



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	Ms_BJAST_20317
Title of the Manuscript:	Kingdom of Bahrain Load Estimation Modeling
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	The author takes three models to forecast the load of Kingdom of Bahrain, namely linear, exponential and polynomial. This paper mainly focuses on the long term load forecast. So it should be mentioned in the title of the paper. In section 3, the equations about linear regression and polynomial should be displayed in the corresponding position. And literatures about the three models for long term load forecast should be introduced. The literatures about ANN, GMDH methods for load forecast can be summarized into one paragraph. The sention 5 could be removed directly, because this paper focuses on long term load forecast. There is no need to introduce the three types of load forecasting. All formulas should be typed in the mathtype software. The title of Fig.8 should be written as 4th Degree Polynomial.	
<u>Minor</u> REVISION comments	It should be revised according to the comments above. I think it is right to forecast long term load in Bahrain by linear regression method with considering the max, min load and population fators.	



SDI Review Form 1.6

<u>Optional/General</u> comments	It could be accepted after a minor revision.	
---	--	--

Reviewer Details:

Name:	Peng Xu
Department, University & Country	Department of Economics and Management, North China Electric Power University, China