

Author response ESSD-2022-288

We thank the reviewers and editor for their careful consideration of our manuscript.

We have now finalised the code in the github repository and made sure that it is accessible.

In the data repository, information about the files is provided in the “Supporting Documentation”, which can be downloaded from the metadata pages for each dataset. This includes descriptions of the naming conventions and netCDF file structures. We think that the information in that document is sufficient for users to understand the files and their derivation.

Manuscript changes

Please note that we have made one extra change to the manuscript:

L775-777: updated the MORECS reference to make sure it points to the correct document URL. The reference now reads:

Hough, M., Palmer, S., Weir, A., Lee, M., and Barrie, I.: The Meteorological Office Rainfall and Evaporation Calculation System: MORECS version 2.0, An update to Hydrological Memorandum 45, Met Office, https://digital.nmla.metoffice.gov.uk/IO_9d68dec6-8ad2-420b-a971-806f7a6987d8/, 1997.