









Navigating the Energy Transition for a Sustainable **Future in Pakistan**

Edition II

May 28 - May 29, 2024 Islamabad, Pakistan

How can we align Pakistan's short-term energy requirements to its long-term goal for energy transition?

Building on the success of the inaugural edition of the "Navigating the Energy Transition for a Sustainable Future in Pakistan" series last year, CERP, in collaboration with the Julis-Rabinowitz Center for Public Policy & Finance (JRCPPF) at the Princeton School of Public & International Affairs (SPIA) and Princeton's Andlinger Center for Energy and the Environment (ACEE), is thrilled to announce the launch of the second edition of the series. This 2-day open-enrollment training is scheduled to take place from May 28-29, 2024, once again in Islamabad, Pakistan.

Context

In response to the critical energy challenges facing Pakistan, last year, CERP and Princeton University collaborated to conduct a pioneering workshop, marking the initiation of a three-part series of energy policy-focused workshops. This unprecedented gathering brought together influential stakeholders, including key policymakers, representatives from the private and government sectors in the energy field, researchers, and academics. The primary objective of the workshop aimed to address both immediate priorities and formulate long-term strategies to combat the prevailing energy crisis. Participants delved into the intricacies of Pakistan's energy sector, examining global best practices and exploring how international experiences could be adapted to the specific economic and social context of the country.

Pakistan faces a significant energy crisis characterized by a persistent gap between energy supply and demand. The demand for energy continues to escalate due to population growth, industrial expansion, Insufficient investment in the energy sector, coupled with outdated technology and infrastructure, has hindered the country's ability to meet the rising demand for electricity. Efforts to address this crisis involve a combination of policy reforms, investment in renewable energy sources, and strategic planning to ensure a sustainable and reliable energy future for Pakistan. Given the energy challenges in the country, the upcoming workshop offers a timely and relevant platform to address these concerns and take the energy transition discourse forward in

Who Should Attend

Illustrating the broad interest in energy and sustainability issues, we encourage participation to individuals occupying mid to senior-level roles in policy and decision-making. This includes representatives from power producers and regulators, and key government officials from relevant ministries such as the Ministry of Finance, National Disaster Risk Management Fund, and the Planning Commission of Pakistan, among others. Additionally, we welcome participants from academic institutions, development sector organizations, as well as professionals from private enterprises and non-profit companies.

Pedagogical Techniques

The programme uses a blend of pedagogical techniques, each of which adds its own flavour to the overall experience of our participants.

- Lectures & Case Studies
- Simulations & Data Modeling
- Guest Lectures by International Energy Experts
- Panel Discussions, Participatory Group Activities

Workshop Objectives

There is an inherent misalignment between Pakistan's short-term energy requirements and goals and its long-term aim for energy transition. The workshop will focus on this key theme to help attendees develop knowledge and generate meaningful policy discourse around the following core topics:

- Political Economy Challenges to Energy Transition in Pakistan
- Demand Forecasting and Short Term Remedies
- The Promise of Energy Efficiency Investments in Shaping a Sustainable Energy Future
- Planning and Evaluating Alternative Low-Carbon Energy Investments (through a modeling and simulation approach)
- Charting the Energy Future of Pakistan Balancing Growth, Affordability and Sustainability (analyzing projected energy mix and developing scenarios to assess long term national objectives such as carbon impact, access & affordability, security, macroeconomic/fiscal, and growth impact)
- Synergies Across Sectors: Long Term Planning for Energy Transition in Pakistan (including discussions on green energy technology, finance, others).

Application Process

We highly encourage you to apply as early as possible as class size is limited and enrollment is on a first-come basis. To apply to the programme, participants are required to submit an online application on the form: bit.ly/Sustainable-Energy-Trans

Programme Fee and Deadline

- The fee for this programme is PKR 125,000 per participant.
 The last date to register for the workshop is May 1, 2024.
- Applications received by Apr 1, 2024, are eligible for an early bird pricing at PKR 100,000 per participant.

 Participants from the first edition of the workshop are eligible for
- alumni pricing at PKR 95,000 per participant.

Payment

After applications are screened, the invoice will be dispatched to participant / sponsoring authority. Fees are to be paid in full within by cheque). Participation in the session may only be confirmed after the payment is received.

Bank Name: Standard Chartered Bank (Pakistan) Limited Account Title: Centre for Economic Research in Pakistan Account Number: 08-7010606-01 IBAN: PK10 SCBL 0000 0087 0106 0601

"In the energy sector in Pakistan, I have seen a lot of organizations and people work towards the same goal but in different silos and many times the goal is missed.... This workshop gave us a chance to brainstorm together, to sit at one table, think globally and understand Pakistan's challenges. It gave us awareness of the tools we have, what other countries are doing and other pathways we can adopt.

Minahil Raza

Energy and Governance Specialist, Oxford Policy Management / Women in Energy, Edition I



"I have worked for investment promotion agencies for some time. And the main issue right now, for all the investment projects is the energy availability, access and focus on clean and green energy. In that context, it will have a major impact in terms of preparing us to better negotiate and deal with projects focused on green energy transition, from fossil fuel based energy generation to clean and green energy projects. This training would help us in the Board of Investment and other key economic ministries to come up with customized solutions and expedite this transition."

Director, Board of Investment (BOI), Prime Minister's Office, Edition I







