

## DAFTAR PUSTAKA

- [1] Colak I., Synchronous Machines, 2003, Seckin Press, In Ankara-Turkish.
- [2] Abu Generac Power Systems Inc, Generator Paralleling-Technical Perspective, 2006, In USA.
- [3] Z. Ying, D. Cun-Lu, J. Chong-Peng, C. Li “Design of Generator Synchronizing Device Based on PIC16F877 and FPGA”. ISA 2009 “Intelligent Systems and Applications 2009”, Wuhan, 978-1-4244-3893-8, IEEE 2009.
- [4] R. A. EVANS, “A Manual/Automatic Synchronization Circuit for a 37.5-MVA Steam-Turbine-Driven Generator”. IEEE Transaction on Industry Applications. vol. 26, no 6, November/December 1990.
- [5] “Power O and M. Bulletin” No. 27, US Dept., of the Interior, Bureau of Reclamation, Denver, Colorado, 1957.
- [6] H. Chun, J. Yaqun, J. Yan, C. Li “Novel Automatic Synchronizer Based on Dual Principles and Dual Microprocessors”, 10.1109/ICPST.2006.321439 International Conference on Power System Technology 2006.
- [7] L. C. Gross, L. S. Anderson, and R. C. Young, “Avoid generator and system damage due to a slow synchronizing breaker” in Proc. 24th Annu. Western Protective Relay Conf., Oct. 21–23, 1997, pp. 1–20, 1997.
- [8] W. G. Hartmann, “Automatic synchronizing for generation and tie lines” in Proc. 18th Annu. Western Protective Relay Conf., Oct. 22–24, 1991, pp. 1–28, Aug 2002.
- [9]. Bhag S. Guru, Hiiseyin R. Hiziroglu, “Electric Machinery and Transformers”, Oxford University Press, New York, In USA, 2001.
- [10]. Reimert, Donald., “Protective Relay for Power Generation System”, CRC Press, New York, In USA, 2006.
- [11] Michael J. Thompson, “Fundamentals and Advancements in Generator Synchronizing Systems”. Power-GEN International, in Las Vegas, 2011.
- [12] IEEE Standard for Salient-Pole 50 Hz and 60 Hz Synchronous Generators and Generator/Motors for Hydraulic Turbine Applications Rated 5 MVA and Above, IEEE Standard C50.12-2005.
- [13] <http://www.scribd.com/doc/22987422/Introduction-to-Automatic-Synchronizing>
- [14] Dogan Ibrahim, “Advanced PIC Microcontroller Projects in C”, Oxford University Press, In USA, 2008.

[15] Wai P. Aung, , “Implementation of PIC based Digital Frequency Counter”, World Academy of Science, Engineering and Technology, 2008.

[16] <http://embedded-lab.com/blog/?p=396>

[17] [http://www.allaboutcircuits.com/vol\\_3/chpt\\_8/3.html](http://www.allaboutcircuits.com/vol_3/chpt_8/3.html)

[18] ABB Switzerland Ltd, SYNCHROTECT® 5 Synchronizing and Paralleling Equipment and Systems for Synchronous Machines and Networks, [www.abb.com/synchrotact](http://www.abb.com/synchrotact), Inc.2010.

[19] SELCO Ltd, synchronizer E7600. [36] <http://www.mikroe.com/eng/home/index/>

