

50-320

April 24, 1979

NOTE TO: V. Stello, TMI-2  
M. Taylor, TMI-2

A review of emergency procedure EP-5 was requested. Attached are comments from Jerry Mazatis, Reactor Systems Branch.

*Frank J. Miraglia*  
Frank J. Miraglia  
Team B Coordinator

Attachment:  
As stated

7905070005

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April 23, 1979

TO: TMI-2 Site  
FROM: Reactor Systems Branch  
SUBJECT: REVIEW OF EP-5. "LOSS OF LETDOWN WITH AN RCP RUNNING,"  
REVISION 1 DATED APRIL 16, 1979

A review of this revision to EP-5 indicates that our initial comments (see transmittal sent 04/07/79) have been addressed, particularly with regard to not securing the running RC pump. Additional comments on this latest revision are as follows:

- a. Figure A: Guidance to the operator as to the use of the steady-state versus the transient curve is not sufficiently clear in the procedure.
- b. Figures A & B: Guidance to the operator as to the use of both these figures is confusing. For example, why isn't Figure A also appropriate as a limit under Section 2.2.3, part e?
- c. Section 1.0: Parts 1.2 and 1.3 are possible "causes" of a loss of letdown, not "symptoms."
- d. The NDT curve was examined (Ray Klecker, x28060) and, while acceptable, the observation is made that for the dotted curve in Figure "A" significant margin has been removed from the Appendix G type limits. The recommendation is that operation above or on this curve be avoided.
- e. Figure B: See previous transmittals (Larry Phillips to Bill Mills) on criterion for core cooling.
- f. Section 2.2.3, part d: Include all valve numbers. What is procedure to communicate proper (3 gpm) local throttling of manual valve(s) between control room and the man at the valve?

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