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From: "Hal Fox" <halfox@qwest.net>
To: <secy@nrc.gov>
Date: Thu, Jun 26, 2003 2:13 PM
Subject: Comments on Nuclear Wastes

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Date: 26 June 2003
From: Hal Fox <halfox@qwest.net>
To: <secy@nrc.gov>
Subj: Comments on Nuclear Wastes

Dear Secretary, US Nuclear Regulatory Commission (NRC):

There is no need to consider the effects of nuclear waste disposal on U.S. citizens. Two companies have been verbally informed of grants for the demonstration that their laboratory processes for the transmutation of high-level, radioactive wastes (both liquids and solids) can be practical.

Within a year to 18 months, it is expected that these two processes will be ready to demonstrate for the clean up of high-level, radioactive liquids and for the processing of spent fuel-pellets. The two processes have been demonstrated under laboratory conditions and are believe to be implemented to be effective at larger-scale cleanups procedures.

The processes for the transmutation of high-level, radioactive wastes to stable elements is energy intensive and not cheap. However, the processes are deemed to be much cheaper than the contemplated packaging, transportation, and long-term storage of radioactive wastes.

We are please to share this information with you.

There are several issues of the Journal of New Energy that have printed articles about the cleanup of radioactive wastes. If interested, selected issues of the JNE can be purchased.

Best personal regards, Hal Fox, Editor, J. New Energy

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