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OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

Docket No. 70-7004-MC

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Atomic Safety and Licensing Board (ASLB) Hearing:

Oral Limited Appearance for USEC American Centrifuge Plant (ACP) in Piketon, OH

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10 Points in Support of USEC's Application to Construct and Operate the ACP

1. USEC proposes to construct the ACP to replace the production of enriched uranium currently produced at the Paducah Gaseous Diffusion Plant in Paducah, KY.
2. The ACP will benefit Pike and the surrounding counties (e.g., Jackson, Ross, Scioto, etc.) by the creation of hundreds of relatively high compensation permanent manufacturing positions.
3. The spin-off effect of these hundreds of well-paid permanent manufacturing positions will result in a positive economic impact on Pike and the surrounding counties noted in 2.
4. The gaseous centrifuge process of uranium enrichment is much more energy efficient than the currently utilized gaseous diffusion process of uranium enrichment.
5. The gaseous centrifuge process is used throughout the world (e.g., Europe, Japan, Russia, etc.) and the gaseous centrifuge process is the preferred method of producing enriched uranium.
6. The NRC is familiar with the gaseous centrifuge process for enriching uranium. NRC approval of the National Enrichment Facility (NEF) in Eunice, NM has recently been obtained.
7. The NRC will monitor the nuclear safety aspects of the ACP in accord with the licensing agreement with USEC. This document requires that all USEC personnel "walk the walk."
8. Uranium enrichment plants are actually large chemical manufacturing facilities.
9. The hazards associated with all of the chemicals used are well established. Training in the safe handling of these chemicals is a condition of employment at all uranium enrichment facilities.
10. Based on the need for a domestic source for electricity and power generation, the safe operation of the ACP will also positively impact domestic energy independence and US national security.

These 10 points summarize my thoughts for a positive response by the ASLB regarding the ACP construction.

TEMPLATE = SECY-038

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SECY-02