



Review of the IT MDI-Energy Initiative

Melbourne: 5-9 November 2007

At a week long series of presentations in Melbourne, Dr Louis Arnoux, MD of IT MDI-Energy Pty Ltd, Guy Nègre, MD of MDI s.a. and Director of IT MDI-Energy, and the Australian IT MDI-Energy Team successfully showcased the revolutionary MDI engine and the IT MDI technology portfolio, products, and manufacturing process.

The highlight of these events was a preview of the 100% Solar & Sustainable IT MDI-Energy Initiative. This is a 5-year, AU\$1.5 billion implementation programme that aims to usher a smooth transition to 100% solar based and fully sustainable infrastructures for power generation, transport and communications for the whole of Australia.

This preview was presented to invited guests from commerce, industry, city councils, State of Victoria and Federal Government.

“This Initiative is entirely demand driven and based on competitively priced products and services” Dr Arnoux said. “We are used to think of ‘green’ being more expensive and cumbersome. With the IT MDI Technology, ‘green’ costs less, is easy and fun,” he stressed. “This makes a rapid transition to 100% sustainable and enhanced lifestyles possible”.

The IT MDI-Energy Initiative is growth oriented. It aims to create over 7,000 new jobs during the next five years, all distributed close to where people live, thus considerably reducing commuting requirements.

The IT MDI-Energy Initiative is intended to have considerable environmental benefits. “Over 10 years we aim to reduce car emissions in Australia by 20% and emissions from power generation by 80%,” said Dr Arnoux. However, Dr Arnoux and Mr Nègre both pointed out that while the challenges of Climate Change are real and pressing, the challenges of Peak Oil and of the peaking of other fossil fuels are much more immediate and potentially dire. Data released in September and October 2007 by ASPO (Association for the Study of Peak Oil), and in October by the Berlin-based Energy Watch Group (EWG) show that global supplies of crude oil have already peaked. Based on the International Energy Agency (IEA) Medium term Oil Market Report of July 2007, by 2010 we must expect a supply gap equal to 3 times the combined oil demand of Australia and New Zealand. By 2012 this gap is expected to increase to 7 times the Australasian oil demand.

“Our Initiative is very timely” said Mr Nègre. The ASPO and EWG data shows that in addition to global supplies of oil having already peaked, one must prepare also for the peaking of global gas, coal and uranium supplies over the next 20 years. “It is now urgent to shift energy, transport and communication

infrastructures to 100% solar-based energy resources” said Dr Arnoux. “We can do this fully commercially, competitively and in time without recourse to massive government interventions such as carbon taxes”, he said.

One of the key merits of the 100% Solar & Sustainable IT MDI-Energy Initiative is that by addressing rapidly and fully commercially the peaking of fossil fuels it also painlessly addresses the more distant challenges of Climate Change.

The Melbourne November presentations were to be followed by similar presentations in New Zealand (Christchurch and Queenstown). MDI plans to unveil its new power generator and car in Nice, France in early 2008. This launch will be followed with a series of more detailed presentations of the 100% Solar & Sustainable IT MDI-Energy Initiative accompanied with demonstrations of the new power generator and car in all the main urban centres of Australia and New Zealand during the Australasian autumn.

