

AMENDMENT II

TO THE

ANNEX I TO THE IMPLEMENTING ARRANGEMENT

BETWEEN

THE UNITED STATES DEPARTMENT OF ENERGY

AND

THE JAPAN ATOMIC ENERGY RESEARCH INSTITUTE

ON COOPERATION IN FUSION RESEARCH AND DEVELOPMENT

U.S. - JAPAN COLLABORATIVE TESTING

OF FIRST WALL AND BLANKET STRUCTURAL MATERIALS

WITH MIXED SPECTRUM FISSION REACTORS

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Whereas the United States Department of Energy (DOE) and the Japan Atomic Energy Research Institute (JAERI), (hereinafter referred to as the "Parties"), are cooperating pursuant to Annex I to the Implementing Arrangement Between DOE and JAERI on Cooperation in Fusion Research and Development, U.S. - Japan Collaborative Testing of First Wall and Blanket Structural Materials with Mixed Spectrum Fission Reactor (hereinafter referred to as the "Annex I") effective November 8, 1983;

Whereas the cooperation between the Parties on Annex I has proceeded to the satisfaction of both Parties;

Whereas the Parties wish to continue their present cooperation;

Whereas an in-situ electrical conductivity measurement facility has been installed in the High Flux Isotope Reactor (HFIR);

Whereas the Parties consider in-situ experiments on special purpose materials to be very important parts of their respective fusion programs;

Whereas paragraph 7.2 of the Annex I provides for amendment of the Annex I;

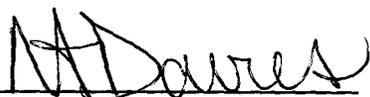
NOW THEREFORE the Parties agree to continue the Collaborative Testing under the terms and conditions provided in the Annex I, except as amended as follows:

- I. Article 2. OBJECTIVE, is amended by deleting "structural alloys" in the fifth line, and "such alloys" in the seventh line and substituting in lieu thereof "structural and special purpose materials," and "such materials," respectively.

- II. Article 3. PROJECT, is amended by deleting “(3) post-irradiation testing,” in the third line of item 3.2 and substituting in lieu thereof “(3) technology development for evaluation, post-irradiation testing,“.
- III. Article 7. ADDITIONAL PROVISIONS, is amended by deleting “eleven (11) years” of item 7.2, revised in Amendment I, and substituting in lieu thereof “sixteen (16) years.”
- IV. Treatment of information and intellectual property under this Amendment II to Annex I shall be in accordance with the provisions of Article VII and the Annex of the Agreement between the Government of the United States of America and the Government of Japan on Cooperation in Research and Development in Energy and Related Fields, as amended by the notes exchanged on February 1, 1990, said Article VII and Annex being incorporated herein by reference with the understanding that the terms “Government(s)” and “Joint Committee” in said Article VII and Annex are to be read “Party(ies)” and “Steering Committee,” respectively, for purposes of this Annex I.

In witness whereof, DOE and JAERI agree to this Amendment II in the English and Japanese languages, both being equally authentic, to be effective as of November 8, 1994.

FOR THE UNITED STATES
DEPARTMENT OF ENERGY



N. Anne Davies

Associate Director
for Fusion Energy
Office of Energy Research

Date: Dec 7, 1994

FOR THE JAPAN ATOMIC ENERGY
RESEARCH INSTITUTE



Shozo Shimomura

President

Date: 12/13, 1994