



Update

January 8, 2009

New Novus Energy Patent

BIO-RECYCLING OF CARBON DIOXIDE EMITTED FROM POWER PLANTS

We are pleased to announce that the Novus Energy patent application serial no. 11/821,935, for “Bio-Recycling of Carbon Dioxide Emitted from Power Plants” has been allowed by the U.S. Patent and Trademark Office and will issue as a U.S. patent. The patent covers the key aspect of the Novus Energy BioQuest™ process, which is recycling carbon dioxide from the exhaust of combustion of a fossil fuel, such as coal, to an anaerobic digester to convert the CO₂ back to methane. The methane can be used again as fuel, so this has the effect of increasing the energy content from fossil fuels and decreasing the CO₂ emissions. The process captures CO₂, which helps alleviate global warming and has financial value for Novus and our partners in creating carbon credits.

The patented reaction of reducing CO₂ in the BioQuest™ process also requires a reduced substrate, such as sewage or agricultural waste. The reduced substrate can also be hydrogen gas. The methane produced by the process may be reacted to make alcohol in the Novus RGL® process, but the patent claims are not limited to the case of taking methane on to alcohol.

In essence, the process allows us to burn a carbon molecule more than once. A carbon atom is burned once as, for instance coal, then captured by our now patented process and converted to methane. The methane molecule can be burned again, or converted to alcohol and burned as alcohol (i.e. ethanol and higher alcohols).

The patent work was prepared by Hugh McTavish, Ph.D., J.D. He received the approval in less than 17 months, well in advance of the 30 month period typically required by the U.S. Patent and Trade Work Office.

Management believes this new intellectual property, invented by John Offerman, President and CTO of Novus, will add significant *intrinsic value* to the Company. Preliminary discussions have commenced for a pilot plant to be built in 2010 at a coal-fired electrical plant.

Forward Looking Statements:

This information contains forward-looking statements that are based on management’s current knowledge, together with management’s current beliefs and expectations about future events. These forward-looking statements are based on assumptions made by management. Novus Energy, LLC considers such statements to be made under the safe harbor created by the federal securities laws, and assumes no obligation to update such statements. These forward-looking statements are subject to numerous risks, uncertainties and delays that could cause actual results to materially differ from management’s current expectations.