



2507 Callaway Road
Suite 103
Tallahassee, FL 32303
Tel. (850) 224-7546
www.audubonofflorida.org

June 10, 2010

Alvaro Linero
Bureau of Air Regulation
2600 Blair Stone Road, MS #5505,
Tallahassee, Florida 32399-2400.

Re: Geoplasma-St. Lucie, LLC Plasma Gasification Project
DEP File No. 1110138-001-AC

Dear Mr. Linero:

On behalf of Audubon of Florida I would like to encourage the Department to move ahead with permitting of the above described plasma gasification technology. While we are not experts in air emissions control technology, it is our understanding that this facility will meet, and for a number of parameters be significantly below, applicable state and federal air standards.

Our support for this facility is based on two major issues:

First, this technology provides an environmentally superior waste management approach to continued use of landfills. No matter how well designed, experience with landfills in Florida demonstrates a history of air and water pollution over time, including the production of methane and other potent greenhouse gases that exacerbate the problem of climate change.

Second, the facility will be produce renewable energy while reducing waste to the environment. This will be reliable base load generation, which is important in the future mix of renewable energy technologies and to reduction in our dependence on fossil fuels.

Used in tandem with an aggressive reuse and recycling program, plasma arc gasification appears to offer a "clean" approach for "recycling" energy that is bound up in waste matter that is not recycled but typically landfilled, where it can convert to a source of greenhouse gases.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Draper".

Eric Draper
Executive Director