

## **Launch of PURE Platform to Facilitate Investment for the Productive Use of Renewable Energy**

09 December 2023 | 17:00-18:00 (UAE Time) | Nepal Pavilion

### **About the event**

In collaboration with the Alternative Energy Promotion Center ([AEPC](#)), Government of Nepal, ICIMOD has developed a decision support “Productive Use of Renewable Energy (PURE)” platform to help governments, investors, and other stakeholders in decision-making related to investments in the productive use of renewable energy in the Hindu Kush Himalaya (HKH) region.

### **Objectives**

- Launch the PURE Platform, a GIS-based decision support platform for promoting the productive use of renewable energy in Nepal.
- Discuss the potential for renewable energy investments in the productive use of renewable energy.
- Foster collaboration and partnerships among the governments, investors, and development partners.

### **Expected Outcomes**

- Greater comprehension of the PURE Platform and its function in facilitating investments in renewable energy.
- Enhanced awareness about the benefits and opportunities of productive use of renewable energy in mountainous regions.
- Identification of critical challenges and strategies to overcome them in promoting the productive use of renewable energy.

### **Productive Use of Renewable Energy (PURE) Framework and Decision Support Platform**

There are nearly 4000 micro-hydro plants in Nepal, around 2000 of which are above the 10-kW capacity. The Government of Nepal and the Alternative Energy Promotion Centre (AEPC) promote the productive use of power generated from underutilised existing micro-hydropower plants in Nepal. To supplement the productive use of energy, REEECH has developed a sustainable PEU framework in consultation with stakeholders from the HKH region. Using the PEU framework, we analysed the data on existing micro-hydropower plants in Nepal and aggregated it in a digital platform as an online decision support platform. This platform aims to support informed decision-making related to productive energy use applications and services. This work is supported by the Austrian Development Agency ([ADA](#)), the United Nations Industrial Development Organization ([UNIDO](#)), and the [Government of Norway](#).

## Agenda

<b>Time</b>	<b>Agenda</b>	<b>Speaker(s)</b>
	Moderator	Sushmita Kanwar, <i>KMC Associate, ICIMOD</i>
5 min	Introduction and about the PURE platform	Avishek Malla, <i>Energy Specialist, ICIMOD</i>
10 min	Special address and launch of the PURE platform	Nawa Raj Dhakal, <i>Executive Director, Alternative Energy Promotion Centre (AEPC)</i>
45 min	<i>Panel discussion:</i> Facilitate investment in agriculture, generating local employment, and enhancing sustainability	<i>Moderator:</i> Dr Deepshikha Sharma, <i>Climate and Environment Specialist, ICIMOD</i> <i>Speakers:</i> Nawa Raj Dhakal, <i>Executive Director, AEPC</i> Dr Ishita Sachdeva, <i>Senior Programme Officer, International Development Research Centre (IDRC)</i> Dr Jauad El Kharraz, <i>Executive Director, Regional Center for Renewable Energy and Energy Efficiency (RCREEE)</i> Avishek Malla, <i>Energy Specialist, ICIMOD</i>

The program is organised along with the Alternative Energy Promotion Center ([AEPC](#)), Government of Nepal.