FACILITY POST-EXAMINATION COMMENTS

FOR THE DRESDEN INITIAL EXAMINATION - AUGUST 2004

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August 27, 2004

SVPLTR # 04-0059

U. S. Nuclear Regulatory Commission
Attention: NRC Region III Administrator
2443 Warrenville Road
Lisle, IL 60532-4352

Dresden Nuclear Power Station, Units 2 and 3
Facility Operating License Nos. DPR-19 and DPR-25
Docket Nos. 50-237 and 50-249

Subject: Submittal of Post 2004 Dresden Initial License Examination Comments

Enclosed are the post examination comments for the 2004 Dresden Initial License Examination.

This submittal includes comments on 5 questions. It is our recommendation that one question be removed from the exam and enhancements made to four additional questions.

Should you have any questions concerning this matter, please contact Mr. Jeff Hansen, Regulatory Assurance Manager at (815) 416-2800.

Respectfully,

Danny G. Bost
Site Vice President
Dresden Nuclear Power Station

Enclosures: (Hand Delivered to Mike Bielby, Chief Examiner, NRC Region 3)

Dresden ILT 03-1 NRC Post-exam Review

cc: (without attachment)
Chief, NRC Operator Licensing Branch
NRC Senior Resident Inspector – Dresden Station

HAND DELIVERED
ON AUG 27, 2004

Dresden ILT 03-1 NRC Post-exam Review

#32: Answer: A

References: Off Gas Lesson Plan DRE271LN001, and Annunciator Procedure DAN 903-65 B-5.

Enhance question by modifying choice 'B' to specify the location in system/plant where Hydrogen gas concentration is decreasing (Off Gas Hydrogen Analyzer).

#57: Answer: C

References: BWROG EPGs/SAGs, DEOP Curves Lesson Plan 295LC-01

Enhance question by changing 'SRVs' to 'ERVs' to gain consistency with Dresden terminology, i.e., ERVs, Safety Valves, or Target Rock/SRV (singular) instead of BWROG EPGs/SAGs terminology of SRVs.

#73: Answer: D

References: DEOP 100, RPV Control, DOA 0600-01, Transient Level Control, and Annunciator Procedure DAN 902-5 D-5

Enhance question by adding verification of 'discharge' inboard and outboard valves to the three choices that mention them. Suggest the three choices read "... Suction and Discharge Inboard and Outboard Isolation Valves..." as the 1001-1A&B, -2A,B&C, -4A,B&C, and –5A&B all receive close signals on Group III Isolation.

#81: Answer: A

References: Tech Spec 3.7.4, DOS 5750-06, Control Room Train A Ventilation Automatic and Manual Smoke Purge System Test, and Control Room Ventilation Lesson Plan DRE288LN003

Remove the question from the exam as it is operationally invalid, since the bulleted information in the stem creates a situation where fuel moves are being conducted with the 'A' Train Smoke Purge surveillance in progress – which is inconsistent with Limitations and Actions of DOS 5750-06, i.e., Control Room Ventilation is considered inoperable while smoke purge is aligned – Refer to Tech Spec 3.7.4.

#84: Answer: D

References: DOA 1000-01, Residual Heat Removal Alternatives, and Reactor Theory Lesson Plan for Operational Physics

Enhance question by re-writing the last statement in stem to add emphasis to both parts of question, i.e., MAINTAIN COOL DOWN RATE, as well as remove LEAST amount of decay heat. In addition, choice 'C' appears to have wrong procedure reference – it should be DOP 1200-02, not 1200-03.