

Review Form 1.7

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_108496
Title of the Manuscript:	Assessment of the thermal efficiency of a concentrated photovoltaic/thermal (CPV/T) hybrid system with water as heat transfer fluid
Type of the Article	Original Research Article

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><u>Compulsory</u> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>Yes, but it but the suggested changes must require to improve the quality of the research.</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>Yes, the title is ok.</p> <p>3. Is the abstract of the article comprehensive?</p> <p>There is required to change the abstract as commented.</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>Yes, the subsections and structure of the manuscript are ok.</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>Yes, the manuscript has well written and it has scientific worth.</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>No, the reference are insufficient, there is required to add the latest studies.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Q1. There is no required to put the highlights of the work like aims, methodology, results and conclusion in the abstract. So, make it simple and looks professional.</p> <p>Q2. The extensions of this work should be defined in the conclusion section instead of explaining it to abstract.</p> <p>Q3. Most of the cited references in the introduction part are insufficient to explain the ongoing works related to this study and proper explains the research gaps. It is suggested to put some latest studies of 2023 and 2022, related to the work and explain the contribution of this research in the bullet's forms in the last paragraph of the abstract.</p> <p>Q4. In section 2, when defining the points in bullets then the end of sentences should be (.).</p> <p>Q5. The formulation given in equation should be cited by the references where the reference data has been taken to define the formulations.</p> <p>Q6. Don't require to bold the Figures names in the results and analysis part.</p> <p>Q7. The expression given in subparts 3.5.1.1 and 3.5.1.2. needed to show this expression in continuous numbers.</p> <p>Q8. The conclusion should be reconstructed again, because it doesn't highlight the overall work to show. It is suggested the main achievements of each case in terms of percentages should put in the conclusion part.</p>	
<p><u>Minor</u> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, the Quality of the English is ok.</p>	
<p><u>Optional/General</u> comments</p>		

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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