

STATEMENT OF INTENT
BETWEEN THE
UNITED STATES DEPARTMENT OF ENERGY
AND THE
UNITED KINGDOM DEPARTMENT OF TRADE AND INDUSTRY

WHEREAS:

The United States Department of Energy ("USDOE") intends to conduct research into technologies for the treatment, packaging, and disposal of aluminum-based spent nuclear fuel currently in its inventory and that which the Department will receive from foreign research reactors;

The United Kingdom Department of Trade and Industry ("UKDTI") is also interested in technologies for the treatment, packaging, and disposal of aluminum-based spent nuclear fuel.

The Participants to this Statement declare their intentions as follows:

ARTICLE 1

SCOPE

1.1 The Participants intend to establish a framework for co-operation in the research and development of technologies for the treatment, packaging, and disposal of aluminum-based spent nuclear fuel. Under this arrangement, representatives of the Participants will meet periodically to exchange information and to consider where and when joint activities may be of mutual benefit. Subject areas of co-operation for the mutual benefit of the Participants may include but are not limited to:

1. Spent fuel transfer and handling facilities and associated equipment such as cask handling;
2. Spent fuel characterization including remote handling of spent fuel, nuclear instrumentation, criticality analysis and shielding design;
3. Spent fuel packaging, canning and encapsulation;
4. Spent fuel dry storage facilities; and

5. Advanced technology development for managing spent nuclear fuel and stabilizing nuclear materials.

ARTICLE 2

IMPLEMENTATION

2.1 Representatives of the Participants to this Statement will meet within ninety (90) days of the date of signature of this Statement to establish a schedule for co-operative activities.

2.2 If the Participants agree to undertake a joint research and development project in which the Participants agree to share the work and/or costs, or which would result in the creation of intellectual property, the Participants will conclude an appropriate agreement. Each such agreement will include appropriate provisions for carrying out the joint project and will cover such matters as technical scope, intellectual property, management, costs, cost sharing and schedule.

ARTICLE 3

GENERAL PROVISIONS

3.1 The Participants understand that, except when otherwise agreed in writing, all costs resulting from co-operation under this Statement of Intent will be borne by the Participant that incurs them. It is also understood that the ability of each Participant to carry out its role under this Statement is subject to the availability of appropriated funds.

3.2 There shall be no obligation for either USDOE or UKDTI to provide any information which is considered to be commercially valuable or sensitive. If either Participant decides to supply such information, the Participant may subject such information to any reasonable restrictions it wishes to impose.

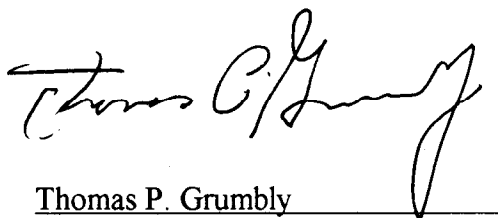
ARTICLE 4

COMMENCEMENT; TERMINATION

Co-operative activities will commence upon signature. Either Participant may terminate this arrangement by giving 6 months written notice to the other Participant.

Signed in duplicate at Washington, D.C. this 5th day of September, 1996.

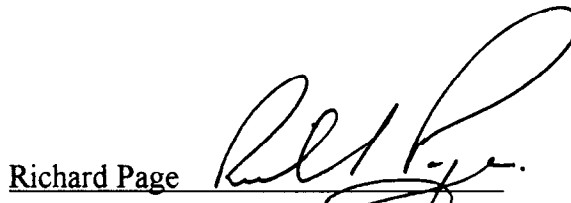
FOR THE UNITED STATES
DEPARTMENT OF ENERGY



Thomas P. Grumbly

Under Secretary
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FOR THE UNITED KINGDOM
DEPARTMENT OF TRADE AND
INDUSTRY



Richard Page

Parliamentary Under-Secretary of State
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