

## For Immediate Release:

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## Greenwood Frontier CX Wood Boiler Receives Washington State Certification

Greenwood Clean Energy's Frontier CX wood boiler is the first log wood boiler certified for sale in Washington State, marking a significant advance in wood-fired central heat.

**BELLEVUE**, **Wash**. **(August 20, 2012)** – <u>Greenwood Clean Energy</u> is pleased to announce that the Greenwood Frontier CX wood boiler has received **certification** from the Washington State Department of Ecology, the first for a log wood boiler. The certification enables the company's dealers to begin selling the wood-fired central heating appliance to Washington customers.

The Frontier CX achieved emission performance of 3.07g/hr. In the hydronic heater category, the Washington State emission standards (4.5g/hr) are 75% stricter than the EPA standards of 18g/hr. To put the results in perspective, the Greenwood Frontier CX can produce the same amount of heat as three wood stoves with **lower emissions** than a single wood stove. It blends this high performance with the familiarity of a wood stove and provides cost savings that are unmatched by conventional home heating systems.

"Our engineering team spent 1000's of hours over the past several years developing the **modulating** Crossfire™ Combustion platform, the engine that drives the Frontier CX," said Michael Kuehner, President and co-founder of Greenwood Clean Energy. "We are delighted to be the only wood boiler certified for sale in Washington State; it verifies the Frontier CX's remarkable green credentials."

The Frontier CX is the first in a line of **smart appliances** that incorporate the Crossfire<sup>™</sup> Combustion technology. Each hydronic heater brings major advances in wood boiler performance through boiler modulation and onboard hydronic management. At the core of the appliance is the intelligent Greenwood Boiler Management System, an onboard computer that continuously monitors and adjusts the boiler operation ensuring peak performance across a broad range of applications and heating requirements from early fall to the dead of winter.

As the first log wood boiler that meets the strict Washington State emission standards, the Frontier CX establishes a **new product class** that represents the future of the wood-fired central heating industry.



Washington customers now have a cost effective option to heat their home and hot water using a local, renewable resource.

The Frontier CX is available through a growing network of dealers. For more information, please visit <a href="https://www.GreenwoodUSA.com">www.GreenwoodUSA.com</a> or call (888) 788-3090.

## **ABOUT GREENWOOD CLEAN ENERGY**

Founded in 2009, Bellevue, Washington-based Greenwood Clean Energy manufactures next generation wood boilers and wood furnaces for residential and light commercial applications. Greenwood's highefficiency appliances burn wood for space and water heating. Greenwood appliances are available through dealers throughout the U.S., Canada, UK, and New Zealand. For more information visit: <a href="https://www.GreenwoodUSA.com">www.GreenwoodUSA.com</a> or (888) 788-3090.

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