From: Sent: To: Subject: Attachments: Wayne & Karen Robino Thursday, 2 July 2015 8:45 PM biofuels Project Manager - Queensland Biofuel Mandate Queensland Biofuel Mandate.docx

Hi

I have attached a few comments I thought of. Attended the meeting in Ingham.

Kindest Regards

Wayne Robino



Queensland Biofuel Mandate

- 1. Any mandate should underpin investment and provide ROI with security of investment or nothing will happen
- 2. Blends of E5 or less should not have to be declared at the bowser providing they meet standards as per B5 diesel
- 3. Need to start reducing dependence on imported fossil fuels which is bad for the environment, GDP and a risk to national security (Only three weeks of fuel held in Australia)
- 4. As the car fleet ages, more flex-fuel cars should be encouraged/introduced. People adapted when unleaded was introduced
 - 5. Ethanol plants should incorporate VHP Boilers/Co-generation for both environmental reasons, risk exposure and common sense
- Previous ethanol plants still require coal fired boilers during slack period and should be run on biomass/bagasse whist generating power and back pressure LP Steam used for the ethanol plant
 - 7. Funding could be sort via levee to growers/millers and in partnership with Ergon/State & Federal Governments (\$5B Infrastructure fund)
 - 8. Canegrowers could receive a base rate/tonne of cane for a combined
 - ethanol/electricity revenue stream reducing volatility of the raw sugar market and providing security of investment
 - 9. Excise should reflect green credentials and not cripple projects before they start. Perhaps any excise should go towards R&D projects to encourage innovation/technology within sector instead of getting it from overseas
- 10. Focus should be on rural employment in cane growing areas like Ingham where cane has been grown for more than a century and has a ageing population
- 11. NQBE has proposed such a factory in Ingham, has support from growers/banks but lacked support/investment from Government
 - 12. Existing Mills in Ingham could also be upgraded for better co-gen and Ethanol

Queensland and rural communities need projects like this to get off the ground and it can be done so it is good for the economy/environment/jobs. It is a no brainer.

Wayne Robino