



CERAMIC FUEL CELLS LIMITED

CFCL extends patent portfolio

17 October 2005

Ceramic Fuel Cells Limited (ASX code CFU) is pleased to announce that it has been granted two more patents for its inventions.

CFCL now has 43 granted patents. These are contained in 28 patent families (each family represents a single invention covered in multiple jurisdictions) that have been granted or are in the process of being examined by the various Patent Offices.

These inventions cover many aspects of fuel cell technology and associated balance of plant systems. This broad portfolio provides significant scope for CFCL to expand its future design parameters and product options and may offer opportunities for future revenue streams.

CFCL has been granted a Japanese patent for coatings applied to metallic interconnect components used to separate gases of adjacent fuel cells in fuel cell stacks. CFCL's solution potentially provides a cost-efficient means of greatly increasing the life of a solid oxide fuel cell. CFCL sees this patent as an important achievement, as Japan is potentially a significant future market for fuel cell development and commercialisation. The Japanese patent joins patents granted to CFCL for the same invention in Europe, USA, Australia and New Zealand.

CFCL has also been granted an Australian patent over fuel cell stacks where the separators between individual fuel cells contain copper-based metallic materials. Copper is useful for managing heat in fuel cell stacks because it conducts heat very well. This means the fuel cell stack can be heated up and cooled down more quickly, which ultimately increases the usefulness and efficiency of the stack.

ENDS

Ceramic Fuel Cells Ltd (CFCL) is a publicly listed company (ASX code CFU) and world leader in developing solid oxide fuel cells. CFCL's fuel cells have the potential to meet significant market demand in Europe, UK and Asia for clean, efficient and reliable electricity for use on site and sale back into the power grid. With 100 skilled staff and extensive patented technology, CFCL is pursuing partnerships for manufacture, production and use of its fuel cells in delivering electricity in homes, offices and industry around the world.

For further information, contact:

Andrew Neilson

Legal and Commercial Manager (Company Secretary)

investor@cfcl.com.au

Phone +61 (0) 419 950 771

www.cfcl.com.au