



January 20, 1995

RLBLTR 95-0006

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Subject: Dresden Nuclear Power Station Unit 2 and 3
Supplemental Response to NRC Generic Letter 94-02
NRC Docket Nos. 50-237; 50-249

- References:
1. John C. Brons letter to William T. Russell, Dresden Station Units 2 and 3, Quad Cities Station Units 1 and 2, LaSalle County Station Units 1 and 2 Response to Generic Letter 94-02, NRC Dockets 50-237 and 50-249, 50-254 and 50-265, 50-373 and 50-374, dated September 9, 1994.
 2. L.A. England to M.J. Virgilio, BWR Owners' Group Guidelines for Stability Interim Corrective Action, dated June 6, 1994.

This letter provides the Dresden Station Units 2 and 3 followup response to Requested Action 1 of NRC Generic Letter 94-02. NRC Generic Letter 94-02 addresses thermal hydraulic instability in boiling water reactors. Action 1 of the generic letter requested that licensees review current procedures and training programs and make any necessary changes to strengthen provisions for responding to thermal hydraulic instabilities. The generic letter requested that within 30 days of completing the requested actions, licensees are to submit a report confirming completion of the actions.

In Reference 1, Dresden committed to revising operator procedures and training where necessary to be consistent with or more conservative than the BWR Owners Group guidelines provided in Reference 2. Dresden committed to completing these actions by December 23, 1994. The affected procedures were revised and approved for use on December 22, 1994. These procedures are identified in the attachment to this letter. All licensed personnel received training in Operations Training Cycle 94-07, which was completed on December 15, 1994.

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To the best of my knowledge and belief the statements contained in this document are true and correct. In some respects these statements are not based on my personal knowledge, but on information furnished by other Commonwealth Edison (ComEd) employees, contractor employees, and/or consultants. Such information has been reviewed in accordance with company practice, and I believe it to be reliable.

Sincerely,

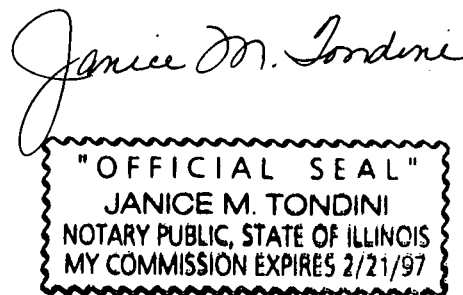


R. L. Bax
Unit 3 Station Manager

RLB/KWS:cfq

Attachment

cc: J. B. Martin, Regional Administrator - RIII
S. H. Weiss, NRR
J. F. Stang, Dresden 2 and 3 Project Manager - NRR
C. D. Pederson, Region III
M. N. Leach, Senior Resident Inspector, Dresden
File/Numerical



Attachment

Procedures that were revised:

Dresden Operating Abnormal Procedures (DOA)

- 0040-02, Localized Flooding in Plant (Revision 08, approval date 12/22/94)
- 0202-01, Recirculation Pump Trip - One or Both Pumps (Revision 10, approval date 12/22/94)
- 0300-12, Mispositioned Control Rod (Revision 04, approval date 12/22/94)
- 0500-01, Inadvertent Entry into the Unstable Power/Flow Region (Revision 03, approval date 12/22/94)
- 3300-02, Loss of Condenser Vacuum (Revision 11, approval date 12/22/94)
- 3500-02, Loss of Feedwater Heaters (Revision 08, approval date 12/22/94)
- 3700-01, Loss of Cooling by Reactor Building Closed Cooling Water (RBCCW) System (Revision 11, approval date 12/22/94)
- 3900-01, Loss of Cooling by Service Water (Revision 08, approval date 12/22/94)
- 4400-01, Circulating Water System Failure (Revision 07, approval date 12/22/94)
- 5600-01, Turbine Trip (Revision 06, approval 12/22/94)
- 5750-01, Ventilation System Failure (Revision 07, approval date 12/22/94)
- 7400-01, Failure of the Stator Coolant System (Revision 06, approval date 12/22/94)

Dresden Operating Procedures (DOP)

- 0202-01, Unit 2 Reactor Recirculation System Startup (Revision 14, approval date 12/22/94)
- 0202-02, Unit 3 Reactor Recirculation System Startup (Revision 11, approval date 12/22/94)
- 0202-04, Unit 2 Reactor Recirculation System Shutdown (Revision 07, approval date 12/22/94)

- 0202-05, Unit 3 Reactor Recirculation System Shutdown (Revision 02, approval date 12/22/94)
- 0500-02, Evaluation of Suspected Preconditioning Overpower (Revision 05, approval date 12/22/94)
- 3500-03, Removing High Pressure Heaters from Service (Revision 06, approval date 12/22/94)
- 3500-05, Removing Low Pressure Heaters from Service (Revision 06, approval date 12/22/94)
- 9900-76, Flow Control Line and Average Thermal Power (Revision 07, approval date 12/22/94)

Dresden Operating Surveillances (DOS)

- 0202-04, Operator's Single Loop Operation Surveillance (Revision 06, approval date 12/22/94)
- 0500-05, Calculation of Core Thermal Power (Revision 06, approval date 12/22/94)
- 0500-18, Verification of Flow Control Line and Average Core Thermal Power (Revision 15, approval date 12/22/94)

Dresden General Procedures (DGP)

- 01-01, Unit 2(3) Normal Unit Startup (Revision 41, approval date 12/22/94)
- 02-01, Unit 2(3) Normal Unit Shutdown (Revision 27, approval date 12/22/94)
- 02-02, Unit 2(3) Normal Unit Shutdown and Vessel Slow Fill (Revision 09, approval date 12/22/94)
- 03-01, Routine Power Changes (Revision 12, approval date 12/22/94)
- 03-03, Single Recirculation Loop Operation (Revision 10, approval date 12/22/94)
- 03-04, Control Rod Movements (Revision 21, approval date 12/22/94)

Dresden General Abnormal Procedure (DGA)

- 02, Reactor Core Instabilities (Revision 03, approval date 12/22/94)

Dresden Annunciator Procedures (DAN)

902(3)-4 A-9, Recirc M-G Set Drive Motor Trip (Revision 05, approval date 12/22/94)

902(3)-4 C-3, 2A Recirc PP Vib Hi/3A Recirc PP Vib Hi (Revision 08, approval date 12/22/94)

902(3)-4 C-7, 2B Recirc PP Vib Hi/3B Recirc PP Vib Hi (Revision 07, approval date 12/22/94)

923-1 C-2, U2 or U3 TBCCW PP Trip (Revision 03, approval date 12/22/94)

923-1 D-2, U2 or U3 TBCCW Press Lo (Revision 06, approval date 12/22/94)

923-1 E-2, U2 or U3 TBCCW Temp Hi (Revision 04, approval date 12/22/94)

Dresden Technical Surveillance Procedure (DTS)

8157, Baseline Data Acquisition for the Recirculation System and Jet Pump (Revision 09, approval date 12/22/94)

Dresden Technical Procedure (DTP)

8270, Deep/Shallow Control Rod Swap (Revision 01, approval date 12/22/94)