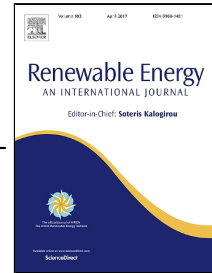


Accepted Manuscript

Coordinated Control Strategy for Hybrid Wind Farms with DFIG-based and PMSG-based Wind Farms during Network Unbalance

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PII: S0960-1481(16)31167-3
DOI: 10.1016/j.renene.2016.12.097
Reference: RENE 8434
To appear in: *Renewable Energy*
Received Date: 23 July 2016
Revised Date: 19 December 2016
Accepted Date: 31 December 2016

Please cite this article as: Jun Yao, Ruikuo Liu, Te Zhou, Weihao Hu, Zhe Chen, Coordinated Control Strategy for Hybrid Wind Farms with DFIG-based and PMSG-based Wind Farms during Network Unbalance, *Renewable Energy* (2016), doi: 10.1016/j.renene.2016.12.097

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- The operation principle of hybrid wind farms with DFIG and PMSG is researched.
- The current output capabilities of the hybrid wind farms are described.
- The controllable operating regions of DFIG and PMSG systems are deduced.
- A target selection scheme for the hybrid wind farms is proposed.

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