



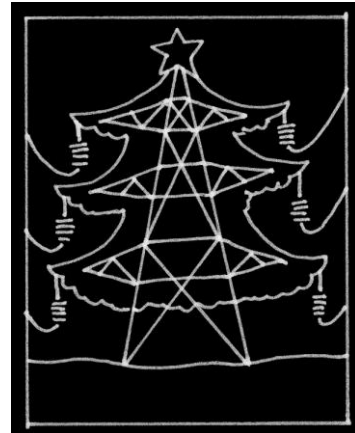
IPENZ ENGINEERING UPDATE November/December 2009

The team at Energy Library would like to wish you all a safe and happy Christmas holiday break.

The Energy Library has enjoyed working with IPENZ this year on two key projects

- ✓ Preparation of the IPENZ Engineering Updates.
- ✓ IPENZ digitization project.

We look forward to continuing our relationship into the future.



design by Kat McAra

Samplings from this Issue

- **Holiday catch-up reading.** As the holidays approach you may have a little more time for further reading, so check out the links on the final page to:-

Holiday Reading list 2009 .

Special topics from previous IPENZ Engineering Update and the Energy Update.

Environment Update pilot.

- **Biography Section** for those who enjoy reading about the achievements of well known engineers.
- **Special Focus : Peter Drucker : samplings of his writing over many decades.**

The IPENZ Engineering Update is published by the Energy Library on behalf of IPENZ

If you wish to be placed on the mailing list to receive a copy directly, please contact Energy Library.

library@energylibrary.org.nz and type "Subscribe IPENZ Update" in the subject line.

If you are interested in Energy Library membership please contact library@energylibrary.org.nz

Energy Library members can request items by quoting the code number. Non-members can request by supplying the reference to their organisational or public library.

Energy Library requests should be emailed to: library@energylibrary.org.

Management/Leadership/Strategic Planning/Recruitment/Training and Development/Project Management/Corporate Responsibility

√IPENZ 30/01 Seeing the big picture in structural engineering.

Chen, W. Proceedings of the ICE - Civil Engineering, Volume 162, Issue 2 (May 2009) Pages 87–95.

√IPENZ 30/02 Executive physicals what's the ROI?

Komaroff, A. Harvard Business Review, Volume 87, Issue 9 (September 2009) Pages 28-30.

With an eye toward prevention, many companies are having their top managers undergo pricey, comprehensive physical exams, complete with full-body CT scans. As imaging technology continues to get better and safer, the day may come when screening healthy people is worth the costs and the risks – but we're not there yet.

√IPENZ 30/03 Community relations 2.0.

Kane, G et al. Harvard Business Review, Volume 87, Issue 11 (November 2009) Pages 45-50.

Before the internet, organizations had far more time to monitor and respond to community activity, but that luxury is long gone, leaving them in dire need of a coherent outreach strategy, fresh skills, and adaptive tactics. Drawing on the authors' study of more than two dozen firms, this article describes the changes wrought by social media in particular and shows managers how to take advantage of them – lessons that Kaiser Permanente, Domino's, and others learned the hard way. Social media platforms enhance the power of communities by promoting deep relationships, facilitating rapid organization, improving the creation and synthesis of knowledge, and enabling robust filtering of information. The authors cite examples from the health care industry, where social media participation is vigorous and influential.

√IPENZ 30/04 Risk assessment as an explicit dimension for tender evaluation.

Kwok, E., Ng, S and Tam, C. Proceedings of the ICE - Management, Procurement and Law, Volume 162, Issue 3 (August 2009) Pages 117–120.

√IPENZ 30/05 Engaging and supporting problem solving in engineering ethics.

Jonassen, D. Journal of Engineering Education, Volume 98, Issue 3 (July 2009) Pages 235-254.

√IPENZ 30/06 An exploration of the relationship between training grants and profitability of UK construction companies.

Abdel-Wahab, M et al. International Journal of Training & Development, Volume 12, Issue 3 (September 2008) Pages 188-205.



√IPENZ 30/07 Public-private partnerships in central and eastern Europe.

Butcher, T and Gentchev, V. Proceedings of the ICE - Management, Procurement and Law, Volume 162, Issue 3 (August 2009) Pages 97-105.

√IPENZ 30/08 Which renewable energy policy is a venture capitalist's best friend? Empirical evidence from a survey of international cleantech investors.

Bürer, J and Wüstenhagen, R.. Energy Policy Volume 37, Issue 12 (December 2009) Pages 4997-5006.

Governments around the world have adopted ambitious targets to increase the share of renewable energy and reduce greenhouse gas emissions. They pursue a variety of policy approaches to achieve these targets. It has been a popular theme for contributions in Energy Policy to investigate the effectiveness of such policies. This article adds a new perspective to the debate, namely looking at the policy preferences of private investors in innovative clean energy technology firms. We surveyed 60 investment professionals from European and North American venture capital and private equity funds and asked them to assess the effectiveness of various policies, in terms of stimulating their interest to invest in innovative clean energy technologies. In addition to quantitative rankings, we use qualitative interview data to capture additional information on why investors prefer some policies over others. The combined analysis compensates for the inherent limitations of a quantitative ranking using generic policy types. The results of this exploratory analysis demonstrate that, all other things being equal, investors in our sample perceived feed-in tariffs to be the most effective renewable energy policy. The overall preference for feed-in tariffs is even more pronounced among investors based in Europe and with higher exposure to clean energy.

√IPENZ 30/09 How to jump-start the clean tech economy.

Johnson, M. and Suskewicz, J. Harvard Business Review, Volume 87, Issue 11 (November 2009), Pages 52-60.

Billions of dollars worldwide are pumped into the search for clean technology and renewable energy. So far, however, most investment has been in companies that are using conventional business models to fit new technologies into existing systems. A far better approach, say Johnson and Suskewicz, is to create whole new systems. The authors propose a framework for thinking about clean tech that consists of four interdependent components: an enabling technology, an innovative business model, a careful market-adoption strategy, and a favorable government policy. Two recent experiments show how this framework can be applied: Better Place, founded by the software executive Shai Agassi, has a network of battery-recharging and -switching stations to support its electric cars and a business model based on selling electricity (miles) rather than vehicles. It has a foothold market in Israel, where gas-powered cars are taxed far higher than electric ones. Masdar City, now under construction in Abu Dhabi, will be a carbon-neutral incubator of clean technologies, supported by the investment, manufacturing, strategy, and academic units of a government initiative. The city is itself a foothold market and will benefit from government subsidies, "free zone" status, and favorable regulations. Both enterprises provide hope for supplanting the oil-based economy.



Technical Aspects of Engineering



√IPENZ 30/10 **Deformation and stability regression models for soil nail walls.**

Sivakumar Babu, G. and Singh, V. Proceedings of the ICE - Geotechnical Engineering, Volume 162, Issue 4 (August 2009) Pages 213-223.

√IPENZ 30/11 **Predicting uplift resistance of deep piles with enlarged bases.**

Xu H., Yue, Z. and Qian, Q. Proceedings of the ICE - Geotechnical Engineering, Volume 162, Issue 4 (August 2009), Pages 225-238.

√IPENZ 30/12 **Relationships between the density and strength of rammed earth.**

Burroughs, S., Proceedings of the ICE - Construction Materials, Volume 162, Issue 3 (August 2009) Pages 113-120.

√IPENZ 30/13 **Racking shear resistance of prefabricated straw-bale panels.**

Lawrence, M et al. Proceedings of the ICE - Construction Materials, Volume 162, Issue 3 (August 2009), Pages 133-138.

√IPENZ 30/14 **Development of a mixed multi-nomial logit model to capture the impact of information systems on travelers' switching behavior.**

Tsirimpa, A. Polydoropoulou, A. and Antoniou, C. Journal of Intelligent Transportation Systems, Volume 11, Issue 2 (April/June 2007) Pages 79-89.

√IPENZ 30/15 **Options for accounting carbon sequestration in German forests.**

Carbon Balance & Management, Volume 4, (2009) Pages 5-19.

√IPENZ 30/16 **Perpetuity, latent ancillary rights, and carbon offsets in global warming era conservation easements.**

Olmsted, J. Environmental Law Reporter: News & Analysis, Volume 39, Issue 9 (September 2009) Pages 10842-10850.

√IPENZ 30/17 **Measuring the environmental costs of tidal power plant construction: A choice experiment study.**

Joo-Suk Lee, Seung-Hoon Yoo. Energy Policy Volume 37, Issue 12 (December 2009) Pages 5069-5074.



Biographies of Engineers

√IPENZ 30/18 **Thomas Telford : 250 years of inspiration.** Civil Engineering special issue, Volume 160 Special Issue 1 (May 2007)
Papers include:-

- Thomas Telford : highway engineer ahead of his time.
- Telford's Holyhead Road –the first superhighway.
- Thomas Telford : project engineer.

√IPENZ 30/19 **Stephen P. Timoshenko.**

Weingardt, R. Leadership & Management in Engineering; Oct 2008, Volume 8 Issue 4 (October 2008)
Pages 309-314.

The article profiles engineer Stephen P. Timoshenko. It features his accomplishments as a writer, educator, and engineer, which greatly impacted engineering education in the U.S. Details on his personal life and achievements along with his seminal books and papers on the mechanics of materials, statistics and dynamics are given.

√IPENZ 30/20 **William H. Pickering: America's deep space pioneer.** (2007). Mudgway, Douglas J. Washington, DC: National Aeronautics and Space Administration. Sir William Pickering, rocket scientist, team leader and motivator and New Zealander was also Director of the company responsible for sending the first US satellites into space. He was a major contributor to space exploration during the early years of the Space Age.

√IPENZ 30/21 **Early New Zealand engineers.** (1953) Furkert, F.W. Reed.

Part One: Pioneer engineering in New Zealand (an historical summary)

Part Two A-Z of early New Zealand engineers.

√IPENZ 30/22 **Sir William Preece, F.R.S. Victorian engineer extraordinary.** (1976) Baker, E.C. Hutchinson.

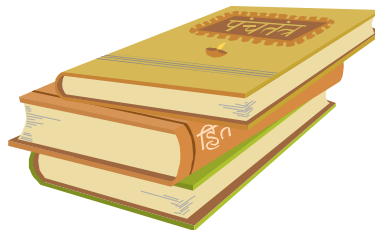
Welsh electrical engineer and inventor.

√IPENZ 30/23 **Preece and those who followed : consulting engineers in the twentieth century.** (1980) Baker, E.C.

√IPENZ 30/24 **Philip Louis Pratley (1884-1958): bridge design engineer.** Passfield, R. Canadian Journal of Civil Engineering, Volume 34, Issue 5 (May 2007) Pages 637-650.
Biography of the Canadian bridge engineer.

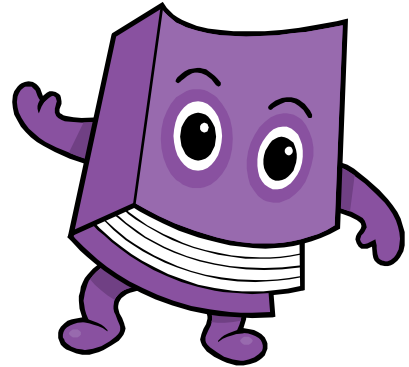
√IPENZ 30/25 **British civil engineering biography, part 1: 1500 to 1790.**
Chrimes, M. Proceedings of the ICE - Civil Engineering, Volume 157, Issue 2, pages 91-96.
According to Ralph Emerson, 'There is properly no history; only biography'. This paper is the first of two papers based on research undertaken for the ICE Archive Panel book Biographical Dictionary of Civil Engineers of Great Britain and Ireland 1500-1830, which traces the development of the British civil engineering profession. This paper covers the era up to the dawn of a mature profession in 1790, identifying some of the leading practitioners and their works. It also provides data on the professional interests of the early 'engineers' and the growth in civil engineering activity since the Middle Ages.

√IPENZ 30/26 **British civil engineering biography, part 2: 1790-1830.**
Mike Chrimes. Proceedings of the ICE - Civil Engineering, Volume 157, Issue 3, pages 140 -144.
This paper is the second of two papers based on research undertaken for the ICE Archive Panel book Biographical Dictionary of Civil Engineers in Great Britain and Ireland 1500-1830, which traces the development of the British civil engineering profession from the Middle Ages. It covers the era from the dawn of a mature profession in 1790 through the founding of the Institution of Civil Engineers in 1820 to the opening of the world's first railway in 1830. In addition to identifying some of the leading practitioners and their works, the paper also looks in particular at their earnings and what those figures would equate to now.



Books in Energy Library

These can be borrowed directly by Energy Library members or via interlibrary loan by non members



√IPENZ 30/27 **Enjoy! 101 ways to add fun to your work every day.**
G. Scott. American Management Association. New York: Amacom, 2008

Most of us spend more than a third of our lives at work and an ever increasing number of us spend longer hours at work leading to serious work related stress. This book provides inspiring tips on how to: change your attitude so you have more fun, bring humour and laughter to the workplace, use relaxation exercises to help you ease tension during the work day, pinpoints what you most appreciate about your job, uses fantasy and visualization to conquer boredom and rethinks your work goals to avoid frustration and feeling stuck.

√IPENZ 30/28 **Strategy and the fat smoker.** Maister, David. Boston: Spangle Press, 2008.

We all know what we should do – and so does the management of companies! But the doing of it is more difficult than it seems. The author aims to enable firms to actually put in practice what they know is good for them. Chapter headings cover such areas as: Client relationships, Management, Putting it together, and Strategy.

√IPENZ 30/29 **Wind energy basics: A guide to home and community scale wind energy systems.**
Paul Gipe. 2nd ed. White River Junction, Vermont: Chelsea Green Publishing Co., 2009

This is a thoroughly revised and expanded version of the author's previous book, Wind Energy Basics: Guide to small and micro wind systems basics. The new material introduces the concept of community wind, in which groups of people invest in large wind turbines that produce commercial quantities of electricity for sale to a grid. Also covered are single wind turbines for home use and turbines used in small clusters both off and on the grid.

√IPENZ 30/30 **NZS 4218: 2009. Thermal insulation - Housing and small buildings**

Specifies thermal insulation requirements for housing and small buildings for users of the Standard (e.g. architects, designers, building consent authorities and window and glass companies).

√IPENZ 30/31 **A sense of urgency.** Kotter, John P. Boston, Mass.: Harvard Business Press, 2008

This book reveals how to get employees to embrace your messages about organisational transformation.

√IPENZ 30/32 **The present: the gift that makes you happy and successful at work and in life.**

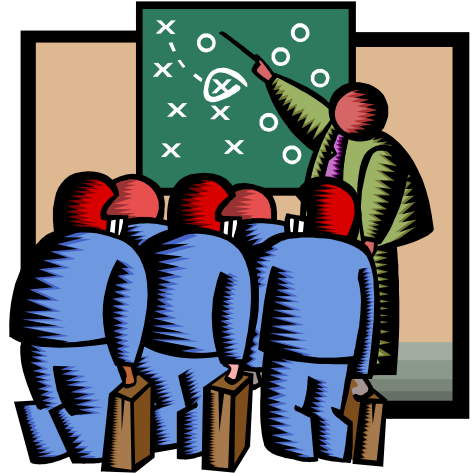
Johnson, Spencer. Sydney: Doubleday, 2003. An inspirational book by the author of "Who moved my cheese".

FEATURE FOCUS PETER DRUCKER : SAMPLINGS OF HIS MANAGEMENT WRITING OVER MANY DECADES.

√IPENZ 30/33 What would Peter say? (cover story)

Kanter, R. Harvard Business Review, Volume 87, Issue 11
(November 2009) Pages 64-70.

Heeding the wisdom of Peter Drucker might have helped us avoid – and will help us solve – numerous challenges, from restoring trust in business to tackling climate change. He issued early warnings about excessive executive pay, the auto industry's failure to adapt and innovate, competitive threats from emerging markets, and the perils of neglecting nonprofit organizations and other agents of societal reform. If he were still here, a century after his birth, what would he say about the path forward? The essential Drucker can be summarized in three themes: First, management should be a profession, and executives and managers should remember that their primary job is to look out for the long-term health of their organizations. That means taking responsibility for social well-being, not just wealth. Second, knowledge workers cannot be controlled; they must be motivated. Such employees must see a purpose more meaningful than personal profit. And third, nonprofits are necessary ingredients for producing a good society, one in which businesses can thrive. It is critical to invest in them. Drucker was not a revolutionary. He merely asked that we constantly challenge our assumptions. He preached steadiness and vision, recognizing that leading in turbulent times requires foresight about where things are heading as well as judgment about what not to change.



√IPENZ 30/34 Why read Peter Drucker? (cover story)

Kantrow, A. Harvard Business Review, Volume 87, Issue 11 (November 2009) Pages 72-82.

Peter Drucker's extensive writings, including more than 30 HBR essays, are landmarks of the managerial profession. They've influenced the practice and teaching of management for decades and no doubt line thousands of bookshelves. But does anyone read his works? More important, ought they? More important still, what will they gain if they do? In this 1980 article, Kantrow maintains that Drucker's real contribution to the discipline of management lies not so much in the cash value of his ideas but in the rigorous activity of mind by which they are formulated. One can learn far more deeply from watching Drucker think, says Kantrow, than from studying the content of his thought. Using specific passages from many of Drucker's books, the author demonstrates how Drucker's broadly contextual, logical, holistic play of thought enacts a kind of ongoing drama of perspective and how, combined with his fair-minded approach and commonsense flow of reasoning, Drucker so effectively convinces the reader. Kantrow also classifies Drucker's works into four groups – social and political thought, business and management analyses, views of what might logically develop in the future, and how-to primers on business tasks – and offers a guide for how to choose the best book for you.

Accompanying Kantrow's article are essays by five leaders who write about Peter Drucker's influence on them: A.G. Lafley, of Procter & Gamble; Frances Hesselbein, of the Leader to Leader Institute; Oscar Motomura, of the Amana-Key Group; Peter Paschek, of Delta Management Consultants; and Zhang Ruimin, of Haier

√IPENZ 30/35 What executives should remember.

Drucker, P. Harvard Business Review, Volume. 84, Issue 2 (February 2006) Pages 144-152.

In more than 30 essays for Harvard Business Review, Peter Drucker (1909-2005) urged readers to take on the hard work of thinking--always combined, he insisted, with decisive action. He closely analyzed the phenomenon of knowledge work--the growing call for employees who use their minds rather than their hands--and explained how it challenged the conventional wisdom about the way organizations should be run. He was intrigued by employees who knew more about certain subjects than their bosses or colleagues but who still had to cooperate with others in a large organization. As the business world matured in the second half of the twentieth century, executives came to think that they knew how to run companies--and Drucker took it upon himself to poke holes in their assumptions, lest organizations become stale. But he did so sympathetically, operating from the premise that his readers were intelligent, hardworking people of goodwill. Well suited to HBR's format of practical, idea based essays for executives, his clear-eyed, humanistic writing enriched the magazine time and again. This article is a compilation of the savviest management advice Drucker offered HBR readers over the years--in short, his greatest hits. It revisits the following insightful, influential contributions: "The Theory of the Business" (September-October 1994) "Managing for Business Effectiveness" (May-June 1963) "What Business Can Learn from Nonprofits" (July-August 1989) "The New Society of Organizations" (September-October 1992) "The Information Executives Truly Need " (January-February 1995) "Managing Oneself" (March-April 1999, republished January 2005) "They're Not Employees, They're People" (February 2002) "What Makes an Effective Executive" (June 2004).

√IPENZ 30/36 Managing Oneself.

Drucker, P. Harvard Business Review, Volume 83, Issue 1 (January 2005), Pages 100-109.

Throughout history, people had little need to manage their careers--they were born into their stations in life or, in the recent past, they relied on their companies to chart their career paths. But times have drastically changed. Today we must all learn to manage ourselves. What does that mean? As Peter Drucker tells us in this seminal article first published in 1999, it means we have to learn to develop ourselves. We have to place ourselves where we can make the greatest contribution to our organizations and communities. And we have to stay mentally alert and engaged during a 50-year working life, which means knowing how and when to change the work we do. It may seem obvious that people achieve results by doing what they are good at and by working in ways that fit their abilities. But, Drucker says, very few people actually know--let alone take advantage of--their fundamental strengths. He challenges each of us to ask ourselves: What are my strengths? How do I perform? What are my values? Where do I belong? What should my contribution be? Don't try to change yourself, Drucker cautions. Instead, concentrate on improving the skills you have and accepting assignments that are tailored to your individual way of working. If you do that, you can transform yourself from an ordinary worker into an outstanding performer. Today's successful careers are not planned out in advance. They develop when people are prepared for opportunities because they have asked themselves those questions and have rigorously assessed their unique characteristics. This article challenges readers to take responsibility for managing their futures, both in and out of the office.



√**IPENZ 30/37 They're not employees, They're people.**

Drucker, P. Harvard Business Review, Volume 80, Issue 2 (February 2002), Pages 70-77.

In this essay, business thinker Peter Drucker examines the changing dynamics of the workforce—in particular, the need for organizations to take just as much care and responsibility when managing temporary and contract workers as they do with their traditional employees. Two fast-growing trends are demanding that business leaders pay more attention to employee relations, Drucker says. First is the rise of the temporary, or contract, worker; 8 million to 10 million temp workers are placed each day worldwide. And they're not just filling in at reception desks. Today, there are temp suppliers for every kind of job, all the way up to CEO. Second, a growing number of businesses are outsourcing their employee relations to professional employee organizations (PEOs)—third-party groups that handle the ever mounting administrative tasks associated with managing a company's employees. (Managers can easily spend up to one quarter of their time on employee-related rules, regulations, and paperwork.) Driving these trends, Drucker observes, is the shift from a dependency on manual labor to create wealth and jobs to a dependency on specialization and knowledge. Leaders are increasingly trying to keep up with the needs of many small groups of product or service experts within their companies. Temps and PEOs free up leaders to focus on the business rather than on HR files and paperwork. But if organizations outsource those functions, they need to be careful not to damage relationships with their people in the process, Drucker concludes. After all, developing talent is business's most important task—the sine qua non of competition in a knowledge company.

√**IPENZ 30/38 The Next Society.**

Drucker, P. Leader to Leader, Volume 2002, Issue 24 (April 2002), Pages 23-28.

√**IPENZ 30/39 The Discipline of Innovation.**

Drucker, P. Harvard Business Review, Volume 80, Issue 8 (August 2002), Pages 95-103

How much of innovation is inspiration, and how much is hard work? The answer lies somewhere in the middle, says management thinker Peter Drucker. In this HBR classic from 1985, he argues that innovation is real work that can and should be managed like any other corporate function. Success is more likely to result from the systematic pursuit of opportunities than from a flash of genius. Indeed, most innovative business ideas arise through the methodical analysis of seven areas of opportunity. Within a company or industry, opportunities can be found in unexpected occurrences, incongruities of various kinds, process needs, or changes in an industry or market. succeed at the business of innovation.

√**IPENZ 30/40 The Sayings of Chairman Peter.**

Drucker, P. Across the Board, Volume 38, Issue 6 (November/December 2001), Page 75.

One page summary of business and economic quotations from Peter Drucker.

√**IPENZ 30/41 Knowledge-Worker Productivity: THE BIGGEST CHALLENGE.**

Drucker, P. California Management Review, Volume 41, Issue 2 (Winter 1999), Pages 79-94.

√IPENZ 30/42 **The New Pluralism.**

Drucker, P. Leader to Leader, Issue 14 (Fall 1999), Pages 18-23.

√IPENZ 30/43 **Looking ahead: Implications of the present (Cover story).**

Drucker, P et al. Harvard Business Review, Volume 75, Issue 5 (September/October 1997), Pages 18-32.

On its seventy-fifth anniversary, HBR asked five of the business world's most insightful thinkers to comment on the challenges taking shape for executives as they move into the next century. In "The Future That Has Already Happened," Peter Drucker examines the effects of the increasing underpopulation of the world's developed countries. With growing imbalances in labor resources worldwide, he writes, executives in the developed countries will need to improve the productivity of knowledge and of knowledge workers to maintain a competitive advantage. Esther Dyson's article "Mirror, Mirror on the Wall" reveals the mind shift executives will need to make in a networked world, where companies will be known for what they do rather than for what they say. Executives will have to respond openly and intelligently to feedback about their organizations. The old language of property and ownership no longer serves executives, writes Charles Handy in "The Citizen Corporation." The corporation should be thought of no longer as property but as a community, where members are regarded as citizens. Technology has given executives more information than today's machines can help them understand, explains Paul Saffo in "Are You Machine Wise?" Machine-wise executives will know when to turn their computers off and take their own counsel, he writes. Peter Senge's article "Communities of Leaders and Learners" urges executives to reject the myth of leaders as isolated heroes and instead to build a community of leaders. Sustained institutional learning, he writes, requires organizations to reintegrate their typically fragmented learning processes.

SPECIAL TOPICS IN PREVIOUS IPENZ ENGINEERING UPDATES

<ul style="list-style-type: none"> ➤ River management ➤ Solar energy ➤ Infrastructure development/investment ➤ Drinking water ➤ Energy from wastes –gasification of municipal solid wastes ➤ Infrastructure condition monitoring ➤ Bridges ➤ Wind energy ➤ Life cycle costing ➤ Women in engineering 	<ul style="list-style-type: none"> ➤ Risk management ➤ Electric vehicles ➤ Environmental management systems ➤ Biofuels ➤ Peak oil ➤ Rail transportation ➤ Planning aspects of wind farms ➤ Water reuse/greywater/graywater ➤ Disaster and emergency planning and management
--	--

View all newsletters online <http://www.energylibrary.org.nz/news.asp>

SPECIAL TOPICS IN PREVIOUS ENERGY UPDATES

<ul style="list-style-type: none"> ➤ Emissions trading and carbon taxes reports ➤ Maintenance of power generation plant and equipment ➤ Incentivising renewable energy ➤ Microgeneration ➤ Demand response ➤ Energy storage ➤ Electricity markets: design, competition and regulation ➤ Energy industry employment issues 	<ul style="list-style-type: none"> ➤ Emissions trading/carbon taxes ➤ Energy safety ➤ Electric vehicles and advanced metering ➤ Hydrogen ➤ Energy conservation/energy behaviour ➤ Marketing green energy ➤ Global food crisis and overconsumption ➤ The reform of New Zealand's electricity sector ➤ IEA publications
---	--

View all newsletters online <http://www.energylibrary.org.nz/news.asp>

Holiday Reading List

Summer 2009 / 2010

This list contains titles you may enjoy reading over the Xmas break. If you haven't had time to catch up with management books check out the **Condensed Books Section**—a good way of reviewing the latest offerings in this area.

[Link to list online](#)



Energy Library Environment Update

Energy Library prepared a pilot update this year which focused on environmental matters. Further issues will be produced if sponsorship is found. View the Environment Update on the newsletter page of the Energy Library website or [click here](#) for a direct link. Any feedback is welcomed, please email library@energylibrary.org.nz.

- The environmental manager's guide to environmental liability insurance.
- Managing social and environmental impact: A new discipline for a new economy.
- Incentives for biodiversity conservation beyond the best management practices: Are forestland owners interested?
- Tilting at windmills? The environmental movement and the emergence of the U.S. wind energy sector.



View newsletters online <http://www.energylibrary.org.nz/news.asp>