

We thank Matteo Settura the anonymous reviewer for the encouraging and very constructive comments.

We agree with all comments, and we have addressed them all in the revised manuscript. Therefore, there is nothing to rebut.

The changes recommended by reviewers are minor. Yet in two cases the modifications we made are substantial. These are:

1. The abstract, according to the anonymous reviewer's suggestion to include the discharge definition and measurement in the abstract.
2. The epilogue, which now addresses Matteo Settura's suggestions and some other of the anonymous reviewer.

All changes in these parts, as well as some other changes in the body of the paper are marked in the manuscript track-changes file.

In addition to these changes, we have followed the anonymous reviewer's suggestion to separate the Appendices from the paper and submit it as a Supplement.

We appreciate the reviewers' and editors' help to improve the paper.

Demetris Koutsoyiannis and Nikos Mamassis