

Biomass supply in Australia



From native forest harvest waste,



including fire salvage



and fuel-reduction thinning



Up to 10 million tonnes of unutilised woody biomass/yr

Softwood sawlog residues





Pulp wood eucalyptus residues



Return of plantations
to farm land



Not counting agricultural residues



Potential for planting 10 million ha on farms



for sawlogs, carbon, biomass, pulp, shelter..



...habitat for birds and animals



And to reduce risk of climate change.





Photo- Albany Weekender

Industry plans for
1.6 million t export
pellets from 5 plants
across Australia by
2013/14.

This plant produces
250,000 t/yr
from plantation
harvest residues

5+ m t/yr of woodchip presently exported



Food processing biogas



Landfill gas



Bioenergy
in
Australia
At present
is mainly
from -

Sugar cane bagasse co-gen



Sewage biogas





and forestry and
timber industry residues