



University of California

Lawrence Livermore National Laboratory



## Energy and Environment Directorate

September 11, 2003

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Kazuhisa Mori  
Executive Vice Chairman  
Japan Atomic Industrial Forum, Inc.  
1-1-13 Chome, Shimbashi  
Minato-ku, Tokyo 105-8605, Japan

Dear Mr. Mori:

The United States is engaged to develop a small sealed transportable fast reactor system for electricity generation, fresh water and hydrogen production. This system will be suitable for developing countries lack of transportation infrastructure for fossil plant or lack of transmission system for large centralized power plant. It is also suitable for developed countries for distributed power generation. Due to the nature of the system the operators will need much less intellectual infrastructure and less international safeguards inspection.

A U.S.-Japan teaming is the most attractive arrangement. I will be in Tokyo on September 18 and would like to meet with you if possible for discussion. Please let me know if you will be available.

Sincerely,

C.K. Chou, Ph.D., P.E.

Laboratory Associate Director  
for

Energy and Environment Director

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Copy to:

Dr. Kaoru Kikuyama



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