



NOVUS ENERGY TO UTILIZE SIEMENS TECHNOLOGIES FOR GREEN HEAT & ELECTRIC, ORGANIC FERTILIZER AND CLEAN WATER PRODUCTION

MINNEAPOLIS, January 4, 2010 – Novus Energy has selected Siemens Industry, Inc., to supply its proven technologies for power distribution, automation and process instrumentation to Novus Energy’s biochemical production facilities. Now in the design phase of development, Novus Energy will convert various agricultural residues into organic fertilizers and other value-added biochemicals. Novus expects to have a demonstration plant in construction in 2010.

Siemens Industry, Inc. scope of supply will include its full portfolio of electrification, process automation and measurement technologies.

Novus Energy President, John Offerman says that working closely with Siemens will reduce risk, accelerate project execution and help the company meet growing national and international demands for alternative fuels, organic fertilizer and clean water recovery.

“We reviewed several of the leading control system suppliers and found Siemens’ quality and value were superior. Support, along with Siemens willingness to invest time and engineering resources to assist us with process development, process controls engineering and even marketing were important considerations in the selection process. Siemens has also been instrumental in developing the automation systems for the NBC™ process, including graphics.”

Today, development continues at Novus Energy's first NBC facility adjoining a potato processing plant at Souris, Prince Edward Island, Canada. Other facilities scheduled to begin construction in 2010 are at Port of Morrow, Oregon and in Uraba District, Colombia.

"Novus Energy's work transforming waste organics into green heat energy, organic fertilizer and clean water is at the leading edge of alternative energy and fuels production technology," says Rich Chmielewski, Siemens chemical and biofuels marketing manager. "Our partnership will not only help to bring these renewable products to market faster but will continue to improve the production processes over time for greater efficiencies and increased return on investment."

About Novus Energy:

Novus Energy, headquartered in Minneapolis, Minnesota, U.S.A., is a developer of NextGen Biofuels and Bioenergy Systems, including the NBC™, RGL®, and BioQuest platforms.

The NBC™, process converts virtually all organic waste materials, including high cellulose feedstock, into green energy (biogas), N,P,K specific organic fertilizer and clean water.

RGL® (Renewable Gas-to-Liquids) technology converts the green biogas product of NBC facilities into a spectrum of advanced biofuels, including green gasoline, diesel and jet fuel, or alcohol based biofuels, including ethanol and butanol.

BioQuest is a patented biological and mineralogical process that sequesters greenhouse gas (CO₂) emitted by coal-fired and other fossil fuel powered electric plants, converting it into energy and inert minerals, such as limestone.

Commercial NBC™ facilities engineering is currently underway. RGL®, facilities are planned for 2012, and BioQuest thereafter, depending on worldwide demand for greenhouse gas mitigation.

For more information about Novus Energy, please contact the company at info@novus-energy.com.>

About Siemens:

Siemens Energy & Automation, Inc. is one of Siemens' operating companies in the U.S. in the Atlanta suburb of Alpharetta, Ga., Siemens Energy & Automation, Inc. manufactures and markets one of the world's broadest ranges of electrical and electronic products, systems and services to industrial and construction market customers. Its technologies range from circuit protection and energy management systems to process controls, industrial software and totally integrated automation solutions. The company also has expertise in systems integration, technical services and turnkey industrial systems. For more information: www.sea.siemens.com.

Siemens AG (NYSE: SI) is a global powerhouse in electronics and electrical engineering, and operates in the industry, energy and healthcare sectors. For more than 160 years, Siemens has built a reputation for leading-edge innovation and the quality of its products, services and solutions. With 428,000 employees in 190 countries, Siemens reported worldwide sales of \$116.6 billion in fiscal 2008. With its U.S. corporate headquarters in New York City, Siemens in the USA reported sales of \$22.4 billion and employs approximately 69,000 people throughout all 50 states and Puerto Rico. For more information on Siemens in the United States, visit www.usa.siemens.com.