

## Review Form 1.7

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|--------------------------|--|
| Journal Name:            | Journal of Energy Research and Reviews   |
| Manuscript Number:       | Ms_JENRR_114720  |
| Title of the Manuscript: | Design and Simulation of a Shell and Tube Heat Exchanger for a Pyrolysis Reactor |
| Type of the Article      | Original Research Article  |

### 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><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>Is the manuscript important for scientific community?<br/>(Please write few sentences on this manuscript)</li> <li>Is the title of the article suitable?<br/>(If not please suggest an alternative title)</li> <li>Is the abstract of the article comprehensive?</li> <li>Are subsections and structure of the manuscript appropriate?</li> <li>Do you think the manuscript is scientifically correct?</li> <li>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | <p>I see that the manuscript is very basic even for the configuration studied which is really simple to implement without further design improvements.</p> <p>language errors.</p> <p>The authors are asked to invest more and propose improvements in the design.</p> <p>Thank you very much.</p> <p>Best regards.</p> |   |
| <p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>Is language/English quality of the article suitable for scholarly communications?</li> </ol>   |   |   |
| <p><b>Optional/General</b> comments</p>   |   |   |

### PART 2:

|   | 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>Are there ethical issues in this manuscript?</p> | <p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p> |   |

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**Reviewer Details:**

|                                  |                    |
|----------------------------------|--------------------|
| Name:                            | <b>A. Bendaraa</b> |
| Department, University & Country | <b>Morocco</b>     |