

 March 2014

**Dear Sir/Madam**

**Proposal to Utilise Automotive & Engine Manufacturing Facilities & Personnel**

There is an excellent opportunity to utilise the facilities and personnel of the automotive and engine manufacturers when - and *well before* - they close their operations in Australia.

Along with the prime benefit of retaining the current facilities and personnel, the Proposal has a number of significant environmental and financial benefits for the country:

1:  Lower the exhaust emissions and reduce the consumption of petrol and diesel

2:  Utilize our own abundant resource of clean-burning, low-cost, Natural Gas

3:  Complement the proposal to convert motor vehicles to operate on LP Gas

The Proposal is to primarily utilize the engine-manufacturing facilities to manufacture Compressors for refuelling vehicles - cars and trucks - with natural gas…. “NGV” (Natural Gas [for] Vehicles)

The Proposal is to also form a *Consortium*, with the natural gas suppliers, to market the conversion of motor vehicles - and industrial engines - to run on natural gas.

In conjunction with this, natural gas refuelling facilities - compressors and storage cylinders - would be assembled, and leased (or sold) to service stations, fleets, companies and private motorists.

The *Attachments* provide technical information on the Proposal... including the many advantages of natural gas, and the proposal to introduce a new "low-pressure" system for commuters.

For further information on the Proposal, please do not hesitate to contact the writer.

Yours truly

**Colin G Young**

{Member:  IEAust; SAE; IAME}

Professional Automotive Engineer

**Attachments**:

1: Proposal

2: Advantages of Natural Gas – Environmental, Technical & Financial – and Refuelling

3: New “Low-Pressure” NGV – Primarily for small fleets, company cars, and commuters

4: Residential (Housing Complex) NGV System