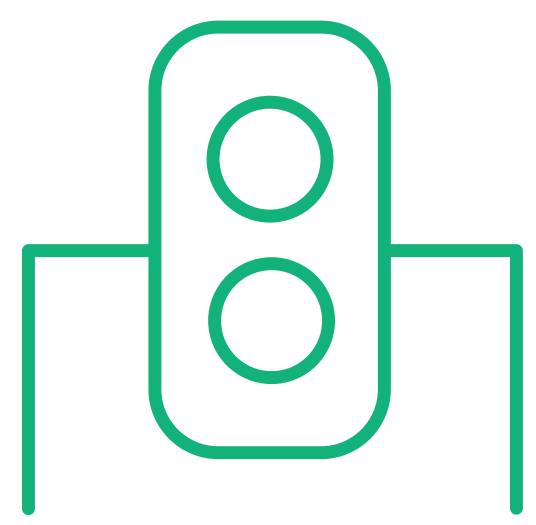




## Inland Rail aims to **reduce** greenhouse gas emissions by **15%**



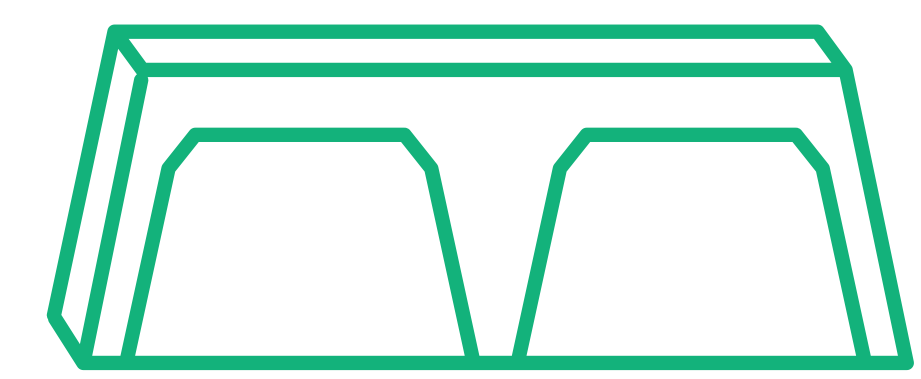
### Upstream emissions



**Solar powered signalling system constructed at Coollearlee**  
Saving 7t CO<sub>2</sub> per year

# 50%

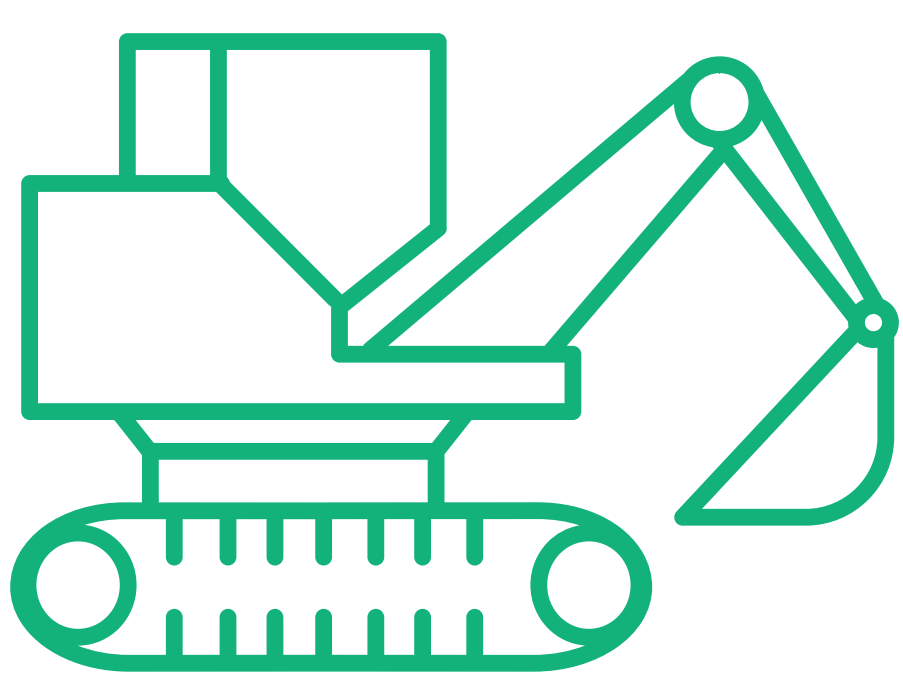
**Greenpower for site offices and camps on the Narrabri to North Star project**



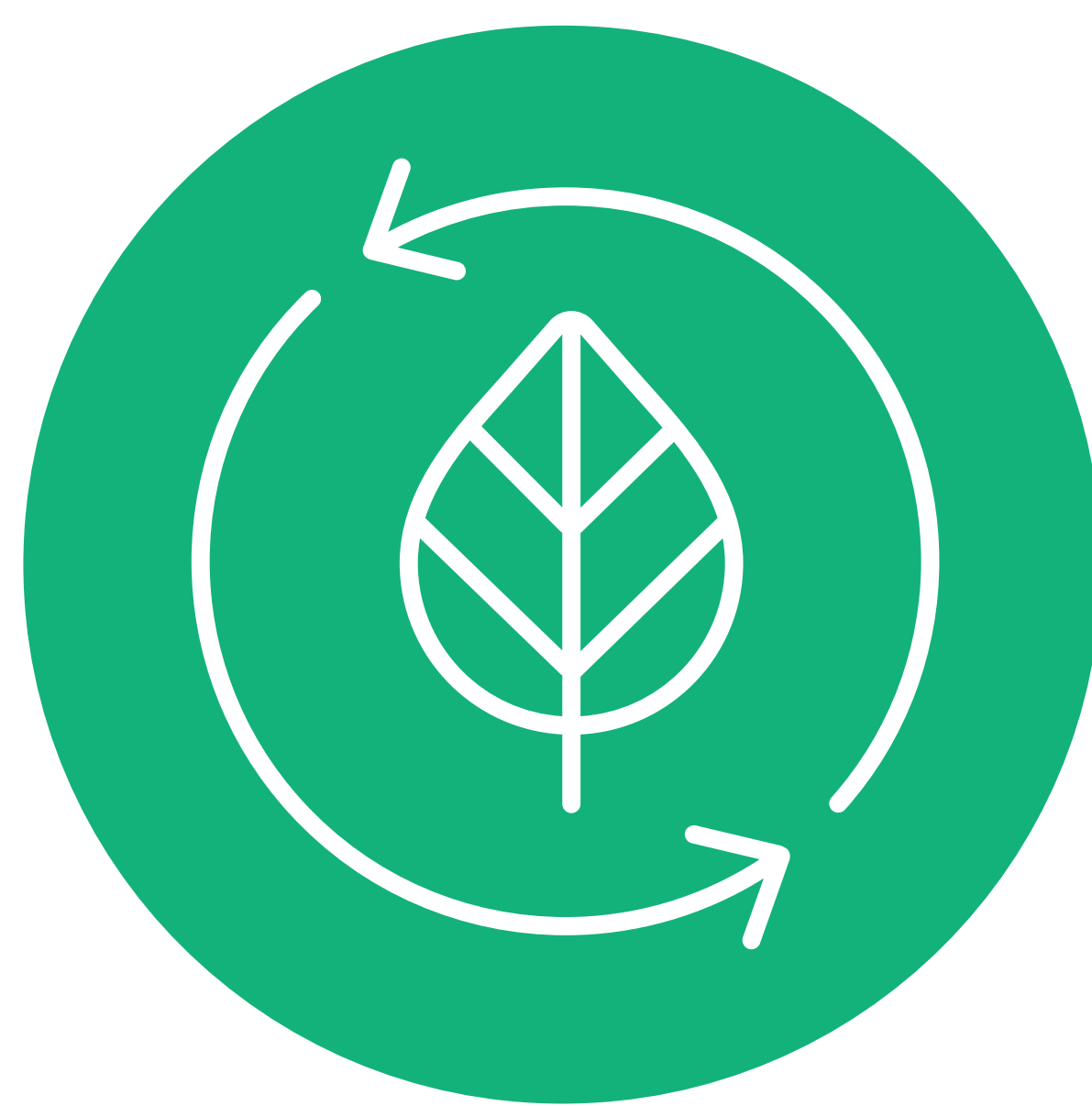
**Carbon neutral culverts**

22,622T units installed on the Parkes to Narromine project  
= 750t CO<sub>2</sub> or, 1350 cars for a year

### Direct emissions



**Upgrading old plant, reduce idling, premium diesel**



**Sustainable site caravans**

Narrabri to North Star site caravans were retrofitted with solar panels, batteries, and sensors which reduced diesel use

**by 50%**

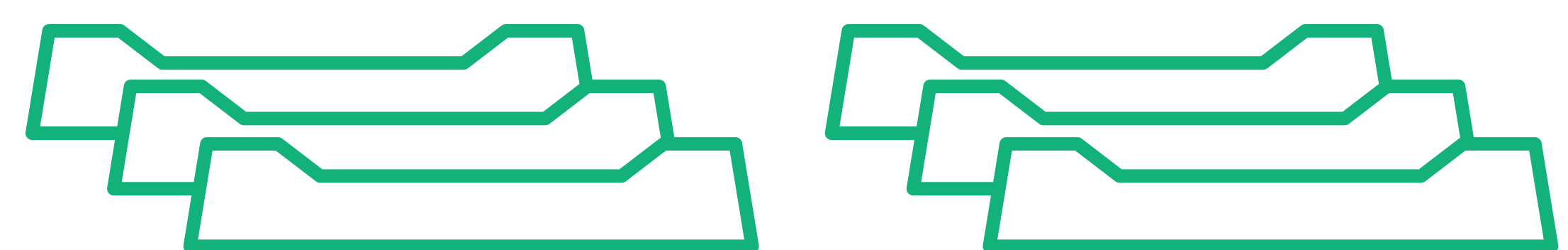
### Downstream emissions

# 297,000m<sup>3</sup>

**Blended ballast re-used on the Parkes to Narromine project**

Material recycling = less fuel for excavation and transport =

**less CO<sub>2</sub>**



**Steel rail sleepers for recycling**

# 90,000

Collected 90,000 steel rail sleepers for recycling from the Narrabri to North Star project