



International
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Just Energy Transition in Coal Regions



COAL REGIONS TRANSITION SIMULATOR

AN ONLINE POLICY SIMULATION FOR MANAGING A
JUST TRANSITION

10 to 14 AUGUST 2026
ONLINE - 5 HOURS

----- LIMITED SPOTS AVAILABLE -----

BACKGROUND

The transition away from coal is accelerating globally as countries pursue climate and energy transition objectives. While essential for environmental sustainability, the decline of coal mining presents significant labour market and social challenges, particularly in developing countries, where coal-dependent regions often face high unemployment, widespread informality, limited economic diversification and weak social protection systems.

For workers and communities that depend on coal mining and related value chains, coal phase-down can have profound impacts on livelihoods, local economies and social cohesion. Effective strategies are therefore needed to support a just transition through economic diversification, skills development, social protection and targeted support to vulnerable communities, ensuring that no one is left behind.

The Coal Regions Transition Simulator, offered within the framework of the project Innovation Regions for a Just Energy Transition, supports governments, workers' and employers' organizations, and other stakeholders in planning and managing a just energy transition in coal regions.

THE SIMULATOR

Participants will be presented with a realistic scenario involving a province undergoing a transition away from coal. Based on the information provided, they will be required to make a series of policy and operational decisions aimed at supporting the province in achieving a just transition.

The activity will begin with an onboarding webinar on **Monday, 10 August 2026**. At the end of the onboarding webinar, participants will receive the scenario materials, requiring approximately 90 minutes of reading.

A second webinar will take place on **Friday, 14 August 2026**, during which participants will complete the online policy simulation, either individually or in groups. The simulation itself will take approximately one hour, followed by a 30-minute online feedback and debriefing session.



The decisions participants will make are based on the content of the ILO “*Practical Guide on Just Energy Transition Strategies for Coal Regions*”. They will address key areas including:

- Stakeholder participation and governance
- Just transition policy development
- Institutional capacity and public institutions
- Economic diversification
- Employment and labour market measures
- Social protection
- Financing mechanisms
- Education and training
- Gender equality
- Monitoring and evaluation.

The simulator is designed as an interactive learning experience that places participants in a realistic decision-making environment, where they must address the challenges and opportunities of a just transition in a coal region. There are no pass-or-fail criteria. Participants receive feedback on their decisions, highlighting how different policy choices can lead to different outcomes. The primary objective is to stimulate discussion, encourage reflection on policy options, and familiarize participants with the ILO's guidance on managing a just transition in coal regions.

TARGET GROUP

The programme is designed for professionals involved in, or supporting, just transition processes in coal mining regions, including:

- Government officials at national, regional and local levels
- Workers’ and employers’ organizations
- Civil society organizations and development practitioners
- Researchers and consultants working on just transition

The programme particularly welcomes participants working in and around coal mining regions in Indonesia, India, Mongolia, South Africa, Thailand, and Viet Nam.

PROGRAMME STRUCTURE

The programme is delivered fully online. The webinars on 10 and 14 August take place at 11 AM Paris/Johannesburg time (16 PM Bangkok, Hanoi and Jakarta time, 17 PM Ulaanbaatar time). The programme requires an estimated total learning commitment of approximately 5 hours.

REGISTRATION

Participation in this interactive learning experience is free of cost. Register using this link: <https://oarf2.itcilo.org/DSB/A9719839/en>

Once we receive your registration, we will contact you shortly to confirm your participation in the programme.

CERTIFICATION

Participants in the training programme will receive an ITCILO certificate of participation upon successful completion of the training programme. The certificate will be awarded through digital credentials using blockchain technology that protects participants' data and prevents fraud.

INNOVATION REGIONS FOR A JUST ENERGY TRANSITION

The IKI-supported project “Innovation Regions for a Just Energy Transition” (IKI-JET) aims at supporting key stakeholder of coal regions to plan for and implement regional just energy transition pathways to diversify economies whilst accompanying the coal sector in the transition towards a low-carbon energy system. The Just Energy Transition in Coal Regions Interregional Platform (JET-CR Platform) forms part of IKI JET project. Through the JET-CR Platform, the consortium members offer different kind of support for coal regions, including the modular capacity development programmes described in this note. The training programme serves both as a forum to further strengthen the JET-CR communities of practice and as a thematic introduction to further capacity building efforts.

CONSORTIUM MEMBERS



FUNDED BY

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On behalf of:



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DELIVERED BY

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