

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_113237
Title of the Manuscript:	Analyzing the Impact of Pressure Ratio Variation on Gas Power Plant Performance at Takoradi Thermal Power Station
Type of the Article	Original Research Article

Review Form 1.7

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> <ol style="list-style-type: none"> 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. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Interesting study. However there are few areas which I would like to see in a revised manuscript. Any reasons to cluster the abstract? Enhance the introduction with latest references and also showcasing the research gap at the last paragraph of the introduction. Do you really need figure 2? It is well understood cycle in the world. If you need you can simply cite a good reference.</p> <p>You also can simplify most of the equations given in the manuscript as they are primary information. Figure 4 is very wrong. Can you draw a straight line as a trend line to these plot? Authors haven't discussed their results. And then the results and discussion section with the figure we are the readers are lost at this point. Please refer the following papers and understand the scientific writing and also include the information in your manuscript.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</p>		

Review Form 1.7
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>	

Reviewer Details:

Name:	Upaka Rathnayake
Department, University & Country	Atlantic Technological University, Ireland