

## **Digital Gas Notified That Entropic Consortium Has Approval to Commercialize a Waste-to-Energy Plant in Ho Chi Minh City, Vietnam**

NEW YORK, Jul 21, 2005 (BUSINESS WIRE) -- Digital Gas, Inc. (OTC Pink Sheets: DIGG) announced today that the Entropic Consortium has been given approval to commercialize a 200 MW \$300,000,000 waste-to-energy facility in Ho Chi Minh City, Vietnam. The Consortium includes Digital Energy & Farming Asia (DEFA), a subsidiary of Digital Gas, and Stone & Webster, a subsidiary of The Shaw Group.

The Entropic Consortium, assisted by Stone & Webster, concluded its final negotiations this week after a major presentation to government officials. The planned 200 MW, \$300,000,000 waste-to-energy plant will process approximately six thousand tons of municipal and other waste daily and would include adjacent farming and other high profit businesses being arranged for by DEFA. The approval is subject to a final design, technology and administrative review by the Ho Chi Minh City Environmental Protection Agency.

The Entropic process will be able to handle and re-use the City of Ho Chi Minh's municipal solid waste and sewage treatment plant sludge wastes, as well as certain hazardous wastes. Entropic's patented technology produces a clean-burning by-product from the widest variety of processed waste. The product has the same BTU value as high-grade coal without the emission impurities of coal (sulfur, mercury, among others). Furthermore, the product is fifty to eighty (50-80%) percent more combustion efficient than refuse-derived fuel (RDF).

DEFA anticipates substantial profit upside in view of the expected dramatic increase in electric power demand in Asia, the environmental friendly, cost-efficient technology represented by the coal-substitute technology and the utilization of its advanced farming and other technologies. The same technologies will be deployed by DIGG's energy and farming centers in North America. These centers could become the preferred alternative to coal-fired power plants and a solution for solid waste disposal problems plaguing major urban areas.

The Entropic Consortium selected Stone & Webster as its engineering firm because it is a global leader in the development, engineering, design and construction of facilities supporting domestic and international power generation. They bring to the Consortium

over a century of experience with state-of-the-art technology for major infrastructure development. Entropic has also chosen Stone & Webster for its East St. Louis waste-to-energy plant.

For an article about the project in Viet Nam News, Viet Nam's major English language daily, please check "High-tech waste treatment plant to open in HCM City" at <http://vietnamnews.vnagency.com.vn/showarticle.php?num=03ENV200705>

Major utilities, corporations and municipalities may express interest or inquire further at our email address below.

For further information: call Brian Smith (732) 927-4073 or email [energei@optonline.net](mailto:energei@optonline.net).

SOURCE: Digital Gas, Inc.

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