REFERENCE

- [1] Jean Lebran., "Simulation of a HVAC System with the help of an Engineering Equation Solver," 7th International IBPSA Comferance, pp. 1119-1125, 2001.
- [2] American Society of Heating Refrigerating and Air Conditioning Engineers, "ASHRAE 90.1 Energy Code," 2003.
- [3] Lou Mane, "Sub metering A Practical Approach", GE Sales Development Retail & Property Management, pp 1-13. 2005.
- [4] US Department Of Energy, "Metering Best Practice," A Guide of to Achieving Resource Efficiency, 2007.
- [5] Gregory Cmar, "Enterprise Energy Management Systems," Interval Data Systems, 2005. Interval Dissertations
- [6] Gregory Cmar, "Optimizing Building HVAC through Data & Cost,"Interval Data Systems, 2005.
- [7] M.M.A. Pathmasiri, "Second Law Analysis of Steam Boiler in Sri Lanka," Master of Engineering, University of Mortuwa, Sri Lanka, July 2002.
- [8] Sanjaya Rathnayake, "Energy Conservation on a Central Chiller Plant," Master of Science Dissertation, University of Mortuwa, Sri Lanka, and December 2001.
- [9] Mahinda Gallage, "Development of Energy Center Cooling Plant," Master of Science Dissertation, University of Mortuwa, Sri Lanka, October 2009.

- [10] Abdul Majeed Muzathik, "Economic Potential of Energy Conservation in a Five Star Hotel," Master of Engineering, University of Mortuwa, Sri Lanka, October 2003.
- [11] L.A.A.N. Perera, "Optimal Allocation of Air Conditioning Services; A Case Study for a Hotel in Sri Lanka," Master of Science Dissertation, University of Mortuwa, Sri Lanaka, January 2010.
- [12] Honeywell USA, "Engineering Manual for Automatic Control of Commercial Building, SI Edition," 1997.
- [13] Honeywell Singapore, "Functional Description and Sequence of Operation, HNB Tower," 2001.
- [14] Abdul Majeed Muzathik, "Economic Potential of Energy Conservation in a Five Star Hotel," Master of Engineering, University of Mortuwa, Sri Lanka, October 2003.
- [15] White Salmon, Advanced Metering & Information Systems, Grant Report, US Environmental Protection Agency, 2009.
- [16] Robert McDowall, "Fundamental of HVAC"; Inch/Pound Edition, 2006.
- [17] J.C.P. Kester, "Smart Metering Guide"; Energy Saving & Customer, Energy Research Center of Netherland, 2010.
- [18] Rex Miller & Mark Miller, "Electricity & Electronics far HVAC"; McGraw-Hill Company, 2007.

- [19] A.R Trott & T.Welch, "Refrigiration & Air Conditioning"; Batterwonth Heinemann, 3rd Edition, pp 224-330,2000.
- [20] "Precise Metering and Consumptions based Billing for cooling and water", Techem Energy Systems.



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

BIBLIOGRAPHY

- 1. ASHRAE Stranded, Fundamentals, 2003
- 2. ASHRAE Stranded, Fundamentals, 2008
- 3. Göpel, J.Hesse, J.N.Zemel, "SensorsApplicationsVolume2", Sensors in Intelligent Buildings,
- 4. Jan F. Kreider "Introduction to the Buildings Sector" Handbook of Heating, Ventilation, and Air Conditioning Ed. Jan F. KreiderBoca Raton, CRC Press LLC. 2001
- "Precise Metering and Consumptions based Billing for cooling and water", Techem Energy Systems.
- Honeywell USA, "Engineering Manual for Automatic Control of Commercial Building, SI Edition," 1997.



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