

# ***RENTECH, INC.***

December 10, 2007

## **Rentech and DKRW Confirm Coal-to-Liquids Plans Rentech's PDU Remains on Track for Fuel Production in 2008**

LOS ANGELES (December 10, 2007) – Rentech, Inc. (AMEX:RTK) announced today that the DKRW Advanced Fuels (DKRW) Medicine Bow Fuel & Power Project (MBFP) is continuing to develop its coal-to-diesel project under its site license agreement with Rentech for a synthetic fuels project under development in Medicine Bow, Wyoming.

DKRW is planning to expand its production capability to include gasoline at the Medicine Bow Project in Carbon County, Wyoming and will be announcing further details on this expansion shortly. However, it will continue to develop on a parallel path a Fischer-Tropsch coal-to-diesel facility under its existing site license agreement with Rentech. Upon successful completion of this development, MBFP would use the Rentech Process and purchase catalyst developed by Rentech for the plant. In addition, Rentech would receive license fees based on plant production capacity and achievement of certain milestones as set forth in the agreement.

Rentech and DKRW still maintain the Master License Agreement under which DKRW will use the Rentech Process at any domestic or international Fischer-Tropsch fuels plants DKRW builds.

Plans for the proposed Medicine Bow Project were revised to accommodate changes in the testing timeline at Rentech's Product Demonstration Unit ("PDU").

Robert Kelly, Chairman of DKRW Advanced Fuels, stated, "DKRW remains committed to developing coal-to-liquids projects using Rentech's technology, including at the Medicine Bow site. We believe in the value of Rentech's technology in advancing DKRW's plans in the production of Fischer-Tropsch fuels."

Rentech's PDU is designed to produce ultra-clean diesel and aviation fuels and naphtha using natural gas and various coals and biomass on a demonstration scale. Construction of the PDU is nearing completion and Rentech remains on its current schedule to begin synthetic fuel production at the PDU in the spring of 2008.

D. Hunt Ramsbottom, President and CEO of Rentech, said, "Once the PDU begins producing ultra-clean synthetic fuels in 2008, we will be delivering sample products to potential customers for testing purposes. In addition, the PDU will enable us to demonstrate our process from three types of feedstocks—natural gas, coal and biomass. We believe the ability to test our products as well as the demonstration of the

process at the PDU will enhance our ability to enter into long-term off-take contracts for the products from our commercial facilities.”

### **About Rentech, Inc.**

Rentech, Inc. ([www.rentechinc.com](http://www.rentechinc.com)), incorporated in 1981, provides clean energy solutions. The Company has developed and patented the Rentech Process which transforms under-utilized domestic energy resources into valuable and clean alternative fuels and chemicals. These energy resources include coal, petroleum coke, biomass and municipal solid waste.

### **Safe Harbor**

This press release contains forward-looking statements as defined in the Private Securities Litigation Reform Act of 1995 about matters such as the Company's proposed Product Demonstration Unit. These statements are based on management's current expectations and actual results may differ materially as a result of various risks and uncertainties. Factors that could cause actual results to differ from those reflected in the forward-looking statements are set forth in the Company's press releases and periodic public filings with the Securities and Exchange Commission, which are available via Rentech's web site at [www.rentechinc.com](http://www.rentechinc.com). The forward-looking statements in this press release are made as of December 10, 2007, and Rentech does not undertake to revise or update these forward-looking statements, except to the extent that it is required to do so under applicable law.

### **For more information**

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