

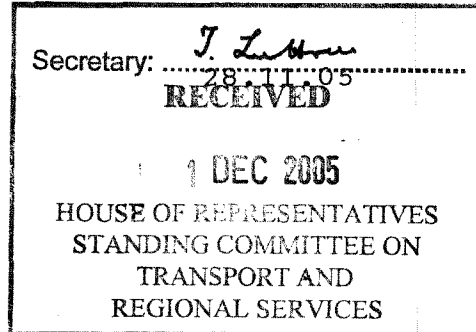
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Mr Tas Luttrell
 Principal Research Officer
 House of Representatives
 Parliament of Australia
 Parliament House
 Canberra ACT 2600



Dear Mr Luttrell,
Integration of Regional Rail and Road Networks
and their Interface with Ports

Further to the recent AusRAILPLUS 2005 conference in Sydney I submit the following suggestions.

Realignment of the Melbourne, Sydney, Brisbane rail lines should be planned not just for 10 years ahead but for at least 50 years ahead when firstly the price of fuel for aircraft increases the cost of flying and secondly the cost of diesel fuel for locomotives is also likely to increase.

When flying is more expensive passenger rail could provide an acceptable alternative provided realignment straightens out the curves, eliminates dangerous level crossings and enables speeds of at least 150km per hour.

When diesel fuel for locomotives becomes less plentiful and more costly the alternative of electrifying at 25kV AC is the best option similar to that in service for about 2,000 kms of Queensland's rail tracks.

Operation from two different voltage systems is feasible as has been demonstrated for years in Europe and would apply here between 25kV AC and 1500V DC.

Could the above proposals be considered please.

Yours sincerely

E.C. Fox

E.C. 'George' Fox.