

R2/E68

One Liners for 9/17/03

Westinghouse

Westinghouse reported a 91-01 event this period. During a Nuclear Criticality Safety review of procedures in the Product Engineering Bay, it was determined that the dummy fuel rod scanning procedures were inadequate to ensure that the rods only contained lead. Specifically, the instruments cited by the procedure could not accurately determine the presence of uranium. Due to this weakness, one of the legs of double contingency for the Viper Loop (a machine used to test the water flow properties of fuel assemblies) was not guaranteed. Even though lead filled rods are never placed in the Viper Loops (which could go critical if two full assemblies are placed in it), Westinghouse takes credit for not having uranium enriched beyond 1% in the Product Engineering Bay. As a result, the 91-01 notice was issued, and the procedure has since been corrected with health physicists being trained in the use of the appropriate instrument. A root cause investigation will be conducted. The overall safety significance of the event was very low, but it will be inspected during the next routine inspection.

One minor event also occurred this period. During some maintenance work on the 108A scrubber, the water flow was shut off, but the acid flow was not closed. Eventually, the nitric acid created fumes that formed a white fog with the ammonia in the air. When this was noticed, the acid flow was immediately shut off. No injuries resulted from the event.

No production events occurred this period, therefore operations continue at their routine pace.

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