

**From:** Lyon, Warren  
**Sent:** Monday, June 07, 2010 2:01 PM  
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**Subject:** For Immediate Use - Revised ECCS gas void criteria  
**Attachments:** Interim Section 1-4 Rev 1.docx  
**Importance:** High

We previously issued publically available generic "Guidance to NRC/NRR/DSS/SRXB Reviewers for Writing TI Suggestions for the Region Inspections." (ML100350656) Section 1.4 of that guidance has been and will continue to be included in plant-specific documents that SRXB provides to the regions regarding TI inspections. In addition, Section 1.4 provides void criteria that we recommend be accepted without further justification when applicable to events.

We have modified Section 1.4 following receipt of new information and understanding resulting from our meeting with industry on June 2, 2010. We recommend this attached modified Section 1.4 be immediately substituted for the Section 1.4 in the previous generic and all plant-specific guidance. Section 1.4 also replaces Reference 9 (ML090900136) of the suggestions document. This will result in up-to-date application of the latest understanding of void behavior and system response to voids while simultaneously reducing NRC inspector and licensee resource needs by resolving criteria discrepancies between the criteria NRC and industry generic guidance documents apply to void assessment.

We've titled the attachment as "interim" because further modifications of the complete document will be provided as more information is developed regarding how voids should be addressed. Specifically, we are planning a meeting for September, 2010, to discuss progress on a number of areas, industry plans to provide significant in-depth information in documents to be issued by the end of December, 2010, and we are considering issuing a regulatory information summary (RIS) and a regulatory guide (RG) following receipt and review of the information we anticipate receiving in December, 2010.

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## E-mail Properties

### Mail Envelope Properties ()

**Subject:** For Immediate Use - Revised ECCS gas void criteria  
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