



Technologies for a Net Zero Iron & Steel Sector

Thursday 8th February, 14:00 – 15:30 (IST)

Marigold Hall, India Habitat Centre, Lodhi Road

Draft Concept Note

To achieve net zero by mid-century, global emissions from industry – and the steel sector – need to fall by over 95% by 2050. This includes a rapid scale-up of new technologies that can produce low and near zero emissions iron and steel. By 2030, the IEA estimates that there should be over 100 Mt of near zero emissions steel production operating globally.

In this session, the IEA will set out the pace and scale of transition required in the steel sector for net zero, introducing a few of the technologies that will be key as the sector decarbonises. We will hear from Government of India representatives on the latest plans underway to support the development and deployment of such technologies, before turning to panel of experts. The panel will explore the main issues arising from the early deployment of these technologies and key strategies for accelerating progress.