(e) The term "technology" means specific information required for the development, production or use of any nuclear material, material or equipment, excluding information which has been made available without restrictions upon its further dissemination. Basic scientific research information may also be excluded, if specified and agreed in writing by the Parties. This specific information may take the form of technical data which includes blueprints, plans, diagrams, models, formulae, engineering designs and specifications, manuals and instructions written or recorded on other media or devices such as disk, tape and read-only memories. It may also take the form of technical assistance which includes instruction, skills, training, working knowledge and consulting services;

(f) The term "development" referred to in paragraph (e) of this Article means all phases before production such as design, design research, design analysis, design concepts, assembly and testing of prototypes, pilot production schemes, design data, process of transforming design data into a product, configuration design, integration design and layouts;

(g) The term "production" referred to in paragraphs (e) and (f) of this Article means all activities for producing nuclear material, material or equipment such as construction, production engineering, manufacture, integration, assembly (mounting), inspection, testing and quality assurance;

(h) The term "use" referred to in paragraph (e) of this Article means operation, installation including on-site installation, maintenance, checking, repair, overhaul and refurbishing;

(i) The term "equipment based on technology" means equipment which the Parties agree as produced from the use of technology transferred pursuant to this Agreement;

(j) The term "nuclear material recovered or produced as a by-product" means

(i) nuclear material derived from nuclear material transferred pursuant to this Agreement;

(ii) nuclear material derived by one or more processes from the use of material or equipment transferred pursuant to this Agreement; and

(iii) nuclear material which the Parties agree as derived from the use of technology transferred pursuant to this Agreement; and

(k) The term "unclassified information" means information not classified as restricted, confidential, secret or top secret by either of the Parties.

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 ways:

(a) exchange of experts;

(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.

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

(a) exploration and exploitation of uranium resources;