



PRESS RELEASE

FOR IMMEDIATE RELEASE

FOR FURTHER INFORMATION:

Chandler Hall
Astute Marketing
1.256.333.0005
Chandler.Hall@AstuteMarketing.net

Plasma Waste Recycling® Successfully Completes Feasibility Study

PWR Feasibility Study Demonstrates Economic Viability

Huntsville, AL, November 12, 2010 – Plasma Waste Recycling, Inc. (PWR) of Huntsville, AL, announced today that it has successfully completed its feasibility study for a proposed facility in Montgomery, AL to convert municipal solid waste (MSW) to clean renewable energy utilizing PWR's proprietary plasma arc gasification process. The 450 page feasibility study is an analysis of the overall economic viability for building and maintaining a plasma arc gasification plant, including detailed design criteria, construction costs and ongoing operational cost analysis in a designated area within the city limits of Montgomery.

The feasibility study was done in conjunction with the City of Montgomery, which had recently cancelled their curbside recycling program due to escalating costs and limited participation. Even with some of the lowest costs of electricity in the nation and given that zero tipping fees would be paid for MSW delivered by the City of Montgomery, the feasibility study concludes that the plant would achieve a positive rate of return, however, not at a rate necessary to attract investors to build the plant in Montgomery.

The study provides strong justification for economic viability in projects with more favorable conditions than used in the study, therefore, PWR is aggressively moving forward with plans to build a full-sized Beta plant. The operation of the Beta plant will demonstrate and test PWR's plasma arc technology at various flow rates with diverse feedstock. PWR is currently evaluating various sites within the US for building the Beta plant. To learn more about PWR visit www.plasma-wr.com.

About Plasma Waste Recycling

Founded in 2006, Plasma Waste Recycling resolves problems related to the disposal of municipal solid waste while generating renewable electricity (green power). The PWR process is a breakthrough application that enhances a proven plasma-based process by utilizing a high-temperature plasma arc to produce clean renewable energy on a 24-7 basis. This process converts any carbon-containing waste into a synthesis gas which can be converted to electricity or liquid fuels, rock wool insulation, and scrap steel ingots. Because there is no ash to dispose of, the PWR process can be considered total recycling with nothing left to landfill. No co-reactants are required. This process has the lowest capital cost, the lowest operating cost, the lowest emissions and the highest efficiency of any plasma conversion technology. The scalability of PWR's technology makes it an ideal solution for any size community.

For more information, visit www.plasma-wr.com.

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