References

[1] Keith Williamson, "The Role of Load Banks in Gen-set Testing, and the Growing Need for Non-unity Power Factor Tests", N J Froment and Co Ltd, STAMFORD, May 2005.

[2] A. Kitipongwatana, P. Koseeyaporn, J. Koseeyaporn, P. Wardkein, "AC power load controlling by using PWM based on phase locked loop", International Conference on Electrical Engineering/Electronics, Computer, Telecommunications and Information Technology, vol. 01, pp. 74-77, June 2009.

[3] R. K. Morcom, D. K. Morris, "Artificial load for testing electrical generators", Journal of the Institution of Electrical Engineers, vol. 41, pp. 137-154, January 2010.

[4] S. Gupta, V. Rangaswamy, R. Ruth, "Load bank elimination for UPS testing", IEEE Conference Record of Industry Applications Society Annual Meeting, vol. 02, pp. 1040-1043, Seattle WA, August 2002.

[5] W. Wilson, "Some notes, on the design of liquid rheostats", Journal of the Institution of Electrical Engineers, vol. 60, pp. 196-211, January 2010.

University of Moratuwa, Sri Lanka.
Electronic Theses & Dissertations
www.lib.mrt.ac.lk

[6] C. E. Lin, M. T. Tsai, W. I. Tsai, C. L. Huang, "A study on the burn-in test of charger with load bank elimination", International IEEE/IAS Conference on Industrial Automation and Control: Emerging Technologies, pp. 72-77, August 2002.

[7] R. M. Davis, "Thyristor control of a multiload system with d.c. supply", Proceedings of the Institution of Electrical Engineers, vol. 116, pp. 801-810, January 2010.

[8] Dick Scott, "Automatic Load Bank Controls", Avtron LoadBank Inc, Ohio, July 2008.

[9] Colombo Dockyard PLC, "Basin Trial Format –Project NC-209/210", 2009.

[10] Yanmar Generators, "Generator Specifications-6N18AL-UV Model", Yanmar Engineering Co. Ltd., Japan, 2008.

[11] Colombo Dockyard PLC, "Internal utility bills", Year 2009/2010.

[12] Colombo Dockyard PLC, "Man-hour Cost Data", Year 2009/2010.

[13] Rotax Limited, "New Price List 2008/2009", October 2007.

[14] MF Power Resistor Ltd., "Sillicon coated Power Wire Wound Resistor-DDR, DNR and DSR series", http://mf-powerresistor.com.

[15] CVTRON Loadbank Inc, "Engineering specification for vertical airflow outdoor resistive load bank", http://www.load-bank.com.