



InfraBuild

Building futures through sustainable steel

Recycling Steel

From renewable energy projects

Sustainable solutions for wind, solar, and transmission infrastructure.

Why recycling matters for renewable energy

With more wind, solar, and transmission line projects reaching the end of their life, responsible decommissioning and recycling are becoming critical industry priorities. The Clean Energy Council recognises this in its Best Practice Charter for Renewable Energy Projects, which is supported by over 50 leading renewable energy companies.

InfraBuild plays a key role in this transition by:



Reducing landfill waste

Ensuring steel is recovered and repurposed instead of discarded.



Lowering environmental impact

Reducing emissions from steel manufacturing by using recycled materials and sourcing cleaner energy.



Supporting project owners

Helping meet decommissioning and sustainability commitments.

What we do

We can help project owners, developers, and contractors meet their decommissioning and recycling obligations by providing:



Steel recycling solutions

Processing steel from decommissioned wind turbines, solar panel frames, and transmission towers.



Local recycling & manufacturing

Keeping materials in Australia to reduce emissions and support local industry.



Making supply of steel more sustainable

Reusing recycled materials in new infrastructure projects, reducing demand for newly mined resources.



End-to-end support

Partnering with clean energy stakeholders to ensure responsible decommissioning and material recovery.

Who we are

InfraBuild is Australia's largest manufacturer and supplier of steel long products. We make steel using more sustainable Electric Arc Furnace (EAF) technology. Our EAF in Rooty Hill is already partly powered by wind energy – a real example of renewables supporting Australian manufacturing.

We have over 4,000 employees at sites across Australia, from Port Hedland and Cairns to Hobart – and everywhere in between. We're already part of the regional communities driving Australia's energy transition.

We make our steel from recycled scrap and can support circular outcomes on renewable projects, with the capability to recycle steel from wind farms, solar sites and transmission infrastructure.

InfraBuild offers tailored recycling solutions for renewable energy projects. Whether you're decommissioning a wind farm, upgrading solar, or dismantling transmission towers, we can help.

Contact us today

To discuss your recycling needs, contact our team.



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