



## Webinar Series: Long-term energy scenarios (LTES) for developing national clean energy transition plans in Asia.

Showcasing practices and experience from government energy planners in the development and use of long-term energy scenarios to guide national energy plans.

In partnership with:



### Session 3: Nepal and Pakistan

Wednesday, 16 August 2023,  
10h00 - 11h15 (CET)

#### Agenda

Moderator:

- **Juan Jose Garcia**, Programme Officer Clean Energy Transition Scenarios, IRENA.

|               |  |
|---------------|--|
| 10h00 – 10h05 | <b>Welcome: Moderator</b>  |
| 10h05 – 10h10 | <b>Presentation: LTES Network</b>  |
| 10h10 – 10h25 | <b>Presentation Nepal:</b> <ul style="list-style-type: none"><li>▪ <b>Mr. Amanul Hak Ansari</b>, Engineer Solar Energy Department, Alternative Energy Promotion Center (AEPC), Nepal.</li></ul>                              |
| 10h25 – 10h40 | <b>Presentation Pakistan:</b> <ul style="list-style-type: none"><li>▪ <b>Mr. Shahbaz Ahmad</b>, Manager of Load Forecast &amp; Generation Planning, National Transmission &amp; Dispatch Company (NTDC), Pakistan.</li></ul> |
| 10h40 – 11h00 | <b>Discussion between moderator and panelists.</b>   |
| 11h00– 11h10  | <b>Audience Q&amp;A</b>  |
| 11h10 – 11h15 | <b>Closing</b>   |

For more information, please contact IRENA at [ltes@irena.org](mailto:ltes@irena.org).

## Presenters:



### **Mr. Amanul Hak Ansari**

Engineer, Alternative Energy Promotion Center (AEPC) Nepal.

Mr. Ansari has built a solid background in Renewable Energy and currently works in the solar energy department at the Alternative Energy Promotion Center (AEPC) in Nepal. His role involves contributing to Nepal's solar initiatives and helping shape its renewable energy policies. Mr. Ansari has also delved into research, focusing on energy policy issues related to renewable energy in Nepal. He holds a Master's degree in Technology in High Voltage

Engineering from Jawaharlal Nehru Technological University, India. Before joining AEPC, he served as an Assistant Professor at Nepal Engineering College.



### **Engr. Shahbaz Ahmad**

Manager of Load Forecast & Generation Planning, National Transmission & Dispatch Company (NTDC), Pakistan.

Engr. Shahbaz Ahmad serves as the Manager of Load Forecast & Generation Planning, where he specializes in Load Forecasting and Generation Expansion Planning. He graduated with a B.Sc. in Electrical Engineering from UET Lahore, Punjab, Pakistan in 1996 and later earned a Master of Public Administration from Virtual

University Lahore in 2022. Shahbaz began his career at Master Tiles Industry and subsequently taught at NICON & NKFACT College. Since 2003, he has been associated with NTDC (National Transmission & Dispatch Company). Between 2013 and 2019, he was deputed to the Saudi Electricity Company, where he contributed to the Generation Expansion Plan in 2018.