

From: nobody@www.nrc.gov
To: [AdvancedRxDCComments Resource](#)
Subject: Public Comments for the "Advanced Non-Light Water Reactor Design Criteria"
Date: Wednesday, June 08, 2016 5:27:33 AM

Below is the result of your feedback form. It was submitted by

() on Wednesday, June 08, 2016 at 05:31:34

through the IP 209.170.118.116

using the form at <http://www.nrc.gov/reactors/advanced/non-lwr-activities/dc-comment-form.html>

and resulted in this email to advancedrxdccomments.resource@nrc.gov

GDCNo: 32, 45, 77 (and other)

GDCTopic_SFR: SFR selected

TypeOfChange: Technical

Comment: It would be very important from a practical point of view that the SFR criteria related to (periodic) inspections of components be flexible enough to ensure that the Owner is able to choose an approach most suitable to their plant. It might be useful to note that a method along this line is being developed as a new Code Case for the ASME Boiler and Pressure Vessel Code Section XI Division 3, Rules for Inspection and Testing of Components of Liquid-Metal Cooled Plants. The Case incorporates needed flexibility by using new concepts such as MAL (Maximum Acceptable Leak) and UID (Unintentional Discontinuity). Indirect detection of a flaw based on these indicators that appear prior to failure may replace traditional examinations, such as volumetric examinations or visual examinations, under certain conditions that the newly developed logic-flow in the Case allows to specify. The ASME Boiler and Pressure Vessel Code Committee Record Number of the Case is RC # 15-2743.

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