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COMMISSION FINANCES NEW RESEARCH AND STUDIES

IN U.K.

The Commission has just approved four research contract and two study contracts to which it is contributing £120,130. They are as follows:

Beneficiary: United Kingdom Atomic Energy Authority, London

Project: Recycling of plutonium in heavy water reactors.

1. Study of self-radiolysis of plutonium nitrate solutions.

Total cost: £35,000. Commission contribution: £17,500.

2. Specifications for tests representing the effects of aircraft accidents with a view to improving the design of containers for the carriage by air of plutonium oxide, plutonium nitrate and fresh LWR mixed oxide fuels.

Commission contribution, 100%: £46,000.

Beneficiary: United Kingdom Atomic Energy Authority

(Atomic Energy Research Establishment - Harwell)

Project: Research over two years to design and test a format for data on

waste disposal in the ECDIN data bank and to collate data in

this field for a number of chemicals.

Total cost: £25,000. Commission contribution: £12,500.

Beneficiary: Associated Nuclear Services Ltd, Epsom, Surrey

Project: Quality assurance of operating nuclear power plants: The study is a continuation of the work already carried out by Associated Nuclear Services. The proposed work consists of a

Associated Nuclear Services. The proposed work consists of a comparison of quality assurance practices in Germany, France,

the U.K. and the USA.

Commission contribution, 100%: £12,500.

A possible future contract could be on a further extension of this work as follows:

- a study of the international divergences and convergences of QA practices found in the present study;
- suggestions on international coordination in QA safety practices.

Beneficiary: The Central Water Planning Unit, Reading, Berks

Project: Evaluation of groundwater resources in the U.K. -

a study for a cartographic representation of hydrogeological

and geological data of underground water in the U.K.

Commission contribution, 100%: £15,000.

Beneficiary: Water Research Centre, Henley-on-Thames

Project: Research to develop water quality objectives for freshwater

fisheries - cadmium in the presence of other heavy metals.

Commission contribution, 25%: £16,630.