



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>)



SDI Review Form 1.6

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		
<u>Minor</u> REVISION comments	Authors presents a thermodynamic modelling of inlet chilling system had been studied in order to improve the performance of the two units of gas turbines (GT1 & GT2) in Pesanggaran power plant, in Bali, Indonesia. The study was focused on power enhancement, specific fuel consumption (SFC), heat rate and thermal efficiency and conducted on three cooling conditions i.e. 17°C, 15oC and 13oC. . <i>Authors are required to write/ Change:</i> Title: <i>Suggested to be corrected as:</i> An Illustration of Thermodynamic Modeling and Economic Analysis of Inlet Air Chilling System for Gas Turbine Power Augmentation ABSTRACT Line 7(6): <i>Suggested to be corrected as: ie.17°C, 15°C and 13°C.</i> <i>Note:</i> Entire manuscript need to be read carefully and linguistically improved.	Title of the paper has been modified in accordance with the suggestion Line 7(6) has been revised The grammatically error has been revised and highlighted with the yellow colour
<u>Optional/General</u> comments	Article is considered to be good for publication with above minor revisions as suggested.	