

**Nathan Lafferty**

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**From:** Michael Modes , *RI*  
**Sent:** Monday, January 12, 2009 4:23 PM  
**To:** John Richmond  
**Subject:** RE: Feeder on Fatigue

OK with me.

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**From:** John Richmond  
**Sent:** Monday, January 12, 2009 3:22 PM  
**To:** Michael Modes  
**Subject:** RE: Feeder on Fatigue

I made a few changes ... is this OK??

Scope of Inspection

Proposed SER Appendix-A Item 44, Metal Fatigue of Reactor Coolant Pressure Boundary, stated (in part):

The program will be enhanced to use the EPRI-licensed FatiguePro cycle counting and fatigue usage factor tracking computer program.

The inspectors interviewed the fatigue program manager and determined that the FatiguePro program, although in place and ready-to-go, has not been implemented. AmerGen stated the FatiguePro program will be implemented after final industry resolution of a concern regarding a mathematical summation technique used in FatiguePro. The FatiguePro program was evaluated by the inspectors in March of 2006 (Report 05000219/20006007). The inspectors determined that Exelon's proposed implementation had not changed in the interim.

Observations

The inspectors determined that AmerGen's proposed implementation had not changed the since the NRC reviewed it in March of 2006.

G/100

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To: John Richmond <John.Richmond@nrc.gov>  
Date: Mon, 12 Jan 2009 16:22:32 -0500  
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Thread-Topic: Feeder on Fatigue  
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