

## Review Form 1.7

Journal Name:	Journal of Energy Research and Reviews
Manuscript Number:	Ms_JENRR_106030
Title of the Manuscript:	Factors Affecting Adoption of Harari Fuel-Efficient Stoves among Rural Households in Dire Dawa Administration, Ethiopia
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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>YES.</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>YES</p> <p>NO.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>YES</p>	
<p><b>Optional/General</b> comments</p>	<p>STRENGTHS: That the research dealt with energy issues and improve understanding of cooking stoves uptake</p> <p>WEAKNESSES: The researcher could have used latest references , enhance introduction to support results and improve conclusion/recommendations</p> <p>SUGGESTIONS: Improve introduction/literature, Methodology order and numbering and enhance conclusion. Use latest references.</p>	

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<p><b>Reviewer's comment</b></p>	<ul style="list-style-type: none"> <li>◆ The problem needs to be introduced from the international, regional, national, and then local context</li> <li>◆ Include brief researches on factors affecting cooking stoves uptake bringing the gap clear in the introduction.</li> <li>◆ The factors affecting adoption can be split into four dimensions: Economic (income, employment, assets), Social (Health, education, awareness, age, family size etc) Environmental (indoor pollution, air quality) and Technical (reliability). this is not clear in the introduction/literature.</li> <li>◆ There is need to use the latest references e.g Kebede, N., Tolossa, D., &amp; Tefera, T. (2022). Adoption of improved cook stoves by households in informal settlements of Woreda 12, Yeka subcity, Addis Ababa. <i>Energy, Sustainability and Society</i>, 12(1), 45.</li> <li>◆ Biomass for rural and urban cannot be the same- Check this- 99% of the rural and 80% of urban households in Ethiopia.</li> <li>◆ Section: 2.2 <b>Description of Stove in the Study Area</b> and 2.2.1 <b>Harari stove</b> are misplaced. They are part of 2.1</li> <li>◆ Equations are not legible/clear.. there is need for improvement</li> <li>◆ The conclusion looks like the summary and therefore: the section should focus on conclusions based on the findings .The write up should be in prose. It is advisable to state e.g. This research has resulted in three (3) main conclusions as follows. E.g. "Firstly, based on the findings that XYZ, it is logical to conclude that ...". Secondly, .... Thirdly..... etc.</li> <li>◆ Check referencing style</li> </ul>	<p><b>Author's comment</b> (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>
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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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