

RII-96-A-0249

TENNESSEE VALLEY AUTHORITY

WATTS BAR UNIT 1 NUCLEAR PLANT

STATEMENT OF CONCERNS

1. Concerned Individual (CI) stated he was recently layed off because the system engineer function he was performing on the ice condenser did not require a full time position. He stated that the system did require full time attention due to the many challenges the system presents based on his many years of experience with it. He is concerned the system may degrade and not receive sufficient attention. The currently assigned person (reserved) has two other systems also.

2. CI expressed concern about broken screws which were found in the ice condenser in 1995. A PER was initiated to perform an evaluation. TVA initially performed a metallurgical analysis. Subsequent to that report, the issue was given to Westinghouse to analyze. The issue was very quickly analyzed away and the first report was not used to support the analysis. He is concerned whether the analysis was adequate. The CI called Duke Power to ask if they had experienced a similar problem. They stated that they find broken screws regularly during outages and replace them with stainless steel screws. They implied to him that they had performed an informal internal analysis of the issue and did not involve Westinghouse nor did they highlight the issue as an industry problem.

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