

REFERENCES

EXECUTIVE SUMMARY

- ADB. (2006). *Toward a Cleaner Energy Future in Asia and the Pacific*. Asian Development Bank: Manila.
- ADB (2006b, June). *Energy Efficiency and Climate Change Considerations for On-road Transport in Asia*. ADB/CAI.
- ADB (2004). *Higher Global Oil Prices: Implications for Developing Asia in 2005*. Asian Development Outlook 2004 Update. Retrieved on December 15, 2006 from <http://www.adb.org/Documents/Books/ADO/2004/update/part030200.asp>: Asian Development Bank
- APERC (2006). *APEC Energy Demand and Supply Outlook 2006, Volumes 1 & 2*. Asia Pacific Energy Research Center (APERC).
- CTI (Climate Technology Initiative). 2007. "Introduction to CTI's Private Financing Advisory Network (PFAN) Fact sheet on PFAN initiative. Available from the CTI Secretariat through kuroda@icett.or.jp. February 2007.
- Halsnaes, K et al. (1994). Comparable assessment of national GHG abatement costs. *Energy Policy*, 22, 11, pp. 925-934.
- IEA. (2006). *World Energy Outlook 2006*. International Energy Agency: Paris.
- IPCC (2007a). *Climate Change 2007: The Physical Science Basis. Summary for Policymakers*. Intergovernmental Panel on Climate Change Fourth Assessment Report: Working Group I: Geneva.
- IPCC (2007b). *Mitigation of Climate Change. Summary for Policymakers*. IPCC Fourth Assessment Report: Working Group III: Geneva.
- Krznanowski, Michael (2006, December 14). *Proceedings from Presentation at Conference on Clean Air Initiative in Asia*. Yogyakarta.
- Saha, P. C. (2006, July 19-20). Overview of Energy Security and Policies Development in Asia-Pacific. Presented at the Asia-Pacific Consultations on Climate Regime Beyond 2012 - Southeast Asia. Bangkok, Thailand.
- Sims, R. E. H., Rogner, H., and Gregory, K. (2003). "Carbon emission and mitigation cost comparisons between fossil fuel, nuclear and renewable energy resources for electricity generation." *Energy Policy*, 3, pp. 1315-1326.
- Stern, Nicholas et al. (2006). *Stern Review on the Economics of Climate Change*. Retrieved on December 8, 2006 from http://www.hm-treasury.gov.uk/independent_reviews/stern_review_economics_climate_change/sternreviewindex.cfm: HMT
- World Bank, 2007. *Ten Years after the Crisis. Special Focus: Sustainable Development in East Asia's Urban Fringe*. Retrieved on December 8, 2006 from <http://siteresources.worldbank.org/INTEAPHALFYEARLYUPDATE/Resources/550192-1175629375615/EAP-Update-April2007-fullreport.pdf>: World Bank

SECTION I

- APERC (2006). *APEC Energy Demand and Supply Outlook 2006, Volumes 1 & 2*. Asia Pacific Energy Research Center (APERC).

SECTION I CONTINUED...

- Clean Air Asia. (2006). *Urban Air Quality and Its Management in Asia: Status Report 2006. Proceedings the Regional Dialogue on Air Quality.*
- Halsnaes, K et al. (1994). Comparable assessment of national GHG abatement costs. *Energy Policy*, 22, 11, pp. 925-934.
- Hall, C.A.S., Tharakan, P.J., Jefferson, M., Hallock Jr., J. L. and Wu. W. (2003, November). Hydrocarbons and the human civilization. *Nature*, 426, pp 318-323.
- IEA. (2006). *World Energy Outlook 2006*. International Energy Agency: Paris.
- Krznzanowski, Michael (2006, December 14). *Proceedings from Presentation at Conference on Clean Air Initiative in Asia*. Yogyakarta.
- Millenium Project (2005). *Energy Services for the Millennium Development Goals*. The Millennium Project.
- Saha, P.C. (2006, July 19-20). Overview of Energy Security and Policies Development in Asia-Pacific. Presented at the *Asia-Pacific Consultations on Climate Regime Beyond 2012 - Southeast Asia*. Bangkok, Thailand.
- Stern, Nicholas et al. (2006). *Stern Review on the Economics of Climate Change*. Retrieved on December 8, 2006, from http://www.hm-treasury.gov.uk/independent_reviews/stern_review_economics_climate_change/sternreviewindex.cfm:HMT
- TERI (2006). The Energy and Resource Institute. TEDDY online database. Retrieved on December 2006 from <http://www.eldis.org/static/DOC4556.htm>: ELDIS
- USAID (2006). *The Role of Energy in Development*. United States Agency for International Development: Washington, DC.
- WDI (2006). *World Development Indicators database*. The World Bank Group. Retrieved January 20, 2007.
- World Bank, 2007. *Ten Years after the Crisis. Special Focus: Sustainable Development in East Asia's Urban Fringe*. Retrieved on December 3, 2006 from <http://siteresources.worldbank.org/INTEAPHALFYEARLYUPDATE/Resources/550192-1175629375615/EAP-Update-April2007-fullreport.pdf>: World Bank
- Wu, Kang and Fereidun Fesharak (2002). *Managing Asia Pacific's Energy Dependence on the Middle East: Is There a Role for Central Asia?* Analysis from the East-West Center No. 60.

SECTION 2

- ADB. (2006). *Toward a Cleaner Energy Future in Asia and the Pacific*. Asian Development Bank: Manila.
- ADB. (2006b). *Report of Energy Efficiency Initiative (Draft)*. Retrieved on December 2, 2006 from <http://www.adb.org/Documents/Reports/Energy-Efficiency-Initiative/default.asp>: Asian Development Bank
- APERC. (2006). *APEC Energy Demand and Supply Outlook 2006*, Volumes 1 & 2. Asia Pacific Energy Research Center (APERC).
- Bradsher, Keith. (2006, December 21). *Outsize Profits, and Questions, In Effort to Cut Warming Gases*. *New York Times*.
- BP. (2006). *BP Statistical Review of the World Energy*. Retrieved on December 3, 2006, from <http://bp.com/statisticalreview>: British Petroleum
- Clean Air Asia. (2006). *Urban Air Quality and Its Management in Asia: Status Report 2006. Proceedings the Regional Dialogue on Air Quality.*

SECTION 2 CONTINUED...

- EIA. (2004). *World Energy Use and Carbon Dioxide Emissions, 1980-2001*. Energy Information Administration.
- EPA (2006). *US EPA Greenhouse Gas Report: Global Anthropogenic Non-CO₂ Greenhouse Gas Emissions: 1990-2020*. United States Environmental Protection Agency: Washington, DC.
- Fujitomi, Masaharu. (2004, June 10) APEC Energy Outlook and Security Issues. *The 6th APEC Energy Ministers' Meeting: Manila, Philippines*.
- IEA. (2002). *World Energy Outlook 2002*. OECD/IEA 2002: Paris.
- IEA. (2002b). *Renewable Energy*. [Brochure]. International Energy Agency. Retrieved on December 20, 2006, from: <http://www.iea.org/textbase/papers/2002/renewable.pdf>: IEA
- IEA. (2006). *World Energy Outlook 2006*. International Energy Agency: Paris.
- Leather, J. (2006). Climate Change Mitigation in the Transport Sector in Asia. *Proceedings from Better Air Quality Conference*. Asian Development Bank.
- New Energy Finance (2006). *Clean Energy Global Investment Overview 2005/06*. Clean Energy Technologies, Companies and Projects: London.
- Ramsey, William C. (2005, January 6). Asia Oil: Outlook and Challenges. *Roundtable Conference on Regional Cooperation: Key to Energy Security*. IEA. New Delhi.
- UNEP. (2006). *Geo Yearbook 2006*. <http://www.unep.org/geo/yearbook/yb2006/057.asp#fig5>: UNEP
- Worldwatch. (2005). *Renewables 2005 – Global Status Report*. The REN 21 Renewable Energy Policy Network and Worldwatch Institute: Washington DC.
- Saha, P. C. (2006, July 19-20). Overview of Energy Security and Policies Development in Asia-Pacific. *Presented at the Asia-Pacific Consultations on Climate Regime Beyond 2012 - Southeast Asia*. Bangkok, Thailand.
- Sohn, John (2005, November). Mainstreaming Climate Change Considerations at the Multilateral Investment Banks. WRI. *Environmental Finance Magazine*.
- Zhang, Zhong Xiang (2003, November) Why did energy intensity fall in China's industrial sector in the 1990s *Energy Economics*, 25, 6.

SECTION 3

- ADB (2006). *Energy Efficiency and Climate Change Considerations for On-road Transport in Asia*. Working Paper/ Consultation Draft. ADB/Clean Air Initiative for Asian Cities.
- AGO (2006, November 6-8). Order out of Chaos. *Standby Power Conference Summary Report*. Australian Greenhouse.
- Ansfield, Jonathan (2007, January 15). The Coal Trap. *Newsweek International*.
- APERC. (2006). *APEC Energy Demand and Supply Outlook 2006, Volumes 1 & 2*. Asia Pacific Energy Research Center (APERC).
- APP-BATF (2006, November 7-10). *Meeting Notes from the Asia-Pacific Partnership - Buildings and Appliance Task Force*. Canberra, Australia.
- ARRPEEC. (2005). *Technologies for Greenhouse Gas Emissions: Barriers and Promotional Approaches. A Comparative Study in Asia: Phase III Report*. Asia Regional Research Program in Energy Environment and Climate, and the Asian Institute of Technology.
- Bell, Ruth Greenspan et al. (2004). Clearing the Air: How Delhi Broke the Logjam on Air Quality Reforms. *Environment*, 45, 3, pp 22-39.
- Boudri et al. (2002). The potential contribution of renewable energy in air pollution abatement in China and India. *Energy Policy*, 30, pp 409-424.

SECTION 3 CONTINUED...

- DEDP (2001). *International Review of Energy Efficiency Programs: Lessons For the DEDP/DANCED EE Promotion Project*. Department of Energy Development and Promotion (DEDP). Thailand.
- de Vries, Bert et al. (2006) Renewable energy sources: Their global potential for the first half of the 21st century at a global level: An integrated approach. *Energy Policy*. (Accepted September, 2006).
- EGAT. (2006, July 5). DSM in Thailand: The EGAT Experience. *Presentation by EGAT DSM Office to the visiting delegation from Electricity of Vietnam*. Bangkok, Thailand.
- Electricity of Vietnam (2006). *DSM Chapter for Vietnam's Power Development Master Plan*. Prepared by Danish Energy Management Group.
- Ellis, M. (2006, November 9). Global CO₂ Emissions in the Reference & Alternative Scenarios. *Presentation to the 29th Meeting of the APEC Expert Group on Energy Efficiency & Conservation. Energy Efficiency and Environment Division*. IEA: Canberra, Australia.,
- EPA, (1999, September). *U.S. Methane Emissions 1990 - 2020: Inventories, Projections, and Opportunities for Reductions: 2. Landfills*. Retrieved from <http://www.epa.gov/methane/reports/02-landfills.pdf>
- Freund, Paul and John Davison (2002, November). General Overview of Costs. *Proceedings of the IPCC Workshop for Carbon Capture and Storage 2002*. Regina, Canada.
- GOI-MUD. 2006. *National Urban Transport Policy*. Government of India, Ministry of Urban Development. Available at: www.urbanindia.nic.in/moud/programme/ut/nutp.pdf: Urban India
- Halsnaes, K et al. (1994). Comparable assessment of national GHG abatement costs. *Energy Policy*, 22, 11, pp. 925-934.
- He, Jiankun (2006). Achieving the 2010 20-Percent Energy Intensity Target through Industrial Technology Advancement. *Tsinghua University*.
- IEA (2006). *World Energy Outlook 2006*. International Energy Agency: Paris.
- IEA (2002). *Renewable Energy*. [Brochure]. International Energy Agency. Retrieved on December 20, 2006, from: <http://www.iea.org/textbase/papers/2002/renewable.pdf>: IEA
- IEA (1998) *Benign Energy? The Environmental Implications of Renewables*. OECD/IEA.
- IIEC (2001). *Thailand ESCO Development Project: Industrial/Commercial Energy Efficiency Market Assessment*. International Institute for Energy Conservation.
- IIEC (1999). *Renewable Independent Power Producers (RIPPs): Restructuring the Southeast Asian Electricity Sector using Sustainable Energy*. International Institute for Energy Conservation- Bangkok. July 1999.
- JGSEE (2007, January). *Draft Final Report of Thailand Energy Policy Research Project*. Prepared by Joint Graduate School of Energy and Environment for the Thailand Energy Policy and Planning Office. Bangkok, Thailand.
- JPower (2004). Powering Tomorrow Today. *Electric Power Development Co., Ltd. Annual Report* <http://www.jpowers.co.jp/english/ir/pdf/2004.pdf>: JPower
- Khanh, Tri Ngoc. (2006) *Personal communication*. December 8. Vice Director, Business & Rural Electrification Department. Hanoi, Vietnam.
- Michael McNeil et al. (2005, November). *Potential Net Benefits from Improved Energy Efficiency of Key Electrical Products: The Case of India, with Extension to South Asia, the Middle East, and Africa*. Prepared by Lawrence Berkeley National Laboratory with support of the International Copper Association.

SECTION 3 CONTINUED...

- LBNL (1997, September). *Scenarios of U.S. Carbon Reductions: Potential Impacts of Energy-Efficient and Low-Carbon Technologies by 2010 and Beyond*. Lawrence Berkeley National Laboratory. LBNL-40533: Berkeley, California.
- Monenco, Agra. (2000). *DSM Program Evaluation – Conservation Program, Final Report*. March. Prepared for Electricity Generating Authority of Thailand, with support for the Global Environment Facility. Bangkok, Thailand.
- Nadel, Steven, Anna Shipley and R. Neal Elliott (2004). The Technical, Economic and Achievable Potential for Energy-Efficiency in the U.S. – A Meta-Analysis of Recent Studies.. *Proceedings of the 2004 ACEEE Summer Study on Energy Efficiency in Buildings*. American Council for an Energy-Efficient Economy
- OECD/IEA (2006). *Light's Labour's Lost: Policies for Energy Efficiency Lighting*. International Energy Agency: Paris
- Phumaraphand, N. (2001, May 29-31). Evaluation Methods and Results of EGAT's Labeling Program. *Paper presented at the Lessons Learned in Asia: Regional Conference on Energy Efficiency Standards and Labeling*. Bangkok, Thailand.
- Riahi, Keywan et al. Prospects for carbon capture and sequestration technologies assuming their technological learning. *Energy*, 29, pp 1309- 1318.
- Rosenthal, Elizabeth (2007, February 1). The Push for Biofuels is Victimized by the Law of Good Intentions. IHT: Paris.
- Sawin, J. (2004). *Mainstreaming Renewable Energy in the 21st Century*. Worldwatch: Washington, DC.
- Sims, R. E. H., Rogner, H., & Gregory, K. (2003). Carbon emission and mitigation cost comparisons between fossil fuel, nuclear and renewable energy resources for electricity generation. *Energy Policy*, 3, pp. 1315-1326.
- USAID (2004). Vehicle inspection and maintenance programs: International experience and best practices. *Prepared by PA Government Services for USAID Office of Energy and Information Technology*. USAID, Washington DC, pp. 106
- Wiel, Stephen and James E. McMahon (2006). Energy Efficiency Labels and Standards? A Guidebook for Appliances, Equipment, and Lighting. *Collaborative Labeling and Appliance Standards Program (CLASP)*: Washington. February 2005.
- World Bank (2006). *Power Strategy: Managing Growth and Reform. Vietnam's Infrastructure Challenge*.
- Worldwatch. (2006). *American Energy: The Renewable Path to Energy Security*. Worldwatch Institute/Center for American Progress: Washington, DC.
- Worldwatch. (2005). *Renewables 2005 – Global Status Report*. The REN 21 Renewable Energy Policy Network and Worldwatch Institute: Washington DC.

SECTION 4

- ADB. (2006). *Energy Efficiency and Climate Change Considerations for On-road Transport in Asia*. Working Paper: Consultation Draft. ADB/Clean Air Initiative for Asian Cities.
- Boudri et al. (2002). The potential contribution of renewable energy in air pollution abatement in China and India. *Energy Policy*, 30, pp 409-424.
- Banerjee, Rangan (2005). *Energy Efficiency and Demand Side Management*. Integrated Energy Policy Committee, Government of India.
- CD4CDM (2006). Assessed December 2006. <http://www.cd4cdm.com>

SECTION 4 CONTINUED...

- Clement, David et al. (2005, June 17). *International Tax Incentives for Renewable Energy: Lessons for Public Policy*. Center for Resource Solutions, San Francisco.
- CTI (2001, August). *Methods for Climate Change Technology Transfer Needs Assessments and Implementing Activities: Experiences of Developing and Transition Countries*. Climate Technology Initiative.
- IEA (2006). *World Energy Outlook 2006*. International Energy Agency: Paris.
- Martinot, Eric (2002, June 13-15). Grid-Based Renewable Energy in Developing Countries: Policies, Strategies, and Lessons from the GEF. *World Renewable Energy Policy and Strategy Forum*: Berlin, Germany.
- New Energy Finance (2006). *Clean Energy Global Investment Overview 2005/06*. Clean Energy Technologies, Companies and Projects." London.
- Painuly, Jyoti Prasad and Jorgan Villy Fenhann (2002). *Implementation of Renewable Energy Technologies- Opportunities and Barriers*. UNEP Collaborating Center on Energy and the Environment. Riso, Denmark.
- Sawin, J. (2004). *Mainstreaming Renewable Energy in the 21st Century*. Worldwatch: Washington, DC.
- Srinivasan, Ancha ed. (2006). Asian Aspirations for Climate Regime Beyond 2012. *Institute for Global Environmental Strategies*. November 2006.
- Taiyab, Nadaa (2006). Exploring the market for voluntary carbon offsets. *International Institute for Environment and Development*.
- UNFCCC (1998). Technical Paper on Terms of Transfer of Technology and Know-how: Barriers and Opportunities Related to the Transfer of Technology. *United Nations Framework Convention on Climate Change*. October 1998
- WEC (2000, November). *Renewable Energy in South Asia: Status and Prospect*. World Energy Council.
- Vongsoasup and du Pont (2004). Thailand's Energy Efficiency Revolving Fund: A Case Study. *Prepared for APEC Energy Working Group*.

SECTION 5

- ADB. (2006). *Toward a Cleaner Energy Future in Asia and the Pacific*. Asian Development Bank: Manila.
- AIT (Asian Institute of Technology). (2007). Web site of the Asian Regional Research Programme in Energy, Environment and Climate (ARRPEEC). URL: www.arrpeec.ait.ac.th.
- APEC EGEE&C (Asia Pacific Economic Cooperation, Expert Group on Energy Efficiency & Conservation). (2006). Minutes of the 29th Meeting of the APEC Expert Group on Energy Efficiency & Conservation (EGEE&C). Canberra, Australia. 9-10 November..
- APP-BATF (2006, November 7-10). Meeting Notes from the Asia-Pacific Partnership - Buildings and Appliance Task Force: Canberra, Australia.
- APP-CFE. (2006). Asia-Pacific Partnership Cleaner Fossil Energy Task Force: Washington, DC.
- APP-REDG. (2006). Renewable Energy and Distributed Generation Task Force Action Plan. October.
- ASEAN. 2007. 12th ASEAN Summit Web Site [home page]. Retrieved on January 15, 2007 from <http://www.12thaseansummit.org>: ASEAN
- Noka, Junichi. (2007). "Japan's Cooperation Initiative for Clean Energy and Sustainable Growth." Presented by the Energy Conservation Center of Japan on behalf of the Japan Agency of Natural Resources and Energy (ANRI) and the Ministry of Economy, Trade and Industry (METI). Presented at the 30th Meeting of the APEC Expert Group on Energy Efficiency & Conservation (EGEE&C). Beijing, China. March 12, 2007.

SECTION 5 CONTINUED...

Tumiwa, S. (2006, November 29). Personal communication with ADB official.

United Nations Development Program [UNDP]. (2006). "Project Executive Summary: Barrier Removal to the Cost-Effective Development and Implementation of Energy Efficiency Standards and Labeling Project (BRESL)." Proposal presented for funding to the Global Environment Facility. October 2006.

SECTION 6

Methane to Markets (2006). Power Plant to be Largest Run on Coal Mine Methane. Retrieved on January 12, 2007 from

<http://yosemite.epa.gov/opa/admpress.nsf/4d84d5d9a719de8c85257018005467c2/8ec89e33e48a863f852571720063e8d7!OpenDocument>

Pacala, S. and Robert Socolow (2004, August 13). Stabilization Wedges: Solving the Climate Problem for the Next 50 Years with Current Technology. *Science*, 305.