Response to Reviewer 1 Comments

First of all, thank you for taking time out of your busy schedule to review my article, your response was particularly professional and I accepted it willingly. Here are my answers and corrections to some of the points you raised:

Point 1: In table 5 please what are the meaning of the type 1 wind turbine and type 2 wind turbine what are those values refering for (what metric???), the same for energy storage batteries....

Response 1: The Type I wind turbine, Type II wind turbine, and energy storage battery in Table 5 refer to the number of configurations, and we have corrected them to be number of Type 1 wind turbine, number of Type 2 wind turbine and number of Energy storage batteries, respectively.

Point 2: Figure 10 please label axis x what it is (k parameter)

Response 2: Corrections completed.

Point 3: I think that your conclusions should be sent to the discussion part of your paper; and a new conclusion should be written describing what you advance to close the gap that you indicate in the introduction part with your method and suggestion for future works focusing in sustainability.

Response 3: We have rewritten the Conclusions section and changed the name of this section to Conclusions and future works. In this section, we reviewed and summarized the conclusions of this article, and added suggestions for future work at the end.