

Review Form 1.6

Journal Name:	Journal of Energy Research and Reviews
Manuscript Number:	Ms_JENRR_93097
Title of the Manuscript:	Designing and Manufacturing a Single-Phase Transformer and Analyzing its Performance
Type of the Article	Method 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:

(<https://www.journaljenrr.com/index.php/JENRR/editorial-policy>)

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	Nil	
Minor REVISION comments	In section3, figure 2 only put the closing () bracket.	
Optional/General comments	<p>The Manuscript is written properly and suitable for this journal. So I accept this paper for publication. The only one point mentioned the author's needs to do a minor revision. The authors have concentrated more on a single phase transformer in various applications. Open circuit and short circuit test results it would be good. MATLAB Simulink usage to get the Exact solution are well done.</p> <p>The authors are very hard work, sincere and nothing corrections in your manuscript.</p> <p>Overall, The manuscript is originality, clarity of presentation, adequacy of References to Literature and validity of contents.</p>	

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>	

Reviewer Details:

Name:	A. Karpagam
Department, University & Country	SRM Valliammai Engineering College, Anna University, India