

9

10

15

18

19

20

24

25

30

31

34

American Model United Nations International Atomic Energy Agency

IAEA/I/4

SUBJECT OF RESOLUTION: Measures to strengthen international cooperation in nuclear, ra-

diation, transport and waste safety

SUBMITTED TO: The International Atomic Energy Agency

The International Atomic Energy Agency,

Reaffirming the resolution GOV/2016/40-GC(60)/14 on its implications of International Atomic Energy Agency (IAEA) safeguards in the Middle East whereas they have opportunities to explore further prospects of Nuclear energy,

Further reaffirming the resolution GOV/2016/40-GC(60)/14 on its implications of IAEA safeguards in Fully 5 Aware the expansion of nuclear energy prospects throughout the International Communities Regions,

Recalling that GC(46)/RES/9, GC(47)/RES/7, GC(48)/RES/10, GC(49)/RES/9, GC(50)/RES/10, GC(51)/RES/11, GC(52)/RES/9 and GC(53)/RES/10 with their underlying importance of sustainable programs for education and training in nuclear, radiation, transport and waste safety,

Desirous of establishing a worldwide liability regime in accordance with the Convention on Supplementary Compensation for Nuclear Damage (CSC) that constitutes the framework for compensation for nuclear damage,

Recognizing further that such a worldwide liability regime would encourage regional and global cooperation to promote a higher level of nuclear safety in accordance with the principles of international partnership and solidarity,

- - (a) With concerns of non-state actors obtaining nuclear materials and waste;
- 2. Requests member states to invigorate IAEA's Strategic Approach to Education and Training in Radiation,
 Transport and Waste Safety 2010/Note 44:
 - (a) In avoidance of improper disposal of radioactive waste;
 - (b) With suppression of potential radioactive leakage towards environmental atrocity;
 - 3. Encourages further educational implication to states with current Nuclear facilities;
- 4. *Invites* all member states who acquire or have intention to implement nuclear energy plants to continue implementing IAEA safety standards No.SSG-16 and take the necessary steps to prevent any radiation leaks that can affect the state's environment and its people;
 - 5. Proposes the creation of geological repositories in neighboring regions, in order to:
 - (a) Make means of transportation of radioactive waste material accessible to every country;
- 6. Encourages the IAEA's Waste and Environment Safety under the Division of Radiation, Transport and Waste Safety to decide on where the location of said repository will be located in each region:
- 28 (a) Recommends action to provide accessibility to developing nation or nations under instability 29 with conflict;
 - (b) Giving countries space to innovate disposal methods;
 - (i) Encourage member states to participate in discussing innovative methods for waste disposal;
- 7. Further invites sovereign states to increase transparency of their nuclear energy projects in discretion of their own state, including but not limited to:
 - (a) Future plans for new nuclear energy plants;

DOCID: 458 Page 1

35	(b) Energy input and output measurements;
36	(c) Steps taken to adhere to safety recommendations for waste disposal;
37	8. Reaffirms IAEA in providing for their correct application through intensive training and;
38	9. Encourages expert advisory services to Member States provided by the IAEA;
39 40	$10.\ Recommends$ member states to further research possible innovative solution in disposal and handling of nuclear energy;
41 42	11. $Expands\ upon$ the current Convention on Supplementary Compensation for Nuclear Damage (CSC) in order to commit to the safety of developing countries in the following ways:
43 44	(a) Encourage states to sign onto the CSC and the deposit of funds by nations already signatories to the CSC as this will ensure all participating nations receive the maximum benefits from the CSC;
45 46	(b) The instruments of ratification, acceptance or approval shall be deposited with the Director General of the IAEA who shall act as the Depositary of this Convention;
47 48	(c) Allow for the participation of non-nuclear states without contributing to the fund as they are still liable to be affected by nuclear incident;
49 50 51	(d) Reminds that a portion of funds disseminated under the current text CSC to an affected state in the event of a nuclear incident should be used to cover the costs of nuclear damage experienced by any nation, including non-member countries, affected by the incident in a broad range of ways, including;
52	(i) Any private or public property damage occurring in a foreign nation;
53	(ii) Any environmental long term damage caused by radiation;
54	(iii) Any significant economic or environmental loss suffered by a foreign nation;
55 56	(e) Should the Installation State be unable to provide sufficient funds to an affected state, appropriate funds would be provided by the IAEA under the following terms;
57	(i) The affected state would first be required to apply for the funds;

(ii) Should the IAEA accept the affected state's application, the IAEA will be able to decide the

Passed, Yes: 34 / No: 0 / Abstain: $10\,$

exact amount provided to the affected country.

58

59

DOCID: 458 Page 2