

## Review Form 1.6

Journal Name:	<a href="#">Journal of Energy Research and Reviews</a>
Manuscript Number:	Ms_JENRR_87068
Title of the Manuscript:	Application of analytical hierarchical process in equipment maintenance scheduling and decision-making process in Oil/Gas
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:

(<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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>The abstract needs to be revised. The author mainly introduces what they have done but why to do that need to be explained</li> <li>The third part is called "Materials and Methods", but what I see is only an introduction of methods. Adding the source of the data and how it is processed might be better in this section. Something in 4.1 should appear in this section.</li> <li>The bold forms in the text should be consistent. Why are some table headers in bold, others are not? And, some contents of the table were in bold or in other colors.</li> <li>The order in the text needs to be carefully checked, as 'in Equation (3.3).' Where is it?</li> <li>The content in Figures 4, 5, and 6 is distorted.</li> <li>Please note that all abbreviations should be explained clearly the first time they are used in the text.</li> <li>Some tenses in the text are wrong, pay attention to grammar problems. For example: <i>Using table 3 and equations (13) to (15), MTBF, failure rate and availability were calculated as shown in table 4, and are inputted as decision parameters for prioritizing critical equipment maintenance activities. We develop Weibull table for the class of distribution function for each of the selected critical equipment using data in tables 2-4.</i></li> </ol>	
<b>Minor</b> REVISION comments		
<b>Optional/General</b> comments		

### 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?	(If yes, Kindly please write down the ethical issues here in details)	

### Reviewer Details:

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