

WBR ARTICLE

RG Global's Wyo plant completes CBM water treatment pilot

By Staff

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ANAHEIM, Calif. — RG Global, which owns CFS technology used for processing discharge water for coalbed methane (CBM) mining, announced this week that it has completed the pilot phase, producing 25,000 barrels of treated CBM water.

Its multi-million dollar Wyoming plant is capable of producing more than 25,000 barrels per day but this set point was the primary goal of the pilot program.

With the pilot phase completed, RG Global will now be able to begin global licensing of its CFS technology.

"There is no single greater benefit to RG Global and its shareholders than our ability to move beyond the pilot stage to that of revenue generating production," said Grant King, RG Global CEO and president.

With the development of alternative energy sources comes an increased demand for environmentally sound or "green" principles. CBM is one of the fastest growing sectors in the field of alternative energy. CBM gas is processed through the removal of trapped gas located between the coal and water table. The gas is pumped out at a very low operating cost, with a very high purity level. Estimates show that there are over 700 trillion cubic feet of CBM gas in the U.S. To date, a major factor that has restricted CBM mining has been the disposal or processing of the discharge water that is produced as a byproduct of the CBM gas extraction. By 2010, experts expect there to be more than 50,000 wells in Wyoming alone. Each well produces an average of 6.2 million gallons of discharge water per year.

The published outrage over CBM processing revolves around unprocessed CBM discharge water that is either re-injected into the earth or dumped onto the surrounding land. The effect of unprocessed CBM water is devastating to vegetation, animals and local fresh water supplies. Through its highly refined CFS process, RG Global is able to provide an environmentally acceptable method of processing CBM discharge water, which can be released directly into local streams.

"As with all cutting edge technology, it will take time for the industry to understand and adopt our CFS Technology and its compelling advantage," said Keith Morlock, RG Global VP of Business Development. "As consumer demand for environmental accountability increases, RG Global is in a prime position, having limited competition, to move to the forefront of responsibly processing CBM water."