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## REFERENCES

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- Abeygunawardana, A. (2008). Viability of coal and oil-fired power plants in Sri Lanka. *Economic Review*, 34, pp. 10-12.
- Alexander, G., & Baptisa, A. (2002). Economic implications of using a mean-VaR model for portfolio selection: a comparison with mean-variance analysis. *Journal of Economic Dynamics & Control*, Vol. 26, No. 7-8, 1159-1193.
- Awerbuch, S. (2004). *building capacity for portfolio-based energy planning in developing countries*. Paris: Renewable Energy & Energy Efficiency Partnership, United Nations Environment Programme.
- Awerbuch, S., & Berger, M. (2003). *Applying portfolio theory to EU electricity planning and policy making*, IEA/EET working paper EET/2003/03. Paris: International Energy Agency.
- Baron, P. (1977). On the utility theoretic foundations of mean-variance analysis. *Journal of Finance*, Vol. 32, No. 5, 1683-1697.
- Bates W. (2007). *A mean-variance portfolio optimization of California's generation mix to 2020 - Draft consultant report*. California: California Energy Commission.
- Bates, W. (2007). *A mean-variance portfolio optimization of California's generation mix to 2020; Draft consultation report*. California energy commission.
- Beltran H. (2008). *Modern portfolio theory applied to electricity generation planning*. Urbana: university of Illionois.
- Bhalla, V. (2004). *Investment management - security analysis and portfolio management*. New Delhi: S. Chand & Company Ltd.
- Bhattacharyya, C. (2009). Fossil-fuel dependence and vulnerability of electricity generation: Case of selected European countries. *Energy Policy*, Vol. 37, Issue 6, 2411-2420.
- Bodie, Z., Kane, A., & Marcus, A. J. (2005). *Investments, sixth ed*. New York: McGraw-Hills Irwin.
- Brown, G. (1991). *Propoerty investment and the capital markets*. London: E & FN Spon.
- Campbell et al. (2001). Optimal portfolio selection in a Value-at-risk framework. *Elsevier*.
- Campbell, J., Lo, A., & Mackilay, A. (1997). *The econometrics of financial markets*. New Jerdey: Princeton University Press.
- Campbell, R., Huisman, R., & Koedijik, K. (2001). Optimal portfolio selection in a value-at-risk framework. *Journal of Banking & Finance*, Vol.25, 1789-1804.
- Ceylon Electricity Board. (2008). *Lond term generation expansion plan*. Ceylon Electricity Board.
- Cohen, M. H., & Natoi, V. D. (2003). Risk and utility in portfolio optimization. *Elsevier*.

- ECA, RMA and ERM . (2010). *Environmental impacts on power sector - draft report*.
- Eillis, E. (1996). *Portfolio analysis of Japans "best mix" electricity generation resource diversification policy*. Massachussets Institute of Technology, Department of Mechanical Engineering. Massachussets Institute of Technology.
- Elton, E., & Gruber, M. (1997 ). *Modern Portfolio theory & investment analysis, 3rd Edition*. John wiley and sons.
- Elton, E., & Gruber, M. (1997). *Modern portfolio theory and investment analysis, fifth ed*. John wiley & sons.
- Engelbertus, O. (1988). Masterplans for the electricity supply - objectives and approach. *The third regional GTZ symposium on long-term power system planning* (pp. 2-3). Colombo: CEB, GTZ.
- Huanga, Y., & Wu, J. (2008). A portfolio risk analysis on electricity supply planning. *Energy Policy* 36 , 627-641.
- Jansen, J., Beurskens, L., & Tilburg, X. v. (2006). *Application of portfolio analysis to Dutch generating mix*. Energy Research Centre of the Netherlands.
- Kienzle, F., Koepfel, G., Stricker, P., & Anderson, G. (2007). Efficient electricity production portfolios taking into account physical boundaries. *27th USAEE/IAEE Northe Americal Conference*. Houston, TX. University of Moratuwa, Sri Lanka.
- Liu, M., & Wu, F. (2007). Risk management in a competitive electricity market. *Elsevier* .
- Malhotra N. (2004). *Marketing research*. Pearson Education.
- Malhotra, N. (2004). *Marketing research fourth ed*. Pearson Education Inc.
- Markowitz, H. (1952). Portfolio selection. *Journal of Finance* (1).
- Metron, R. (1972). An analytic derivation of the efficient portfolio frontier. *The journal of finance and quantitative analysis* , Vol. 7, No. 4 , 1851-1872.
- Ranganatham, M., & Madhumathi, R. (2006). *Investment analysis and portfolio management*. New Delhi: Dorling Kindersley (India) .
- Sustainable Energy Authority . (2007). *Energy balance*. Sustainable Energy Authority .
- Wickramasinghe, H. (2008). Renewable energy development in Sri Lanka. *Economic review*, Vol. 34 , pp. 16-19.
- Wijetunga, P. (2009, May 05). Significance of risk based electricity generating portfolio optimization. (M. I, Interviewer)
- World nuclear association. (2007). *Nuclear power in France*.
- Zweifel, P., & Krey, B. (2005). Efficient electricity portfolios for switzerland .