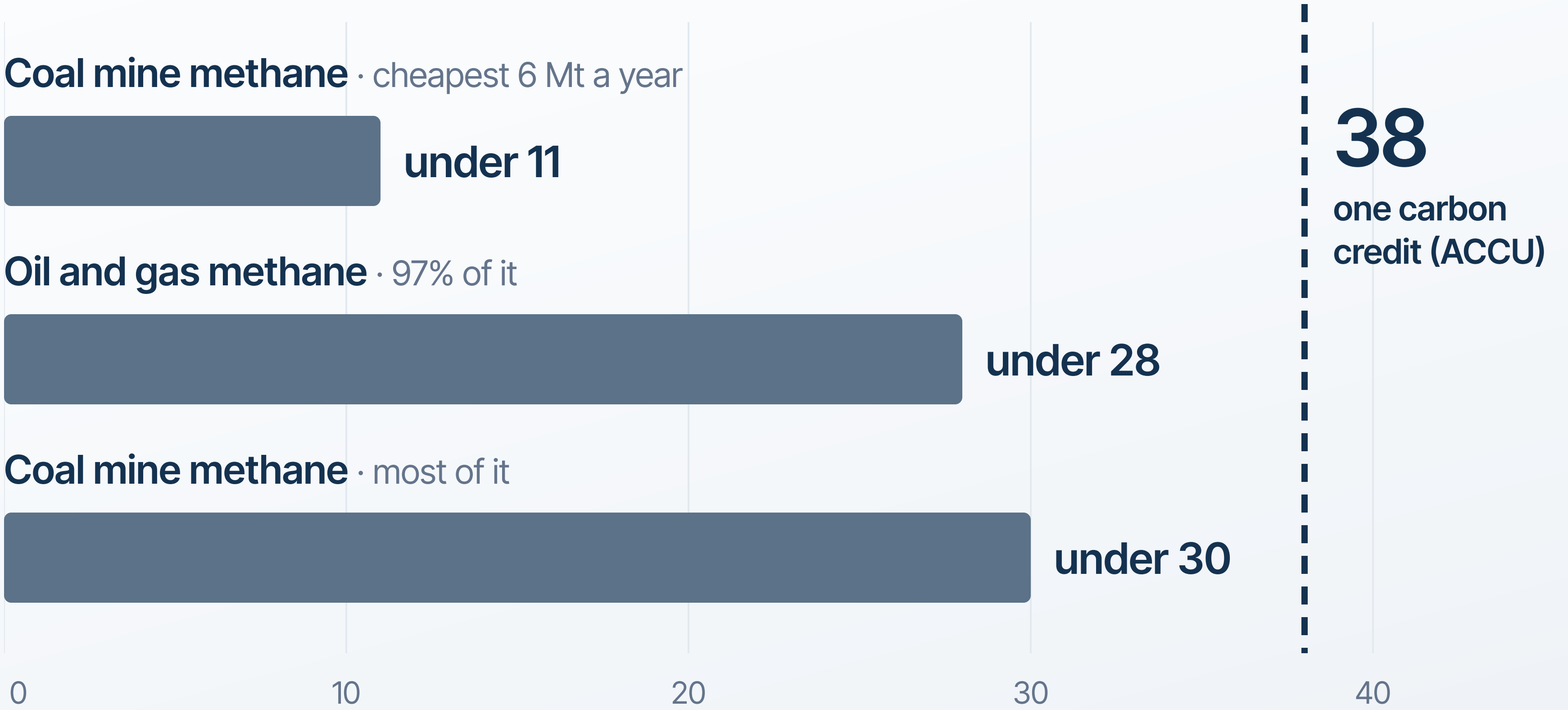
# Australia's cheapest emission cuts are **being bought, not made**

COST TO CUT ONE TONNE OF $CO_2$ (AUD)




Every one of these cuts costs less than the credits companies buy instead.

WHAT THE REPORT SAYS

# Six proven cuts are ready today and most of them pay for themselves

**AUD 950m** worth of methane could be recovered every year instead of leaking away

## SAVE MONEY NOW

### Energy efficiency
Fixing compressed air halved energy costs at 49 sites in six months.

### Methane capture
About 76 PJ of gas a year could be captured and sold instead of leaking.

### Electric mine fleets
BHP's electric hoist at Prominent Hill lifted output by 30%.

### Renewables at remote mines
Some mines already run on more than 80% wind, solar and batteries.

## NEED SUPPORT TO START

### Industrial heat pumps
Up to 5 units of heat per unit of power, but 5–10 years to pay back.

### Less clinker in cement
84% clinker against 71% worldwide; the product rules need updating.

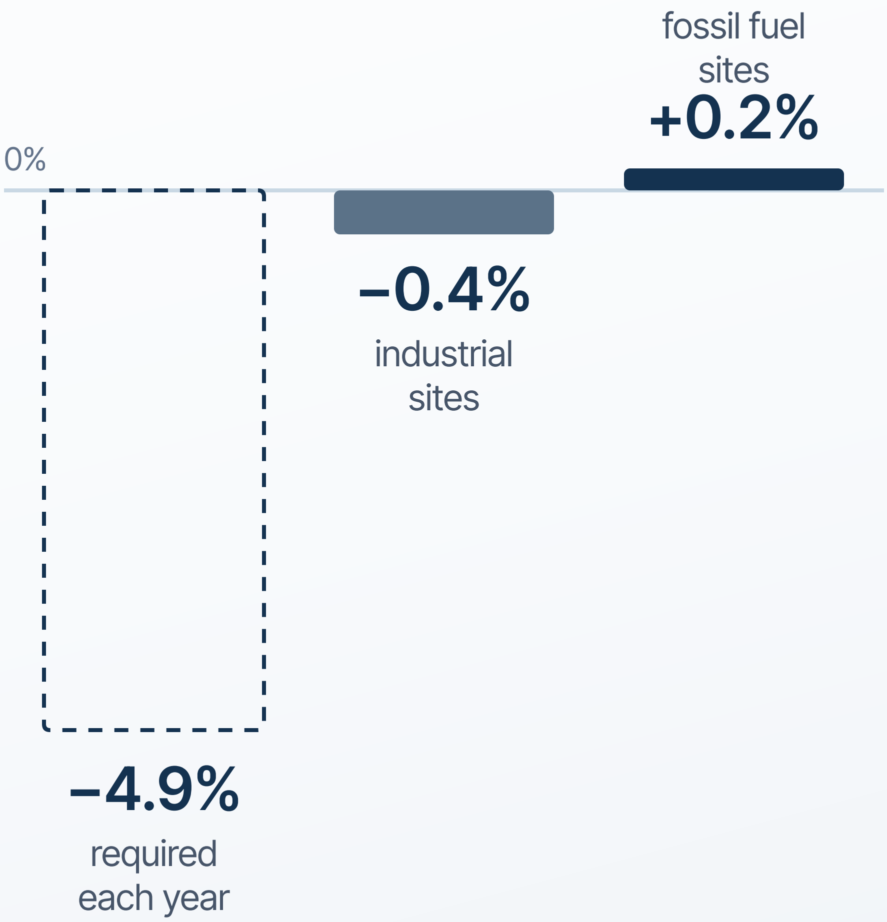
**This is where co-funding from customers can close the gap.**

*Source: IEEFA, Not so hard to abate, September 2026; Carbon3 analysis.*

WHAT'S HOLDING IT BACK

# Big emitters are buying more credits instead of cutting their own emissions

EMISSIONS AT SAFEGUARD SITES




CARBON CREDITS USED

**+82%**

more credits used by oil and gas producers in a single year

**+42%** coal miners over the same year

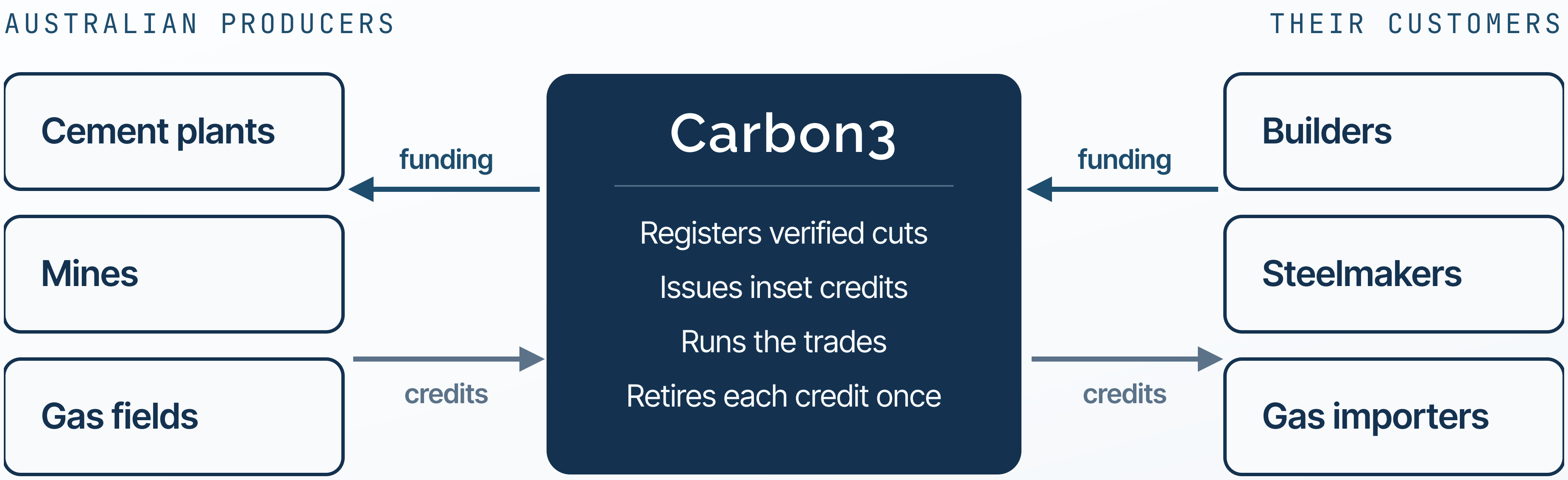
More than two-thirds of all credits used came from coal, oil and gas.

> **The cuts cost less than the credits,** yet it is still easier to buy a credit than to change a plant.

*Source: IEEFA, Not so hard to abate, September 2026 (FY2023-24 to FY2024-25); required decline: Clean Energy Regulator, Safeguard baseline decline rate to FY2030; Carbon3 analysis.*

HOW CARBON3 HELPS AUSTRALIAN INDUSTRY

# Carbon3 connects Australian producers with the customers who want their emissions cut




Every cut is checked by independent third-party verifiers

FOR PRODUCERS

### New money for their projects

Customers share the upfront cost, so projects start sooner.

FOR CUSTOMERS

### Real cuts in their own supply chain

Each credit is tied to a real supplier and a real tonne.

FOR AUSTRALIA

### Faster cuts, fewer credits bought

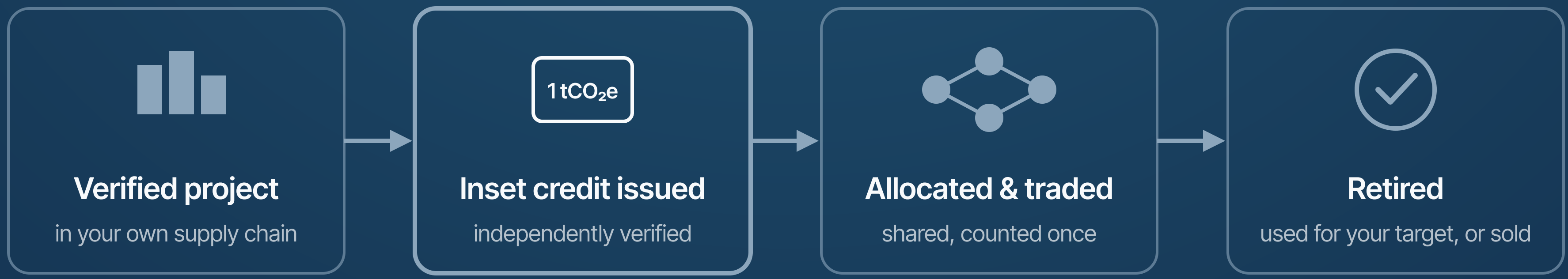
The cuts happen on Australian sites rather than on paper.

> **Not an offset, and not a way around the Safeguard Mechanism:** the producer still makes the cut, the customer helps pay for it, and every tonne is counted once.

*Carbon3 analysis; schematic.*

# Carbon3

## Market infrastructure for carbon insetting




SBTi · GHG PROTOCOL · ISO 14064

ALLOCATION-AWARE · AUDIT-READY

Not an offset: the emissions cut are the ones you are responsible for.

carbon3.net

Issue, share, trade and retire verified supply-chain carbon credits. Try the platform at demo.carbon3.net.