



**Commonwealth Edison**

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Address Reply to: Post Office Box 767  
Chicago, Illinois 60690

October 6, 1983

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Subject: LaSalle County Station Units 1 and 2  
Primary Containment Vent and Purge  
Valve Closure Times  
NRC Docket Nos. 50-373 and 50-374

Dear Mr. Denton:

On September 19, 1983, Mr. D. L. Farrar, et. al., representing Commonwealth Edison met with Mr. T. Novak, et. al., of your staff to discuss the NRC's revised position regarding the closure times of the Primary Containment Vent and Purge Valves.

On September 30, 1983, Mr. C. W. Schroeder of Commonwealth Edison discussed this matter by telephone with Mr. A. Schwencer of your staff.

After reviewing the actual closure times of the subject valves, we have determined that the large valves (26" blocked to 500 and 8") close within 40 seconds, and the 1 1/2" valves close within 5 seconds. Based on our discussions with the staff, Commonwealth Edison Company has decided that the best course of action is to replace and/or modify the eight 26" valves and the two 8" valves per unit to result in a closure time of 15 seconds or less. An initial review with our architect-engineer has revealed that replacement valves meeting the 15 second closure criteria are expected to have delivery schedules of one year or longer.

Commonwealth Edison Company plans to complete the changes to these valves no later than prior to the startup following the respective first refueling outages of Units 1 and 2. It is our intent to complete these changes earlier, if parts delivery and scheduled outages provide appropriate opportunities to do so.

We suggest formalization of this commitment in the respective technical specifications for Units 1 and 2, as shown on the attached marked up Unit 1 page. For Unit 2, these changes to the Technical Specifications should be incorporated as shown prior to license issue. For Unit 1, this letter is documentation of our commitment. As previously discussed with Messrs. Bournia and Hoffman of your staff, we have already agreed to submit a revision to the Unit 1 Technical Specification following the issuance of Unit 2 Technical Specifications. The purpose of that revision is to bring the Unit 1 Specifications up to the same status of Unit 2 Specifications. The proposed revision will include the changes shown in the attachment.

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H. R. Denton

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If there are any further questions regarding this matter, please contact this office.

Very truly yours,

*CW Schroeder* 10/6/83

C. W. Schroeder  
Nuclear Licensing Administrator

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cc: A. Bournia (telecopy)  
J. G. Keppler  
T. M. Novak  
D. Hoffman  
NRC Resident Inspector - LSCS

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TABLE 3.6.3-1 (Continued)

PRIMARY CONTAINMENT ISOLATION VALVES

<u>VALVE FUNCTION AND NUMBER</u>	<u>VALVE GROUP<sup>(a)</sup></u>	<u>MAXIMUM ISOLATION TIME (Seconds)</u>
<u>Automatic Isolation Valves (Continued)</u>		
8. Containment Vent and Purge Valves <sup>#</sup>	4	
1VQ026		< 130 15 * *
1VQ027		< 130 15 * *
1VQ029		< 130 15 * *
1VQ030		< 130 15 * *
1VQ031		< 130 15 * *
1VQ032		< 10 5
1VQ034		< 130 15 * *
1VQ035		< 5
1VQ036		< 130 15 * *
1VQ040		< 130 15 * *
1VQ042		< 90 15 * *
1VQ043		< 90 15 * *
1VQ047		< 23 5
1VQ048		< 23 5
1VQ050		< 23 5
1VQ051		< 23 5
1VQ068		< 5
9. RCIC Turbine Exhaust Vacuum Breaker Line Valves	9	NA
1E51-F080		
1E51-F086		
10. LPCS, HPCS, RCIC, RHR Injection Testable Check Bypass Valves <sup>(g)</sup>	2	NA
1E21-F333		
1E22-F354		
1E12-F327A, B, C		
1E51-F354		
1E51-F355		

\*\* These valves shall have maximum allowable isolation times of 40 seconds until startup following the first refueling outage.