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View Online



A., E., J., K., & J., L. (n.d.). South Africa's Renewable Energy IPP Procurement Programmes: Success Factors and Lessons. The World Bank Group.

<http://www.gsb.uct.ac.za/files/PPIAFReport.pdf>

Africa Progress Panel. (2015). Power people planet: seizing Africa's energy and climate opportunities : Africa progress report 2015. Africa Progress Panel.

<http://www.africaprogresspanel.org/publications/policy-papers/2015-africa-progress-report/>

Baker, L., Newell, P., & Phillips, J. (2014). The Political Economy of Energy Transitions: The Case of South Africa. *New Political Economy*, 19(6), 791–818.

<https://doi.org/10.1080/13563467.2013.849674>

Bazilian, M., Nakhooda, S., & Van de Graaf, T. (2014). Energy governance and poverty.

Energy Research & Social Science, 1, 217–225. <https://doi.org/10.1016/j.erss.2014.03.006>

Berkhout, F., Verbong, G., Wieczorek, A. J., Raven, R., Lebel, L., & Bai, X. (2010).

Sustainability experiments in Asia: innovations shaping alternative development pathways? *Environmental Science & Policy*, 13(4), 261–271.

<https://doi.org/10.1016/j.envsci.2010.03.010>

Bhattacharyya, S. C. (2013). Financing energy access and off-grid electrification: A review of status, options and challenges. *Renewable and Sustainable Energy Reviews*, 20,

462–472. <https://doi.org/10.1016/j.rser.2012.12.008>

Bhattacharyya, S. C., & Ohiare, S. (2012). The Chinese electricity access model for rural electrification: Approach, experience and lessons for others. *Energy Policy*, 49, 676–687.

<https://doi.org/10.1016/j.enpol.2012.07.003>

Boyle, Godfrey. (2012). *Renewable Energy: Power for a Sustainable Future* (3rd edn). Oxford University Press.

Byrne, R., Ockwell, D., Urama, K., Ozor, N., Kirumba, E., Ely, A., Becker, S., & Gollwitzer, L. (2014). Sustainable energy for whom? Governing pro-poor, low carbon pathways to development: Lessons from solar PV in Kenya. STEPS Centre.

<http://steps-centre.org/wp-content/uploads/Energy-Access-online.pdf>

Casillas, Christian E. & Kammen, Daniel M. (2010). The energy-poverty-climate nexus. *Science*, 330.

<http://beahrself.berkeley.edu/wp-content/uploads/CasillasKammen-EnergyPoverty-Climate-SCIENCE-11-26-2010.pdf>

Charles Ebinger, John P. Banks, & Alisa Schackmann. (2014). Transforming the Electricity Portfolio: Lessons from Germany and Japan in Deploying Renewable Energy. The Brookings Institution.

<https://www.brookings.edu/wp-content/uploads/2016/07/Transforming-Electricity-Portfolio-web.pdf>

ENERGIA | The International Network on Gender and Energy. (n.d.). <http://energia.org/>

Gallagher, Kelly Sims, Grubler, Arnulf, Kuhl, Laura, Nemet, Gregory, & Wilson, Charlie. (2012). The Energy Technology Innovation System. Annual Review of Environment and Resources, 37(1). <https://doi.org/10.1146/annurev-environ-060311-133915>

Greijn, Heinz, Hauck, Volker, Land, Tony, & Ubels, Jan. (2015). Capacity Development Beyond Aid. In Capacity Development Beyond Aid.

http://ecdpm.org/wp-content/uploads/CAPACITY_BOOKLET_ENG_WEB1.pdf

Hughes, Wendy, Janik, Vanessa Lopes, & Bossman, Yvette. (2013). Integrating Gender Considerations into Energy Operations. Energy Sector Management Assistance Program. <http://hdl.handle.net/10986/17479>

IEA. (2014). Technology Roadmap: Solar photovoltaic energy. IEA. http://www.iea.org/publications/freepublications/publication/pv_roadmap.pdf

International Institute for Sustainable Development. (2012). Sustainable Development Timeline. http://www.iisd.org/pdf/2012/sd_timeline_2012.pdf

IPCC, WG-3. (2014). Energy Systems. In Climate Change 2014: Mitigation of Climate Change. Contribution of Working Group III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change (Vol. 120). Cambridge University Press, Cambridge. http://ipcc.ch/pdf/assessment-report/ar5/wg3/ipcc_wg3_ar5_chapter7.pdf

Lo, K. (2014). A critical review of China's rapidly developing renewable energy and energy efficiency policies. Renewable and Sustainable Energy Reviews, 29, 508–516. <https://doi.org/10.1016/j.rser.2013.09.006>

Lusthaus, Charles, Adrien, Marie-Helene, & Perstinger, Mark. (1999). Capacity Development: Definitions, Issues and Implications for Planning, Monitoring and Evaluation. http://www.universalia.com/sites/default/files/articles/fichiers/no35_capacitydev.pdf

MacKenzie, Donald. (2009). Making things the same: Gases, emission rights and the politics of carbon markets. Accounting, Organizations and Society, 34(3–4). <https://doi.org/doi:10.1016/j.aos.2008.02.004>

Matinga, M. N., Pinedo-Pascua, I., Vervaeke, J., Monforti-Ferrario, F., & Szabó, S. (2014). Do African and European energy stakeholders agree on key energy drivers in Africa? Using Q methodology to understand perceptions on energy access debates. Energy Policy, 69, 154–164. <https://doi.org/10.1016/j.enpol.2013.12.041>

McGlade, C., & Ekins, P. (2015). The geographical distribution of fossil fuels unused when limiting global warming to 2 °C. *Nature*, 517(7533), 187–190.
<https://doi.org/10.1038/nature14016>

Minister questioned on outcomes of Paris climate change talks - News from Parliament. (2015).
<http://www.parliament.uk/business/committees/committees-a-z/commons-select/energy-and-climate-change-committee/news-parliament-2015/paris-cop21-evidence-15-16/>

Morris, Mike & Martin, Lucy. (2015). Political Economy of Climate-relevant Policies: the Case of Renewable Energy in South Africa. IDS/University of Cape Town.
https://opendocs.ids.ac.uk/opendocs/bitstream/handle/123456789/5986/ER128_PoliticalEconomyofClimaterelevantChangePoliciesCaseofRenewableEnergyinSouthAfrica.pdf?sequence=6

Parikh, P., Chaturvedi, S., & George, G. (2012). Empowering change: The effects of energy provision on individual aspirations in slum communities. *Energy Policy*, 50, 477–485.
<https://doi.org/10.1016/j.enpol.2012.07.046>

Prasad, R. D., Bansal, R. C., & Raturi, A. (2014). Multi-faceted energy planning: A review. *Renewable and Sustainable Energy Reviews*, 38, 686–699.
<https://doi.org/10.1016/j.rser.2014.07.021>

Purdon, M. (2015). Opening the Black Box of Carbon Finance "Additionality": The Political Economy of Carbon Finance Effectiveness across Tanzania, Uganda, and Moldova. *World Development*, 74, 462–478. <https://doi.org/10.1016/j.worlddev.2015.05.024>

REN21. (2015). Renewables 2015: Global Status Report. REN21 Secretariat.
<http://www.ren21.net/GSR-2015-Report-Full-report-EN>

Retnanestri, Maria, Outhred, Hugh, & Healy, Stephen. (2008). The I3A Framework - Enhancing the Sustainability of Off-grid Photovoltaic Energy Service Delivery in Indonesia. *Jurnal Ilmiah Teknologi Energi*, 1(7).
http://www.ceem.unsw.edu.au/sites/default/files/uploads/publications/Retnanestri_I3AFramework.pdf

RETScreen: Clean Energy Management Software. (n.d.).
<http://www.nrcan.gc.ca/energy/software-tools/7465>

Rieger, Stephanie. (2015). GET FiT Uganda: PPIAF Short Story Competition. PPIAF, World Bank Group. https://library.pppknowledgelab.org/PPIAF/documents/3179?ref_site=ppiaf

Schaeffer, R., Szklo, A. S., Pereira de Lucena, A. F., Moreira Cesar Borba, B. S., Pupo Nogueira, L. P., Fleming, F. P., Troccoli, A., Harrison, M., & Boulahya, M. S. (2012). Energy sector vulnerability to climate change: A review. *Energy*, 38(1), 1–12.
<https://doi.org/10.1016/j.energy.2011.11.056>

Scott, Andrew & Greenhill, Romilly. (2014). Turning the lights on: sustainable energy and development in Viet Nam. Overseas Development Institute.
<http://www.odi.org/publications/8798-turning-lights-sustainable-energy-development-viet-nam>

Sioshansi, F. P. (2015). Electricity utility business not as usual. *Economic Analysis and Policy*, 48, 1–11. <https://doi.org/10.1016/j.eap.2015.11.015>

Solomon, B. D., & Krishna, K. (2011). The coming sustainable energy transition: History, strategies, and outlook. *Energy Policy*, 39(11), 7422–7431. <https://doi.org/10.1016/j.enpol.2011.09.009>

Sovacool, B. K. (2012). The political economy of energy poverty: A review of key challenges. *Energy for Sustainable Development*, 16(3), 272–282. <https://doi.org/10.1016/j.esd.2012.05.006>

Stockholm Resilience Centre TV. (5 C.E.). Introducing Sustainable Development Goals: Interview with Jeffery Sachs. https://www.youtube.com/watch?v=vw5fIPs_kK8

Szabó, S., Bódis, K., Huld, T., & Moner-Girona, M. (2013). Sustainable energy planning: Leapfrogging the energy poverty gap in Africa. *Renewable and Sustainable Energy Reviews*, 28, 500–509. <https://doi.org/10.1016/j.rser.2013.08.044>

The Emissions Gap Report 2016: A UNEP Synthesis Report. (2016). United Nations Environment Programme. http://uneplive.unep.org/media/docs/theme/13/Emissions_Gap_Report_2016.pdf

Ubels, Jan & Fowler, Alan. (2010). Chapter 1: The Multi-faceted Nature of Capacity: Two Leading Frameworks. In *Capacity Development in Practice*. Earthscan. http://snv-website-2015.live.dpdn.com/public/cms/sites/default/files/explore/download/capacity_development_in_practice.pdf

UDDIN, S., TAPLIN, R., & YU, X. (2007). Energy, environment and development in Bhutan. *Renewable and Sustainable Energy Reviews*, 11(9), 2083–2103. <https://doi.org/10.1016/j.rser.2006.03.008>

UN. (2015). The Millennium Development Goals Report 2015. UN. http://www.un.org/millenniumgoals/2015_MDG_Report/pdf/MDG%202015%20rev%20%28July%201%29.pdf

Urmee, Tania, Harries, David, & Schlapfer, August. (2009). Issues related to rural electrification using renewable energy in developing countries of Asia and Pacific. *Renewable Energy*, 34(2). <https://doi.org/doi:10.1016/j.renene.2008.05.004>

van der Kroon, B., Brouwer, R., & van Beukering, P. J. H. (2013). The energy ladder: Theoretical myth or empirical truth? Results from a meta-analysis. *Renewable and Sustainable Energy Reviews*, 20, 504–513. <https://doi.org/10.1016/j.rser.2012.11.045>

Vithayasrichareon, P., Riesz, J., & MacGill, I. F. (2015). Using renewables to hedge against future electricity industry uncertainties—An Australian case study. *Energy Policy*, 76, 43–56. <https://doi.org/10.1016/j.enpol.2014.10.016>

Watson, Jim, Byrne, Robert, Morgan Jones, Molly, Tsang, Flavia, Opazo, Jose, Fry, Caroline, & Castle-Clarke, Sophie. (2012). What are the major barriers to increased use of modern energy services among the world's poorest people, and are interventions to overcome these effective? Collaboration for Environmental Evidence.

<http://www.environmentalevidence.org/wp-content/uploads/2014/07/CEE11-004.pdf>

Welsch, M., Bazilian, M., Howells, M., Divan, D., Elzinga, D., Strbac, G., Jones, L., Keane, A., Gielen, D., Balijepalli, V. S. K. M., Brew-Hammond, A., & Yumkella, K. (2013). Smart and Just Grids for sub-Saharan Africa: Exploring options. *Renewable and Sustainable Energy Reviews*, 20, 336–352. <https://doi.org/10.1016/j.rser.2012.11.004>

White, W., Lunnan, A., Nybakk, E., & Kulisic, B. (2013). The role of governments in renewable energy: The importance of policy consistency. *Biomass and Bioenergy*, 57, 97–105. <https://doi.org/10.1016/j.biombioe.2012.12.035>

World Resources Institute. (2016). ChinaFAQs. <http://www.chinafaqs.org/>