

TENNESSEE VALLEY AUTHORITY
EMPLOYEE CONCERN PROGRAM
INVESTIGATION REPORT

CONCERN NUMBERS: ECP-86-CH-042-01, ECP-86-WB-433-01, and ECP-86-WB-462-01

Subject: QC Personnel Qualifications

Dates of Investigation: July 21 - August 29, 1986

Investigated by:


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10-1-86
Date

Reviewed by:


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10-2-86
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I. BACKGROUND

An employee concern was transmitted to TVA by the USNRC in a letter dated May 1, 1986. The concern was referred to the Chattanooga Employee Concern Program Site Representative (ECP-SR) for investigation. The concern was identified by the NRC as No. RII-85-A-0135 and was stated as follows:

"This anonymous allegation stated that the qualifications of Testing and Examination personnel were inadequate.

Closure of this item should include a determination that Testing and Examination personnel do in fact have required training with appropriate documentation.

This allegation is generic to all TVA nuclear plants."

Requests for additional information were made to the NRC on two occasions in order to more clearly identify the issues of the employee concern. The NRC provided the following additional information:

- The concern was received on March 23, 1985. It was stated to apply to Browns Ferry but could have generic implications.
- The allegor questioned the validity of TVA's response to Generic Letter 81-01 (dated May 4, 1981) which addressed ANSI N45.2.6 requirements.
- The concern involves Quality Assurance-Nondestructive Examination (QA-NDE) personnel in TVA's Construction organization.

The Chattanooga ECP-SR categorized this concern as a Management and Personnel (MP) concern and determined it to be nuclear safety related with potential generic applicability to all TVA nuclear plants. This concern has also been identified and tracked by the Watts Bar ECP-SR as concern No. ECP-86-WB-462-01.

In addition, the Watts Bar ECP-SR received a separate employee concern which is considered to involve an issue within the context of ECP-86-WB-462-01. This separate concern is designated as No. ECP-86-WB-433-01. It was categorized as a QA/Quality Control (QC) concern and determined to be nuclear safety related with potential generic applicability to all Watts Bar (WBN) inspector training programs. The concern was stated as follows:

"Instrumentation QC inspector training needs improving."

This investigation report is applicable to all of the above identified employee concerns.