

List of Changes

Manuscript:

**MULTI-OBJECTIVE OPTIMIZATION OF A TWO-BED SOLAR ADSORPTION
CHILLER BASED IN EXERGY AND ECONOMIC**

Response and Revision made by Author(s)

Reviewer #1:

No	Comments	Revision/Changes
1	The authors should not emphasize the use of Matlab software so many times.	Thank you for the encouraging comments. We have already reduced to use the words as suggested by the reviewer.
2	All the parameters of the equations must be defined.	The parameters involved in the article are already defined based on the related equations.
3	The optimization procedure is not clear. What method is used and the problem formulation is not well defined, it should be optimize ... subject to ..., etc. Also analyze if the problem is convex or not.	The optimization procedure and method are already more clearly defined in the sub chapter Optimization Procedure for all convergent results.