, you must include in a potential reviewed version of your manuscript the modified 'Code and Data Availability' section, the DOI of the code (and another DOI for the dataset if necessary).

Also, in the GitHub repository it says that the code is "open-source"; however, there is no license listed. If you do not include a license, despite what you state in the README file, the code is not "open-source", it continues to be your property. Therefore, when uploading the model's code to Zenodo, you could want to choose a free software/open-source (FLOSS) license. We recommend the GPLv3. You only need to include the file '<https://www.gnu.org/licenses/gpl-3.0.txt>' as LICENSE.txt with your code. Also, you can choose other options that Zenodo provides: GPLv2, Apache License, MIT License, etc.

Juan A. Anel

Geosc. Mod. Dev. Exec. Editor

Reply:

We appreciate your notice on our statement for Code and Data availability. We reviewed the policy of this journal, and fully revised the code availability statement as follows.

Code availability

The CMAQ version 5.2 are available from <https://doi.org/10.5281/zenodo.1167892> (United States Environmental Protection Agency, 2017).

We also added the appropriate reference as follows.

Reference:

United States Environmental Protection Agency: CMAQ (Version 5.2) [Software], Zenodo, <https://doi.org/10.5281/zenodo.1167892>, 2017.

We believe that these statements can comply the data policy of the journal of *Geoscientific Model Development*.