

NARUC International

Committed to improving the quality and effectiveness of energy regulation around the world

July 2020



NARUC International Programs seeks to empower the global community of regulators to drive meaningful change in their energy sectors. Working in partnership with U.S. and international officials, our projects support real improvements in the quality and effectiveness of regulation in foreign countries through dialogue and collaboration. We use the talents and expertise of state commissioners and staff in our work, sharing the best of what the NARUC community has to offer.

At NARUC, we are committed to improving the quality and effectiveness of energy regulation in the United States and around the world. Through NARUC International, we partner with the United States Agency for the International Development (USAID), the United States Department of State, foreign regulatory agencies, and others to support effective energy sectors that enable economic and societal growth.

NARUC deploys a broad suite of tools to assist foreign regulators, including targeted trainings, peer reviews, dialogue facilitation, and the creation of foundational principles documents. Due to the impacts of the COVID-19 pandemic, NARUC International Programs is currently engaging in a range of virtual activities with our partners such as webinars and web-based workshops. These activities still involve volunteer input, and we encourage you to participate and reach out to us at international@naruc.org with any questions.

Upcoming USAID/NARUC Publications and Events

- **U.S. – Asia Gas Partnership (AGP)**
 - Webinar Series – June/July 2020
 - Webinar 1: Small Scale Liquefied Natural Gas (LNG) Shipping
 - Webinar 2: Roadmap for Development of Downstream Natural Gas Market
 - Joint webinar with USEA: “Creating Favorable Investment Climates and Economic Conditions for Natural Gas”
- New publication: “Roadmap for the Development of Downstream Natural Gas Markets”
- **Webinar Series on Natural Gas Regulation in Senegal –July 2020**
 - Webinar 1: Natural Gas Tariff Structure and Methodologies
 - Webinar 2: Roles and Responsibilities for Safety Protocols
 - Webinar 3: Case Studies of Safety Measure Enforcement and Investigation

Contact us to join our mailing list or to get involved:

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NARUC International Programs

USAID/NARUC Publications

- [Evaluating the Prudence of Cybersecurity Investments: Guidelines for Energy Regulators](#) (May 2020)
- [The Utility Regulator's Role in Promoting Cybersecurity: Resilience, Risk Assessment, and Standards](#) (Apr. 2020)
- [Exploring Africa's Mini Grid Tariff Methodology Assessment](#)
- **Cost-Reflective Tariff Toolkit**
 - [A Cost of Capital and Capital Markets Primer for Utility Regulators](#) (Apr. 2020)
 - [Regulatory Accounting: A Primer for Utility Regulators](#) (Dec. 2019)
 - [Promoting Transparency and Public Participation in Energy Regulation: A Communications Primer for Utility Regulators](#) (Sep. 2019)
- [Developing A Regulatory Guide To Reviewing, Approving, And Monitoring Ten-Year Transmission Network Development Plans \(Southeast Europe Electricity Regulators\)](#) (Feb. 2019)
- [Practical Guide to Women in Energy Regulation](#) (Jun. 2018)
- [The Practical Guide to the Regulatory Treatment of Mini-Grids](#) (Nov. 2017)

Recent Feature Stories

- [Ethiopian Regulator Drives Investment in the Energy Sector through Improved Financial Reporting](#) (Estimated publication date - July 2020)
- [International Cooperation through Papua New Guinea Electrification Partnership \(PEP\) Assists Regulators in Meeting Ambitious Energy Targets](#) (Jun. 2020)
- [Kenyan Regulators Advance Open Access Market Framework and Rule to Expand Electricity Access and Promote Regional Power Trade](#) (Jun. 2020)
- [The Impact of the NARUC Women in Energy Regulation Internship Program on Current and Former Interns](#) (May 2020)
- [Women in Energy Regulation Internship Program Works to Advance Gender Equity in Africa](#) (May 2020)

Recent USAID/NARUC Webinars

- **The Energy Regulator's Role in Mitigating the Impact of COVID-19** (740 registrants)
 - Slides: <https://bit.ly/NARUCslides>
 - Recording: <https://youtu.be/BGhKY87xC3I>
- **Joint Webinar Series on Implications of the Global Pandemic on Tariff Design and Utility Finances**
 - Webinar 1: Regulatory Tariff Considerations due to the Pandemic (945 registrants)
 - Slides: <https://bit.ly/2MIKIi5>
 - Recording: <https://youtu.be/MrtbA1kqEtA>
 - Webinar 2: The Regulatory Role in Supporting Cybersecurity Investments (509 registrants)
 - Slides: <https://bit.ly/3d8sOzN>
 - Recording: https://youtu.be/GSMk_34Nb-E
 - Webinar 3: Transition Plans and Cost Recovery following the COVID-19 Pandemic (805 registrants)
 - Slides: <https://bit.ly/2Z6PI5S>
 - Recording: <https://youtu.be/zePTXzpzfts>
- **Web-based workshop: "Quality of Service Data Collection, Metrics Definitions, and Benchmarking in the U.S. and EU"**

NARUC International Programs

Our Partners

Since 1998, NARUC has received funding from federal agencies to support its efforts to build the capacity of foreign regulators and promote more economically viable and environmentally sustainable energy systems. NARUC's work abroad would not be possible without the generous support of its federal donors and other funders.



USAID
FROM THE AMERICAN PEOPLE



Power Sector Program
Bureau of Energy Resources
U.S. Department of State



New Partnerships

Central Asia Regional Partnership (CAR)

Under USAID funding and through bilateral and regional activities with Kazakhstan, Uzbekistan, Tajikistan, Kyrgyz Republic, and Turkmenistan, NARUC will engage in technical assistance and capacity building with regulatory agencies and relevant ministries to build a strong foundation for cost of service regulation, improve vulnerable customer policies, create frameworks to promote investment, and increase public participation in energy regulation.

Papua New Guinea (PNG) Energy Regulatory Partnership

In 2019, NARUC initiated work with PNG, funded by USAID. This regulatory strengthening program is designed to enable the PNG Independent Consumer and Competition Commission (ICCC) and the Department of Petroleum and Energy (DPE), focusing on cost reflective tariffs and mini-grids to promote increased transparency and improved financial viability of the energy sector. This partnership supports the broader Papua New Guinea Electrification Partnership (PEP), a joint effort by the governments of PNG, the United States, Australia, Japan, and New Zealand to drive growth and development through improved energy sector coordination and governance. NARUC's program currently concentrates on enhancing regulatory competencies in tariff review and pricing, competitive procurement, off-grid electrification, and safety and technical management.

U.S. – Asia Gas Partnership (AGP)

As part of the U.S. whole-of-government Asia EDGE initiative to grow sustainable and secure energy markets throughout the Indo-Pacific, this USAID-funded partnership convenes regulators and other energy stakeholders from Bangladesh, Indonesia, Papua New Guinea, the Philippines, Sri Lanka, Thailand, and Vietnam. NARUC's initial work will be remote-based and focused on the preparation of a regional regulatory roadmap to promote development of the downstream natural gas market, a review of Thailand's regulatory oversight of downstream gas and integrated resource planning processes, a review of Vietnam's policies regarding natural gas promotion, and a webinar series.

African Development Bank Regional Collaboration

With support from USAID, in 2019 NARUC collaborated with the African Development Bank (AfDB) on the Electricity Regulatory Index (ERI) Report, which is an annual comparative, country-by-country assessment of the energy sector's level of regulatory development. As the AfDB works to identify regulatory gaps and common areas for improvement across the sub-Saharan region, NARUC works to address these gaps through sharing best practices and lessons learned in energy regulation in the U.S. and other countries. NARUC plans to continue collaboration with the AfDB within the next year by developing a handbook with contextualized strategies for addressing gaps identified in ERI reports. In addition, NARUC will hold a workshop to discuss these strategies and help regulators develop action plans to improve their countries' regulatory performance.

West Africa Regional Regulatory Partnership

With the support from USAID, NARUC is providing a technical assistance program for the Economic Community of West Africa States' (ECOWAS) Regional Electricity Regulatory Authority (ERERA). The project focuses on system reliability and market design to enhance the regulatory framework for the regional power market.