



Clean Air Power Ltd  
Unit 8, Lancaster Court  
Coronation Road  
Cressex Business Park  
High Wycombe  
Bucks HP12 3TD  
Tel: +44 (0)1494 527110  
Fax: +44 (0)1494 557737  
www.cleanairpower.com

For Release

17 February 2009

**Clean Air Power Ltd**  
("Clean Air Power" or "the Company")

### **Contract Win**

### **New Order from Sainsbury's for Genesis Units**

Clean Air Power Limited (AIM: CAP) today announces that it has received an order from Sainsbury's Supermarkets Ltd (Sainsbury's) for five Genesis Dual Fuel installations. This early order demonstrates Sainsbury's ongoing commitment to using the company's technology to reduce its emissions from road transport.

Sainsbury's started a successful trial of Clean Air Power's technology in August 2007 and in August 2008 began to operate one of its Mercedes-Benz Axor Euro 3 vehicles fitted with Clean Air Power's Genesis' Dual-Fuel™ combustion technology. The vehicle runs daily to Sainsbury's new flagship green store in Dartmouth, Devon from the Sainsbury Emerald Park depot near Bristol. The Dartmouth vehicle and the others which Sainsbury's have ordered will be fuelled using a combination of diesel and Biogas, 100% renewable methane produced from a landfill site and cleaned before use. The landfill site is owned and operated by Gasrec Ltd.

Sainsbury's have named this initiative 'Running on Rubbish' and are keen to increase their experience of operating Dual-Fuel™ vehicles with a view to expanding the use of biogas within their fleet in the future. Reducing emissions from heavy goods vehicles is very challenging for operators and Sainsbury's will reduce CO2 emissions from these vehicles by around 30%.

Clean Air Power pioneered the move towards using natural gas (methane) as a fuel for heavy goods vehicles by developing patented technologies that enable an existing diesel engine to operate on a combination of diesel and methane, with minimal change required to the base engine.

This order is for Clean Air Power's Genesis system which is retrofitted to operators' existing vehicles. Around 50% of the diesel used can be substituted by methane, whereas an interfaced product will deliver a substitution rate of up to 90%. Clean Air Power recently announced the signature of a letter of intent with Volvo, the largest truck engine manufacturer in the world, to develop an interfaced product. Whilst running in Dual-Fuel™ mode, the diesel engine performance and efficiency are maintained whilst delivering significant fuel cost savings, along with a marked reduction in carbon emissions.

Commenting on the order, John Pettitt, CEO of Clean Air Power, said:

"We are delighted to receive this order as it represents the next stage in our relationship with Sainsbury's. We are pleased that such a respected and well known group has been impressed with the trial of our technology over the past few years and we hope that this order will lead to further orders in the future with our new products. This order signifies another step forward for the Company following the positive progress already announced this year, and further endorses the credibility of our technology."



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Gary King, Sainsbury's Logistics Operations Support Manager stated that:

"Sainsbury's are keen to continue the evaluation of this product in order to gain a better understanding of the use of this type of fuel within our operation. The purchasing of the Genesis units demonstrates our continued commitment of respecting the environment by seeking alternative sustainable fuels."

**For further information please contact:**

**Clean Air Power**

John Pettitt, Chief Executive  
Peter Rowse, Finance Director

**Tel: +44 (0) 1494 527110**

**Buchanan Communications**

Charles Ryland/Ben Romney

**Tel: +44 (0)20 7466 5000**

**Canaccord Adams Ltd**

Robert Finlay/Guy Blakeney/Bhavesh Patel

**Tel: +44 (0)20 7050 6500**

**Notes to Editors**

**About Clean Air Power**

Clean Air Power is the developer and provider of Dual-Fuel™ combustion technology for heavy duty diesel engines. Dual-Fuel™ engines substantially cut fuel costs and carbon emissions by substituting diesel with clean natural gas without sacrificing the original engine's characteristic efficiency or reliability. Clean Air Power is well positioned to assist corporations and governments to deliver on their environmental commitments, while at the same time reducing transport operators overheads.

Initially founded in the USA in 1991, around £40m has been invested in developing the technology with the result that 62 patents are currently held or pending. The holding company of the Group is based in Bermuda with operational subsidiaries in the UK, the USA and Australia. The Group was admitted to the AIM market of the London Stock Exchange in February 2006.

Further information on Clean Air Power is available at [www.cleanairpower.com](http://www.cleanairpower.com)