For Immediate Release

APPLIED SCIENCE PRODUCTS, INC.
ANNOUNCES DEVELOPMENT CONTRACT WITH NAVATEK, LTD

Knoxville, TN (January 19, 2010) - Applied Science Products, Inc., (APLD.PK), announced today that it received an initial contract from Navatek Alternative Energy Technologies, LLC, a subsidiary of Navatek, Ltd., to begin development work on a plasma actuator that can be integrated with an advanced flow control system for wind turbines. The contract has a not-to-exceed value of $250,000, and covers the development and optimization of a plasma actuator utilizing proprietary plasma technology held by the Company's wholly owned subsidiary, Advanced Plasma Products, Inc.

Kenneth Wood, CEO of Applied Science Products, Inc. commented, "This is an exciting application for our plasma technology. With the long-term growth prospects of the global wind power industry, we are pleased our plasma technology has a potential application in this market. The objective of applying plasma to the blade surface is to improve wind turbine performance by delaying separation of the airflow over the blade. This form of boundary layer control is achieved through incremental momentum provided by the plasma as the ionized molecules interact with the neutral air molecules. The result is increased power output, especially under low wind conditions." Mr. Wood further noted that "We're very pleased to be teaming with Navatek on this project. They bring a wealth of closed- loop active control engineering to the table, which will be an essential element of an overall turbine flow control system."

Under this contract, the company will be developing a novel plasma implementation to maximize actuation forces. Follow-on work will implement the developed plasma design onto a wind turbine to measure improved performance, and the engineering of a dynamic control system by Navatek that will optimize turbine performance under varying wind conditions.

About Advanced Plasma Products, Inc. Advanced Plasma Products, Inc (APP) is a wholly owned subsidiary of Applied Science Products, Inc. APP is a growth stage technology company dedicated to developing and commercializing needed and useful products based upon its patented platform One Atmosphere Uniform Glow Discharge Plasma (OAUGDP) technology. APP's intent is to leverage its unique atmospheric plasma technology into development of a number of products in diverse, high growth markets, such as healthcare, air purification, manufacturing, and biotechnology. The company recently announced the introduction of its new TriClean Pro air purification product that includes the company's newest advanced plasma design. The TriClean Pro is a robust air purification that effectively traps and destroys all known classes of microorganisms such as pathogenic bacteria, viruses, allergens and mold. It also removes odor-causing volatile organic compounds (VOC's) providing a comprehensive approach

to air purification. The air returning to the room is virtually free from any odors and harmful contaminants.

Safe Harbor statement under the Private Securities Litigation Reform Act of 1995: This release contains forward looking statements identified by the use of words such as should, believes, plans, goals, expects, may, will, objectives, missions, or the negative thereof, other variations thereon or comparable terminology. Such statements are based on currently available information which management has assessed but which is dynamic and subject to rapid change due to risks and uncertainties that affect our business such as the impact of competitive products and pricing, limited visibility into future product demand, slower economic growth generally, difficulties inherent in the development of complex technology, new products sufficiency, availability of capital to fund operations, research and development, fluctuations in operating results, and other risks that may be identified and detailed from time to time. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, goals, assumptions or future events or performance are not statements of historical fact and should be considered forward looking statements. Forward looking statements involve a number of risks and uncertainties which could cause actual results or events to differ materially from those presently anticipated.

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