

## **If you need a few reasons ...**

### **Native forest biomass for 'renewable' electricity generation would:**

- need to be subsidised but would provide few jobs.
- be counter to the purpose of the Renewable Energy Target – which is to encourage the reduction of greenhouse gas emissions.
- deplete secured carbon stores by logging trees 100 plus years old.
- release thousands of tonnes of CO<sub>2</sub>
- produce between 1.5 - 6 times more CO<sub>2</sub> emissions than coal, per unit of energy produced.
- give perverse incentives for forest destruction by awarding Renewable Energy Certificates
- see more than just logging 'waste' used, as whole logs are more economical to cart and process (European example).
- replace the dying and voracious export woodchip market for Japanese papermakers.
- increase demand for more wood once power companies begin to rely on forest biomass.
- not be 'sustainable' despite such cheap placations by the logging industry.
- cause environmental degradation over vast tracts for native forest, associated loss of wildlife and reduction in water yields.
- not mimic the European biomass power generation experience due to different climates, tree species, water supplies, geography, population and so on.
- Destroy the very mechanisms which are considered the most effective land based carbon capture and storage devices know that help mitigate climate impacts.