

## WHICH OIL?

- Treasurers statement CH 9 news Sunday Program 27<sup>th</sup> August, 2000  
“*We have no control over the price oil ...*”

Paul Martin, who drives a vegetable oil powered vehicle on the streets of Sydney agrees with the Treasurer and says, “We have no control over this ‘Fossil’ oil but we are sitting on a vast untapped pool of oil ourselves, vegetable oil that is!”

‘Bio fuel’ is a ‘grown’ fuel oil which can be extracted from hundreds of different plants, used fats or cooking oils. Such crops can be grown in immense variety of climates and soil conditions, making no area of Australia unsuitable for oil production.

Australia is suffering salt damage and degradation to much of its once arable lands. Strains of diatom algae, however, have been proven to favour saline water in very hot dry climates. Oil yield from algae is four times greater than canola, a common oil crop in Australia.

This untapped commodity and opportunity can help make this country truly self sufficient in many of its energy requirements while reducing foreign debt.

Gone is sulphur dioxide, the culprit of acid rain, along with greater reductions in Carcinogens.

Renewable fuels are carbon neutral, resulting in a ZERO net output of carbon dioxide.

Not only are we moving towards our emission reductions commitment from the *Kyoto Protocol*, we are ensuring that exposure to World’s ‘fossil’ oil supply & demand are not driving our economy.

Added to cleaner emission is removal of the visible black smoke typical of diesel motors, quieter engine running and according to engineers, better engine lubrication.

This Government can pick up the opportunity to put ‘Bio fuels’ onto the agenda of today’s energy opportunities. Not only must we become more self sufficient in our fossil oil demands, we must keep millions of dollars lost overseas in Australia and create more crop growing and employment opportunities for rural communities.

This is just one example of how Australia has the potential to take control of its fuel oil needs,

Paul Martin’s vehicle runs like any other diesel motor but with a ‘bio fuel’ made by a simple process with waste cooking oil and methanol, it costs him about .20 a litre to produce and compared to today’s diesel at around a \$1.00 a litre, Paul’s vehicle is five times cheaper to run.

Paul asks the question “Why does this country allow it’s energy supply to be governed by ‘fossil’ oil availability and not embrace the opportunity to have its farmers produce our own oil?”