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March 10, 1986

United States Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: Mr. Hugh L. Thompson, Jr., Director
Division of Licensing
Office of Nuclear Reactor Regulation

SUBJECT: Beaver Valley Power Station - Unit No. 2
Docket No. 50-412
Revised Response to Generic Letter 85-12
"Implementation of TMI Action Item K.35, 'Automatic Trip of
Reactor Coolant Pumps,' Schedule"

REFERENCES: 1) NRC-5-124, dated August 27, 1985
2) 2NRC-5-146, dated November 15, 1985

Gentlemen:

The following change and additional information is being submitted for Beaver Valley Power Station Unit 2 (BVPS-2) in regards to Generic Letter 85-12, Items A.1 and C.2.

In Item A.1 under "The Instrumentation Used to Determine when RCP Trip is Initiated is:" Part C should read as follows:

- C) RCS pressure indication (2RCS*P440 and 441) Control Room Vertical Board - A (VB-A)

The underlines indicate the changes from BVPS-2's previous submittal (2NRC-5-146, dated 11/15/85).

In Item C.2, the following information relating to EOPs which have RCP trip related operations is to be added:

- A) * E-0 Series Symptomatic Response/Unexpected Conditions (ERGs fold-out) page:

The list of EOPs below are Optimal Recovery Procedures which start and stop RCPs but do not use the 145 PSID criteria (i.e., no seal injection or leakoff, etc.).

- * ES-0.1 - "Reactor Trip Response"
- * ES-0.2 - "Natural Circulation Cooldown"
- * ES-0.3 - "Natural Circulation Cooldown with Steam Void in Vessel (with RVLIS)"
- * ES-0.4 - "Natural Circulation Cooldown with Steam Void in Vessel (without RVLIS)"

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- * ES-3.1 - "Post-SGTR Cooldown Using Backfill"
- * ES-3.2 - "Post-SGTR Cooldown Using Blowdown"
- * ECA-1.1- "Loss of Emergency Coolant Recirculation"
- * ECA-2.1- "Uncontrolled Depressurization of all Steam Generators"
- * ECA-3.1- "SGTR with Loss of Reactor Coolant--Subcooled Recovery Desired"
- * ECA-3.2- "SGTR with Loss of Reactor Coolant--Saturated Recovery Desired"
- * ECA-3.3- "SGTR without Pressurization Pressure Control"


In addition, under "C. Function Restoration Procedures," the following two procedures are to be added. Again, these procedures stop RCPs based on other criteria than the 145 PSID criteria.

- * FR-C.2 - "Response to Degraded Core Cooling"
- * FR-I.3 - "Response to Voids in Reactor Vessel"

The above information completes BVPS-2's response to Generic Letter 85-12 addressing Section IV Implementation Section of the SER enclosed. If there are any questions concerning this letter, please contact Mr. S. D. Hall of my staff at (412) 643-5200.

DUQUESNE LIGHT COMPANY

By


J. V. Carey
Vice President

SDH/wjs

cc: Mr. P. Tan, Project Manager
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