## Рекомендована література

- 1. Federal Energy Regulatory Commission Assessment of Demand Response & Advanced Metering. *United States Federal Energy Regulatory Commission*. Федеральна комісія з регулювання енергетики Сполучених штатів Америки.
- 2. Smart Grids European Technology Platform | www.smartgrids.eu. *smartgrids.eu*. 2011.
- 3. J. Torriti, Demand Side Management for the European Supergrid Energy Policy, vol. 44, pp. 199-206, 2012.
- 4. Mohsen Fadaee Nejad, AminMohammad Saberian and Hashim Hizam (June 3, 2013). Application of smart power grid in developing countries. *7th International Power Engineering and Optimization Conference (PEOCO)* (IEEE). doi:10.1109/PEOCO.2013.6564586.
- 5. Berger, Lars T. and Iniewski, Krzysztof, ред. (April 2012). Smart Grid Applicacions, Communications and Security. John Wiley and Sons. ISBN 978-1-1180-0439-5.
- 6. Smart Grid Working Group (June 2003). Challenge and Opportunity: Charting a New Energy Future, Appendix A: Working Group Reports (PDF). Energy Future Coalition.
- 7. Federal Energy Regulatory Commission staff report (August 2006). *Assessment of Demand Response and Advanced Metering (Docket AD06-2-000)* (PDF). United States Department of Energy. c. 20.
- 8. National Energy Technology Laboratory (August 2007). *NETL Modern Grid Initiative Powering Our 21st-Century Economy* (PDF). United States Department of Energy Office of Electricity Delivery and Energy Reliability. c. 17.
- 9. Gridwise History: How did GridWise start?. Pacific Northwest National Laboratory. 2007- 10-30.
- 10. Qixun Yang, Board Chairman, Beijing Sifang Automation Co. Ltd., China and .Bi Tianshu, Professor, North China Electric Power University, China. (2001-06-24). WAMS Implementation in China and the Challenges for Bulk Power System Protection (PDF). Panel Session: Developments in Power Generation and Transmission Infrastructures in China, IEEE 2007 General Meeting, Tampa, FL, USA, 24–28 June 2007. Electric Power, ABB Power T&D Company, and Tennessee Valley Authority (Institute of Electrical and Electronics Engineers).
- 11. Yih-Fang Huang; Werner, S.; Jing Huang; Kashyap, N.; Gupta, V., "State Estimation in Electric Power Grids: Meeting New Challenges Presented by the Requirements of the Future Grid," Signal Processing Magazine, IEEE, vol.29, no.5, pp.33,43, Sept. 2012
- 12. Introduction to IoT (Cisco Networking Academy) // Електронний ресурс. Режим доступу: https://www.netacad.com.
- 13. IoT Fundamentals Big Data & Analytics (Cisco Networking Academy) // Електронний ресурс. Режим доступу: https://www.netacad.com.
- 14. Python data analysis library // Електронний ресурс. Режим доступу: https://pandas.pydata.org