

Review of: "Analysis of Renewable Energy Deployment and Investment for Rural Health Facility Electrification: A Case Study of Kenya, Ghana, and Rwanda"

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Potential competing interests: No potential competing interests to declare.

This is a very useful article that links energy to effective service delivery. The case studies provide insight into what each country is doing. The common observations from the three case studies make a good summary.

A couple of suggestions to improve the article when the authors are doing their final edits:

They can watch out for clarity in the flow of ideas. The Ghana case is clearer for me because they make a direct link between the energy situations and the health facilities' services in the steps description. Maybe the same could be explained for the other two, if feasible.

The last sentence in the 5th paragraph (ref 16) in the introduction, citing Tanzania, is not clear and does not fit very well; maybe if it is paraphrased?

Please also pay attention to the use of words that seem to distort meaning. For example:

- The sentence in the middle of the last paragraph on page 3, "further, poor health service delivery is a global challenge that 'needs to be closed'," maybe should be "needs to be addressed"?

- Page 8, step 3, the sentence that reads "in summary, poor of household electricity supply....."

Step 4, same page, 3rd line; "some solar light firms in Rwanda are attracting foreign and local debt....." maybe use "attracting resources - loans"?

In the conclusion, the third paragraph seems to belong to the policy implications section. An option to combine the conclusion and policy implications could also be considered.

The article is interesting, linking energy availability to service delivery in rural areas.

