

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_109834
Title of the Manuscript:	Techno-Economic Assessment of Distributed Generation in Nigeria’s Low Voltage Distribution Network
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>Compulsory 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>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. The manuscript is a knowledgeable contribution to the scientific community.</p> <p>2. Yes</p> <p>3. Yes</p> <p>4. The point 3 Materials and Methods should be replaced with Methodology.</p> <p>5. Yes</p> <p>6. References are sufficient.</p>	<p>Thanks</p>
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. The area should be specified with number of Techno-Economic Assessment of Distributed Generation in Nigeria's Low Voltage Distribution Network.</p> <p>2. In section 2.1 Study Area and Data Sampling the number of household area wise should be mentioned in graphical form.</p> <p>3. In 3.2.2 in case of solar the number of days when weather is not good (rains, thunders, cloudy) should be considered to predict the solar based energy.</p> <p>4. In Figure 2 energy Losses from the battery and solar panel should be calculated exactly and must be shown to better accuracy of the predicted results.</p> <p>5. The point 3 Materials and Methods should be replaced with Methodology.</p> <p>6. In result and discussion section the study area should be considered for comparison (CAPEX and OPEX), if possible.</p> <p>7. In References serial number [7] volume 2018 is repeated two times, serial number [8] should be in lower case letters.</p>	<p>Noted</p> <p>Effectuated revision</p> <p>Revision amended</p>
<p>Optional/General comments</p>	<p>No</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>	