

#### IV. Conclusion:

Based on reanalysis of the preliminary significance determination, the NRC concluded that the subject inspection finding was of very low safety significance (Green). This result was based on a more realistic failure probability for the service water system derived using the results of the licensee's testing program, as well as the inherent capabilities of the system. The total change in CDF, after adjusting for this revised system failure probability, was estimated to be  $8.4 \times 10^{-7}$ . Additionally, the NRC determined that there was no change in LERF because, during the dominant accident sequences, effective evacuation of the close-in population could be achieved prior to the release.