The requested changes are as follows:

**P. 10, l. 30:**

Please remove the final date (31 August 2019), since we use just the first 10 years from 1979.

Motivation for the editorial board: here we believe that it makes confusion to specify the final date: although we used this dataset for the test, we have divided it into subparts for the training of the data and the verification.

**P. 12, l. 7:**

Please change 33000 to 14600.

Motivation for the editorial board: in a previous version we were saying "the dataset" instead of the "training dataset". In the last version of the proofs, we believe that is better to provide the length of the training dataset here, namely 14600 time iterations