

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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	 1. The manuscript is a knowledgeable contribution to the scientific community. 2. Yes 3. Yes 4. The point 3 Materials and Methods should be replaced with Methodology. 5. Yes 6. References are sufficient.	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	 1. The area should be specified with number of Techno-Economic Assessment of Distributed Generation in Nigeria's Low Voltage Distribution Network. 2. In section 2.1 Study Area and Data Sampling the number of household area wise should be mentioned in graphical form. 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. 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. 5. The point 3 Materials and Methods should be replaced with Methodology. 6. In result and discussion section the study area should be considered for comparison (CAPEX and OPEX), if possible. 7. In References serial number [7] volume 2018 is repeated two times, serial number [8] should be in lower case letters.	
Optional/General comments	No	

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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>	

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