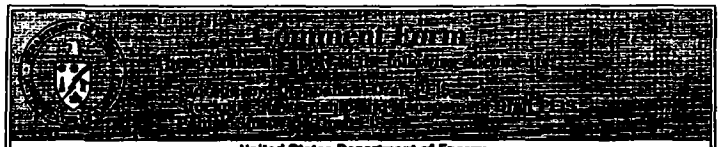

United States Department of Energy

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THE POSITION THE UNITED STATES HAS BEEN TAKING REGARDING THE RECYCLING & REPROCESSING OF SPECIAL NUCLEAR MATERIALS IS BADLY OUTDATED. THE WORLD HAS DEMONSTRATED ITSELF TO BE AN ANGRY, HOSTILE, PLACE, HOWEVER IT IS ALSO A PLACE WHERE TECHNOLOGICAL IDEAS ARE OFTEN GIVEN OPPORTUNITIES TO DEVELOP. 1/15.00.00

OTHER NATIONS HAVE AND WILL CONTINUE TO DEVELOP & PRODUCE NUCLEAR MATERIALS AND PRODUCTION CAPABILITIES OF MANY KINDS, REGARDLESS OF ANY STANDING U.S. POLICIES ON THESE ISSUES. EUROPE AND ASIA HAVE SUCCESSFULLY DEMONSTRATED THEIR EAGERNESS TO REPROCESS/RECYCLE NUCLEAR MATERIALS.

THE UNITED STATES WILL CONTINUE TO FALL BEHIND IN THE AREA OF NUCLEAR POWER/PROCESSING AS LONG AS IT ERRANTLY BELIEVES THE PRETENSE THAT THE REMAINDER OF THE WORLD WILL SUBSCRIBE TO OUR QUESTIONABLE PHILOSOPHY AND POLICY OF NON-REPROCESSING/RECYCLING OF OUR URANIUM/PLUTONIUM.

THE UNITED STATES WILL BE THE ONLY LOSER SHOULD IT CONTINUE TO ADOPT POLICIES WHICH DISCOURAGE NUCLEAR FUEL REPROCESSING/RECYCLING. THE TIME FOR DISCONTINUING THIS 1970'S ERA DECISION IS NOW 2/01.00.00

SR-006

15 00 00 **Comment Number 1**

Comment noted.

01 00 00 **Comment Number 2**

While the PEIS discusses the generation of spent fuel as an indirect result of potential disposition actions, any subsequent reprocessing and extraction of Pu from that spent fuel is beyond the scope of the PEIS and the fundamental nonproliferation purpose of the disposition effort. Although the PEIS evaluates disposition of surplus weapons Pu through use in MOX fuel it does not further evaluate reprocessing of the spent fuel. This does not foreclose policy or technology options nor does it prejudice future decisions regarding the management or disposition of the spent fuel.