

Global and local Trends in Energy Efficiency – Contributing to Profits and the Economy

Friday, 11 April 2003

TODAYS SPEAKERS

Mark Fogarty, Executive Director, SEDA (Australia)

Mark is the Executive Director of the Sustainable Energy Development Authority (SEDA). SEDA is a New South Wales Carr Government initiative which continues to be recognized as a leader not only nationally but also internationally in the development of sustainable energy. SEDA's success has been its proactive public/private partnerships which have allowed NSW to position itself strongly for its future energy needs and its new economies.

Prior to SEDA, Mark was the Director of Environment and Energy with the Australian Industry Group, representing 12 000 Australian member companies on policy issues concerning environment and energy at international, national, state and local government levels.

Mark is a practising solicitor in NSW. He holds a Master of Business Management from Macquarie University and a Master of Laws, in Environmental Law, from the University of Sydney.

Hans Nilsson, IEA Demand Side Management/Energy Efficiency Programme Chair (Sweden)

Chairman of the IEA DSM Programme 1993-98 and again since 2001. Senior administrator at the IEA Secretariat 1997-2002 in the division for Energy Efficiency Policy Analysis. Director for the Swedish Energy Efficiency Programme 1988-1997. Presently engaged as consultant for the Energy Administrations in Norway, Denmark and Sweden as well as for the China Green Light Programme.

Verney Ryan, Building Research Establishment (United Kingdom)

Verney Ryan is an independent consultant currently working on behalf of the Building Research Establishment in the United Kingdom. He has a broad background in energy and environmental resource management and sustainable development, with a range of clients including central and local government, not for profit organisations and private companies. Six years ago Verney moved from New Zealand to the United Kingdom where he has specialised in environmental communications, including ways of promoting more sustainable lifestyles with a focus on energy efficiency. He is currently engaged in work with the UK's newly launched Action Energy scheme promoting a low carbon economy for UK businesses. He is also engaged with the International Energy Agency's Demand Side Management Programme working on the transformation of energy efficient product markets through his role as Operating Agent for Task VII - International Collaboration on Market Transformation.

Peter Haenke, Practice Area Leader, Energetics (Australia)

Peter has worked in the field of Energy and Greenhouse Management for the last 10 years. He now holds the position of Practice Area Leader, Greenhouse Management, for Energetics.

Peter has extensive experience with greenhouse gas mitigation measures within Australia and internationally, at both government and industry level. He provides strategic advice and operational assistance to companies on the issues of climate change and sustainability.

Peter manages Energetics' long-term Strategic Partnership with Sydney Water and supports Energetics' role as the longest serving Partner Support Manager for the SEDA Energy Smart Business (ESB) program. He has recently assisted SEDA review the design and operation of all its programs, with a view to emerging carbon markets.

Ian Higgins, Associate Director, SEDA (Australia)

Ian Higgins is SEDA's Associate Director, Energy Efficiency. Ian has extensive experience as a manager and member of the management team of government, non-government and commercial organisations in Australia and overseas. His career includes more than 10 years as CEO of major non-government conservation and environmental organisations in Australia - The Australian Council of National Trusts, World Wide Fund for Nature Australia and Greenpeace Australia-Pacific - most recently with renewable energy and greenhouse issues as a prime focus.

Ian is a former Commissioner of the Australian Heritage Commission and has international experience with major environmental organisations in Switzerland and New Zealand. He holds a BA from Canberra University and an MBA from Webster University, Geneva.

Ross Malme, CEO, RETX (USA)

Ross was elected in November 2001 as Chairman of the Peak Load Management Alliance (PLMA). PLMA is a trade association consisting of energy companies, consultants and vendors dedicated to bringing Demand Response Resources into the nations electric markets. Currently, PLMA is drafting national energy policy rules for Demand Response Markets.

Ross D. Malme is also the President, CEO and Founder of RETX. He has been a senior manager in the energy industry for twenty years, and is recognized as a national expert in uniform business rules and retail energy issues.

Prior to starting RETX, Ross held several executive positions with subsidiaries of Enron, the largest wholesale supplier of gas and electricity in the North America. He created a coalition of retail energy suppliers, vendors and end-users instrumental in unbundling revenue cycle services in California, and managed the development of automated meter reading technology. He created a new wireless automatic meter reading system awarded "Most Innovative New Product of 1986" by the National Communications Forum.

Malme holds an MBA from the College of St. Thomas, St. Paul Minnesota, and a BS in Chemical Engineering from the Institute of Technology, University of Minnesota at Minneapolis.

Seppo Kärkkäinen, Technical Research Centre of Finland (Finland)

Seppo Kärkkäinen received the Master of Science degree in 1968 and the Dr.Tech degree in 1976, both from Helsinki University of Technology. After working at Nokia Cable works he joined to the Technical Research Centre of Finland (VTT) in 1975. His current position is research professor of electric energy systems, and he is also the leader of research group "Energy systems". His main areas of interest are energy economy, operation and planning of energy and power systems, demand-side management and distributed energy in competitive electricity market. He has participated and been project manager in several European projects including EU-Joule, EU 5th Framework and EU-SAVE-projects as well as in other international projects. He is also executive committee member of IEA DSM Agreement. He is the author of more than 200 publications.

Sue Salmon, Program Manager, ABGR (Australia)

Sue Salmon is currently responsible for the Australian Building Greenhouse Rating scheme program at the Sustainable Energy Development Authority in NSW. SEDA developed the Australian Building Greenhouse Rating scheme and is the scheme's national administrator. Sue is also a member of the NSW Sustainability Advisory Council which was established by the NSW Planning Minister, Dr Andrew Refshauge to "advise and make recommendations to the Minister regarding the development of strategies and guidelines to achieve sustainable design and construction practice in NSW". Sue is Chair of the Total Environment Centre, a NSW non-government environment advocacy group.

Prior to her work with SEDA she was an advisor to the former Federal Environment Minister, Senator John Faulkner where her primary responsibility was climate change policy.

Dr Tony Marker, Manager Built Environment, Australian Greenhouse Office (Australia)

After an academic science background and training in economics, Tony Marker joined the Commonwealth Public Service and has worked on a wide variety of energy issues over the last 20 years. Initially his focus was on international energy policy and resource trade issues, including a four year posting to the Australian Embassy in Tokyo as Counsellor (Minerals and Energy).

In 1998 Dr Marker joined the Australian Greenhouse Office where his responsibilities cover the National Appliance and Equipment Energy Efficiency Program (labelling and MEPS programs), building energy efficiency programs under the National Greenhouse Strategy, the Photovoltaic Rebate Program, and some transport energy efficiency issues.