

18 by

Megatonnes of CO₂ equivalent

2030



Forest industries help tackle
Australia's climate change challenge



OUR PLEDGE

By 2030 we will achieve a reduction of 18 megatonnes of CO₂ emissions, a major contribution to the national emissions reduction target



The Australian government has committed to reduce the nation's carbon dioxide emissions by 26-28 per cent on 2005 levels by 2030.

This will mean by the time we get to 2030, we must be removing 79 megatonnes of greenhouse gases from the national economy in 2030.

Forest industries pledge that, with the right policy settings, we can be counted on for 18 megatonnes of that 79 megatonne goal.

18 MEGAT

3 million cars driving for a year



TONNES =

3,600 wind turbines



PATH TO 2030

6 Building blocks to a



400,000 hectares
of new plantations



Ensuring existing
forest plantations
are replanted



More wood in
construction

2019

For more information please visit
our website www.18by2030.com.au

OUR PLEDGE

a lower carbon future

118
Megatonnes

2030



Use more
bioenergy in
industry



Use more biofuels
for transport



Use more
sustainably sourced
biomass in
power stations

FOREST INDUSTRIES: The Climate's Best Friend

Australia's forest plantations and managed native forests are a renewable and sustainable resource, consisting of some 2 million hectares of hardwood and softwood plantations plus around 5.5 million hectares of sustainably managed native forest of which about half a percent is harvested and regenerated each year.



The 4th assessment report of the International Panel on Climate Change (IPCC) says:

“A sustainable forest management strategy aimed at maintaining or increasing forest carbon stocks, while producing an annual sustained yield of timber, fibre or energy from the forest, will generate the largest sustained (carbon) mitigation benefit.”

