
References

1. Allcott, H. (2011). Rethinking real-time electricity pricing. *Resource Economics*, 33(4), 820-842.
2. Associated Press. (2016, January 29). Argentina ends electricity subsidies to save \$4 billion. Buenos Aires, Argentina. Retrieved March 30, 2016, from <http://www.businessinsider.com/ap-argentina-ends-electricity-subsidies-to-save-4-billion-2016-1?IR=T>
3. Barnes, D. F. (Ed.). (2005, April). Meeting the Challenge of Rural Electrification in Developing Nations: The Experience of Successful Programs. *World Bank - Case Study*.
4. Bertram, G., & Twaddle, D. (2005). Price-Cost Margins and Profit Rates in New Zealand Electricity Distribution Networks Since 1994: the Cost of Light Handed Regulation. *Journal of Regulatory Economics*, 27(3), 281-308.
5. Blagojevic, M., Markovic, D., & Dobrodolac, M. (2010). The Model for services Cost Accounting and Avoiding Cross-subsidy Phenomenon in Postal Sector. *Third Annual Conference on Competition and Regulation in Network Industries*. Belgium.
6. Business Standard. (2016, 28 July). Centre urges states to give power to industry at fixed rates. Retrieved July 29, 2016, from http://www.business-standard.com/article/news-ians/centre-urges-states-to-give-power-to-industry-at-fixed-rates-116072801074_1.html
7. Cham, M. R. (2007, June 1). The Philippine power sector: issues and solutions. *The Philippine Review of Economics*, XLIV , pp. 33-63.

8. Chatterjea, G., & Dwivedi, P. (2016, January - December). Protection for the Poor in Electricity Pricing: Global Lessons for India. *Globsyn Management Journal*, *X*(1 & 2), pp. 18-30.
9. Chatterjea, G., Dwivedi, P., & Sengupta, A. (2016). Electricity Tariff in India: Assessment of Support Necessary for Lifeline / Below Poverty Line (BPL) Customers based on their Cost of Service and Management of BPL Support Requirement. In T. Dhingra (Ed.), *Energy Infrastructure and Transportation "Challenges and Way Forward"* (pp. 230-258). Dehradun: College of Management & Economics Studies, University of Petroleum & Energy Studies.
10. Chattopadhyay, P. (2004, March). Cross-subsidy in electricity tariffs : evidence from India. *Energy Policy*, *32*(5), pp. 673-684.
11. Chattopadhyay, P. (2007, January). Testing viability of cross subsidy using time-variant price elasticities of industrial demand for electricity: Indian experience. *Energy Policy*, *35*(1), pp. 487-496.
12. Chisari, O., Estache, A., & Waddams Price, C. (2001). Access by the poor in Latin America's utility reform: subsidies and service obligations, No. 2001/75. *WIDER Discussion Papers // World Institute for Development Economics (UNU-WIDER)*.
13. Conkling, R. L. (2011). *Energy Pricing: Economics and Principles*. Springer Science and Business Media.
14. Creswell, J. (2013). *Research design: Qualitative, quantitative, and mixed methods approaches*. Sage publications.
15. Crew, M. A., & Kleindorfer, P. R. (2002). Regulation Redux. *Markets, Pricing, and Deregulation of Utilities*, 1-25.
16. Crew, M. A., & Kleindorfer, P. R. (2002). Regulatory Economics : Twenty-Years of Progress? *Journal of Regulatory Economics*, *21*:1, 5-22.

17. CRISIL Risk and Infrastructure Solutions Limited. (n.d.). *Study on Analysis of Tariff Orders & Other Orders of State Electricity Regulatory Commissions*. Forum of Regulators. Retrieved 11 March, 2013, from http://www.forumofregulators.gov.in/Data/study/STUDY_ON_ANALYSIS_OF_TARIFF_ORDERS&OTHER_ORDERS_OF_STATE_ELECTRICITY_REGULATORY_COMMISSIONS.pdf
18. Cronin, F. J., & Motluk, S. A. (2011). The Effects of Firm Boundary and Financing Constraints in Utility Costs: The Case of Municipally Owned Electricity Distribution Utilities. *Annals of Public and Cooperative Economics*.
19. Curien, N. (1991). The theory and measure of cross-subsidies - An application to telecommunications industries. *9*, 73-108.
20. Davies, L., Wright, K., & Price, C. W. (2005). Experience of Privatisation, Regulation and Competition: Lessons for Governments. United Kingdom: ESRC Centre for Competition Policy, University of East Anglia.
21. Dubash, N. K. (Ed.). (2002). *Power politics: Equity and environment in electricity reform*. Washington D.C.: World Resources Institute.
22. Dubash, N. K. (2011, March 16). Should electricity regulators promote competition. *Business Standard*.
23. Dubash, N. K., & Singh, D. (2005, December 10). Of Rocks and Hard Places: A Critical Overview of Recent Global Experience with Electricity Restructuring. *Economic and Political Weekly*, pp. 5249-5259.
24. Dubash, N., & Rao, D. (2007). *The Practice and Politics of Regulation – Regulatory Governance in Indian Electricity*. New Delhi: Macmillan India Limited.

25. Electricity Pricing Policy (EPP) of the South African Electricity Supply Industry issued by the Department of Minerals and Energy, Statskoerant, No. 31747. (2008, December 19).
26. Erdogdu, E. (2011). The impact of Power market reforms on electricity price-cost margins and cross-subsidy levels:A cross country panel data analysis. *Energy Policy*, 39(3), 1080-1092.
27. Faulhaber, G. R. (2002). Cross-Subsidy Analysis With More Than Two Services.
28. Financial Times. (2015, November 25). Nigeria's privatised electricity companies await lightbulb moment. Retrieved April 1, 2016, from <http://www.ft.com/intl/cms/s/0/01484840-78b5-11e5-933d-efcdc3c11c89.html#axzz44YagknIS>
29. Forum of Regulators assisted by PricewaterhouseCoopers Private Limited. (2015). *Report on Road Map for Reduction in Cross Subsidy*. Retrieved December 7, 2015, from <http://www.forumofregulators.gov.in/Data/WhatsNew/Report.pdf>
30. Forum of Regulators, assisted by Crisil Infrastructure Advisory. (n.d.). Model Regulations for Multi Year Distribution Tariff. New Delhi: Forum of Regulators. Retrieved March 8, 2013, from http://www.forumofregulators.gov.in/Data/study/Model_Tariff_Regulations__14_11.pdf
31. Garg, A., & Gulaty, S. (2004). Regulation in India: Assessing Impact in the Power and Water Sectors. *Working Paper Series Paper No. 108 of Centre on Regulation and Competition*. Manchester: University of Manchester, Institute for Development Policy and Management (IDPM).
32. Garg, A., Gaba, V., & Bajaj, J. L. (2008). *Regulation in Practice – Impact of Tariff Orders on the Indian Electricity Sector*. New Delhi: TERI Press.

-
33. Gilbert, R. J., Kahn, E. P., & Newberry, D. M. (1996). Introduction: International comparisons of electricity regulation. In R. J. Gilbert, & E. P. Kahn (Eds.), *International comparisons of electricity regulation* (pp. 1-24). Cambridge, U.K.: Cambridge University Press.
 34. Haselip, J., & Potter, C. (2010). Post-neoliberal electricity market 're-reforms' in Argentina: Diverging from market prescriptions? *Energy Policy* 38(2), 1168-1176.
 35. Haselip, J., Dyer, I., & Cherni, J. (2005). Electricity market reform in Argentina: assessing the impact for the poor in Buenos Aires. *Utilities Policy* 13(1), 1-14.
 36. Heald, D. (1996). *Contrasting Approaches to the 'Problem' of Cross Subsidy*. Management Accountancy Research, U. K. : Academic Press Limited.
 37. Hunt, S., & Shuttleworth, G. (1996). *Competition and Choice in Electricity*. England: John Wiley & Sons Ltd.
 38. Indian Institute of Social Welfare and Business Management. (2005). *Study on Electricity Consumers' Profile & Living Standard (Phase I)*. Indian Institute of Social Welfare and Business Management, Kolkata.
 39. Ito, K. (2014). Do consumers respond to marginal or average price? Evidence from nonlinear electricity pricing. *American Economic Review*, 104(2), 537-563.
 40. Johnson, R. B., & Onwuegbuzie, A. J. (n.d.). Mixed methods research: A research paradigm whose time has come. *Educational researcher*, 33(7), 14-26.
 41. Joskow, P. L. (2008). Lessons Learned from Electricity Market Liberalization. *Energy Journal*, 29(2), 9-42.
 42. Joskow, P. L., & Marron, D. B. (1991, December). What Does a Negawatt Really Cost?

43. Joskow, P. L., & Wolfram, C. D. (2012, April). Dynamic Pricing of Electricity. Retrieved April 12, 2013, from <http://faculty.haas.berkeley.edu/wolfram/Papers/AEA%20DYNAMIC%20PRICING.pdf>
44. Kahn, A. E. (1988). *The Economics of Regulation: Principles and Institutions* (Vol. 1). MIT Press.
45. Kessides, I. N. (2012, July). The Impacts of Electricity Sector Reforms in Developing Countries. *The Electricity Journal*, 25(6), 79-88.
46. Koplow, D. (2009, August). Measuring Energy Subsidies Using the Price-Gap Approach: What does it leave out? Canada: International Institute for Sustainable Development.
47. KPMG Global Energy Institute. (2013-14). *The Energy Report - Philippines - Growth and Opportunities in the Philippines Electric Power Sector*.
48. KPMG Nigeria. (November 2015). *A Guide to Nigerian Power Sector*. Retrieved April 16, 2016, from <http://www.kpmg.com/Africa/en/IssuesAndInsights/Articles-Publications/Documents/Guide%20to%20the%20Nigerian%20Power%20Sector.pdf>
49. Kumar, A., & Chatterjee, S. (2012). *Electricity Sector in India - Policy and Regulation*. New Delhi: Oxford University Press.
50. Littlechild, S. (2014, September). *Promoting or restricting competition?: Regulation of the UK retail residential energy market since 2008*. EPRG Working Paper 1415, University of Cambridge, Energy Policy Research Group.
51. Mackenzie, N., & Knipe, S. (2006). Research dilemmas: Paradigms, methods and methodology. *Issues in Educational Research*, 16(2), 193-205.

52. Manila Electric Company. (n.d.). Summary Schedule of Rates effective March 2016 Billing . Retrieved April 5, 2016, from <http://corporate-downloadables-rates-archive-summary-of-schedule.s3.amazonaws.com/1457591030.b84763856caca69f5c1b5f9233fb7b72.pdf>
53. Meyer, R. (2012). Vertical Economics and the Costs of Separating Electricity Supply – A Review of Theoretical and Empirical Literature. *Energy Journal*, 33(4).
54. Ministry of Finance, Government of India. (2016). *Powering "One India"*, *Economic Survey 2015-16*. Retrieved April 23, 2016, from <http://indiabudget.nic.in/es2015-16/echapvol1-11.pdf>
55. Ministry of Power, Government of India. (2005). *National Electricity Policy*.
56. Ministry of Power, Government of India. (2006). *Tariff Policy*.
57. Ministry of Power, Government of India. (2011, November 30). Notification No. 23/1/2008-R&R(Vol-IV) with Subject: Opinion from M/o Law & Justice on Operationalization of Open Access in Power Sector. New Delhi, India.
58. Ministry of Power, Government of India. (2012, April 23). Subject: Direction under Section 107 of the Electricity Act, 2003 regarding Opinion from M/o Law & Justice on Operationalization of Open Access in Power Sector. New Delhi, India.
59. Ministry of Power, Government of India. (2014, December 3). Office Memorandum Subject: "Deendayal Upadhyaya Gram Jyoti Yojana" (DDUGJY). New Delhi, India.
60. Ministry of Power, Government of India. (2015, November 20). Subject: UDAY (Ujwal Discom Assurance Yojana) Scheme for Operational and Financial Turnaround of Power Distribution Companies (DISCOMs). New Delhi.

61. Ministry of Power, Government of India. (2015). *Towards Ujwal Bharat Uday : The Story of Reforms*. Retrieved December 9, 2015, from http://powermin.nic.in/upload/pdf/Power_Sector_Reforms.pdf
62. Ministry of Power, Government of India. (2016). *Tariff Policy*.
63. Morgan Stanley Research. (2016). *Deep Dive on UDAY's Four Pronged Strategy*. Morgan Stanley, Morgan Stanley Asia Insight.
64. Morgan, T., Menecon Consulting. (2003). Chapter on India. In *Energy Subsidies: Lessons Learned in Assessing their Impact and Designing Policy Reforms*. United Nations Foundations.
65. Mouton, M. (2015). The Philippine electricity sector reform and the urban question: How metro Manila's utility is tackling urban poverty. *Energy Policy*, 78, 225-234.
66. Newbery, D. M., & Green, R. (1996). Regulation, public ownership and privatisation of the English electric industry. In *International comparisons of electricity regulations* (pp. 23-81). Cambridge, U.K.: Cambridge University Press.
67. Nigerian Electricity Regulatory Commission. (2015, December 18). High level of cross-subsidy is exhibited through the Multi Year Tariff Orders (MYTO). As an example, Lifeline Rate varies between 10.8% and 15.2% of the highest residential tariff category for Ikeja Distribution Company, the utility with the highest load.
68. Obafemi, F. N., & Ifere, E. O. (2013). Non-Technical Losses, Energy Efficiency and Conservative Methodology in the Electricity Sector of Nigeria: The Case of Calabar, Cross River State. *International Journal of Energy Economics and Policy*, 3(2), 185-192.
69. Ofgem. (2013). *Final Decision - Consumer Vulnerability Strategy*.
70. Ofgem. (2015). *Ofgem's Consumer Vulnerability Strategy Progress Report: September 2015*.

71. Okoro, O. I., & Chikuni, E. (2007, August). Power sector reforms in Nigeria: opportunities and challenges. *Journal of Energy in Southern Africa*, 18(3), 52-57.
72. Pandey, A., & Morris, S. (2009). *Electricity Reforms and Regulations - A Critical Review of Last 10 Years Experience*. Forum of Regulators. Retrieved March 8, 2013, from http://www.forumofregulators.gov.in/Data/Reports/FOR_IIMA_STUDY%20ON%20ELECTRICITY%20REFORMS%20AND%20REGULATIONS%20-%20A%20CRITICAL%20REVIEW%20OF%20LAST%2010%20YEARS%20EXPERIENCE-%2017.06.2009.pdf
73. Papler, D., & Bojnec, S. (2012, January - February). Determinants of Costs and Prices for Electricity Supply in Slovenia. *Eastern European Economics*, 50(1).
74. Pargal, S., & Ghosh Banerjee, S. (2014). *More Power to India: The Challenge of Electricity Distribution*. *Directions in Development*. Washington, DC: World Bank. doi:10.1596/978-1-4648-0233-1. License:Creative Commons Attribution CC BY 3.0 IGO, 2014.
75. Pargal, S., & Ghosh Banerjee, S. (n.d.). *India Power Sector Diagnostic Review*. Members of the World Bank South Asia Energy Team.
76. Peter, A. (2009). Infrastructure Development: The Unfinished Agenda of Electricity sector in Developing Infrastructure through an Ideal Regulatory Framework. *Cuts Institute for Regulation & Competition*. New Delhi: Policy Document and Souvenir of CRIC.
77. Planning Commission (Power & Energy Division), Government of India. (October 2011). *Annual Report 2011-12 on The Working of State Power Utilities & Electricity Departments*.
78. Pollitt, M. (2004). Electricity reform in Chile-lessons for developing countries. *Journal of Network Industries*, 5(3-4), 221.

-
79. Pollitt, M. (2008). Electricity reform in Argentina: Lessons for developing countries. *Energy Economics*, 30(4), 1536-1567.
 80. Pollitt, M. G., & Haney, A. B. (2014). Dismantling a competitive retail electricity market: residential market reforms in Great Britain. *The Electricity Journal*, 66-73.
 81. Power Finance Corporation Limited. (June 2012). *Report on the Performance of State Power Utilities for the years 2008-09 to 2010-11*.
 82. PPIAF / AD Conference on Infrastructure Development. (2002). Subsidy Design in the Power Sector - Private Solutions for the Poor: The Asian Perspective,.
 83. Prayas (Energy Group). (December 2016). *Residential Electricity Consumption in India: What do we know?*
 84. Premium Times. (2015, March 17). Nigerian government cuts electricity tariff by half. Retrieved April 1, 2016, from <http://www.premiumtimesng.com/news/headlines/178622-breaking-nigerian-government-cuts-electricity-tariff-by-50.html>
 85. Premium Times. (2016, March 30). How Nigerian govt imposed 'illegal' electricity tariff on citizens. Retrieved April 1, 2016, from <http://www.premiumtimesng.com/news/headlines/201030-nigerian-govt-imposed-illegal-electricity-tariff-citizens.html>
 86. Rao, S. L. (2012, November 17). Open Access can't fix all ills. *Financial Express*.
 87. Reineberg, H. H. (2006, January-February). India's Electricity Sector in Transition: Can Its Giant Goals Be Met? *The Electricity Journal*, 19(1), 77-84.
 88. Rosenzweig, M. B., Potts Voll, S., & Pabon-Agudelo, C. (2002, December). Cross-Subsidies : The Economic Impact of the Tariff Realignment in Bazil. *The Electricity Journal*, 15(10), 65-75.

-
89. Salies, E., & Waddams Price, C. (2004). Charges, Costs and Market Power: the Deregulated UK. *Energy Journal, International Association for Energy Economics*, 25(3), 19-35.
 90. Sambo, A. S. (2008). Matching electricity supply with demand in Nigeria. *International Association of Energy Economics*, 4, 32-36.
 91. Selltitz, C., Jahoda, M., Deutsch, M., & Cook, S. W. (1959). *Research methods in social relations*.
 92. Serra, P. (2000). Subsidies in Chilean Public Utilities. *World Bank Publications*.
 93. Sethi, S. P. (2016, June 18). We Simply Deserve Better: Challenges in Coal and Power Sectors. *Economic and Political Weekly*, 51(25). Retrieved July 3, 2016, from <http://www.epw.in/journal/2016/25/commentary/we-simply-deserve-better.html>
 94. Shahi, R. V. (2005). *Indian Power Sector - Challenge and Response*. New Delhi: Excel Books.
 95. Sidorenko, A. (2009). The impacts and benefits of structural reforms in the transport, energy and telecommunications sectors. In *Electricity in Russia*. Asia-Pacific Economic Co-operation (APEC). Retrieved March 18, 2013, from <http://publications.apec.org/file-dpwnload.php?filename=16-Electricity in Russia.pdf>
 96. Spiller, P. T., & Martorell, L. V. (1996). How should It be done? Electricity regulation in Argentina, Brazil, Uruguay, and Chile. In R. J. Gilbert, & E. P. Kahn (Eds.), *International Comparisons of Electricity Regulation* (pp. 82-125). Cambridge, U.K.: Cambridge University Press.
 97. Steenblik, R. (2003). Subsidy measurement and classification: developing a common framework. In *Environmentally Harmful Subsidies: Policy Issues and Challenges* (pp. 101-142). Paris: OECD.

-
98. Stone and Webster Consultants Limited. (2005). Analysis of whether there are significant Cross-Subsidies between the different Customer Groups served by Scottish Water. *Scottish Executive*.
 99. Tallapragada, P. V. (2009). Nigeria's Electricity Sector-Electricity and gas pricing barriers. *International Association for Energy Economics, First Quarter*, 29-34.
 100. The Constitution of India. (n.d.). Government of India, Ministry of Law and Justice (Legislative Department).
 101. The Electricity Act, 2003 (36 of 2003) notified on June 10, 2003 and the Electricity Act, 2007 (26 of 2007) dated May 28, 2007. (2003; 2007).
 102. The Energy and Resources Institute and Dhiya Consulting Private Limited. (2010). *Assessment of Cost of Service for supply to agricultural consumers and methods to reduce cross subsidy for agriculture category*. New Delhi: Forum of Indian Regulators. Retrieved March 11, 2013, from http://foir-india.org/TERI_REPORT_FOIR.pdf
 103. Thomas, S. (2005, December 10). British Experience of Electricity Liberalisation: A Model for India? *Economic and Political Weekly*, pp. 5260-5268.
 104. Toba, N. (2003). Welfare impacts of electricity generation sector reform in the Philippine.
 105. Turner, T. (2016, January 27). Argentina's Cut to Electricity Subsidies Will Raise Rates in Buenos Aires. *The Wall Street Journal*. Retrieved March 30, 2016, from <http://www.wsj.com/articles/argentinas-cut-to-electricity-subsidies-will-raise-rates-in-buenos-aires-1453939799>
 106. Viljainen, S. (2005). *Regulatory Design in the Electricity Distribution Sector - Theory and Practice*. Lappeenranta University of Technology, Finland.

-
107. Vogelsang, I. (2002). Incentive Regulation and Competition in Public Utility Markets : A 20- Year Perspective. *Journal of Regulatory Economics*, 22(1), 5-27.
108. Vogelsang, I. (2006). Electricity transmission pricing and performance-based regulation. *The Energy Journal*, 97-126.
109. Waddams Price, C. (2005). The effect of liberalizing UK retail energy markets on consumers. *Oxford Review of Economic Policy*, 21(1), 128-144.
110. Willems, B., Ehlers, E., & Marti Fraga, V. (2007, September). Cross-subsidies in the Electricity Sector. TILEC – Tilburg Law and Economics Center.
111. Williams, J., & Ghanadan, R. (2006). Electricity reform in developing and transition countries: A reappraisal. *Energy*, 31(6), 815-844.
112. World Bank. (1994). *Cross-Subsidies: There Should be Better Ways to Help the Poor*. HRO Dissemination Notes, Human Resources Development and Operations Policy, Number 26.
113. World Bank. (n.d.). Population, total. Retrieved April 5, 2016, from <http://data.worldbank.org/indicator/SP.POP.TOTL/countries/GB?display=default>
114. World Bank. (n.d.). Poverty & Equity - Country Dashboard - Argentina. Retrieved March 31, 2016, from <http://povertydata.worldbank.org/poverty/country/ARG>
115. World Bank. (n.d.). Poverty & Equity - Country Dashboard - Chile. Retrieved March 31, 2016, from <http://povertydata.worldbank.org/poverty/country/CHL>
116. World Bank. (n.d.). Poverty & Equity - Country Dashboard - China. Retrieved March 30, 2016, from <http://povertydata.worldbank.org/poverty/country/CHN>

117. World Bank. (n.d.). Poverty & Equity - Country Dashboard - India.
Retrieved March 30, 2016, from
<http://povertydata.worldbank.org/poverty/country/IND>
118. World Bank. (n.d.). Poverty & Equity - Country Dashboard -
Indonesia. Retrieved March 30, 2016, from
<http://povertydata.worldbank.org/poverty/country/IDN>
119. World Bank. (n.d.). Poverty & Equity - Country Dashboard - Nigeria.
Retrieved March 31, 2016, from
<http://povertydata.worldbank.org/poverty/country/NGA>
120. World Bank. (n.d.). Poverty & Equity - Country Dashboard -
Philippines. Retrieved March 31, 2016, from
<http://povertydata.worldbank.org/poverty/country/PHL>

Exhibit 1 contains the legal pronouncements reviewed for the study.