FINAL AUTHORS COMMENT

Manuscript Title: Development of an operational modeling system for urban heat islands: an application to Athens, Greece (doi: 10.5194/nhessd-1-4963-2013).

The authors would like to deeply thank the two referees, Dr. Syrakov and Dr. Scherer, for providing insightful comments on the manuscript, allowing us to improve the scientific and presentation quality of the paper.

Based on their recommendations and comments, which have been independently answered in the context of the interactive discussion of the manuscript, we will revise the manuscript. Following, is a list of the key revisions that will be provided:

- Typesetting and proofreading corrections.
- Revision of the terms used for characterizing the results of the present study (e.g. use of term "significant").
- Enhancement of the manuscript's section on thermal comfort to better justify the selected biometeorological indices.

Besides the above key revisions, we would like to ask the referees to refer to the specific responses provided, which summarize our item-by-item answers to their helpful comments.