



## INTERNATIONAL ATOMIC ENERGY AGENCY

IAEA/I/6

SUBJECT OF RESOLUTION: Safeguards and Verification

SUBMITTED TO: International Atomic Energy Agency

1 *International Atomic Energy Agency,*

2  
3 *Recognizing* the growing amount of spent nuclear waste,

4  
5 *Aware* of the inefficiency of a marginal number of nuclear reactors,

6  
7 *Deeply concerned* by the highly enriched uranium utilized in peaceful research reactors  
8 that can also be used for the creation of offensive nuclear technology,

9  
10 *Realizing* that after the Cold War most of the nuclear reactors originate from developed  
11 nations with developed nuclear programs origins,

12  
13 *Convinced* that the conversion of highly enriched uranium to lower enriched uranium is  
14 feasible and allows the country to continue generating peaceful power while eliminating the threat  
15 of offensive weapons,

16  
17 *Believes* that utilizing the spent fuels in a renewable fashion would eliminate a significant  
18 portion of the waste disposal problem,

19  
20 1. *Calls for* a program to work with member nations to provide technical information and  
21 assistance for the implementation of the LEU strategy;

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23 2. *Requests* sufficient training in this strategy for safety measures;

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25 3. *Reaffirming* its stance that multilateral and bilateral cooperation between the developed  
26 nations should spearhead the conversion of HEU fuels to LEU fuels.

27  
28 4. *Encourages* further research and funding for nuclear material reuse technologies, such  
29 as gamma and beta voltaics.

Final Vote: Passed by Consensus without Abstentions