

---

## REFERENCES

---

- [1] "Eskom Information", Eskom Information Centre, Pretoria Office
- [2] Gellings, C.W.: "The concept of demand-side management for electric utilities", Proceedings of the IEEE, Vol. 73, No 10, pp 1468-1470, October 1985.
- [3] Smith, B.A., McRae, M. Tabakin, E.L.: "Issues in forecasting demand-side management program impacts", Proceedings of the IEEE, Vol. 73, No. 10, pp. 1496-1502, October 1985.
- [4] Van Harmelen, G.L.: "Multilevel expert-modelling for the development and evaluation of load control options in the residential sector", Ph.D thesis, Department Electrical and Electronic Engineering, University of Pretoria, October 1998.
- [5] Van Harmelen, G.L., Van Tonder, J.C.: "Hot water load control in the South African context: Where to next?" Proceedings of the Domestic Use of Electrical Energy Conference, Vol. 5, Cape Town, pp. 28-32, April 1998.
- [6] Surtees, R.M.: "Electricity demand growth in South Africa and the role of demand-side management", Proceedings of the Domestic Use of Electrical Energy Conference, Vol. 5, Cape Town, pp. 1-5, April 1998.
- [7] Vermaak, J.: "Connectionist models for short-term load forecasting", Masters dissertation, Department Electrical and Electronic Engineering, University of Pretoria, pp. 8-22, August 1996.
- [8] Calmeyer, J.E.: "The complete guide to electrical energy in the home", Project EPR 400 final report, Department Electrical and Electronic Engineering, University of Pretoria, pp. 2-27, November 1996.
- [9] Lloyds, J.: "Pricing the performance of an electrification DSM strategy", Proceedings of the Domestic Use of Electrical Energy Conference, Vol. 3, Cape Town, pp. 76-80, April 1996.

- 
- [10] Thorne, J.: "An evaluation of comprehension and use of the U.S. energy guide label: Lessons for effective program design", Proceedings of the Domestic Use of Energy Conference, Vol. 7, Cape Town, pp. 207-211, April 2000.
- [11] Van Tonder, J.C.: "Disaggregated domestic load models for electricity demand planning", Masters dissertation, Department Electrical and Electronic Engineering, University of Pretoria, pp. 149-155, August 1995.
- [12] Noël, P.: "Remote control of residential loads: Is the medium the message?", Proceedings of the Conference on Advanced Technologies for electric demand-side management", Vol. 2, pp. 3.3-3.7, Sorrento, Italy, April 1991.
- [13] Forelee, C.: "Water heating in South Africa: Facts and figures from the 1997 notch testing program", Proceedings of the Domestic Use of Energy Conference, Vol. 5, Cape Town, pp. 265-270, April 1998.
- [14] "Eskom's tariffs and charges 2001", Eskom Information Centre, Pretoria Office
- [15] Wilken, A.S.: "Making money with intelligent hot water control", Proceedings of the Eastern African Power Convention Conference, Kampala, Uganda, pp. 128-146, October 2000.
- [16] Wilken, A.S., Delpont, G.J.: "Hot water load management – A new perspective", Proceedings of the Domestic Use of Energy Conference, Vol. 7, Cape Town, pp. 49-54, April 2000.
- [17] Calmeyer, J.C., Delpont, G.J.: "Hot water load control within communal living environments such as residences and hostels", Proceedings of the Domestic Use of Electrical Energy Conference, Vol. 6, Cape Town, pp. 7-12, April 1999.
- [18] Beute, N.: "Domestic utilisation of electrical grid energy in South Africa", Ph.D. dissertation. Department of Electrical and Electronic Engineering, Potchefstroom University for Christian Higher Education, South Africa, 1993.
- [19] Rautenbach, B.R. "A pro-active centralised control strategy for the domestic hot water load", Masters dissertation, Department Electrical and Electronic Engineering, University of Pretoria, p 21-22, August 1995.

- 
- [20] Delpport, G.J. "Integrated electricity end-use planning in deep level mines" Ph.D. thesis, Department of Electrical and Electronic Engineering, University of Pretoria, 1994.
- [21] Delpport, G.J., Jooste, C.J., Van Harmelen, G.L.: "Modelling load and customer impact of centralised water heater control to co-ordinate and optimise existing control resources", Proceedings of the Domestic Use of Electrical Energy Conference, Vol. 5, Cape Town, pp. 271-274, April 1998.
- [22] Edwards, K., Martin, L.: "A methodology for surveying domestic water consumption", Journal of CIWEM, Vol. 9, pp477-488, October 1995.