

WBN. Therefore, the inspector concluded that section I.A of the checklist should have been marked "yes." Unconservative or erroneous decisions in the reportability screening process could lead to a failure to identify and report adverse conditions as required by regulations. However, the inspector concluded that, in this case, this error would not have changed the final reportability disposition.

- The PER does not document the cause analysis which is required by paragraph 2.4.G of procedure SSP-3.06. The PER did, however, document the TROI cause codes selected.

The failure to identify and correct the adverse condition related to the QA documentation for HERS safety-related software is a violation of 10 CFR 50, Criterion XVI, Corrective Action. This is identified as the second example of VIO 50-390/94-22-01, Inadequate Corrective Action.

- 3) The survey of software in use at WBN incorrectly determined that a linear regression program, labeled as COMO, did not meet the requirements for classification as quality-related software because all of its output was independently verified. When questioned by the inspector, the licensee could not provide documentation that the COMO output, used to establish linearized curve data for thermocouple calibration in procedure IMI-311, Thermocouple Linearization Curves, Revision 0, had been independently validated. The licensee subsequently performed validation calculations of Procedure IMI-311 data, which confirmed the accuracy of that data. The inspector considered this oversight was an isolated instance involving a simple program, commonly used in commercial applications.

The inspector concluded that, with the exception of the examples of the new VIO noted above, the licensee's corrective actions had adequately addressed VIO 50-390/93-20-03. This violation is closed. Licensee corrective actions for the QA software related issues involved in VIO 50-390/94-22-01 will be tracked and evaluated by the NRC as part of the resolution of that VIO.

- i. (Open) URI 50-390, 391/93-45-02, Adequacy of Staked Nuts

This item involved the concern that installation criteria for the staking of threads on pipe supports may not be clearly defined to assure that completed installations comply with design intent. Specifically, Procedure MAI-4.2A, Piping/Tubing Supports, Revision 6, Section 6.1.11.G, states:

involves a part of the quality assurance program at WBN. Therefore, the inspector concluded that section I.A of the checklist should have been marked "yes." Unconservative or erroneous decisions in the reportability screening process could lead to a failure to identify and report adverse conditions as required by regulations. However, the inspector concluded that, in this case, this error would not have changed the final reportability disposition.

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