



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	Ms_BJAST_26252
Title of the Manuscript:	Inlet Air Chilling System for Gas Turbine Power Augmentation: Thermodynamic Modeling and Economic Analysis
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:

(<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 <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>
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	Changes which must be made before publication. 1- It is recommended to give more details on the how they concentrate on improving the proposed model with the use of Theoretical Method. Is there any novel idea or not. 2- Provide a comparison with other models in the literature. 3- Figures 5,6 ,7,8 and 9 need to be enhanced in quality as well as clearance.	1- The theoretical method has been clearly defined by a reference [2] and cited by author (line 54-124). This paper provides an overview if the inlet chilling methods implemented in tropical regions such as in Indonesia, the result was not as good as in the location of previous studies. 2- A comparison with other models in the literature has been clearly defined in line 25-43 by comparing three types of power augmentation technology at the different research sites. 3- Figures 5,6 ,7,8 and 9 has been enhanced in quality as well as clearance
<u>Optional/General</u> comments		