

## Press Release

**International Falls, MN, September 23, 2010:** The Renewable Energy Clean Air Project (RECAP) took another significant step forward with the recent signing of a contract between the Minnesota Pollution Control Agency (MPCA) and Koochiching County and its Development Authority (KDA). The signing of the contract will release \$2.5 million dollars that will be matched with additional federal dollars to further develop segments of the project including preliminary design, permitting and preconstruction services. By working with both the State of Minnesota (MPCA) and the U.S. Department of Energy, the team has embarked on a unique waste-to-energy solution that has the processing capabilities of approximately 200 tons of biomass and converting this resource into energy (syngas, heat, or steam) and other valued solid materials. The proposed Plasma Gasification Waste-to-Energy Facility is to be built in the city of International Falls, Minnesota.

Representing one of the first of its kind in the United States, the Plasma Gasification Waste-to-Energy facility will gasify a variety of feedstocks, including municipal waste, regional woody biomass waste and sludge from International Falls waste water treatment facility. The project also is being touted as an environmentally friendly alternative solution to landfilling and because of the extreme temperatures during the gasification process the emission profile is extremely clean. The project has gone through an initial feasibility study analysis that has led to further exploration in the form of preliminary design and engineering.

“ America’s waste disposal methods are alarmingly archaic and completely unsustainable. The residents of Koochiching County welcome the opportunity to further investigate a proven technology that is environmentally responsible, creates high-tech employment opportunities in rural Minnesota and simultaneously develops a solid waste disposal method that offers a potential model for America. It is simply ‘the right thing to do’.

The project has received support from local, state, and federal officials as an environmentally sound solution to traditional landfills or incineration.

Coronal LLC is the developer and project manager of RECAP for the Koochiching Development Authority. In this capacity Coronal LLC has guided the RECAP work effort through the feasibility study and now is coordinating the preliminary design segment of the work effort. Working in conjunction with KDA, Coronal LLC has assembled world renowned engineering development partners for the next stage of the project. The team is anchored by the conversion technology manufacturer Alter Nrg.

Alter NRG, based in Calgary, Canada is pursuing alternative energy solutions to meet the growing demand for environmentally responsible energy in world markets. The Company’s vision is to commercialize growth technologies through environmentally sustainable and economically viable alternative energy projects. One of the main company’s objectives is to further commercialize the Westinghouse Plasma Gasification Technology, a wholly owned subsidiary, based in Pennsylvania, to provide renewable and clean energy solutions from a wide variety of feedstocks, and providing a wide variety of energy outputs – including liquid fuels like ethanol and diesel, electrical power, and syngas.

###