

## Energy Library Update

Jan 2009

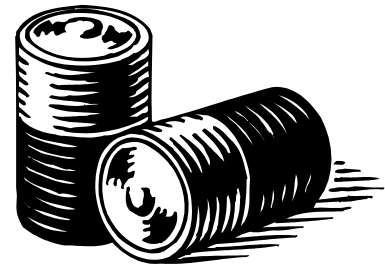
Happy New Year from the Energy Library team. We hope that you are refreshed and recharged after the holidays.

We can supply the resources listed in the Update to our members, for which there is no charge for members who have Open Access membership.

To request an item just [email us](#) the title or reference code. Non-members can access items from their institutional or public library via inter-library loan.

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### New Items for Loan

**Geothermal power plants: Principles, applications, case studies and environmental impact.** R. DiPippo. 2nd ed. Amsterdam: Elsevier, 2008

This book covers all aspects of the utilization of geothermal energy for power generation. It is divided into 3 sections: Part 1: Resource identification and development, where chapters cover such areas as Geology of geothermal regions, and Geothermal welldrilling. Part 2 covers Geothermal power generating systems; 6 chapters cover different types of plants. Part 3 covers Geothermal power plant case studies.

(To borrow this thesis email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan1**)

**Energy policies of IEA countries. Sweden 2008 review.** International Energy Agency; Organisation for Economic Co-operation and Development. Paris: OECD, 2008

The table of contents and executive summary can be read [here](#).

(To borrow this book email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan2**)

**IEEE C37.102: 2006. IEEE guide for AC generator protection.**

This guide is mostly concerned with protection against faults and abnormal operating conditions for large hydraulic, steam, and combustion turbine generators.

(To borrow this standard email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan3**)

**Recent developments in management strategies of electric power companies in Europe.** Yajima, Masayuki and others. Tokyo: Central Research Institute of Electric Power Industry, 2008

(To borrow this report email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan4**)

**Accounting for non-accountants: A manual for managers and students.**

M. Graham. 7th ed. London: Kogan Page, 2008

This updated edition includes information on the latest accounting and business and financial techniques.

(To borrow this book email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan5**)



**Change management masterclass: a step by step guide to successful change management.** M. Green. London: Kogan Page, 2007

This book examines the change process in a logical and structured way. The international case studies used indicate that there isn't just one approach to managing change successfully.

(To borrow this book email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan6**)

**Scenario planning: the link between future and strategy.** M. Lindgren and H. Bandhold. New York: Palgrave Macmillan, 2003

"Recent research in the field of business strategy has shown that strategic flexibility can be achieved through a scenario planning perspective for long-term competition and performance. The authors have drawn upon examples and case studies to develop a new model for scenario planning that is closely integrated with strategy. They argue that the concept of scenario planning is as much an art as a practical management tool."--*Book jacket.*

(To borrow this book email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan7**)

**Developing knowledge-based client relationships.** R. Dawson. 2nd ed. Amsterdam: Elsevier, 2005

This book "shows organizations how to lead their key clients into lasting, profitable, high-value relationships. Building on the principles of knowledge-based client relationships, Ross Dawson provides clear and practical approaches for all professional and knowledge-based firms on how to create unique value for both clients and themselves. Detailed case studies across a wide variety of professional services industries offer insights into world-leading practice in the field."--*Book jacket.*

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## Special Journal Issue

**Kyoto and the Carbon Markets: Carbon Finance, trading and policy to 2012 and beyond.** *Environmental Finance*; Nov 2008 Vol 10 (2). This special report (to mark COP 14 in Poznan) has 6 articles covering topics such as:

- carbon capture
- the Clean Development Mechanism
- shipping

(To borrow this special issue email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0109-Loan9**)

## New Management, Marketing and HR Articles

**When teams can't decide.** Frisch, Bob. *Harvard Business Review*; Vol 86 (11) Nov 2008, p.121-126

Leadership teams that can't reach consensus wait for the CEO to make the final call -- and often are disappointed by the outcome. Frisch calls this phenomenon the dictator-by-default syndrome. Many companies turn to team-building and communication exercises to try to fix the situation. But that won't work, because the trouble is not with the people, it's with the decision-making process. Attempting to arrive at a collective preference on the basis of individual opinions is inherently problematic. Once leadership teams realize that voting-system mathematics are the culprit, they can stop wasting time on irrelevant psychological exercises and instead adopt practical measures designed to break the impasse.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Bob**)

**Sleep deprivation and decision-making teams: burning the midnight oil or playing with fire?** Barnes, C. M. and Hollenbeck, J.R. *Academy of Management Review*; Jan 2009, Vol 34 (1), p.56-66

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Barnes**)

**The impact of human resource and operational management practices on company productivity: a longitudinal study.** Birdi, Kamal and others. *Personnel Psychology*; Autumn 2008, Vol 61 (3), p.467-501

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**Emotions in organizations.** Kangasharju, Helena; Nikko, Tuija. *Journal of Business Communication*; Jan 2009, Vol 46 (1), p.100-119

Using conversational analysis the authors explore some ways in which humour and laughter can be useful in an organisational setting.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Nikko**)

**Sponsorship-fuelled success in the Danish energy sector.** Biune, Søren; Andersen, Lars. *Journal of Brand Management*; Aug-Oct 2008, Vol 16 (1/2), p.4-12

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Soren**)

**Five missteps to avoid in volatile times.** Stauffer, David. *Harvard Management Update*; Nov 2008, Vol 13 (11), p.3-5

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Stauffer**)

**A winning solution.** Somerset, David. *Employment Today*; July 2008, p.31-33

The author promotes effective outplacement for employees facing redundancy.

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**Four-day work week 'could save jobs'** - [news article](#) 24 Jan 2009.

**Open-plan offices bad for your health** - [news article](#) 13 Jan 2009.

## New Energy and Environment Articles

**International trends in corporate 'sustainability' reporting.** Milne, Markus; Gray, Rob. *Chartered Accountants Journal*; Dec 2008, Vol 87 (11), p.60-63  
(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Milne**)



**The challenge of common-pool resources.** Elinor Ostrom. *Environment*; Jul 2008 Vol 50 (4), p.8-21  
(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Ostrom**)

**Subjective elements in climate policy advice.** James S. Risbey. *Climatic Change*; Nov 2007, Vol 85 No.s 1-2; p.11 (7p.)  
(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Risbey**)

**The feasibility of long range battery electric cars in New Zealand.** Mike Duke and others. *Energy Policy*; [Article in Press, Corrected Proof]  
New Zealand transport accounts for over 40% of the carbon emissions with private cars accounting for 25%. In the Ministry of Economic Development's recently released "New Zealand Energy Strategy to 2050", it proposed the wide scale deployment of electric vehicles as a means of reducing carbon emissions from transport. However, New Zealand's lack of public transport infrastructure and its subsequent reliance on private car use for longer journeys could mean that many existing battery electric vehicles (BEVs) will not have the performance to replace conventionally fuelled cars. As such, this paper discusses the potential for BEVs in New Zealand, with particular reference to the development of the University of Waikato's long-range UltraCommuter BEV. It is shown that to achieve a long range at higher speeds, BEVs should be designed specifically rather than retrofitting existing vehicles to electric. Furthermore, the electrical energy supply for a mixed fleet of 2 million BEVs is discussed and conservatively calculated, along with the number of wind turbines to achieve this.  
(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Duke**)

**Assessing 'carbon balance' of intelligent transport schemes.** Patey, I. and others. *Institution of Civil Engineers: Proceedings: Engineering Sustainability*; Vol 161 (ES3) Sept 2008, p.181-184  
This paper considers how carbon costs and savings can be estimated and used as a tool, in a similar manner to the standard financial assessment tools, when assessing intelligent transport systems (ITS) schemes.  
(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Patey**)

**Energy-saving strategies for rooftop: VAV systems.** John Murphy. *Heating/Piping/Air Conditioning Engineering: HPAC*; May 2008. Vol 80 (5), p.28-30,32-35  
(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Murphy**)

**Green building goes mainstream: a wide-angle view of sustainable materials and practices.** Erica Gies. *World Watch*; Jul/Aug 2008 Vol 21 (4), p.12-19

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Gies**)

**Can eco-footprinting analysis be used successfully to encourage more sustainable behaviour at the household level?** Sutcliffe, Marcus and others. *Sustainable Development*; Jan/Feb 2008 Vol 16 (1), p.1-16

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Marcus**)

**Cost-effective controlled illumination using daylighting and electric lighting in a dual-function prism light guide.** A. Rosemann and others. *Lighting Research and Technology*; Mar 2008 Vol 40 (1), p.77 (12p.)

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Rose**)

**Consistent multi-level energy efficiency indicators and their policy implications.**

Yunchang Jeffrey Bor. *Energy Economics*; Vol 30 (5), Sept 2008, p.2401-2419

In order to cope with the global warming issue, most of the Asia-Pacific Economic Cooperation (APEC) economies have made energy conservation policy a top priority in terms of their energy policies. The energy efficiency indicators included in the present paper focus on the micro-foundation aspects. There are basically two types of energy efficiency indicators, namely, the economic-thermodynamic energy efficiency indicators (that use real GDP as the denominator), and the physical-thermodynamic energy efficiency indicators (that are based on the output volume index). While the common definitions and consistent methodology used in the present paper fulfill the IEA pyramid EEI concept, the new methodology in this paper compares the decomposition effects between upstream and downstream industries when aggregating efficiency changes. These decomposition effects can thereby provide valuable explanations for the energy conservation policy needed by energy policy and government administrators.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Yunchang**)

**Achieving long-term sustainability of the energy sector.** *OECD Economic Surveys: Canada*; Jun 2008, Vol 2008 (11), p.99-133

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-OECD**)

**Sustainable hydropower - a low-cost option for rural electrification.** Williams, Arthur A. In *Renewable energy 2007 / 2008* (p.76-78), London: Sovereign

The author is Electrical MSc Course Director, School of Electrical & Electronic Engineering at the University of Nottingham.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Williams**)

**Small scale wind turbines: diverse applications worldwide.** Schmidt-Reindahl, Jakob. *Sun & Wind Energy*; 5/2008, p.200-207

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Jakob**)

**Using a predictive asset management system to monitor equipment condition.**

Gregory, Neil. *HRW: Hydro Review Worldwide*; Sep 2008 Vol 16 (4), p.28-32

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Gregory**)

**Micropower - consumers are the key to success.** Davis, N. *Energy World*; Oct 2008 (364), p.14-15

There is undoubted scope for the large-scale take-up of the on-site micropower technologies for buildings - microgeneration - but progress still seems slow. Recent fuel price increases and the so-called credit crunch have had both positive and negative effects on the prospects for microgeneration in the UK, and support policies need to be adjusted to suit the changing circumstances, writes Neville Davis. His report picks out some of the salient points made at the 2008 annual micropower conference - and takes a look at subsequent developments (or lack of them).

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Davis**)



**Going green with wireless sensor networks.** Hatler, Mareca. *Metering International*; (1) 2008, p.36,38,40

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Hatler**)

**Performance of two photovoltaic arrays in the UK.** Tovey, K.; Turner, C. *Institution of Civil Engineers. Proceedings - Energy*; Feb 2008 Vol 161 (EN1), p.11-21

There are numerous conflicting reports into the economic and embodied energy return of photovoltaic (PV) arrays installed in the UK. Using actual performance data measured on two PV arrays installed on the Zicer building at the University of East Anglia, this paper attempts to resolve some of the issues arising from earlier predictions made using theoretical test bed performance data. *Abstract excerpt reprinted with the permission of Thomas Telford Limited:* [http://www.ice.org.uk/services/services\\_journals.asp](http://www.ice.org.uk/services/services_journals.asp)

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Tovey**)

**The extractable power from a channel linking a bay to the open ocean.** J. Blanchfield and others. *Proceedings of the Institution of Mechanical Engineers: Part A: Journal of Power and Energy*; May 2008 Vol 222 (A3), p.289 (9p.)

Interest in the power potential of tidal streams is growing worldwide. While the latest assessment for Canadian coastlines estimates a resource of approximately 42 GW, these results are based on the average kinetic energy flux through the channel. It has been shown, however, that this method cannot be used to obtain the maximum extractable power for electricity generation. This work presents an updated theory for the extractable power from a tidal stream in a channel linking a bay to the open ocean.

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**Coal and geothermal energy for Indonesia.** Hayes, David. *Energy World*; Nov 2008 (365), p.22-23

The Government of Indonesia plans more electricity generation capacity - including both coal-fired and geothermal plants - to help meet its growing energy needs.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Hayes**)

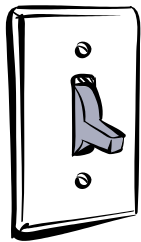
**Environmental management accounting applied for storage systems.** Schott, D. and others. *Bulk Solids Handling*; Vol 28 (7) 2008, p.464-473

Case study on two alternatives for storage of coal at a power station.  
(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Schott**)

**Energy materials - meeting the challenge.** D. Allen. *Materials World*; May 2008. Vol 16 (5), p.28-30

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Allen**)

**Households' switching behavior between electricity suppliers in Sweden.** Kristina Ek, Patrik Söderholm. *Utilities Policy*; Vol 16 (4) Dec 2008, p.254-261



The overall purpose of this paper is to analyze the factors affecting households' decisions to: (a) switch to a new electricity supplier; and (b) actively renegotiate the electricity contract with the prevailing supplier. The study is based on 536 survey responses from Swedish households and they are analyzed econometrically using probit regression techniques. The analysis is based on a theoretical framework, which embraces both economic and psychological motives behind household decision-making.

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**The relationship of natural gas to oil prices.** Hartley, Peter R. and others. *Energy Journal*; Vol 29 (3) 2008, p.47-65

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Hartley**)

**Short-term electric power trading strategies for portfolio optimization.** Wang, Chung-Hsiao; Min, K. Jo. *Engineering Economist*; 2008 Vol 53 (4), p.365-379

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Wang**)

**Decentralized coordination through digital technology, dynamic pricing, and customer-driven control: The GridWise Testbed Demonstration Project.** David P. Chassin; Lynne Kiesling. *The Electricity Journal*; Vol 21 (8), Oct 2008, p.51-59

The project highlights the idea that technology-enabled decentralized coordination can achieve the same, or better, economic and reliability benefits when compared to utility-focused centralized physical and economic control. Among the design's unique features was a retail double auction with five-minute market-clearing intervals that included residential customers as direct, active market participants.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Chassin**)

**Deciding optimal timing for equipment rehab or replacement.** de Meel, Hans W. *Hydro Review*; Apr 2008 Vol 27 (2), p.54-59

Economic risk-based analysis is a useful tool for those faced with the decision to rehabilitate or replace equipment.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Meel**)

**Refiners apply safety lessons from BP Texas City explosion.** Paula Dittrick. *Oil & Gas Journal*; Sep 8, 2008, Vol 106 (34), p.20-24

Refiners are applying safety lessons while BP PLC responds to recommendations from the US Chemical Safety and Hazard Investigation Board (CSB) following the deadly Mar 23, 2005, explosion at BP America Inc's Texas City, TX, refinery. This article examines how BP, API, and OSHA are addressing CSB's key recommendations following the explosion that killed 15 people and injured 170 others at the 446,500 b/cd refinery.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Dittrick**)

**Juggling with failure as an option.** Broehl, Jesse. *Windpower Monthly*; May 2008 Vol 24 (5), p.87-90,92,94

There is debate in the wind energy industry about the cost effectiveness of condition monitoring systems.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Jesse**)

**Global warning.** Wall, Brian. *Plant Engineer*; Jan/Feb 2008, p.10-12

Good predictive maintenance can reduce plant failure and save cost in the long run.

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**Partial discharge study in transformer oil due to particle movement under DC voltage using the UHF technique.** R. Sarathi and others. *Electric Power Systems Research*; Vol 78 (11), Nov 2008, p.1819-1825

Converter transformers are one of the key components in high voltage DC power networks. The insulation of these transformers is stressed by both AC and DC voltages. Therefore, AC and DC voltage tests are routinely applied during factory tests to verify the performance of the insulation structure. Partial discharges in an insulation system are incipient discharges that can damage materials and may eventually lead to complete failure of the insulation system during operation. Recently it has been shown that monitoring such discharges formed under AC stress is feasible using Ultra High Frequency (UHF) measurement technique and that there is a reasonable correlation between the partial discharge magnitude and the amplitude of the UHF signal generated by partial discharges. However, the partial discharge activity under DC voltages is not fully understood. This paper describes a study using the UHF technique to improve our understanding of particle-induced partial discharge activity under DC voltages in mineral oil insulation.

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**A different approach in system restoration with special consideration of Islanding schemes.** Jayesh J. Joglekar and Yogesh P. Nerkar. *International Journal of Electrical Power & Energy Systems*; Vol 30 (9) Nov 2008, p.519-524

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Jayesh**)

**Adaptive intelligent power systems: Active distribution networks.** Jim McDonald. *Energy Policy*; Vol 36 (12), Dec 2008, p.4346-4351

Electricity networks are extensive and well established. They form a key part of the infrastructure that supports industrialised society. These networks are moving from a period of

stability to a time of potentially major transition, driven by a need for old equipment to be replaced, by government policy commitments to cleaner and renewable sources of electricity generation, and by change in the power industry. This paper looks at moves towards active distribution networks. The novel transmission and distribution systems of the future will challenge today's system designs. They will cope with variable voltages and frequencies, and will offer more flexible, sustainable options. Intelligent power networks will need innovation in several key areas of information technology. Active control of flexible, large-scale electrical power systems is required. Protection and control systems will have to react to faults and unusual transient behaviour and ensure recovery after such events. Real-time network simulation and performance analysis will be needed to provide decision support for system operators, and the inputs to energy and distribution management systems. Advanced sensors and measurement will be used to achieve higher degrees of network automation and better system control, while pervasive communications will allow networks to be reconfigured by intelligent systems.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-McDonald**)

**Demand side management: Benefits and challenges.** Goran Strbac. *Energy Policy*; Vol 36 (12), Dec 2008, p.4419-4426

In this paper, the major benefits and challenges of electricity demand side management (DSM) are discussed in the context of the UK electricity system. The relatively low utilisation of generation and networks (of about 50%) means that there is significant scope for DSM to contribute to increasing the efficiency of the system investment.

(To request: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Goran**)

**Pelamis Wave Power.** *Environmental Risk* online [article](#).

**Compelling case for pre-emptive action and deeper cuts.** *ECOS* online [article](#).

**Review of solutions to global warming, air pollution, and energy security.** *Energy & Environmental Science* online [article](#).

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## Reports

**Genesis Energy - SWOT analysis.** Datamonitor. Oct 2008. 8 pages.

(To request a copy: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Report1**)

**Electricity Industry Profile: Australia.** Oct 2008. 29 pages.

(To request a copy: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Report2**)

**Electricity Industry Profile: Global.** Oct 2008. 34 pages.

(To request a copy: email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref **0109-Report3**)

## Energy on the Web

### New Zealand

**The environmentally friendly internet** – [news](#) 26 Jan.

**Guidelines for green marketing** – Dec 2008 Commerce Commission [publication](#).

**Electric and magnetic fields and your health** (2008 edition) - National Radiation Laboratory, Ministry of Health [brochure](#).

**Gas Governance (Critical Contingency Management) Regulations 2008 (SR 2008/426)** – Government [regulation](#) 4 Nov 2008.

**List of retailers with prepay customers** – The Electricity Commission has now made public the [results](#) from its May 2008 Prepayment Meter Survey.

**Feed-in tariffs: Accelerating the deployment of renewable energy** - Dr. Benjamin K. Sovacool's presentation at the Dec EFNZ/SEANZ seminar is available on the EFNZ [website](#).

**National Code for Utilities in the Transport Corridors** (advance copy) - NZUAG [document](#) Dec 2008.

**Regulatory Provisions of the Commerce Act** – Commerce Commission [discussion paper](#).

**Review of 2008 Winter and the period leading into winter** – this [report](#), prepared for the Electricity Commission, was released on 21 Jan 2009.

### International

**Electric cars need government billions** – BCG - 22 Jan *Environmental Finance* [news](#).

**Carbon market value up 84% in 2008** – 8 Jan *Environmental Finance* [news](#).

**Obama acts to reverse Bush climate moves** - 26 Jan [news](#).

**George Monbiot meets...Fatih Birol** – In this Guardian [video](#), the British green commentator interviews the IEA's chief economist, who reveals for the first time a startling and worrying prediction for the date of peak oil.

**The countdown to Copenhagen** - 9 Jan 2009 [news](#) about the UN Climate Conference.

**2008 Wrap-up: What will a financially disastrous year mean for renewables?** – 30 Dec 2008 [news](#).

**State of the World 2009: Into a warming world** – Worldwatch [report](#).

**The final report of the Major Incident Investigation Board** – This 2008 UK government [document](#) is the last of the reports from the Buncefield Investigation Board.



**Sustainable development report 2008** – Ofgem [report](#).

**Cutting the capital's carbon footprint: Delivering decentralised energy in London**  
Oct 2008 British Council for offices [report](#).

**Innovating for the future** – this latest Energy & Utilities Project [report](#) includes white paper topics such as: Smart grid technologies and Trends in alternative energy generation.

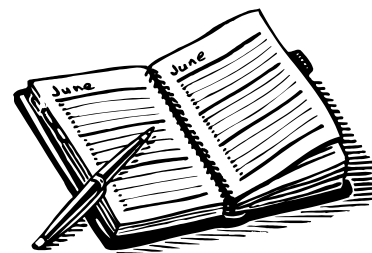
**Special report on electric industry concerns on reliability impacts of climate change initiatives** - Nov 2008 NERC [report](#).

**Integrating locationally-constrained resources into transmission systems: A survey of U.S. practices** – Oct 2008 WIRES [report](#).

**Raising the profile of walking and cycling in New Zealand: A guide for decision-makers** – Oct 2008 Ministry of Transport [report](#).

## Conferences and Events

**Meeting the EU 2°C climate target: Regional emission and abatement costs implications.** School of Government seminar. Wellington, 5 Feb 2009. Details [here](#).



**IDC - Medium & high voltage testing of electrical equipment for engineers and technicians.** IPENZ technical course. Auckland, 19-20 Feb. Details [here](#).

**11th Annual National Power New Zealand conference.** Auckland, 23-27 Feb 2009. Details [here](#).

**Commerce Amendment Bill 2008 Impact on Electricity Lines Businesses.** Wellington, 27 Feb 2009. Details [here](#).

**The 3rd Annual Transport Demand Management Conference in New Zealand**  
Auckland, 10-11 March 2009. Details [here](#).

**Fundamentals of Carbon & Emissions Management.** Wellington, 11-12 Mar 2009; Auckland, 16-17 Mar 2009. Details [here](#).

**73rd Annual NZEI Conference.** Wellington, Mar 13-15 2009. Details [here](#).

**IDC Energy efficiency, design, engineering and auditing.** IPENZ technical course. Auckland, 16-17 Mar. Details [here](#).

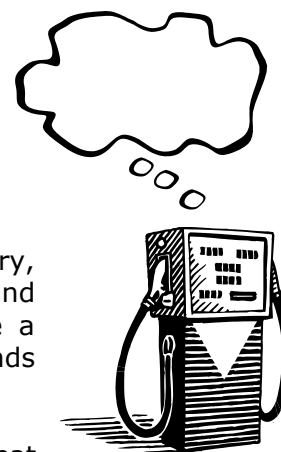
**EECA Biofuels & Electric Vehicles Conference.** Wellington, 24 Mar 2009. Details [here](#).

**Reviewing Emissions Trading & Climate Change Policy Summit.** Wellington, 25-26 Mar 2009. Details [here](#).

## Fuel for Thought

We were thrilled with the response to our request for feedback on our service in the Nov/Dec Update. Here's just a few of the comments that we received:

- The services are excellent. In my dealings with the Energy library, they have been more than helpful in the loans that I have made and even with purchasing books and codes that we need. They are a resource; a friendly resource with names and faces and go to all ends to find what you are looking for.
- The staff are very efficient, helpful and friendly - resulting in great service!
- Earlier in the year I suggested that articles dealing with the Resource Management Act and energy issues be included in the catalogue as relevant. I was really pleased that this idea has been taken on board. Many thanks.
- The newsletter is well presented, concise and very informative.
- Brilliant service :-) Thank you



This month's competition question shouldn't stretch you too much. To enter the draw for a king size bar of energy chocolate just [email us](#) the answer to this easy multi-choice question:

What are the names of the staff at Energy Library?

- a) Eleanor, Elena, Eliza, Elsa, Estella and Eve
- b) Beatrice, Dolores, Gertrude, Pollyanna, Theodora and Wilhelmina
- c) Bhanu, Christina, Glenys, Jackie, Kat, Laura and Tracey

Draw closes 4pm Friday 6<sup>th</sup> Feb.

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