SALEM ALLEGATION R1-2002-A-0137

My preliminary opinion regarding the technical merits of the allegation based on the review of the information provided by the OI, and the conference call with the alleger are as follows:

- 1. The alleger is not clear of the type of the anchor bolt supporting cable trays,
- 2. He is basing his concern on the requirements of the NRC Bulletin 79-02, that requires a minimum safety factor of 5.0 for expansion anchors.
- He does not know for sure as to what kind of anchor bolt is installed for trays. 3.
- 4. He does not know, or is aware of any engineering analysis/evaluation performed by the licensee engineering to justify the additional load on the trays due to fireproof lagging.
- 5. His concern is based on his experience at other sites with similar work.
- 6. He is more concerned about H&I aspect.

Based on the above information, I do not believe that any additional review of the problem is needed unless the alleger provides additional and/or different information, or which OI may develop.

However, I do believe that an inspection will be required to verify type of the anchor bolt application, and that the licensee has a valid analysis/evaluation to support/justify the additional load.

In the mean time we should await the results of the Ol's follow-up, and provide any additional support as needed by the OI.

Pg-CREATED-ON: 12/06/02 SALEM ALG.N