



23 May 2008

Mr Ian Woodward
Chairman, Reliability Panel
PO Box A2449
Sydney South
NSW. 1235

By email (submissions@aemc.gov.au)

Dear Mr Woodward,

Review of Tasmanian Frequency Operating Standards for Tasmania

Roaring 40s welcomes the opportunity to comment on the Reliability Panel's 'Review of Tasmanian Frequency Operating Standards for Tasmania'.

Roaring 40s is one of the leading wind farm developers in Australia, and the leading international wind sector investor in China, with over 300MW of installed capacity and several thousand MW of generation under construction or development across Australia, China, and India. To date, Roaring 40s has invested over \$350m in wind generation in the National Electricity Market (NEM), with another \$625m in the advanced stages of development.

As a significant investor operating in a number of jurisdictions, Roaring40s is acutely focussed on the importance of market design in driving efficient and timely investment in the generation sector. Roaring40s recognises the importance of the Tasmanian Frequency Operating Standards, in conjunction with the National Electricity Rules, in shaping efficient development of the Tasmanian electricity supply chain.

The flexibility of Tasmania's current Frequency Operating Standards has allowed a diverse set of technologies to be integrated into the Tasmanian electricity system and ensures optimal development of Tasmania's high quality wind resources.

Tasmania has a unique power system that underpins the economy by harnessing the island's abundant renewable energy resources. Due to the characteristics of hydro generation and the small size of the Tasmanian system, cost-efficient development has required broader frequency standards than many other overseas power systems. Tasmania's existing frequency standards have successfully accommodated a broad spectrum of

Roaring 40s Renewable Energy Pty Ltd

GPO Box 1484 | Hobart | Tasmania | 7001 | Australia

Telephone +61 3 6213 4301 | Facsimile +61 3 6213 4300

ABN 63 111 996 313