





CEM IDDI SIDE-EVENT CLIMATE CATALYST, TERI & SFOC ARE PLEASED TO HOST A ROUNDTABLE ON:

Building Leadership and Accelerating Action on Steel Decarbonization in Asia: Experiences of India and the Republic of Korea

10:15 AM - 11:15 AM (New York time) on Friday, 23 September 2022 Pittsburgh, USA

AGENDA

TIME AGENDA

10:15-10:18 WELCOME REMARKS (3 min)

Mr. Suresh Kotla, Director of Business & Investors, Climate Catalyst

10:18-10:24 **OPENING REMARKS (6 min)**

- Mr. Abhay Bakre, Director General, Bureau of Energy Efficiency, Government of India
- (Video Message) Representative Ministry of Trade, Industry and Energy, Republic of Korea

10:24-10:32 PRESENTATION: ASSESSING THE POLICY ENABLERS NEEDED TO FACILITATE STEEL DECARBONISATION IN INDIA AND KOREA (8 min)

Speakers:

Mr. Girish Sethi, Senior Director, Energy, The Energy and Resources Institute (TERI) Ms. Esther Heo, Head of Industry, Solutions for Our Climate (SFOC)

Content:

- Overview of the steel industry and industrial net zero pathways in both countries and their relevance in a regional setting as the 2nd and 6th largest producers of steel.
- Discussion of policy enablers that are needed for accelerating steel decarbonisation in India and Korea
 - Demand-side levers e.g., Green Public Procurement (GPP) and carbon financing
 - Supply-side levers e.g., transition finance, raw material and renewable energy access, technology co-creation and R&D

10:32-11:13 MODERATED ROUNDTABLE DISCUSSION

MC: Ms. Jen Carson, Head of Industry (SteelZero and ConcereteZero), The Climate Group

The moderator will make brief opening remarks. The moderator will then invite remarks from each RT participant with targeted questions (3 mins each participant).

Suggested questions (to be adjusted based on participant consultations):

1. How do you see decarbonization in the steel sector contributing to limiting global temperature rise to 1.5 degrees C?

2. As a steelmaker, what government support do you need that can significantly accelerate your decarbonization efforts?

3. As a steelmaker, what are the challenges to decarbonization specific to your country of operations, including issues related to technology and finance and how can they be addressed by policymakers?

4. What has been your experience with the SSAB/ HYBRIT project in building cooperation between government and industry to accelerate steel decarbonization? Has GPP featured as a policy lever on the government side in these discussions?

5. What are the key considerations for your government as you consider policies such as GPP?

Roundtable participants (20 maximum) to include policymakers and industry representatives.

TIME AGE	ENDA
Cor	firmed roundtable participants:
	 Ms. Neha Verma, Director, Ministry of Steel, Government of India Ms. Araceli Fernandez, Head of Technology and Innovation Unit, Directorate of Sustainability, Technology and Outlooks, International Energy Agency Mr. Shivakumar Kuppuswamy, Policy and Impacts Director, Responsible Steel Mr. Prabodha Acharya, Group Chief Sustainability Officer, JSW Steel (<i>virtual</i>) Mr. Somesh Biswas, Chief Sustainability Officer, Tata Steel Limited (<i>virtual</i>) Mr. Thomas Hörnfeldt, Vice President Sustainability & Public Affairs, SSAB and HYBRIT Project (<i>virtual</i>) Mr. Sidhanta Mehra, Director - Energy, Environment and Infrastructure, U.SIndia Business Council Mr. Sarbojit Pal, Partnerships Manager, Clean Energy Ministerial (CEM) Secretariat Ms. Rana Ghoneim, Chief - Energy Systems and Infrastructure Division, United Nations Industrial Development Organization (UNIDO) Sam Lowe – Director, Net Zero Innovation and Partnerships, Department of
	Climate Change, Energy, the Environment and Water. 11. Reuben Ross, Assistant Director, Net Zero Innovation and Partnerships,
	Department of Climate Change, Energy, the Environment and Water. 12. Warren Flentje, Principal Industrial Decarbonisation, Towards Net Zero Mission, Commonwealth Scientific and Industrial Research Organisation (CSIRO)
ТВС	C roundtable participants:
	13. Representative from POSCO (<i>virtual</i>) 14. Representative from Nippon Steel

- 15. Representative from ArcelorMittal
- 16. Mr. Takeshi Fujimoto*, Deputy Director-General, Ministry of Economy, Trade and Industry, Government of Japan
- 17. Mr. Prahoro Yulijanto Nurtjahyo*, Head of HRA, Ministry of Energy and Mineral Resources (MEMR), Republic of Indonesia
- 18. Mr. Futao Chen*, Minister's Counselor, Ministry of Science and Technology, People's Republic of China
- 19. Mr. Subhash Kumar Das*, Executive Director, Steel Authority of India Ltd (SAIL) (*virtual*)
- 20. Ms. Peta Olesen, Acting Director International Climate and Technology, Office of the Special Advicer on Low Emissions Technology

11:13-11:15 SESSION CLOSING (2 min)

Mr Arupendra Nath Mullick, Vice President, TERI Council for Business Sustainability

ABOUT CLIMATE CATALYST:

<u>Climate Catalyst</u>, established in 2021, consults, convenes, and campaigns with organizations across the climate community and beyond, to secure vital changes in national government policy, where the potential for additional collective impact is greatest.

ABOUT TERI:

<u>The Energy and Resources Institute (TERI)</u>, based in India, is a multi-disciplinary institute that has a strong sustainability orientation. TERI, with near to 50 years of experience in energy, environment and sustainable development, has a team of highly qualified research professionals with diverse backgrounds, involved with a variety of projects on energy transitions, industry decarbonization, energy efficiency and climate policies.

ABOUT SFOC:

<u>Solutions for Our Climate</u> (SFOC) is a nonprofit organization established in 2016 for more effective climate action and energy transition based in Seoul, South Korea. SFOC is led by legal, economic, financial, and environmental experts with experience in energy and climate policy and works closely with domestic and international players.