

Review Form 3

Journal Name:	Journal of Energy Research and Reviews
Manuscript Number:	Ms_JENRR_130722
Title of the Manuscript:	Prediction of Static Voltage Stability in a Power System with Large-Scale Electric Vehicles
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.		
Is the manuscript scientifically, correct? Please write here.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	<div>1 The article is about online monitoring of static voltage stability with use of SVM. Author should explain why this technique is better than other available techniques. Results should be compared with other techniques in terms of various factors. For example, prediction time comparison table.</div> <div>2 Why 11 bus system is taken for study? Can another toolbox be taken to analyse the stability.</div> <div>3 It is noted that some of references are relatively dated, please change or include recent references in the article</div> <div>4 Author has integrated PV which is intermittent source of energy so he has not provided any alternative source of energy during its unavailability. With this integration cost of the system also increases, Author should provide cost analysis</div> <div>5 Grammatical errors should be checked for example Pls check line 10 in section introduction , page 6; first line (buses, bus)</div>	<div>1. We have strengthened the corresponding elaboration.</div> <div>2. The 11-bus system is a classic system to study the voltage stability, derived from the famous book “Power System Stability and Control” (P. KUNDUR, 1994).</div> <div>3. We have added several references from the recent years.</div> <div>4. The 11-bus system describes the large power grid in the United States, and the power supply is not affected by the photovoltaic access on the distribution side.</div> <div>5. We have modified this one accordingly.</div>

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)	