

**PLASMA ENVIRONMENTAL TECHNOLOGIES INC.**

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NEWS RELEASE

FOR IMMEDIATE RELEASE  
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Toronto, Ontario

TSX Venture Exchange  
Symbol: PE  
Shares Outstanding: 31,526,536

**Plasma Adds Waste Management and Engineering Expertise to Advisory Board**  
Professor J.S. Chang and Mr. Thomas J. Bourne to Aid in Commercialization  
of PAG (Plasma Assisted Gasifier) Waste to Energy Technology

**TORONTO, Canada** – Plasma Environmental Technologies Inc. (PET), a Canadian company that turns waste into clean energy is pleased to announce that Professor J.S. Chang and Mr. Thomas J. Bourne have joined the company's advisory board. The background and experience that these men bring to PET, will be invaluable during commercialization of the PAG (Plasma Assisted Gasifier), the company's waste to clean energy technology.

Prof. Jen-Shih Chang is a world expert in the application of plasma technologies to environmental and pollution issues, jointly developing 15 commercial plants that are currently operating in Japan. He is currently a Full Professor in the Department of Engineering and Physics at McMaster University in Hamilton, Ontario. His main research focus is in the area of Energy and Environmental Technologies, including non-thermal plasma air pollution control, thermal plasma solid waste and water treatments. He has been a committee member of UNEP Ozone Depletion Gas Treatment Technology and participated in the Canadian Government Green Plan, the Royal Commission on Canada Wide Pollution Regulation (Consultant) and the Expert Panel for the Ontario Government. He is a graduate of the Department of Electrical Engineering, Musashi Institute of Technology, Tokyo, Japan where he earned his B.Eng. and M.Eng. He has a Ph.D. in Experimental Space Sciences from York University.

Mr. Thomas Bourne of Macedon New York is an experienced leader in the waste management industry in the United States. He is currently President of Nextek GBL Inc., a company that assists waste recycling and management companies in the development of their business and technical strategies, including permitting, facility siting, operational growth and marketing plan implementation. He has more than 15 years experience in waste management and recycling.

The company's "Plasma Assisted Gasifier" (PAG) is a unique cogeneration system that safely and effectively converts solid organic waste into energy, a technology co-owned by Kinectrics Inc. The PAG utilizes the plasma gasification of waste materials with

significant BTU values to produce a high value fuel gas which is rich in Hydrogen. Waste (feedstock) that may be converted into hydrogen by the PAG includes sorted municipal solid waste (MSW) such as non recyclable plastics. The energy produced can either be sold, or used internally to supplement the site's electricity costs. This form of distributed, alternative energy is a rapidly growing niche market. The company's PAG process is currently undergoing commercialization testing with several Canadian and American companies.

**Plasma Environmental Technologies Inc.** is a Canadian public company that trades on the Canadian Venture Exchange (symbol: PE). PET develops and markets plasma-based systems for the safe and cost-effective destruction of hazardous and non-hazardous wastes. Plasma technology is a thermal, non-incineration process that converts targeted solid wastes into energy (hydrogen and electricity).

**Kinectrics**, formerly a division of Ontario Hydro, is now an independent company formed to help the North American energy sector improve business performance through science and engineering. Based in Toronto, Kinectrics applies its expertise to generation, transmission, distribution, and industrial energy services. Kinectrics is also internationally renowned in the field of environmental engineering, including applications of plasma arc technology. [www.kinectrics.com](http://www.kinectrics.com)

For more information, please refer to PET's website, [www.plasmaenvironmental.com](http://www.plasmaenvironmental.com)  
Or contact Alex Falconer,

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*The Canadian Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.*

#### *Forward-Looking Statements*

Any statements in this release that are not statements of fact may be considered "forward looking statements" as that term is defined under securities laws in the United States and Canada. Forward-looking statements are only predictions and may differ materially from actual events or results.