

**From:** "Tom Thompson" <TThompson@nacintl.com>  
**To:** Tim McGinty <TJM1@nrc.gov>  
**Date:** Wed, Jun 7, 2000 12:05 PM  
**Subject:** Re: Drawings changes for NAC-UMS per NUTUG comments

Please make sure you see my revised e-mail (second one). It is NS-3, not NS-4-FR.

Tim McGinty <TJM1@nrc.gov>  
06/07/00 09:46 AM

To: TThompson@nacintl.com  
cc:  
Subject: Re: Drawings changes for NAC-UMS per NUTUG comments

Is this simply more NS-4-FR, that is, the other thickness of carbon steel is still 4.125 inches, thus you have two potential shield lids, one a half-inch thicker than the other due to additional NS-4-FR?

Tim

>>> "Tom Thompson" <TThompson@nacintl.com> 06/07 8:20 AM >>>  
Tim,

I have reviewed the NUTUG drawing change comments with respect to the Draft CoC, Tech Specs, and SER. I found only one drawing change that would affect descriptive text (in the SER), as follows:

Drawing 790-564 proposes inclusion of an alternate configuration of the VCC shield plug, providing a 3.81-cm (1.5-inch) thickness of NS-4-FR, versus the 2.54 cm (1.0 inch) original configuration thickness that is described in SER Section 5.1.2 in the second paragraph on Page 5-2.

Since the alternate configuration provides increased shielding and, therefore, better protection of public health and safety, any necessary justification is inherently obvious, I think.

Please advise if further input by NAC is needed.

Tom

P.S. Charlie Pennington, Bill Lee, Jim Ballowe, and I plan to be in the WF1 lobby by 1:00 PM for tomorrow's meeting on the Advance UMS System. The

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