ARTICLE 2

1. Cooperation under this Agreement for the promotion and development of the peaceful non-explosive uses of nuclear energy in the two States may be undertaken in the following areas:

(a) exploration and exploitation of uranium resources;

(b) design, construction and operation of light water reactors;

(c) nuclear safety including radiation protection, environmental monitoring and prevention of and response to nuclear accident and radiological emergency;

(d) storage, transportation, processing and disposal of radioactive waste;

(e) study on and application of radio-isotopes and radiation;

(f) safeguards and nuclear security;

(g) human resources development in the field of the peaceful uses of nuclear energy;

(h) development of legal framework in the field of the peaceful uses of nuclear energy;

(i) public information on the peaceful uses of nuclear energy;

(j) research and development in areas agreed upon between the Parties; and

(k) other areas as may be agreed by the Parties.

2. Cooperation as specified in paragraph 1 of this Article may be undertaken in the following ways:

(a) exchange of experts and trainees;

(b) exchange of unclassified information, including information relating to nuclear safety, on such terms as may be agreed between the Parties, between authorized persons of the Parties, or between either Party and authorized persons of the other Party;

(c) supply from a Party or its authorized persons to the other Party or its authorized persons, of nuclear material, material, equipment and technology on such terms as may be agreed between the supplier and the recipient;

(d) provision of services by a Party or its authorized persons and receipt of services by the other Party or its authorized persons, on matters within the scope of this Agreement on such terms as may be agreed between the supplier and the recipient; and

(e) other ways as may be agreed by the Parties.

3. Notwithstanding the provisions of paragraphs 1 and 2 of this Article, technology for and equipment for uranium enrichment, spent nuclear fuel reprocessing, conversion of plutonium and production of material and plutonium shall not be transferred under this Agreement.

ARTICLE 3

Cooperation as specified in Article 2 of this Agreement shall be subject to the provisions of this Agreement and the laws and regulations in force in their respective States, and shall require, in the case of cooperation envisaged in sub-paragraph (c) of paragraph 2 of the said Article, acceptance of the application of safeguards by the Agency:

(a) with respect to all nuclear material in all nuclear activities within Japan, when the recipient is the Government of Japan or its authorized persons. Implementation of the Agreement between the Government of Japan and the International Atomic Energy Agency in Implementation of Article III.1 and 4 of the Treaty on the Non-Proliferation of Nuclear Weapons, done on March 4, 1977 as supplemented by the Protocol additional to the said Agreement, done on December 4, 1998 (hereinafter referred to as "the Safeguards Agreement for Japan") shall be considered as fulfilling this requirement; and