The General Conference,

(a) Recalling resolution GC(42)/RES/15 on “Strengthening of the Agency’s technical co-operation activities”,

(b) Noting that the objectives of the Agency as stated in Article II of the Statute are “to accelerate and enlarge the contribution of atomic energy to peace, health and prosperity throughout the world” and to ensure that the assistance provided is not used “to further any military purpose”,

(c) Noting also that one of the statutory functions of the Agency is to “encourage and assist research on, and development and practical application of atomic energy for peaceful uses throughout the world”,

(d) Considering that an expansion of technical co-operation activities relating to the peaceful uses of nuclear energy will contribute to the well-being and help enrich the quality of life of the peoples of the world, and particularly those of developing Member States of the Agency,

(e) Stressing the importance of the transfer of nuclear technology to the developing countries for enhancing their scientific and technological capabilities and thereby generating economic development,

(f) Conscious of the great potential of nuclear power for meeting energy requirements in many countries and the need to protect the environment and recognizing that many countries consider nuclear power, being a climatically benign source of energy, to be an eligible option under the Clean Development Mechanism (CDM) of the Kyoto Protocol,
(g) Desiring that the Agency’s resources for technical co-operation activities be assured, predictable and sufficient to meet the objectives mandated in Article II of the Statute, and recalling that the Board of Governors approved recommendations to that effect contained in document GOV/1998/36,

(h) Emphasizing the need to maintain an appropriate balance between the promotional activities and other statutory activities of the Agency,

(i) Recognizing that human resources development continues to be an important component of technical co-operation activities to ensure sustainability,

(j) Recalling also that the Board of Governors adapted the TCF Planning Cycle to the effect that target figures be determined every two years for a four-year period, on the premise that it was a further improvement of TCF predictability compared to the previous three-year programme cycle,

(k) Recalling also that in the report of the Informal Working Group on the Financing of Technical Assistance (GOV/1998/38) it is noted that there would be a perspective of an increase in the target figures for the 2001-2002 biennium as compared with the present biennium, and

(l) Taking note with appreciation of the different activities carried out by the Secretariat as outlined in document GC(43)/INF/3 to implement the Technical Co-operation Strategy (GOV/INF/824), including an emphasis on sustainable development and improved project design and evaluation, and especially activities to promote TCDC and to realize the “partner in development” concept,

1. Stresses the need to strengthen technical co-operation activities, including the provision of sufficient resources, and to continually enhance the effectiveness and efficiency of the programmes and, in this regard, expresses appreciation to the Secretariat for elaboration of the Technical Co-operation Strategy;

2. Notes that agreement has not been reached on in target figures for the years 2001-2002, or the recommending of Indicative Planning Figures (IPFs) for 2003-2004, and urges the Board to resume discussions among Member States with a view to recommending to the General Conference target figures for 2001-2002 and Indicative Planning Figures (IPFs) for the years 2003-2004;

3. Urges all Member States to make every effort to pay in full and on time their contributions to the Technical Co-operation Fund and reminds Member States of their obligation to pay their Assessed Programme Costs;

4. Requests the Director General to pursue, in consultation with Member States, efforts to strengthen the technical co-operation activities of the Agency through the development of effective programmes aimed at improving the scientific, technological and regulatory capabilities of developing countries, account being taken of the infrastructure and the level of technology of the countries concerned, by continuing to assist them in their (a) peaceful applications of atomic energy and nuclear techniques in the fields of inter alia food and agriculture, human health, industry, water resource management, environment and (b) nuclear
energy production for those States pursuing it as a component of their energy mix in the 21st century, through relevant areas of importance as identified by Member States;

5. **Emphasizes** that these programmes should contribute to achieving sustainable development in developing countries, and particularly in least developed countries, and also pursue a complementary role to commercial applications focusing on quality management, services and specialized training;

6. **Requests** the Director General to help interested Member States to obtain access to relevant information on the role of nuclear power in achieving sustainable development in developing countries and in mitigating greenhouse gas (GHG) emissions through the Clean Development Mechanism as may be elaborated under the Kyoto Protocol, and to assist in implementing national case studies as well as preparation of potential projects;

7. **Requests** the Director General to continue to take account of the views of the General Conference when requesting Member States to pledge their respective shares of the Technical Co-operation Fund targets and to make timely payments to the Fund;

8. **Requests** the Director General to continue the Agency’s efforts of working with Member States within relevant regional groups to identify Regional Resource Centres (RRCs), in the context of enhancing Technical Co-operation among Developing Countries (TCDC); and

9. **Requests** the Director General and the Board of Governors to remain seized of this matter and **further requests** the Director General to report to the Board of Governors periodically and to the General Conference at its forty-fourth session on the implementation of this resolution under an agenda item entitled “Strengthening of the Agency’s technical co-operation activities”.