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Mauricio Higueta Cano, Kodjo Agbossou, Souso Kelouwani, Yves Dubé



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# Experimental evaluation of a power management system for a hybrid renewable energy system with hydrogen production

Mauricio Higueta Cano

*Hydrogen Research Institute and the Department of Electrical and Computer Engineering  
of Université du Québec à Trois-Rivières, Trois-Rivières, Québec, G9A 5H7, Canada  
(e-mail: Mauricio.Higueta.Cano@uqtr.ca)*

Kodjo Agbossou

*Hydrogen Research Institute and the Department of Electrical and Computer Engineering  
of Université du Québec à Trois-Rivières, Trois-Rivières, Québec, G9A 5H7, Canada  
(kodjo.agbossou@uqtr.ca)*

Souso Kelouwani

*Hydrogen Research Institute and the Department of Mechanical Engineering of  
Université du Québec à Trois-Rivières, Trois-Rivières, Québec, G9A 5H7, Canada  
(e-mail: souso.kelouwani@uqtr.ca)*

Yves Dubé

*Hydrogen Research Institute and the Department of Mechanical Engineering of  
Université du Québec à Trois-Rivières, Trois-Rivières, Québec, G9A 5H7, Canada  
(e-mail: yves.dube@uqtr.ca)*

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## Abstract

This study presents a power management system (PMS) for a hybrid renewable-energy system (HRES) using hydrogen as an energy vector. The PMS is based on a fuzzy control system takes into account the uncertainties of the load demand and the power production from renewable energy sources

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