Contribution ID: **45** Type: **Oral Presentation - Full Paper will be submitted**

CO2 reduction at Tata LD3 Using Tallman Technologies Focus Post Combustion Technology

Wednesday, 21 May 2025 09:50 (20 minutes)

Tata Steel is committed to reduce CO2 emissions in their steelmaking facilities. Tallman Technologies have developed a blowing technology to increase the Post Combustion Ratio (PCR) and the Heat Transfer Efficiency (HTE) in the BOF resulting in the ability to increase the scrap to hot metal ratio. Other than the reduction in CO2 due to the reduction in hot metal, other potential benefits identified include, reduction in blow times and improvements in other BOF parameters.

Speaker Country

India

Are you interested in publishing the paper in a Steel Research International special issue?

Yes

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Session Classification: CO2 mitigation in iron and steelmaking

Track Classification: CO2 mitigation in iron and steelmaking