

Review Form 1.6

Journal Name:	Asian Journal of Research and Reviews in Physics
Manuscript Number:	Ms_AJR2P_84514
Title of the Manuscript:	SOLAR ENERGY POTENTIALS OF SOME SELECTED LOCATIONS IN NORTHEASTERN NIGERIA.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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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	<p>In Abstract:</p> <ul style="list-style-type: none"> -Please change this sentence to make it more organized and clear: "In this work the solar energy potentials of these four locations are obtained from a monthly solar irradiation data obtained for a period of 10 years, a monthly, daily and annual solar irradiation is obtained for each of these locations." -Please check the inappropriate unit: kWh/m²yr -This sentence structure does not have a predicate: An average daily solar irradiation of 5.8977kWh/m2/day..... -The abstract is not complete and needs to be updated. The abstract must include background, aim, methods, results and discussion, as well as conclusions. <p>In Introduction:</p> <ul style="list-style-type: none"> -Please correct this sentence: Locations with higher latitude tends to have higher solar irradiation and higher ambient temperatures than locations with higher latitude. -This statement has been written twice: Atmospheric absorption and scattering of solar irradiance by dust, air particles and water vapour affects the intensity of solar irradiance. <p>In Theoretical Background:</p> <p>"Sunlight Energy" should be placed in the first section.</p> <p>In Results and Discussion</p> <ul style="list-style-type: none"> -Tables 3 and 4 display Damaturu's solar irradiation data. One of these Tables must belong to Bauchi. Please check it out. - From the discussion, the author must provide recommendations which of the four locations have the most potential to be implemented with photovoltaic/solar thermal systems in the future, and also in the conclusion. 	
Minor REVISION comments		
Optional/General comments		

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)
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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