

STEP3012 / STEP GP12: Clean Energy and Development: Long Seng To

View Online



-
1.
UN. The Millennium Development Goals Report 2015. (2015).
 2.
Stockholm Resilience Centre TV. Introducing Sustainable Development Goals: Interview with Jeffery Sachs. (5 AD).
 3.
The Emissions Gap Report 2016: A UNEP Synthesis Report. (2016).
 4.
Casillas, Christian E. & Kammen, Daniel M. The energy-poverty-climate nexus. *Science* **330**, (2010).
 5.
Schaeffer, R. et al. Energy sector vulnerability to climate change: A review. *Energy* **38**, 1-12 (2012).
 6.
Minister questioned on outcomes of Paris climate change talks - News from Parliament. <http://www.parliament.uk/business/committees/committees-a-z/commons-select/energy-and-climate-change-committee/news-parliament-2015/paris-cop21-evidence-15-16/> (2015).

7.

International Institute for Sustainable Development. Sustainable Development Timeline. (2012).

8.

Solomon, B. D. & Krishna, K. The coming sustainable energy transition: History, strategies, and outlook. *Energy Policy* **39**, 7422–7431 (2011).

9.

McGlade, C. & Ekins, P. The geographical distribution of fossil fuels unused when limiting global warming to 2 °C. *Nature* **517**, 187–190 (2015).

10.

Sioshansi, F. P. Electricity utility business not as usual. *Economic Analysis and Policy* **48**, 1–11 (2015).

11.

IPCC, WG-3. 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, 2014).

12.

Gallagher, Kelly Sims, Grubler, Arnulf, Kuhl, Laura, Nemet, Gregory, & Wilson, Charlie. The Energy Technology Innovation System. *Annual Review of Environment and Resources* **37**, (2012).

13.

Szabó, S., Bódis, K., Huld, T. & Moner-Girona, M. Sustainable energy planning: Leapfrogging

the energy poverty gap in Africa. *Renewable and Sustainable Energy Reviews* **28**, 500–509 (2013).

14.

Vithayasrichareon, P., Riesz, J. & MacGill, I. F. Using renewables to hedge against future electricity industry uncertainties—An Australian case study. *Energy Policy* **76**, 43–56 (2015).

15.

Prasad, R. D., Bansal, R. C. & Raturi, A. Multi-faceted energy planning: A review. *Renewable and Sustainable Energy Reviews* **38**, 686–699 (2014).

16.

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

17.

IEA. *Technology Roadmap: Solar Photovoltaic Energy*.
http://www.iea.org/publications/freepublications/publication/pv_roadmap.pdf (2014).

18.

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

19.

REN21. *Renewables 2015: Global Status Report*. (2015).

20.

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

21.

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

22.

White, W., Lunnan, A., Nybakk, E. & Kulisic, B. The role of governments in renewable energy: The importance of policy consistency. *Biomass and Bioenergy* **57**, 97–105 (2013).

23.

Welsch, M. et al. Smart and Just Grids for sub-Saharan Africa: Exploring options. *Renewable and Sustainable Energy Reviews* **20**, 336–352 (2013).

24.

Bhattacharyya, S. C. Financing energy access and off-grid electrification: A review of status, options and challenges. *Renewable and Sustainable Energy Reviews* **20**, 462–472 (2013).

25.

Parikh, P., Chaturvedi, S. & George, G. Empowering change: The effects of energy provision on individual aspirations in slum communities. *Energy Policy* **50**, 477–485 (2012).

26.

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

27.

Sovacool, B. K. The political economy of energy poverty: A review of key challenges. *Energy for Sustainable Development* **16**, 272–282 (2012).

28.

MacKenzie, Donald. Making things the same: Gases, emission rights and the politics of carbon markets. *Accounting, Organizations and Society* **34**, (2009).

29.

Purdon, M. 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 (2015).

30.

A., E., J., K. & J., L. South Africa's Renewable Energy IPP Procurement Programmes: Success Factors and Lessons.

31.

Bazilian, M., Nakhooda, S. & Van de Graaf, T. Energy governance and poverty. *Energy Research & Social Science* **1**, 217–225 (2014).

32.

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

33.

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

34.

Byrne, R. et al. Sustainable Energy for Whom? Governing pro-Poor, Low Carbon Pathways to Development: Lessons from Solar PV in Kenya.
<http://steps-centre.org/wp-content/uploads/Energy-Access-online.pdf> (2014).

35.

Morris, Mike & Martin, Lucy. Political Economy of Climate-Relevant Policies: The Case of Renewable Energy in South Africa.

https://opendocs.ids.ac.uk/opendocs/bitstream/handle/123456789/5986/ER128_PoliticalEconomyofClimateRelevantChangePoliciesTheCaseofRenewableEnergyinSouthAfrica.pdf?sequence=6 (2015).

36.

Scott, Andrew & Greenhill, Romilly. Turning the Lights on: Sustainable Energy and Development in Viet Nam.

<http://www.odi.org/publications/8798-turning-lights-sustainable-energy-development-viet-nam> (2014).

37.

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

38.

Matinga, M. N., Pinedo-Pascua, I., Vervaeke, J., Monforti-Ferrario, F. & Szabó, S. 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 (2014).

39.

UDDIN, S., TAPLIN, R. & YU, X. Energy, environment and development in Bhutan. *Renewable and Sustainable Energy Reviews* **11**, 2083–2103 (2007).

40.

Berkhout, F. et al. Sustainability experiments in Asia: innovations shaping alternative development pathways? *Environmental Science & Policy* **13**, 261–271 (2010).

41.

Ubels, Jan & Fowler, Alan. Chapter 1: The Multi-faceted Nature of Capacity: Two Leading Frameworks. in *Capacity Development in Practice* (Earthscan, 2010).

42.

Lo, K. A critical review of China's rapidly developing renewable energy and energy efficiency policies. *Renewable and Sustainable Energy Reviews* **29**, 508–516 (2014).

43.

Lusthaus, Charles, Adrien, Marie-Helene, & Perstinger, Mark. *Capacity Development: Definitions, Issues and Implications for Planning, Monitoring and Evaluation*. (1999).

44.

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

45.

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

46.

Urmee, Tania, Harries, David, & Schlapfer, August. Issues related to rural electrification using renewable energy in developing countries of Asia and Pacific. *Renewable Energy* **34**, (2009).

47.

Retnanestri, Maria, Outhred, Hugh, & Healy, Stephen. The I3A Framework - Enhancing the Sustainability of Off-grid Photovoltaic Energy Service Delivery in Indonesia. *Jurnal Ilmiah Teknologi Energi* **1**, (2008).

48.

Watson, Jim et al. 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? <http://www.environmentalevidence.org/wp-content/uploads/2014/07/CEE11-004.pdf> (2012).

49.

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

50.

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