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## **New Generation Biofuels Successfully Tests in Cleaver-Brooks Boiler**

*Underscores ability for biofuel to lower emissions in boiler applications*

**LAKE MARY, Fla., July 9, 2009** – [New Generation Biofuels](#) Holdings, Inc. (Nasdaq: NGBF), a [renewable fuels](#) provider, today announced that Cleaver-Brooks, the leading manufacturer of industrial and commercial boilers, has successfully conducted a series of test burns of New Generation Biofuels' proprietary [biofuel](#) in an NTI Ultra Low NOx burner. Taking place at the Cleaver-Brooks Milwaukee R&D laboratory, the tests verified the biofuel as a compatible fuel source for Cleaver-Brooks boilers. With this announcement, New Generation Biofuels is underscoring its ability to reduce Nitrogen Oxides (NO<sub>x</sub>) emissions by up to 30% and virtually eliminate Sulfur Dioxide (SO<sub>2</sub>), when compared to ultra low-sulfur fuel oil.

Cleaver-Brooks is a leading global manufacturer and distributor of hot water and steam boilers, gas and oil burners, advanced system controls and heat recovery systems. The company evaluated New Generation Biofuels as an alternative fuel. The positive test burn results mark New Generation Biofuels commitment to develop sustainable and renewable fuels for the commercial and industrial sectors.

“The favorable result of the test burn conducted with New Generation Biofuels is a positive step for the industry,” said Steve Connor, Marketing Services Director of Cleaver-Brooks. “In testing the biofuel, we were pleased to find a fuel that was not only renewable but also showed desirable emissions performance, which New Generation Biofuels does. As a bonus, the switch to New Generation Biofuels was a simple process.”

“Cleaver-Brooks has a reputation for being one step ahead of the market, and with this test they have proved that once again,” said Cary Claiborne, CEO of New Generation Biofuels. “With a successful test at Cleaver-Brooks, we continue to gain momentum and credibility in this market segment. We look forward to continue developing our relationship with Cleaver-Brooks.”

### **About Cleaver Brooks**

Founded in 1931, Cleaver-Brooks is a world-renowned provider of boiler room products and systems that outperform and outlast the competition. Selling to both the commercial and industrial markets, Cleaver-Brooks is the only manufacturer offering an entirely integrated boiler room system. The company's products are backed by a world-class distribution network that provides superior aftermarket support. Visit [www.cleaver-brooks.com](http://www.cleaver-brooks.com) for more information.



## **About New Generation Biofuels Holdings, Inc.**

New Generation Biofuels is a renewable fuels provider. New Generation Biofuels holds an exclusive license for North America, Central America and the Caribbean to commercialize proprietary technology to manufacture alternative biofuels from vegetable oils and animal fats that it markets as a new class of biofuel for power generation, commercial and industrial heating and marine use. The Company believes that its proprietary biofuel can provide a lower cost, renewable alternative energy source with significantly lower emissions than traditional fuels. New Generation Biofuels' business model calls for establishing direct sales from manufacturing plants that it may purchase or build and sublicensing its technology to qualified licensees. For more information visit <http://www.newgenerationbiofuels.com/> and subscribe to the [New Generation Biofuels RSS Feed](#).

## **Forward Looking Statements**

*This news release contains forward-looking statements. These forward-looking statements concern our operations, prospects, plans, economic performance and financial condition and are based largely on our current beliefs and expectations. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results to be materially different from any future results expressed or implied by such forward-looking statements.. The risks and uncertainties related to our business include all the risks attendant a development stage business in the volatile energy industry, including, without limitation, the risks set forth under the caption "Risk Factors" in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2008.*

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