References:

- 1. Abare, "Commodity Statistical Bulletin 1994", Australian Bureau of Agriculture and Resource Economics, Canberra, 1994.
- 2. Ahalberth Karin, "Energy Use from Cradle to Grave for Three Single-family Houses", Department of Building Physics, Lund University, Sweden.
- 3. Alan Pear, "Practical and Policy issues in Analysis of Embodied Energy and its Applications", Melbourne, Australia.
- 4. Alcorn, J.A., "Embodied Energy Coefficient of Building Material", 1996.
- Alex Wilson, "Cement and Concrete : Environmental Considerations", EBM Volume 2, No.
 March April 1993.
- 6. Andrew Alcorn, "Build your house with water", Atla News, News letter issue 7, No.4, November 1998.
- Asia News. "Embodied Energy in New-Zealand Materials", News Letter Issue 7 No. 4, November 1998; <u>http://www.converge.org.n7/atla/new-11-98-P4.html</u>.
- 8. BP Statistical review of world energy, British Petroleum, London., 2000.
- 9. Brenda Vale, "The incredibly efficient electric Bicycle", University of Auckland, 1998.
- 10. Buchanan Andrew H; Honey Brion G; "Environmental Impacts of the New Zealand Building Industry "; Dept. of Civil Engineering, University of Canterbury, Christchurch, N.7: 1992.
- 11. Bureau of Industry Economics, " Cement extendes in in Australia", Research Report 45, AGPS, Canberra, 1992.
- 12. Ceylon Electricity Board. Generation Planning Branch, "Long Term Generation Expansion Plan, 2002-2016." December 2001.
- 13. Chapman, P., "Fuel's paradise: Energy option for British" Penguin books, P 54, 1975.
- 14. CSIRO Built Environment Online Brochure http://www.abce-Csiro.uv/endserv/brochures/embodied/embodied.htm
- 15. Emi Toshihiko; Seetharaman; Seshadri, "Future steel making plant with minimized energy consumption and waste evaluation", Scandinavian journal of metallurgy; 2000, Pp. 185-193.
- 16. Energy Conservation Fund, "Sri Lanka Energy Balance 1999". Colombo, Sri Lanka, 2001.
- 17. Energy Conservation Fund, "Sri Lanka Energy Balance 2000". Colombo, Sri Lanka, 2002.
- Environmental Building News, "Cement & Concrete: Environmental Consideration", Vol.2, No.2, March/April 1993.
- 19. G P Hammond, "Analysing Energy Use and its Environmental consequences", 1997.

- 20. Glover, J., "Which is better ? Steel, Concrete or Wood" Dept of Chemical Engineering, University of Sydney.
- 21. Green net world, "Steel Recycling", Westfield, Massachusetts, http://www.westfieldma.com/tips/steel.htm, 1999.
- 22. Hal, C, Cleveland; C E Kaufmann, R., "Energy & Resource Quality", Wiley Intercsience, New York., 1986
- 23. http://www.arch.vvw.ac.nz//cbpr/embodied-energy/files/ee-coefficients.pdf.
- 24. http://www.ecosite.co.vk/depart/backinfo/fueloil.html.
- 25. Intergovernmental Panel on Climate Change; Special Report on Emissions, 2001, http://www.grida.no/climate
- 26. Intergovernmental Panel on Climate Change; Summary for Policy Matters, http://www.ipcc.ch/
- 27. Internet Document : CISIRO Solution for Greenhouse Efficient and Sustainable Energy Use and Supply.html.
- 28. IPCC (1996 b); Climate changes 1995 Economic and social dimensions of climate change; contribution of working group III, Cambridge University press, Cambridge, 1996.
- 29. Jason Nunn, Wibberleg, L., Scaite, P., "Life Cycle Analysis of Steel and Electricity Production in Australia", The Australian Coal Review, October 2000.
- 30. Lawson Bill, "Building material, energy and environment: towards ecologically sustainable development", Royal Australian Institute of Architects, C 1996.
- Linda Gains, C.; Frank Stodolsty; Roy Guenca; James Eberhadt, "Life-Cycle Analysis for Heavy Vehicles", Air & Waste Management Association Annual Meeting, California. Sun 12.05, 1998
- 32. Lyons, Arthur R.; "Material for Architects and Builders : An Introduction "; Hodder Headline Group; 1997.
- 33. Machado, Giovanni, Schaefter. R., "Energy & Carbon Embodied in the International Trade of Brazil: an input-output Approach," Ecological Economics. 409-424, December 2001.
- 34. Mathew Lockwood, "Population & environmental change: the case of Africa"
- 35. McCoubrie, A., Tralor G., "Life Cycle embodied energy in office furniture", Scool of Architecture & Building, Deaken University, Geelong, Australia.
- 36. McGafrey, R., (2001), "Climate Change & the Cement Industry" GCC Magazine, 2001 October.



- Meier, P.J., Kulcinski,G.L., "Energy Payback Ratio and CO₂ Emission Associated with Electricity Generation from a Natural Gas Power Plant", Fusion Technology Institute, University of Wisconsin, Madison, February - 2000.
- MummaTracy,, "Reducing the embodied energy of buildings ", Home Energy Magazine on Line, Berkley, California, 1995 -January/February.
- 39. Naseem Ifran, "Basic Cycles and Effect of Human Intervention", Pakistan Institute of Engineering & Applied Science.
- 40. National Engineering Research & Development Centre, Energy & Environmental Management Cente, "Energy Audit Report Ceylon Leather Products", 2001.
- 41. Online TDM Encyclopedia Energy Conservation & efficiency reduction, internet document.
- 42. "Owner's Handbook", Mitsubishi Lancer, Mitsubishi Motors Corporation, Japan 1989.
- 43. Peter T. Lapuma; Mc Cleese; Davill, "Using Monter Carlo Simulation in Life Cycle Assessment for Electric and Internal Combustion Vehicles", Air Force Institute of Technology, Wright – Patterso Air Force Base, USA.
- 44. Rahula, S.S.R.J., " Identified Energy Conservation and Management Opportunities in the Industrial Sector by EMC of NERD Centre", Vol. 1, No. 1, SLEMA Journal, April- 2002.
- Sinclair, T., "Energy Management in the Brick & Ceramics Industry", End of Grant Report No.646, Commonwealth of Australia National Energy Research, Department of Resources & Energy, Canberra., 1986.
- 46. Sri Lanka Energy Managers Association, "Energy Audit Report Kabool Lanka (Pvt.) Ltd.", Thulhiriya, 1999.
- 47. Trelor, G., "*Energy Analysis of the Construction of office building*", Master of Architecture thesis, Deaken University, Geclong, Australia, 1994.
- 48. UNU (United Nation University), (2001) " Environment and Sustainable Development" UNU 2001/09/11. <u>http://www.unu.edul</u>.
- 49. Von Weizsaoker, E.; Amay B. Lovins; Lhutr Lovins, (1997), "Factor 4: Doubing wealth halving resource use", Sudney, 1997.
- 50. Wijewardana, R., Joseph, P.G., "Fuel Option for Power Generation in the Next Millenium Dandro", Institution of Engineers, Sri Lanka, 1999.
- Wilson, A, "Cement and Concrete : Environmental Considerations" Environmental building News 2(2):1.7-12., 1993.
- 52. Wolf, B., Wanse, A., Weibinantel, H., Boestfleisch, I., "A New Approach considering Recycling in Steel Produce LCA" Damstudt University of Technology, 2000.