## Protocol # 17 – Nuclear Cooperation Brasilia 10/12/1986

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## PROTOCOL # 17 NUCLEAR COOPERATION

The Government of the Federative Republic of Brazil

and

The Government of the Argentine Republic,

## CONSIDERING:

the objectives of the 'Joint Declaration on Nuclear Policy' undersigned at Foz do Iguaçu on November 30, 1985, and in accordance with the discussions held during the meetings of the Work Group on Nuclear Policy created by that Declaration;

the objectives established in the 'Act for Brazilian-Argentine Integration', undersigned in Buenos Aires on July 29, 1986;

the 'Cooperation Agreement between the Government of the Federative Republic of Brazil and the Government of the Argentine Republic for the Development and Application of the Peaceful Uses of Nuclear Energy' and the 'Cooperation Agreement between the National Nuclear Energy Commission of the Federative Republic of Brazil and the National Atomic Energy Commission of the Argentine Republic' undersigned in Buenos Aires, on May 17, 1980;

the international commitments made by both countries for the exclusively peaceful application of their nuclear programs; and

their common interest in expanding the autonomy of their respective nuclear programs,

## Decide to:

- 1. Cooperate for the joint development of high-density fuel elements for research reactors.
- 2. Cooperate in the field of detectors, electronics and nuclear instrumentation,

toward the joint development of projects aimed at the reciprocal purchase, on preferential basis, of the equipment already developed by each one of the Parties. In order to fulfill this goal, the Parties commit to provide reciprocal information on their availabilities.

- 3. Cooperate toward joint development or supplement in the field of stable isotope enrichment.
- 4. Support cooperation among the various institutions in both countries working on research in nuclear physics and plasma physics, aiming at the implementation of joint programs.
- 5. Cooperate toward the development and implementation of safeguards techniques as required by the commitments made by both Parties, along with the International Atomic Energy Agency.
- 6. Study the technical and economic feasibility for the joint development, in the long term, of a fast breeder? reactor for demonstration purposes.
- 7. Cooperate toward the development of tests on materials applicable in nuclear technology, by means of non-destructive techniques.
- 8. Agree that any reciprocal supply of materials or services required for the execution of joint programs —through a loan, lease, sale or any other transfer modality— shall be ruled by Article VI of the Cooperation Agreement between the Government of the Federative Republic of Brazil and the Government of the Argentine Republic for the Development and Application of the Peaceful Uses of Nuclear Energy.
- 9. Appoint the National Nuclear Energy Commission, on behalf of the Federative Republic of Brazil, and the National Atomic Energy Commission, on behalf of the Argentine Republic, as responsible for the implementation of this Protocol.
- 10. Establish that the modalities for implementation of cooperation in the above-mentioned specific areas shall be defined by the responsible entities in the form of appendixes to this Protocol and agreed upon on the basis of the result of reciprocal visits that will take place in December 1986 and within the first semester in 1987.
- 11. Establish that the cost of the tickets and daily expenditures to be incurred as a result of this Protocol shall be borne by the receiving Party.