



**CERAMIC FUEL CELLS LIMITED**

*Clean power for your home*

23 December 2009

## **CERAMIC FUEL CELLS INSTALLS FIRST BLUEGEN UNIT WITH VICURBAN ORIGIN ENERGY JOINS DEMONSTRATION PROJECT**

Ceramic Fuel Cells Limited [AIM/ASX: CFU], a leading developer of high efficiency and low emission electricity generation units for homes and other buildings, today announced that it has installed a BlueGen power and heating unit with VicUrban, the Victorian Government's sustainable urban development agency.

The first BlueGen unit has been installed at a VicUrban sales office in the Aurora Housing Development in the Melbourne suburb of Epping. VicUrban's Aurora project is the first six-star energy-efficient community development in Australia.

The BlueGen unit will be switched on in early January, generating low emission power and hot water from readily available natural gas.

Origin Energy has also joined in the demonstration project as VicUrban's selected energy retailer. Origin Energy will buy back excess electricity generated by the VicUrban BlueGen units.

The Epping BlueGen unit is the first of three units that will be installed at VicUrban housing developments. All sites will showcase Ceramic Fuel Cells' low-emission gas-to-electricity BlueGen products to the general public and commercial home builders.

The second BlueGen unit will be installed in VicUrban's Sustainable and Affordable Living Centre in Dandenong, in mid 2010. The third BlueGen unit will be installed in another VicUrban site later in 2010.

BlueGen is the latest breakthrough in small scale electricity generation. About the size of a small washing machine, each BlueGen unit can produce up to 17,000 kilowatt hours of power a year – twice the electricity needed to power an average home. Surplus electricity can be exported back to the grid.

BlueGen units can generate electricity at up to three times the efficiency of the current Victorian power grid, significantly reducing each home's carbon emissions and cutting energy bills.

The contract with VicUrban formalises a Memorandum of Understanding signed by Ceramic Fuel Cells and VicUrban when the BlueGen product was launched by Victorian Premier John Brumby in May 2009.

ENDS

**For further information please contact:**

**Ceramic Fuel Cells**

Andrew Neilson

Tel: +61 3 9554 2300

Email: investor@cfcl.com.au

**Nomura Code Securities (AIM Nomad)**

Juliet Thompson / Chris Golden

Tel: +44 (0) 207 776 1200

**Australia Media enquiries**

Richard Allen, Oxygen Financial Public Relations

Tel: +613 9915 6341

**VicUrban**

Caroline Thurling

Tel: +61 3 8317 3718

or 0415 913 029

**About Ceramic Fuel Cells Limited**

Ceramic Fuel Cells Limited is a world leader in developing solid oxide fuel cell technology to provide highly efficient and low-emission electricity from widely available natural gas. The company is developing micro combined heat and power and distributed generation units that generate electricity and heat for homes and other buildings. Ceramic Fuel Cells is developing products with leading appliance partners and utility customers in Germany, France, the United Kingdom and Japan. In May 2009 the company launched its BlueGen gas-to-electricity product. Ceramic Fuel Cells is headquartered in Melbourne, and has operations in the UK and Germany. The company is listed on the London Stock Exchange AIM market and the Australian Securities Exchange (code CFU).

[www.cfcl.com.au](http://www.cfcl.com.au)

**About VicUrban**

VicUrban is the Victorian Government's sustainable urban development agency. One of Victoria's largest land developers, VicUrban has a diverse portfolio of projects which includes over 50,000 new homes over the next 20 years. VicUrban is a leader in demonstrating sustainable technologies for homes, to encourage broader market awareness and assist commercial take up of innovative and energy saving products. VicUrban is the developer for major renewal projects including Docklands, Revitalising Central Dandenong and Maribyrnong.

[www.vicurban.com.au](http://www.vicurban.com.au)