

- Volume 55, Pages 999-1009, 2016. <https://doi.org/10.1016/j.rser.2015.11.016>
- [4] Dimitros Zografos, Mehrdad Ghandhari, "Estimation of Power System Inertia", Institute of Electrical and Electronics Engineers Power and Energy Society General Meeting, 2016. <http://ieeexplore.ieee.org/document/7741073/>
- [5] European Network of Transmission System Operators for Electricity (ENTSO-E): The Impact of Dispersed Generation on Continental Europe's Security of Supply, 2014. https://www.entsoe.eu/Documents/Publications/SOC/Continental_Europe/141113_Dispersed_Generation_Impact_on_Continental_Europe_Region_Security.pdf
- [6] European Network of Transmission System Operators for Electricity (ENTSO-E): Requirements for Generators, 2016. https://electricity.network-codes.eu/network_codes/rfg/
- [7] European Network of Transmission System Operators for Electricity (ENTSO-E): Future System Inertia (Nordic Report), 2015. https://www.entsoe.eu/Documents/Publications/SOC/Nordic/Nordic_report_Future_System_Inertia.pdf
- [8] European Network of Transmission System Operators for Electricity (ENTSO-E): Frequency Stability Evaluation Criteria for the Synchronous Zone of Continental Europe – Requirements and impacting factors, 2016. https://www.entsoe.eu/Documents/SOC%20documents/RGCE_S_PD_frequency_stability_criteria_v10.pdf
- [9] Pádraig Dally, Damian Flynn (Electricity Research Centre, University College Dublin, Ireland), Noel Cunniffe (EirGrid Plc, Dublin, Ireland), "Inertia Considerations within Unit Commitment and Economic Dispatch for Systems with High Non-Synchronous Penetrations", Institute of Electrical and Electronics Engineers PowerTech Conference, Eindhoven, 2015. <http://ieeexplore.ieee.org/document/7232567/>
- [10] Ivonne Pena, Carlo Brancucci Martinez-Anido, Bri-Mathias Hodge, "An Extended IEEE 118-Bus Test System with High Renewable Penetration", Institute of Electrical and Electronics Engineers Transactions on Power Systems Volume: PP, Issue: 99, 2017. <http://ieeexplore.ieee.org/document/7904729/>
- [11] IEEE/CIGRE Joint Task Force on Stability, "Terms and Definitions: Definition and Classification of Power System Stability", IEEE Transactions on Power Systems Volume 19 Issue 3 pp. 1387-1401., 2004. <https://doi.org/10.1109/TPWRS.2004.825981>
- [12] Peter Wall, Francisco Gonzalez-Longatt, Vladimir Terzija, "Estimation of generator inertia available during a disturbance", IEEE Power and Energy Society General Meeting, San Diego, USA 2012. <https://doi.org/10.1109/PESGM.2012.6344755>
- [13] Xue Cao, Bruce Stephen, Ibrahim F. Abdulhadi, Campbell D. Boot, Graeme M. Burt, "Switching Markov Gaussian Models for Dynamic Power System Inertia Estimation", IEEE Transactions on Power Systems, Volume 31. Issue 5. pp. 3394-3403., 2016. <https://doi.org/10.1109/TPWRS.2015.2501458>
- [14] P.M. Ashton, G.A. Taylor, A.M Carter, M.E. Bradley, W. Hung, "Application of phasor measurement units to estimate power system inertial frequency response, IEEE Power and Energy Society General Meeting, Vancouver, Canada, 2013. <https://doi.org/10.1109/PESMG.2013.6672671>
- [15] Trent Ratzlaff: Effects Future Renewable Installations will have on System Synchronous and Synthetic Inertia (master thesis), Technical University of Delft, Netherlands, 2012., <https://repository.tudelft.nl/islandora/object/uuid:1c94be1d-3619-40a1-86fa-4a93941cce50>
- [16] Johan Björnstedt: Integration of Non-Synchronous Generation (doctoral dissertation), Lund University, Sweden, 2012., <http://www.iea.lth.se/publications/Theses/LTH-IEA-1064.pdf>
- [17] Istvan Taczi, Istvan Vokony: "Composition of Inertial Response Emulation Mechanisms for Power System Frequency Stability Analysis", International Youth Conference on Energy, Budapest, Hungary, 2017. <https://doi.org/10.1109/IYCE.2017.8003733>
- [18] Zhiheng Zhang, Yi Wang, Heming Li, Xiaoqing Su, "Comparison of inertia control methods for DFIG-based wind turbines", IEEE ECCE Asia, Melbourne, Australia, 2013., <https://doi.org/10.1109/ECCE-Asia.2013.6579222>
- [19] Sudipta Ghosh, Sukumar Kamalasan, Nilanjan Senroy, Johan Enslin: Doubly Fed Induction Generator (DFIG)-Based Wind Farm Control Framework for Primary Frequency and Inertial Response Application, IEEE Transactions on Power Systems Volume 3 Issue 3, 2016., <https://doi.org/10.1109/TPWRS.2015.2438861>
- [20] M. Marinelli, S. Massucco, Mansoldo, M. Norton: Analysis of Inertial Response and Primary Power-Frequency Control Provision by Doubly Fed Induction Generator Wind Turbines in a Small Power System, Proceedings of the 17th Power Systems Computation Conference, Stockholm, Sweden, 2011. <http://orbit.dtu.dk/files/10729956/>
- [21] H.R. Chamorro, M. Ghandhari, R. Eriksson: Wind Power Impact on Power System Frequency Response (North American Power Symposium), 2013. <https://doi.org/10.1109/NAPS.2013.6666880>
- [22] F. Gonzalez Longatt: Activation schemes of synthetic inertia controller on full converter wind turbine (type 4). IEEE Power & Energy Society General Meeting, Denver, USA, 2015. <https://dspace.lboro.ac.uk/dspace-jspui/bitstream/2134/17687/1/PAPER%20Activation%20Schemes%20IEEE%20GM%202015.pdf>
- [23] Adam Stock, Bill Leithead, Shona Pennock: Providing frequency droop control using variable speed wind turbines with augmented control, EWEA Annual Conference, 2014. https://strathprints.strath.ac.uk/57188/1/Stock_et_al_EWEA2014_Providing_frequency_droop_control.pdf
- [24] F. Gonzalez-Longatt, E. Chikuni, E. Rashayi: Effects of the Synthetic Inertia from Wind Power on the Total System Inertia after a Frequency Disturbance, IEEE International Conference on Industrial Technology, Cape Town, South Africa, 2013., <https://doi.org/10.1109/ICIT.2013.6505779>
- [25] G. C. Tarnowski: Coordinated Frequency Control of Wind Turbines with High Wind Penetration (doctoral dissertation), 2012. http://orbit.dtu.dk/files/75259610/gctarnowski_thesis1.pdf
- [26] F. Gonzalez- Longatt, S. M. Alhejaj, "Enabling inertial response in utility-scale battery energy storage system", IEEE Innovative Smart Grid Technologies - Asia (ISGT-Asia), pp. 605 - 610., 2016. <https://doi.org/10.1109/ISGT-Asia.2016.7796453>
- [27] Jingya Huang, Robin Preece: HVDC Based Fast Frequency Support for Low Inertia Power Systems, 13th IET International Conference on AC and DC Power Transmission, Manchester, United Kingdom, 2017., <https://doi.org/10.1049/cp.2017.0040>