



Commonwealth Edison  
1400 Opus Place  
Downers Grove, Illinois 60515

April 18, 1990

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

Subject: Byron Station Unit 1  
Pressurizer Surge Line Inspection for  
NRC Bulletin 88-11  
NRC Docket No. 50-454

- References: (a) NRC Bulletin 88-11, dated December 20, 1988.  
(b) M. Richter (CECo) letter to U.S. NRC, dated March 7, 1989.  
(c) M. Richter (CECo) letter to U.S. NRC, dated May 31, 1989.

Dear Sir:

NRC Bulletin 88-11 (Bulletin) addresses pressurizer surge line integrity in light of previous occurrences of unexpected thermal movement of the line due to thermal stratification. The Bulletin requested that PWR licensees establish and implement a program to confirm pressurizer surge line integrity in view of the occurrence of thermal stratification, and to inform the staff of the actions taken to resolve this issue.

Bulletin Action 1.a requested that licensees conduct a visual inspection of the pressurizer surge line at the first available cold shutdown which exceeds seven days. Since receipt of the Bulletin, the first available cold shutdown which exceeded seven days for Byron Unit 1 occurred during the recent refueling outage (January 1990). During the refueling outage, a visual inspection of the unit's pressurizer surge line was performed. Additionally, the inspection included the rigid supports, variable (spring can) supports, and whip restraints associated with the surge line. This inspection, which was performed by a qualified visual (VT-3/4) examiner, revealed no abnormal conditions. It should be noted that the surge line does not contain any snubbers.

This completes Bulletin Action 1.a for Byron Station since the surge line inspection for Unit 2 was completed previously, as reported in References (b) and (c).

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As indicated in Reference (c), Commonwealth Edison Company has committed to address the remaining requirements of the Bulletin for Byron Station by the end of December 1990.

Please direct any questions that you may have concerning this response to this office.

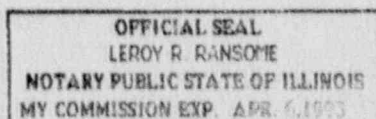
Respectfully,

*Milton H. Richter*

M. H. Richter  
Generic Issues Administrator

cc: A.B. Davis - Regional Administrator, Region III  
Resident Inspector - Byron  
P. Shemanski - NRR Project Manager

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Subscribed and Sworn to  
before me this 18TH day  
of APRIL, 1990.

*Leroy R. Ransome*  
Notary Public