

Commonwealth Edison Company  
Byron Generating Station  
4450 North German Church Road  
Byron, IL 61010-9794  
Tel 815-234-5441

DCD/DCB

November 21, 1995

**ComEd**

LTR: BYRON-95-5157  
FILE: 3.11.0530

Mr. Hubert I. Miller  
Regional Administrator  
U.S. Nuclear Regulatory Commission (Region III)  
801 Warrenville Road  
Lisle, Illinois 60532-4351

PRIORITY ROUTING			
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SUBJECT: Byron Station Unit 1  
Application of Steam Generator F\* Criteria  
Byron Unit 1 Mid-Cycle Outage (October-November 1995)

Dear Mr. Miller:

This letter is to inform the Commission of Steam Generator tubes that were left in service as a result of applying the F\* repair criteria during the Byron Unit 1 Cycle 7 mid-cycle eddy current inspection. This information is being reported pursuant to Facility Operating License NPF-37, Appendix A, Technical Specification 3/4.4.5.5.e.

In accordance with Specification 3/4.4.5.5.e, the F\* report shall include:

- 1) Identification of F\* Tubes, and
- 2) Location and size of the degradation.

A total of two (2) tubes in all four steam generators had the F\* repair criteria applied. They are as follows:

SG	Row-Column	Location From Top of Tubesheet	Size*
C	11 - 54	-3.36 inches	2.01 volts
C	35 - 71	-3.14 inches	2.32 volts

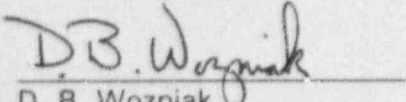
\* The size of the degradation was reported from the rotating pancake coil operating at a frequency of 300 kHz.

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Should you have any questions regarding this matter, please contact Mr. J. R. Smith at (815) 234-5441, extension 2604.

  
D. B. Wozniak  
Site Engineering Manager  
Byron Nuclear Power Station

DBW/cb

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