From:

"Hunjan" <hunjan@igcar.ernet.in>

To:

<CAG@nrc.gov>

Date:

2/5/04 1:47AM

Subject:

Draft Regulatory Guide DG-1129: Obsevations

Dear Sir,

My observations are given below.

1. The independence of system has been ensured against the effect of fire and explosions. It may be suitably ensured against missile hit also.

2. I have presumed that the tools you use to assess the ability to survive the effects of fire are sophisticated enough to cover the failure of digital electronics by soot particles generated in such event and can bridge the gap between the pins of the chips if they reach there. It may affect redundant channels if they are not adequately protected by design.

A.S. Hunjan

2004 FEB -5 All 9: 24
Rules and Directives
Bianch

1/14/04 69 FR 2145

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E-RFDS=ADH-03 Cree=5.K. Aggarwal (5kg)

Templale = Abu 013