

Energy Library Update

April 2008

Welcome to the April issue of the Energy Library Update.

We can supply the resources listed in the Update to our members, for which there may be costs depending on the type of membership.

If you would like an item just email us the title or its reference code. Loan items listed in the Update are sometimes issued for two weeks instead of four due to high demand.

Non-members can access items from their institutional or public library via inter-library loan.

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New Items for Loan

Heat: How to stop the planet burning. (2006) George Monbiot and Matthew Prescott. London: Penguin

Two well-known environmental activists have collaborated on this book which discusses the causes and effects of global climate change, as well as possible solutions.

(To borrow this book email library@energylibrary.org.nz Ref: **0408-Heat**)

Change the world for fifteen bucks: 50 actions to change the world and make you feel great. (2008) New Zealand: We Are What We do.

This book provides short, practical tips for environmentally-friendly daily living which are supported by inspiring graphics. The team of writers, designers, illustrators, photographers and researchers come from NZ, Australia and the UK.

(To borrow this book email library@energylibrary.org.nz Ref: **0408-Change**)

Energy policies of IEA countries: Ireland 2007 review. (2007) International Energy Agency. Paris, France: IEA/OECD

Ireland has made progress in energy policy. Increases in renewable energy, and other moves such as the opening of the pipeline to the west, have meant changes in energy supply. But energy security and energy prices are likely to remain major concerns for Ireland.

(To borrow this book email library@energylibrary.org.nz Ref: **0408-Ireland**)

Biomass gasification technology and biomass energy workshop. (2008) Christchurch, N.Z.: Wood Technology Research Centre, University of Canterbury

This publication consists of presentation notes from a seminar held on 13th February 2008 at Canterbury University in Christchurch.

(To borrow this item email library@energylibrary.org.nz Ref: **0408-Biomass**)

Special Journal Issue

Selected topics in power system transients (*Electric Power Systems Research*; Vol 77, Issue 11, Sept 2007). This issue contains 9 papers from 6th International Conference on Power System Transients Montreal, Canada 19-23 June 2005.

(To borrow this whole issue email library@energylibrary.org.nz Ref: **0408-EPSR**)

New Management, Marketing and HR Articles

The financial impact of organisational downsizing practices: The New Zealand experience. Carswell, Peter. *Asia Pacific Journal of Management*; Mar 2005, Vol 22(1) p.41-63
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Carswell**)

Testing times. Anyan, Stacey. *North & South*; Mar 2008 Issue 264, p.68-73
Psychometric testing has become an increasingly popular tool in the recruitment process in New Zealand. Just how useful is it?

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Stacey**)

Consumer perceptions and attitudes towards SMS advertising: recent evidence from New Zealand. Carroll, Amy and others. *International Journal of Advertising*; 2007, Vol. 26 (1), p.79-98

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Amy**)

New Zealand. *Political Risk Yearbook: New Zealand Country Forecast*; 2008, pU-1-15, 54p.
Presents information on and forecasts of the economic, political and social conditions in New Zealand. Also offers information on New Zealand's business and investment climate.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Forecast**)

A comparative test of two employee turnover prediction models. Wei-Chiang Hong and Ruey-Ming Chao. *International Journal of Management*; Jun 2007, Vol. 24 Issue 2, p216-229,
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Hong**)

The tenth element of great managing: Executives who think friendships are none of their business don't understand human nature. Wagner, Rodd and Harter, James K. *Gallup Management Journal Online*; 2/14/2008, p.1-6.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Harter**)

Innovation as a learning process: Embedding design thinking. Beckman, Sara L. and Barry, Michael. *California Management Review*; Fall 2007, Vol. 50 (1), p25-56
Innovative thinking can be fostered through education and by designing organisations and workspaces in particular ways.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Barry**)

Project risk management practice: The case of a South African utility company. Riaan van Wyk and others. *International Journal of Project Management*; Vol. 26 (2), Feb 2008, p.149-163

This paper documents the risk management practice of a utility company for its Recovery Plan project to address the risks of power interruptions due to a shortfall of supply and increasing electricity demand. The company's corporate risk management process and its practice at divisional and project levels are discussed. The key role of stakeholders in risk identification, analysis, mitigation, monitoring and reporting is emphasised by the company and this drives its risk management practice. Despite the level of resources available within the company to use more sophisticated risk management tools, the company adopts simple risk management methods suggesting that a large size company does not necessarily use 'state of the art' risk management techniques. Recommendations for improved practice are made.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Wyk**)

Vibration in the workplace. Walter, Steve. *Occupational Safety and Health (RoSPA)*; Sep 2007 Vol 37 No 9, p.34-36, 38

Vibration poses a significant health risk in the workplace. This article discusses the United Kingdom's "Control of Vibration at Work Regulations 2005". Sources of vibration and symptoms resulting from excessive exposure are also examined, along with strategies for assessment and methods for reducing exposure.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Walter**)

The climate for transformation: Lessons for leaders. Isaksen, Scott G. *Creativity & Innovation Management*; Mar 2007, Vol. 16 Issue 1, p.3-15

The authors hope that this article will assist leaders to initiate and sustain organisational change. Case studies are included.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Scott**)

Inside the mind of the Chinese consumer. McEwen, William and others. *Harvard Business Review*; Mar 2006, Vol. 84 Issue 3, p.68-76

For the past three decades, the torrid pace of GDP growth in China has fascinated companies around the world. Western companies, in particular, have viewed the Middle Kingdom as a production powerhouse, a multinational marketer's dream come true, or an increasingly capable competitor in branded goods marketing. But are those views grounded in reality?

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-William**)

Dos and don'ts of technical writing. Morgan, Dennis R. *IEEE Potentials: The magazine for up-and-coming engineers*; Aug/Sep 2005 Vol 24 No.3

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Morgan**)

New Energy and Environment Articles

Price-Cost margins and profit rates in New Zealand electricity distribution networks since 1994: The cost of light handed regulation. Bertram, Geoff; Twaddle, Dan. *Journal of Regulatory Economics*; May 2005, Vol. 27 Issue 3, p.281-307

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Bertram**)

Backtracking Auckland?: Technical and communicative reason in metropolitan transport planning. Mees, Paul; Dodson, Jago. *International Planning Studies*; Feb 2007, Vol. 12 (1), p.35-53

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Mees**)

Convergence in productivity across industries: Some results for New Zealand and Australia. Matheson, Troy D.; Oxley, Les. *International Review of Applied Economics*; Jan 2007, Vol. 21 (1), p.55-73

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Matheson**)

International policy issues regarding solar water heating, with a focus on New Zealand. T. Roulleau and C.R. Lloyd. *Energy Policy*; Article in Press (2008).

Like many countries New Zealand is moving towards renewable energy targets and has recently (November 2006) announced a revised solar hot water heating subsidy program that is being implemented through the Energy Efficiency and Conservation Authority (EECA). This paper describes the new program and reviews international policies regarding solar water heating to see which aspects have been effective in gaining an increased penetration of solar systems for water heating. In addition, the factors leading to successful policy implementation and the possible downsides of the 2006 New Zealand policy are discussed with regard to international experience.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Lloyd**)

A retrospective on generator failures. McDonald, Colin M. *HRW: Hydro Review Worldwide*; Sep 2007 volume 15, number 4. p.14-16,18-21

Discusses problems with three generators at Contact Energy's Roxburgh facility on the Clutha River.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Colin**)

China's global hunt for energy. Zweig, David; Jianhai, Bi. *Foreign Affairs*; Sep/Oct 2005, Vol. 84 (5), p.25-38

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Zweig**)

China's quest for resources – This Mar 13 2008 *Economist* article is [online](#).

The economic benefits of green buildings: A comprehensive case study. Ries, Robert and others. *Engineering Economist*; 2006, Vol. 51 Issue 3, p.259-295

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Ries**)

UK energy retail: Disconnection rates far lower than in foreign markets - *Energy Business Review* [article](#) Feb 2008

A gas turbine boom begins. Bill Schmalzer. *Turbomachinery International*; Vol 48 Issue 6 Oct 2007, p.10-14
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Bill**)

Evaluating digester design for electricity generation. Joaquín Viquez and others. *BioCycle*; Feb 2008. Vol. 49 (2), p.51-52,54 (3p.)
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Viquez**)

The future arrives for renewables. Lacoursiere, Catherine. *Energy Risk*; Dec 2007 Vol 5 (2). p.16-18,20.
Renewable energy futures are an emerging market that will lower the cost of renewable energy projects.
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Catherine**)

Energy production and consumption patterns and planning: A case of Northeast Minnesota. Amenumey, F. and others. *Energy & Environment*; 18 (3-4) 2007. p.373-391
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Minnesota**)

Betting on biofuels. Caesar, William K. and others. *McKinsey Quarterly*; 2007 (2), p.52-63
The article discusses the biofuel industry.
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Caesar**)

Utility regulation after twenty years - facing the challenges of the future. Hobday, Simon. *Energy World (Energy Institute)*; Jun 2007 350, p.10-11
This article reviews some of the successes of privatisation and liberalisation in utilities over the last 20 years, moving on to look at some of the issues facing the utility sector today and then considering the future of utility regulation in England and Wales.
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Hobday**)

The Kyoto Protocol, market power, and enforcement. de Brauw, Alan. *Applied Economics*; 10/10/2006, Vol 38 (18), p.2169-2178
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Brauw**)

Investors question EU trading. Hamilton, Kirsty. *Environmental Finance*; Jan 2008 Vol 9, (3) p.44,47 (2p.)
Suggestions that the EU's renewable energy targets could be underpinned by a new trading scheme have been given a lukewarm reception by investors, finds the author.
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Hamilton**)

Development of a local carbon dioxide emissions inventory based on energy demand and waste production. João Gomes and others. *Journal of the Air & Waste Management Association*; Sep 2007. Vol 57 (9), p.1032-1034,1036-1037 (5p.)
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Gomes**)

Lender perspectives on financing geothermal development: A roundtable discussion. Fox Hodgson, Susan. *Geothermal Resources Council Bulletin*; Jan-Feb 2008 Vol 37 (1), p.14-17
This article is the transcript of a moderated discussion on the financing of geothermal projects. It was recorded in Las Vegas at the Geothermal Energy Association's Geothermal Energy Development and Finance Workshop. Taking part in the discussion was: Charles Arrigo (from Glitnir), Steven L. Bissonnette (from German bank DZ) and John M. Eber (from JPMorgan).
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Fox**)

An empirical analysis on the adoption of alternative fuel vehicles: The case of natural gas vehicles. Sonia Yeh. *Energy Policy*; Volume 35, Issue 11, (Nov 2007) p.5865-5875
The adoption of alternative fuel vehicles (AFVs) has been regarded as one of the most important strategies to address the issues of energy dependence, air quality, and, more recently, climate change. Despite decades of effort, we still face daunting challenges to promote wider acceptance of AFVs by the general public. More empirical analyses are needed to understand the technology adoption process associated with different market structures, the effectiveness of regulations and incentives, and the density of infrastructure adequate to reach sustainable commercial application. This paper compares the adoption of natural gas vehicles (NGVs) in eight countries: Argentina, Brazil, China, India, Italy, New Zealand, Pakistan, and the US. It examines the major policies aimed at promoting the use of NGVs, instruments for implementing those policies and targeting likely stakeholders, and a range of factors that influence the adoption of NGVs. The findings in this paper should be applicable to other AFVs.
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Yeh**)

The history of alternative fuels in transportation: The case of electric and hybrid cars. Karl Georg Hoyer. *Utilities Policy*; Volume 16, Issue 2, June 2008, p.63-71
The article describes and presents a critical analysis of the long history of alternative fuels and propulsion technologies, particularly in automobile applications. Cases are electric and hybrid cars. The term "critical analysis" refers to the analysis of the various alternative technologies in relation to their societal contexts. In particular, these are the varying contexts of energy security, energy policy, environmental problems, sustainability, and also the later more explicit climate change context. This approach gives some knowledge with relevance to the current discussions on implementation issues. The work is first of all founded on the knowledge field of "Social Studies of Technological Systems".
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Hoyer**)

Profit from pulverising. Branning, Robert L.; Pelzer, Michael J. *IET Power*; Engineer Feb/Mar 2007 Volume 21 Issue 1, p.28-33
An upgrade to the pulverisers at a Florida generation site has allowed the burning of lower grade coal.
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Branning**)

Utilities & the global warming debate. T. J. M. *Wall Street Transcript*; 8/13/2007, Vol 177 (7), p.1 (10p.)

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-TJM**)

Robust control and optimisation of energy consumption in daylight--artificial light integrated schemes. C.P. Kurian and others. *Lighting Research and Technology*; Mar 2008. Vol. 40 (1), p.7 (18p.)

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Kurian**)

Modeling new approaches for electric energy efficiency. Diane Munns. *The Electricity Journal*; Volume 21, Issue 2, (March 2008) p.20-26

To align utilities and consumers' interests, three incentive methods have emerged to foster efficiency: shared savings, bonus return on equity, and energy service company. A fourth incentive method, virtual power plant, is being proposed by Duke Energy.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Munns**)

Willingness to pay for energy-saving measures in residential buildings. Silvia Banfi and others. *Energy Economics*; Volume 30, Issue 2, (March 2008) p.503-516

This paper uses a choice experiment to evaluate the consumers' willingness to pay for energy-saving measures in Switzerland's residential buildings. These measures include air renewal (ventilation) systems and insulation of windows and facades. Two groups of respondents consisting respectively of 163 apartment tenants and 142 house owners were asked to choose between their housing status quo and each one of the several hypothetical situations with different attributes and prices. The estimation method is based on a fixed-effects logit model. The results suggest that the benefits of the energy-saving attributes are significantly valued by the consumers. These benefits include both individual energy savings and environmental benefits as well as comfort benefits namely, thermal comfort, air quality and noise protection.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Banfi**)

Freshwater under pressure. Somlyódy, László; Varis, Olli. *International Review for Environmental Strategies*; 2006, Vol. 6 Issue 2, p.181-204

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Varis**)

Achieving meaningful public participation in the environmental assessment of hydro development: Case studies from Chamoli District, Uttarakhand, India. Diduck, Alan and others. *Impact Assessment & Project Appraisal*; Sep 2007, Vol. 25 Issue 3, p.219-231

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Diduck**)

A stochastic programming approach to electric energy procurement for large consumers. Carrion, M. and others. *IEEE Transactions on Power Systems*; Vol 22 (2), May 2007, p.744-754

The version of this article that was submitted to the journal is available from Electric Power Optimization Centre [website](#) or you can request the version published in the journal from us.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Carrion**)

Dealing with environmental savings in a dynamical economy-how to stop chasing your tail in the pursuit of sustainability. Christer Sanne. *Energy Policy*; Vol 28, (6-7), June 2000, p.487-495

In most countries people are urged to change their pattern of consumption and lifestyle in a less-energy consuming and more environmental-friendly direction. But gains in ecoefficiency are likely to be annihilated by a larger consumption — the so-called rebound effect — resulting in an increased throughput in the economy. Here is an obvious contradiction. Another contradiction entails from the fact that most governments strive to promote economic growth which includes increased consumption. The paper takes a look at various means to handle these contradictions in order to avoid or balance the rebound effect. Environmental policies (including such measures as green taxes) may redirect consumption from one kind to another but this demands that the alternative spending is less harmful than the one dissuaded from. Two other tested means are to alter the sector mix of the economy and to shorten the working hours — work sharing — to match the increasing efficiency.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Sanne**)

Modeling and forecasting the demand for electricity in New Zealand: A comparison of alternative approaches. Fatai, Koli and others. *Energy Journal*; Vol 24 (1) 2003, p.75 (28p.)

Models of energy demand in New Zealand have typically been based upon either a partial general equilibrium approach or constructed from spreadsheet models. The results created by such methods predict that electricity is forecast to be the fastest growing energy demanded by households and the industrial sector for the next two decades. Furthermore, aggregate electricity demand is forecast to grow at a constant rate for the next two decades. In this paper we attempt to model and forecast electricity demand using a number of recent econometric approaches including Engle-Granger's Error Correction Model, Phillip and Hansen's (1990) Fully Modified Least Squares, and the AutoRegressive Distributed Lag (ARDL) approach of Pesaran et al. (1996, 1998). We identify the model with the smallest forecasting error using a series of forecasting measures and conclude that the new ARDL approach of Pesaran et al., has better forecasting performance than the other approaches considered.

<https://www.iaee.org/en/publications/ejsearch.aspx?user=guest>

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Fatai**)

Rome: Commitment to CCS is essential. *CoalTrans International*; Nov/Dec 2007 Vol 22, (6), p.13-15

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Coaltrans**)

Microgrids. Hatziargyriou, N. and others. *IEEE Power & Energy*; Jul 2007 Vol 5 (4), p.78-94.

This article outlines the ongoing research, development, and demonstrates the microgrid operation currently in progress in Europe, the United States, Japan, and Canada. The penetration of distributed generation (DG) at medium and low voltages is increasing in developed countries worldwide. Microgrids are entities that coordinate DERs (distributed energy resources) in a consistently more decentralized way, thereby reducing the control burden on the grid and permitting them to provide their full benefits. In the context of this article, a microgrid comprises a LV locally-controlled cluster of DERs that behaves, from the grid's perspective, as a single producer or both electrically and in energy markets. A microgrid operates safely and efficiently within its local distribution network, but it is also capable of islanding. © 2007 IEEE. Reprinted with permission of the IEEE

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Microgrids**)

Cirque du Sustainability – *Sustainable Industries Journal* [article](#) (2007)

Estimation of overhead line condition. S.J. Gusavac and others. *Electric Power Systems Research*; Volume 78, Issue 4, (April 2008) p.566-583

The ranking of old overhead lines with respect to their refurbishment requirements, according to reliability-centered maintenance (RCM) methodology, is based on two values: condition index and importance index. This paper describes a proposed methodology for determining the overhead line condition index by applying fuzzy mathematics.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Gusavac**)

Impact of wind generation on the dispatch of the system: A fuzzy approach. Heitor H.D. Manguera and others. *International Journal of Electrical Power & Energy Systems*; Vol 30 (1), Jan 2008 p.67-72

In this paper, the penetration of uncertainties of the wind generation systems on the conventional electric network is evaluated. Wind power sources are modelled by using fuzzy sets, as to include the wind's speed intrinsic uncertainty.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Heitor**)

Technology acquisition and innovation in the developing world: Wind turbine development in China and India. Lewis, Joanna. *Studies in Comparative International Development*; Fall 2007, Vol. 42 Issue 3/4, p.208-232

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Lewis**)

Wind power and grid Reliability: Innovative solutions help wind farms meet grid interconnection standards - *Electric Light & Power* Jan 2008 [article](#)

Reports

Positive energy: harnessing people power to prevent climate change. (2007) Retallack, Simon and others. London: Institute for Public Policy Research

This report looks at behaviour relating to consumer energy use in the home and in transport and how this affects the United Kingdom's carbon dioxide emissions. The report suggests policies, techniques and communications for promoting effective behaviour change.

(To borrow this report email library@energylibrary.org.nz Ref: **0408-Positive**)

Energy security, clean technology development and climate change: addressing the future challenges in APEC. (2007) Ford, Melanie. Canberra: Australian Bureau of Agricultural and Resource Economics.

Looks at the challenges for APEC economies for facing the growing demand for energy services and also simultaneously facing environmental objectives.

(This report is available [online](#) or you can [borrow](#) our copy Ref: **0408-Security**)

Special Topic: Global food crisis and over-consumption

In light of recent news about the global food crisis the special topic will cover 2 interrelated areas this month: links to online news on the crisis and a bibliography of articles available in the Energy Library collection on over-consumption.

News articles on the global food crisis:

- **How to stop the global food crisis** – BBC [news](#) 28 April 2008
- **Rising food prices to top UN agenda** – Reuters [news](#) 24 April 2008
- **The new economics of hunger** - Washington Post [news](#) 27 April 2008
- **Against the grain: Weak dollar hits the poor** - Guardian UK [news](#) 21 April 2008
- **How the rich starved the world** - New Statesman [article](#) April 2008

- **Rising food prices: Drivers and implications for development** - Chatham House Food Supply Project April 2008 [briefing paper](#)

- **Credit crunch? The real crisis is global hunger. And if you care, eat less meat** – Guardian UK [news](#) article by George Monbiot 15 April 2008

- **The ripple effect: Biofuels, food security, and the environment** - *Environment* [article](#)

Energy Library articles on over-consumption:

Born to shop? Naish, John. *Ecologist*; Feb 2008, Vol. 38 Issue 1, p48-51

The article discusses issues related to consumerism. Brain scans by scientists at Emory University in Atlanta, Georgia, show how the neurotransmitter dopamine, one of the brain's powerful reward chemicals, is released in waves as shoppers ponder buying a product. Marketing departments have refined an endlessly enticing strategy of constant special offers, latest models and limited editions with added extras. This plants in the brains the worrying illusion of scarcity, despite the abundance surrounding people. Aleksandr Solzhenitsyn, the Nobel prize-winning writer and former Soviet dissident believes people need to cultivate a sense of unselfish spirituality and politely decline their unprecedented opportunity to use up the planet's resources all at once.

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Naish**)

Consumerism: A peril or virtue! Ali, Abbas J. *International Journal of Commerce & Management*; 2007, Vol. 17 Issue 4, p267-269

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Abbas**)

The healthy city versus the luxurious city in Plato's republic: Lessons about consumption and sustainability for a globalizing economy. DeWeese-Boyd, Ian and DeWeese-Boyd, Margaret. *Contemporary Justice Review*; Mar 2007, Vol. 10 (1), p115-130

(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Boyd**)

Sustainable consumption governance: A history of promises and failures. Fuchs, Doris A. Lorek, Sylvia. *Journal of Consumer Policy*; Sep 2005, Vol. 28 Issue 3, p.261-288
(For a copy of this article email library@energylibrary.org.nz Ref: **0408-Lorek**)

The above is just a sample of articles we have available. If you would like the full bibliography of recent articles we have on the topic email library@energylibrary.org.nz Ref: **0508-Biblio**

Energy on the Web

New Zealand

John Blakeley: Benefit from power price rises should stop - April 25 [news](#)

Govt should delay petrol tax as prices soar, forum says - 23 April [news](#)

Transport, oil and climate change: Agenda 2008 - A SEF [briefing paper](#) sent to political parties about transport issues and their context, heading into the 2008 General Election.

HVDC Pole 1 recommissioning: Publications and resources - [webpage](#)

25 easy steps towards sustainability - downloadable Government [booklet](#)

CO2 storage project marks major milestone - [media release](#)

Figures for 2006 greenhouse gas emissions released - 17 Apr [overview](#)

Bioplastics and eco-smart technologies - Radio New Zealand National [audio](#) 10 April

EECA Biofuels and Electric Vehicles Conference 2008 - [presentations](#) available online

Home Energy Advice Centre - [website](#)

BP Oil NZ Limited submission on the biofuel bill - [submission](#)

Biomaterial Futures newsletter - The March issue of this useful NZ resource is [online](#) now

General equilibrium analysis of options for meeting New Zealand's international emissions obligations - Emissions Trading Group [report](#)

International

Black carbon pollution emerges as major player in global warming - [news](#) 23 March

Ofgem-led summit pinpoints help on fuel poverty - [press release](#) 23 April

Building tomorrow's smart grid today – 3 March 2008 Pennwell *Currents* [podcast](#) episode

Full cost accounting of energy; a detailed discussion about future wind technologies - RenewableEnergyWorld.com [podcast](#)

HBR green wrap-up: No company is an island - April 17 online discussion [wrap-up](#)

UN says Asia-Pacific energy reform could save 700 bln dlrs - 28 April [news](#) on the need for greater use of renewable energy and power conservation

Solving the energy puzzle: Meeting the world's future energy demand will require "open innovation" and intensified collaboration across industries - April [press release](#)

Plug in America - [website](#) promoting plug-in vehicles

Comparison of transportation options in a carbon-constrained world: Hydrogen, plug-in hybrids and biofuels – 2008 [study](#)

Compendium of champions: Chronicling exemplary energy efficiency programs from across the U.S. – 2008 ACEEE [report](#) (you can register for for no charge to view the report)

Sustainable biofuels: Prospects and challenges – 2008 Royal Society [report](#)

National security and the threat of climate change – 2007 CNA [report](#)

Conferences and events

Friday Forum #9: Biofuels - 9 May 2008 Auckland - vicky@nzsses.org.nz

BRANZ Energy - Sustainable Design Series: 5-9 May 2008 in various cities - [website](#)

The Deeper Implications Of Resource Depletion (A brief by Green Party MP Nandor Tanczos). Meeting Rm 1, Student Union Building, Victoria University of Wgtn May 14, 12pm.

Green Building Summit 08: 28 May 2008 Auckland - [website](#)

Community Energy Action Charitable Trust Fuel Poverty Workshop: 4 June 2008 Christchurch – [outline](#) and [registration](#).

World Environment Day Business Symposium - Towards a Low-Carbon Economy: Business Opportunities and Innovative Solutions: Wednesday 4 June 2008 – [website](#).

Sustainable New Zealand: Rhetoric or Reality? 27-29 June 2008 Wellington - [website](#)

Towards a Sustainable Public Sector Conference: 25-26 June 2008 Wellington - [website](#)

Energy, Transport and Sustainability: Discovering Pathways to 2040: June 26-27 Wellington. Email ips@vuw.ac.nz or phone 04 463 5307

Fuel for Thought (Energy chocolate competition)

Congratulations to Pete, the winner of last month's cryptic energy competition. We hope you enjoyed your Energy chocolate!

This month all you have to do to go in the draw is tell us at least one topic you would like to see us provide articles on in future updates.

[Email](#) your article topic(s) to us by 4pm Friday 16th May 2008.



Other Services

Engineering Update and Bioenergy Update: Read the latest ones on the newsletter page of our website. [Let us know](#) if you would like to go on the mailing list for either of them.

Customized Topic Updates: To request details about subscribing to our Customized Topic Updates email library@energylibrary.org.nz and quote **Ref: Topic**

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