

7th European Steel Technology and Application Days - ESTAD 2025

Wednesday 8 October 2025

Energy Efficiency & Recovery - Respighi (09:00 - 10:40)

time	[id] title	presenter
09:00	[74] Energy recovery in long product casting	Dr HAUENSTEIN, Gian
09:20	[99] Optimizing Energy Media Consumption and Reducing Greenhouse Gas Emissions in Coil Coating Lines	Mr CHIAPPA, Michele
09:40	[132] Volteron - Technology for Green Steel	Mr MICHEL, David
10:00	[200] Optimized Control of an EAF off-gas system by Video Analysis	STEINPARZER, Thomas
10:20	[248] Optimizing Process Gas Utilization through AI: A Sustainable Energy Solution	Dr YU, Han

Energy Efficiency & Recovery - Respighi (11:10 - 12:10)

time	[id] title	presenter
11:10	[296] REUSE OF RECOVERY THERMAL ENERGY FOR WATER TREATMENT IN STEEL INDUSTRY	Mr FERRANTI, Angelo
11:30	[403] EAF Waste Heat Recovery: Turning Industrial Waste into Sustainable Energy	Mr DIANI, Matteo Mr BROCARD, Philippe MORREALE, Vincenzo
11:50	[460] Waste Heat Recovery systems for EAF primary fumes	Mr FERUGLIO, Alberto