

Steel Reuse & Reprocessing Reports

- Three linked pieces of work to gather evidence on steel reuse and reprocessing, with the aim of informing policy, continuing engaging with key industry stakeholders (e.g., Nuclear Decommissioning Authority, Scottish Government's Steel Sector Round Table, Oil & Gas Authority), and identifying where to prioritise inward investment to have the maximum impact on carbon reduction and economic benefit.
 - **1: Carbon impacts resulting from Electric Arc Furnace (EAF) steel recycling in Scotland**
 - **2: Economic impacts resulting from Electric Arc Furnace (EAF) steel recycling in Scotland**
 - **3: Energy transition assessment of adopting Electric Arc Furnace (EAF) technology in Scotland**
- We combined reports 1-3 and will publish soon, awaiting more robust data to build the evidence base – emissions life cycle analysis to come.
- Next steps include researching the reuse opportunities and barriers associated with reusing steel from, particularly, decommissioned energy infrastructure.