

## Energy Library Update

May 2008

Welcome to the May 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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design by Kat McAra

### New Items for Loan

**Capitalism as if the world matters.** (2007) Jonathon Porritt. London: Earthscan

We are facing enormous economic and environmental challenges. In this compelling book a well-known environmentalist outlines his vision for a new kind of capitalism, which he is optimistic can - and must - be achieved.

(To borrow this book email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Capitalism**)

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

(To borrow this book email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Germany**)

**Wood pellets as a fuel: Stoves, buyer's guide, user's handbook: all that's practical.**

(2004) Ritchie, Ralph W. Springfield, Oregon: Ralph and Fern Ritchie

(To borrow this book email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Ritchie**)

**AS / NZS 4014.6 2007 Domestic solid fuel burning appliances: Test fuels for pellets**

(To borrow this standard email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-4014**)

## Special Journal Issues

**Kyoto and the Carbon Markets: Finance, emissions trading and climate policy.** (*Environmental Finance* supplement, Nov 2007). 13 articles including:

- Is emissions trading working for Europe?
- Meeting the post-2012 challenge
- Banking on a higher cost of carbon

(To borrow this supplement email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Kyoto**)

**The beginning of a new day: Delving into HVDC** (*IEEE Power & Energy magazine*; Vol. 5 No. 2, Mar/Apr 2007). This special journal issue contains 5 articles including:

- The ABCs of HVDC transmission technologies.
- Building a plan for HVDC.
- 800-kV HVDC on the Horizon.

(To borrow this whole issue email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-IEEE**)

## New Management, Marketing and HR Articles

**The balanced scorecard: A New Zealand perspective.** Lord, Beverley R. and others. *Pacific Accounting Review*; Jun 2005, Vol. 17 Issue 1, p.49-77

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Lord**)

**Remote working: It's about trust.** Steve Hart. *New Zealand Management*; Apr 2008, Vol 55 (3), p.48-51

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Hart**)

**Workplace literacy in New Zealand: An update.** Marvin, Lisa and Mouly, Suchi. *Human Resources Magazine*; Dec 2007/Jan2008, Vol. 12 Issue 5, p.28-31. (An online version is available [here](#) or for a copy of from us email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Marvin**)

**Job applicants are customers, too: It's crucial for companies to engage prospective employees like they would their most valued clients.** Ott, Bryant and others. *Gallup Management Journal Online*; 3/13/2008, p.1-5

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Ott**)

**The new science of super performance.** Guerra, Dave. *Industrial Management*; Mar 2008, Vol 50 Issue 2, p.20-25

Methods for achieving and maintaining organizational super performance.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Guerra**)

**Electric utility achieves business results through organizational development.** Schifo, Ross. *Organization Development Journal*; Winter 2007, Vol. 25 Issue 4, p.135-140

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Ross**)

**Consumer behaviour in restructured electricity markets.** Rowlands, Ian H. and others. *Journal of Consumer Behaviour*; Mar 2004, Vol. 3 Issue 3, p.272-283

What motivates consumers to switch electricity supplier?

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Rowlands**)

**Reverse engineering Google's innovation machine. (cover story)** Iyer, Bala; Davenport, Thomas H. *Harvard Business Review*; Apr 2008, Vol. 86 Issue 4, p.58-68

Google stands out as an enterprise designed with the explicit goal of succeeding at rapid, profuse innovation. Much of what the company does is rooted in its legendary IT infrastructure, but technology and strategy at Google are inseparable and mutually permeable -- making it hard to say whether technology is the DNA of its strategy or the other way around. Whichever it is, the authors of this article believe Google may well be the internet-era heir to such companies as General Electric and IBM as an exemplar of management practice. While some elements of Google's success as an innovator would be very hard and very costly to emulate, others can be profitably adopted by almost any business.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Bala**)

**Changing times.** MacLoughlin, Gill. *Occupational Safety and Health (RoSPA)*; Mar 2007 Vol 37 No 3. p.32-34.

The author describes the enormous changes over the last 20 years in the health and safety field. She then looks ahead to what the future may hold for recent graduates.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Gill**)

**Strategic management tools in projects case construction project.** Marja Naaranoja and others. *International Journal of Project Management*; Vol 25 (7) October 2007 p.659-665

The important role of using mission, vision and strategy has been acknowledged in most organizations today. Mission is the reason why the organization exists. Vision is the ideal state of the organization in the future. Strategy defines the way of how to get towards the ideal state introduced in the vision. In projects, using these tools is still quite rare even though it is acknowledged that projects in an organization should support the overall strategy of the organization. In addition, every project should have a clear direction where to go and this direction should be stated to every stakeholder of the project.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Marja**)

**Making friends in hostile environments: Political strategy in regulated industries.** Holburn, Guy L. F. and Vanden Bergh, Richard G. *Academy of Management Review*; Apr 2008, Vol. 33 (2), p.521-540

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Holburn**)

**Exit stage right.** Doris Cuthell. *Employment Today*; April 2008, Issue 127, p.18-20.

How to glean valuable insights into your organisation via employee exit interviews.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Cuthell**)

## New Energy and Environment Articles

**Fuel's gold.** Joanne Black. *The Listener*; May 24-30 2008 Vol 213 Issue 3550  
A Nelson-based company thinks it has made a breakthrough in the production of biofuels from algae.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Black**)

**Unilateral trade measures to combat climate change: A biofuels case study.** Puddle, Kerry. *New Zealand Journal of Environmental Law*; 2007 Volume 11. p.99-140.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Puddle**)

**Making the most of the world's energy resources. (cover story).** Farrell, Diana et al. *McKinsey Quarterly*; 2007 Issue 1, p.20-33  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Farrell**)

**An inconvenient voice.** Fred Pearce. *New Scientist*; Oct 27-Nov 2, 2007. Vol 196, Iss. 2627, p. 54-55  
This article on facing the challenge of climate change is an interview with Bjørn Lomborg who calls himself "the sceptical environmentalist". He does not deny that climate change is occurring but does think that there are better ways of dealing with it.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Pearce**)

**Applying strategic environmental assessment to land-use and resource-management plans in Scotland and New Zealand: a comparison.** Jackson, Tony; Dixon, Jennifer. *Impact Assessment & Project Appraisal*; Jun 2006, Vol. 24 Issue 2. p.89-101.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Jackson**)

**From sustainable management to sustainable development: A longitudinal analysis of a leading New Zealand environmental reporter.** Tregidga, Helen; Milne, Markus J. *Business Strategy & the Environment*; Jul/Aug 2006, Vol. 15 Issue 4. p.219-241.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Milne**)

**Restoring forests through carbon farming on Maori land in New Zealand/Aotearoa.** J. Funk and S. Kerr. *Mountain Research and Development*; Aug 2007. Vol 27 (3), p.202-205  
This article is [available](#) on the publisher's website.

**Laying the foundations for growth.** Allen, Mike. *Environmental Finance*; Vol 9 (5) Mar 2008, p.24 (2p.)  
Developers of renewables projects in Asia need a dose of realism and a greater risk appetite if current growth rates are to continue, says Mike Allen.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Allen**)

**A new strategy to spur energy innovation.** Ogden, Peter et al. *Issues in Science & Technology*; Winter 2008, Vol 24 (2), p.35-44

The U.S. must get serious about transitioning to a sustainable energy future. This is not only important for the environment but also for its economy and national security.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Ogden**)

**Advantages and possibilities of solid recovered fuel cocombustion in the European energy sector.** Thomas Hilber and others. *Journal of the Air & Waste Management Association*; Oct 2007. Vol 57 (10), p.1178-1189

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Hilber**)



**Nonnative species and bioenergy: Are we cultivating the next invader?**

Barney, Jacob N.; DiTomaso, Joseph M. *Bioscience*; Jan 2008, Vol. 58 Issue 1, p.64-70

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Barney**)

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Kat McAra

**Energy and carbon audit of an offshore wave energy converter.** R.P.M. Parker and others. *Proceedings of the Institution of Mechanical Engineers.: Part A Journal of Power and Energy*; Dec 2007 Vol. 221, Issue A8, p.1119-1130

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Parker**)

**Is the Danish wind energy model replicable for other countries?** Benjamin K. Sovacool and others. *The Electricity Journal*; Vol 21, Issue 2, (Mar 2008) p.27-38

Though aspects of the Danish wind energy model are unique, policymakers might do well to imitate such aspects as a strong political commitment, consistent policy mechanisms, and an incremental, "hands-on" approach to R&D.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Sovacool**)

**Nevada Geothermal Power, Inc.** Thibault, Jon. *Equities Special Situations*; Dec 2007 (545) p.1-7

This article describes the structure, projects and performance of a geothermal energy company in Nevada.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Jon**)

**Sun power.** Lorinc, John. *Canadian Geographic*; Apr 2008, Vol 128 (2), p.38-147

The West Toronto Initiative for Solar Energy (WISE) is a community-based group which seeks a reduction in the cost of photovoltaic panels and installation via the use of collective purchasing power.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Lorinc**)

**The urban challenge revisited.** David Satterthwaite. *Environment*; Vol 49 (9) Nov 2007, p.6-16,2 (12p.)

The author explores economic and environmental issues facing our increasingly urban society.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-David**)

**The green machines.** Kaplan, Jeremy A. *PC Magazine*; Apr 2008, Vol. 27 Issue 5, p.66-72  
The author outlines the advantages in purchasing environmentally friendly personal computers.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Kaplan**)

**Risk simulation methods for hydropower feasibility assessment.** Rae, P. J.  
*International Journal on Hydropower & Dams*; Vol 14 (4) 2007, p.68-73  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Rae**)

**To dam, or not to dam?** Meredith, Peter. *Australian Geographic*; Jan-Mar 2008 Issue 89, p.102-111  
Discusses the pros and cons of the Paradise dam project on the Mary River in Queensland.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Meredith**)

**Reservoir failure at Malana: Repair and rehabilitation.** Chauhan, Vijay Pal Singh. *HRW: Hydro Review Worldwide*; Mar 2007 volume 15, number 1, p.24, 26-27, 30-33  
In 2001 - not long after the Malana hydro project began generating electricity - the reservoir failed. This article describes the failure and the subsequent remedial and rehabilitation work.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Pal**)

**Tracking the life of critical gas turbine parts.** Thomas Christiansen, Torgeir Rui. *Power Engineering*; Feb 2008. Vol. 112 (2), p.52,54,56-58 (5p.)  
This article is [available](#) on the publisher's website.

**Transforming plant asset management.** Crisafulli, Sam; Zenko, Darren. *Power Engineering International*; Apr 2007 Volume 15, Issue 3. p.30,32 (2p.)  
An article about Meridian Energy's custom-designed asset management system.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Zenko**)

**Crafting a persuasive smart meter customer experience.** Honebein, Peter C.; Cammarano, Roy F. *Metering International*; Issue 1 2008. p.102,104-105.  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Roy**)

**Changing times and strategies: Shell's contribution to sustainable community development in the Niger Delta, Nigeria.** Ite, Uwem E. *Sustainable Development*; Jan/Feb 2007, Vol. 15 (1), p.1-14  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Ite**)

**Living with the emissions trading Scheme - views from industry.** [No author cited].  
*Energy World*; Jan 2008 (356) p.12-13.  
Alongside the current debate about the precise shape of Phase III of the ETS, what is the experience of the participants from UK and European industry to date?  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-ETS**)

**Infrastructure, regulation, investment and security of supply: A case study of the restructured US natural gas market.** Christian von Hirschhausen. *Utilities Policy*; Vol 16 (1) March 2008, p.1-10

In this paper, we discuss the relationship between infrastructure regulation and investment in light of the emerging "security of supply" debate.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Christian**)

**Commodity outlook: Energy - oil and gas.** Copeland, Alan. *Australian Commodities*; Mar 2008, Vol 15 Issue 1, p.118-131

Presents a 2008-13 forecast for the energy industry internationally and in Australia.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Copeland**)

**Risk management in a competitive electricity market.** Min Liu and Felix F. Wu. *International Journal of Electrical Power & Energy Systems*; Vol. 29 (9) Nov 2007 p.690-697

In a competitive electricity market, it is necessary and important to develop an appropriate risk management scheme for trade with full utilization of the multi-market environment in order to maximize participants' benefits and minimize the corresponding risks. Based on the analyses to trading environments and risks in the electricity market, a layered framework of risk management for electric energy trading is proposed in this paper. Simulation results confirmed that trading among multiple markets is helpful to reduce the complete risk, and VaR provides a useful approach to judge whether the formed risk-control scheme is acceptable.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Felix**)

**Déjà vu all over again: The grass was not greener under utility regulation.** Lesser, Jonathan. *Electricity Journal*; Dec 2007 Vol 20 (10), p.35-39.

Abandoning wholesale electric competition now, just as needed market signals have developed, and reinstating an outdated, failed central planning approach – even one with a fancy name like integrated portfolio management – is a solution looking for a problem. And the consequences that it creates will not be short term.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Lesser**)

**Banishing blackouts.** Saugrain, Jean-Maxime. *IET Power Engineer*; Apr/May 2007 Vol 21 (2) p.36-41

Are superconductive cables a cost-effective way to upgrade urban power networks while protecting the environment?

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Jean**)

**A combined heat and power system for the College of Engineering-University of Louisiana at Lafayette.** Christopher M. Reynolds et al. *Energy Engineering*; 2008. Vol 105 (1), p.65 (12p.)

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Reynolds**)

**Condensing economizers.** John DeFrees et al. *ASHRAE Journal*; Nov 2007. Vol 49 (11), p.16 (7p.)

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Defrees**)

**A mixed-mode building energy model for performance evaluation and diagnosis of existing buildings.** Xinhua Xu; Shengwei Wang. *Building Services Engineering Research & Technology*; Feb 2008, Vol. 29 Issue 1, p.73-83

Building level energy models are important to provide accurate energy consumption prediction for building performance diagnosis at building level as well as energy efficiency assessment of retrofitting alternatives for building performance upgrading. However, it is a great challenge to establish building energy models of existing buildings for long-term energy performance prediction only using short-term monitoring operation data. In this study, a mixed-mode building energy model is proposed to describe building system for thermal performance prediction at the building level.....An application of this model for performance evaluation of alternative control strategies is illustrated briefly.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Xu**)

**Electric cars 2.0.** Bullis, Kevin. *Technology Review*; Sep/Oct 2007, Vol. 110 (5). p.100-101. What is the outlook for plug-in hybrid cars?

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Bullis**)

**Electric vehicles: Impacts on the power system** – Electricity Commission [online article](#)

**Plugging in to reduce emissions.** Hybrid cars are taking off, promising substantial emission reductions over their conventional equivalents. Plug-in hybrids represent the next step, says the author. This Nov 2007 *Environmental Finance* article is available [online](#).

**Building the 100mpg car.** Brooks, Michael. *New Scientist*; 2/2/2008, Vol. 197 Issue 2641, p.32-36

The author discusses fuel economy technology and legislation that will hopefully allow the United States to develop a car that can get 100 miles per gallon.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Brooks**)

**Energy balance framework for appraising road projects.** Odoki, J.B.; Akena, R. *Institution of Civil Engineers. Proceedings - Transport*; Vol 161 (TR1) Feb 2008, p.23-35

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Akena**)

**Less is more.** Watkins, David. *Energy Risk*; Feb 2008 Vol 5 (4), p.48-51.

Now that greater energy efficiency is required, utilities in the United States face the challenge of making a profit while selling less power.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Watkins**)

**Dead and buried.** Pool, Rebecca. *IET Power Engineer*; Apr/May 2007 Vol 21 (2), p.16-21

Can we conquer climate change by burying carbon dioxide underground?

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Pool**)

**Beyond case studies: Barriers to energy efficiency in commerce and the services sector.** Joachim Schleich and Edelgard Gruber. *Energy Economics*; Vol 30, Issue 2, (March 2008) p.449-464

To assess the empirical relevance of various barriers to the diffusion of energy-efficient measures, we conduct econometric analyses for 19 sub-sectors in the German commercial and services sectors. Results from estimating a separate Logit model for each sub-sector suggest that the most important barriers are the investor/user dilemma and the lack of information about energy consumption patterns. Typically, multiple types of barriers are found to be statistically significant, but they vary considerably across sub-sectors. Finally, we discuss policy implications for the most relevant barriers.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Gruber**)

**Performance of RTV silicone rubber coatings installed in coastal systems.** K. Siderakis and D. Agoris. *Electric Power Systems Research*; Volume 78, Issue 2, (Feb 2008) p.248-254

RTV SIR coatings can improve the performance of ceramic insulators, in cases where pollution problems are experienced and the use of composite housings is not technically or financially in profit for the electrical utility. In this paper the performance of coatings installed in a coastal high voltage substation is investigated by measurements of leakage current.

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Agoris**)

**Cable rejuvenation buys insurance** – This April 2008 *Transmission & Distribution World* article is available [online](#).

**Using disturbance data to assess vulnerability of electric power delivery systems.** Holmgren, Åke J. and Molin, Staffan. *Journal of Infrastructure Systems*; Dec 2006, Vol. 12 Issue 4, p.243-251

In this paper we discuss how to assess the vulnerability of electric power delivery systems with the help of standard power system performance indices. In two case studies, statistical analyses of disturbance data from Swedish power transmission and distribution are presented and discussed.

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## Special Topic: Marketing green energy

**Psychological determinants of attitude towards and willingness to pay for green electricity.** André Hansla and others. *Energy Policy*; Volume 36, Issue 2, (February 2008) p.768-774 (For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Green1**)

**Managing customer loyalty in liberalized residential energy markets: The impact of energy branding.** Patrick Hartmann and Vanessa Apaolaza Ibanez. *Energy Policy*; Vol 35, Issue 4, (Apr 2007), p.2661-2672

(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Green2**)

**Green energy market development in Germany: effective public policy and emerging customer demand.** Rolf Wustenhausen, Michael Bilharz. *Energy Policy*; Vol 34, Issue 13 (Sept 2006), p.1681-1696  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Green3**)

**The promotional impacts of green power products on renewable energy sources: direct and indirect eco-effects.** Jochen Markard, Bernhard Truffer. *Energy Policy*; Vol 34, Issue 3 (Feb 2006), p.306-321  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Green4**)

**Eco-labeling of electricity: Strategies and tradeoffs in the definition of environmental standards.** Truffer, Bernhard and others. *Energy Policy*; Vol 29, Issue 11 (Sept 2001), p.885-897  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Green5**)

**Green marketing for hydropower.** Markard, J. and others. *International Journal on Hydropower & Dams*; Vol 8 (1) 2001, p. 81-86  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Green6**)

**Green power marketing claims: A free ride on conventional power?** Peter S. Glaser. *The Electricity Journal*; Vol 12, Issue 6, (July 1999), p.32-40  
(For a copy of this article email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-Green7**)

**Avoiding green marketing myopia.** *Environment* [article](#) June 2006

**What works when you're marketing 'green' energy?** - *Utility Automation & Engineering T&D* [article](#)



**Green power information resources** – Energy Efficiency & Renewable Energy [website](#) which includes [publications](#) such as: Green power marketing in the United States: a status report (10<sup>th</sup> edition. 2007)

## Reports

**The ocean energy report (2007).** *Ocean Energy Report*; Issue 3, p.1, 63p.  
This 3<sup>rd</sup> edition of the Ocean Energy Report from ABS Energy Research covers tidal, wave, ocean thermal and marine current.  
(For a copy of this report email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-OceanReport**)

**World electricity meter report (2007).** *World Electricity Meter Report*; Vol 6, p.1, 186p.  
This 6<sup>th</sup> edition of the World Electricity Meter Report from ABS Energy Research describes the state of the worldwide electricity meter market and highlights technological developments.  
(For a copy of this report email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-MeterReport**)

**Power predictor 6 report (2007).** *ABS Power Predictor Report*; Issue 6, p.1, 219p.

This 6<sup>th</sup> edition of the Power Predictor Report presents information on global power generating capacity past, present and future.

(For a copy of this report email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-PowerReport**)

**Oil sands and orimulsion: The Fourth Fossil Fuel. Oil and gas reserves, conventional and non-conventional oil (2007).** *Fourth Fossil Fuel*; Vol 2, p.1, 33p.

This 2<sup>nd</sup> edition of Oil Sands and Orimulsion from ABS Energy Research focuses on research into the amount of global oil reserves and their depletion rate.

(For a copy of this report email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-OilReport**)

**World coal report (2007).** *World Coal Report*; Vol. 2, p.1, 162p.

The 2<sup>nd</sup> edition of the World Coal Report series from ABS Energy Research. It presents information on the global coal trade for 2007.

(For a copy of this report email [library@energylibrary.org.nz](mailto:library@energylibrary.org.nz) Ref: **0508-CoalReport**)

## Energy on the Web

### New Zealand

**Kiwi flies a super kite - and reels in Google funds** - 20 May 2008 [news](#)

**Revised government policy statement on electricity governance released** - [news](#)

**Review of section 62 of the Electricity Act 'continuance of supply' finalised** - [news](#)

**The carbon challenge: Response and responsibility and the Emissions Trading Scheme** – Sustainability Council of New Zealand [report](#) April 2008

**The impact of the proposed Emissions Trading Scheme on New Zealand's economy** - NZIER [discussion document](#) April 2008

**Government policy statement on gas governance** – [news](#) April 2008

**The carbon challenge: Response, responsibility, and the Emissions Trading Scheme** - Sustainability Council of New Zealand [report](#) April 2008

**Scoping report for an environmental assessment of the NZ Emissions Trading Scheme** – Cawthron [report](#) commissioned by the Government Emissions Trading Group

**Is nuclear power an option for New Zealand's electricity needs?** – Electricity Commission [response](#) to this increasingly frequent question.

**Winterpower Watch** – a [website](#) set up in May by the power industry to provide the public with up-to-date information on electricity generation and storage levels.

**Peak Oil New Zealand** – James Howard Kunstler (author of *The Long Emergency*) answers a question from a New Zealander about the outlook for our country in this 29 May [podcast](#).

**Transition Towns New Zealand Aotearoa** – [website](#) encouraging a community-based response to climate-change and peak oil.

**Climate change effects and impacts assessment: A guidance manual for local government in New Zealand** May 2008, Ref. ME872 – online [manual](#).

**New Solar Grants leave manufacturers in the Dark** - Econergy Limited [Press Release](#)

## International

**HFR (hot fractured rock) geothermal energy** - [factsheet](#). See also this March *ENR* [article](#)

**The Top 50 Eco Blogs** – *Times Online* rates internet environmental blogs on this [webpage](#)

**Petrify, liquefy: new ways to bury greenhouse gas** - Reuters [news](#) 8 May 2008

**Stern spells out long-term climate proposal** - *Environmental Finance* [news](#) 1 May 2008

**Resilient communities: A guide to disaster management** - 3 Apr 2008 (“Disaster” in this *Museletter* [posting](#) refers to issues like the sudden unavailability of oil).

**FutureGen re-launch takes shape** - [news](#) May 2008

**Rolls-Royce moves into tidal** - [news](#) May 2008

## Conferences and events

**Developing & Implementing a Sustainability Strategy in Your Organisation:**

24-25 June; Auckland, 7-8 July 2008, Wellington - [website](#)

**ESF/SEF conference: Responding to Oil Depletion and Climate Change:** 26 July 2008 Auckland. Presentations will include: Oil consumption & depletion; International Progress on Kyoto; Energy, Climate Change and carbon neutrality; The Energetics of Carbon Capture; Regional Planning for Energy, Transport and emissions; National Responses linking Energy, Transport and Emissions; Auckland Sustainable Transport; Transition Towns. See SEF [website](#).

**Biogas 2008 - Production, Use and Realising the NZ Potential:** 10 July 2008, Hamilton. See the Bioenergy Association [website](#).

**4th Australia-New Zealand Climate Change Business Conference:** 18-20 August 2008, Auckland. Visit the conference [website](#) for more information.

## Fuel for Thought (Energy chocolate competition)

Thank you to all of you who sent in suggestions in response to last month's Fuel for Thought. We will certainly be including articles on your areas of interest in future Energy Updates.

**Now for this month's competition:** Do you know a better energy joke than this one? Surely you can do better...

*A boy met his friend walking down the street with a whole sack of burnt out light bulbs. He asked him what he was going to do with all those useless bulbs. His friend replied, "I'm going to build a dark room".*

All you have to do to go into this month's draw is [email](#) us your favourite energy (or engineering) joke by 4pm Friday 20<sup>th</sup> June 2008.



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