

Agenda item 4 (d) iii. Transformative industry

# Draft concept note: Technology Day on transformative industry

## **TEC/2024/28/9**

Technology Executive Committee, 28<sup>th</sup> meeting and TEC-CTCN Joint session  
16-18 and 19 April 2024, Copenhagen, Denmark



## Background

- Activity C.3.1 of the TEC rolling workplan (2023–2027) focusses on promoting low and near zero emission production and products in HAI to inform NDC planning and implementation.
- In 2024, the TEC is to organize a Technology Day under this activity.
- TEC 27 requested the TEC activity group on transformative industry to prepare a concept note for Technology Day for consideration at TEC 28.

## Overview

Technology Day on driving industrial transformation by tackling hard to abate industries in updated NDCs:

- Part 1 at COP 29: Steel and cement industries
- Part 2 in 2025: Chemical and petrochemical industries

## Objectives



Share technology options and showcase innovations



Discuss policy options and integration in updated NDC



Foster multi-stakeholder, industry, bilateral, and multilateral partnerships, and collaboration to avoid duplication

## Draft agenda for Technology Day at COP 29

**Session 1:** Technology and policy options for the steel and cement industries in updated NDCs



**Publication launch:** TEC policy brief on hard-to-abate industries in updated NDCs



**Scene-setting presentation:** Technology options and innovative approaches for decarbonizing the steel and cement industries



**Panel discussion:** Reducing emissions from steel and cement production: What works, what does not?



**Panel discussion:** Policy options for updated NDCs and ways to integrate steel and cement industry targets

## Draft agenda for Technology Day at COP 29

**Session 2:** Partnerships and collaboration for decarbonizing the steel and cement industries



**Scene-setting Presentation:** Policies, technologies and innovative approaches for decarbonizing the steel and cement industries



**Panel discussion:** From Options to Ambition - Supporting the integration of steel and cement industry targets in updated NDCs. What is the support available, what is the support needed?



**Panel discussion:** From Ambition to Action – Supporting the decarbonization of the steel and cement industry through domestic, regional, and international partnerships and collaboration. What has worked, what has not?

*Thank you.*

