



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_40026_A
Title of the Manuscript:	Investigation of Field Induced Effect of High Voltage Transmission Line in Calabar South, Nigeria.
Type of the Article	Short 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<u>Compulsory</u> REVISION comments	<p>Introduction</p> <p>-Probable risks for leukemia, breast cancer, neuropsychological disorders and reproductive outcome have been reported. <i>Reference is required here.</i></p> <p>- The human body is a living antenna that can absorb and re-emit power line energy, in the environment. <i>Reference is required here.</i></p> <p>Page 3 Transmission lines operate at voltages up to 785kv and carry current of up to 2000 amperes.. (<i>double fullstop</i>)</p> <p>Figure 1- Replace with a better diagram.</p> <p>Results and discussion</p> <p>Magnetic field in Atakpa/Okodi was significantly higher than that in Palm Street. (<i>comparison done without results</i>)</p> <p>Conclusion Support conclusion with reference.</p>	<ol style="list-style-type: none"> 1. Reference have been cited(Ahmadi et al; 2010) 2. Reference also cited 3. Page 3: Corrected 4. Fig. 1 has been removed since it's not too relevant 5. Result and discussion: The point has been remove, there was no need for that comment (Magnetic field in Atakpa/Okodi was significantly higher than that in Palm Street 6. Conclusion: ICNIRP has been cited here
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		