

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_109282
Title of the Manuscript:	TECHNIQUE FOR ENHANCING ENERGY STORAGE PERFORMANCE OF RENEWABLE ENERGY STORAGE SYSTEM
Type of the Article	

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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. Yes, the authors use Matlab/Simulink to develop (simulate) an optimized configuration model for the wind hybrid power storage system.</p> <p>2. Since the contribution is on the wind hybrid power storage system, I recommend revising the title to Technique for Enhancing Wind Hybrid Power Storage System</p> <p>3. The first two sentences may be included in the introduction. Revise the abstract to summarize the paper's methodology, contributions, and results.</p> <p>4. I recommend 1. Introduction and 2. The need for Energy Storage (Literature Review) instead of 1.1.</p> <p>5. The Introduction section may include a paragraph at the end on the main contribution of the paper and how the contribution is related to the previous research. The Methodology section may include a description or model of how energy storage offers beneficial functions on load balancing and leveling, energy augmentation, and reduction of power fluctuation. The Results section may include technical details on the wind-solar case study supported by a grid/ microgrid network.</p> <p>6. Authors are encouraged to include more references to support their research relevance and contributions.</p> <p>Figure 3 is not properly resized.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>		

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)
<p>Are there ethical issues in this manuscript?</p>	<p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p>	

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Reviewer Details:

Name:	Salem Al Agtash
Department, University & Country	Santa Clara University, USA