

(Closed) Unresolved Item (352/79-07-03)  
The weld joint configuration on pipe whip restraints, shown on drawing C-938, did not provide access for full penetration welding. The licensee issued Finding Report No. N-166 describing the condition. The corrective actions initiated were as follows:

- (1) Field Change Request C-5914 was issued to change drawing C-938 to permit a  $\frac{1}{2}$ " "T" minimum effective throat in the area of concern.
- (2) Verification of the  $\frac{1}{2}$ " "T" effective throat is made by a quality control hold point inspection of the weld.

The inspector examined drawing C-938, Revision 7, and verified the addition of note 4, which permits the  $\frac{1}{2}$ " "T" welding. He also reviewed the Quality Control Inspection Record, C-932-W17, block 2.1, W-2.00, and verified that the above requirement is a hold point inspection. This item is closed.

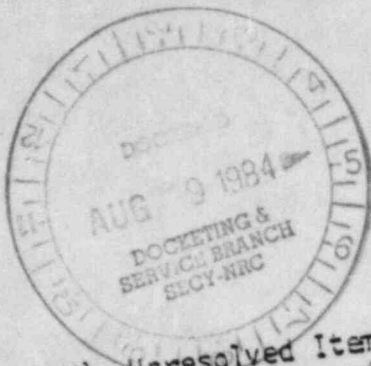
(Closed) Unresolved Item (352/79-10-01)  
ASME site survey of General Electric Company, I & SE. The inspector verified that the GE-I & SE Company issued the appropriate ASME Certificates of Authorization. This item is closed.

(Closed) Unresolved Item (352/79-10-02)  
ASME site survey of Reactor Controls, Inc. Reactor Controls, Inc. was to be the installer of the reactor vessel internals and the hydraulic control units, however, they have left the site and will not be doing the work. This item is closed.

(Closed) Unresolved Item (352/79-11-02)  
Cracks found in recirculation pipe restraint to bioshield welds. The licensee determined that due to the size of the welds and thickness of material being used that there was insufficient preheat of the base material before welding.

The inspector reviewed Nonconformance Report No. 3795 which required the removal of the cracked weld and replacement. Further, the licensee revised note 6 on drawing C-950, Revision 11, to require a soaking preheat of welds  $\frac{1}{2}$ " thick or larger attaching to the bioshield. The welds are then magnetic particle tested not less than 24 hours after completion. The inspector reviewed QCIR's C-956-W22, W-21, and W-18 and verified that soaking preheat is inspected on a surveillance basis and that a final magnetic particle test is performed. This item is closed.

(Closed) Unresolved Item (352/79-11-07)  
Welds on the PGCC panels to floor embeds were not clearly specified. Field Deviation Disposition Report, HH1-1000, Revision 3, was issued listing the panels affected and the details of the weld joints used. The revision was approved on July 21, 1980. The inspector examined the welds on the Unit No. 1 control room panels and verified that they conform to the FDDR. This item is closed.



APPL. EX. 108

REF: 67

(Closed) Unresolved Item (352/79-07-03)  
The weld joint configuration on pipe whip restraints, shown on drawing C-938, did not provide access for full penetration welding. The licensee issued Finding Report No. H-166 describing the condition. The corrective actions initiated were as follows:

- (1) Field Change Request C-8914 was issued to change drawing C-938 to permit a  $\frac{1}{2}$ " "T" minimum effective throat in the area of concern.
- (2) Verification of the  $\frac{1}{2}$ " "T" effective throat is made by a quality control hold point inspection of the weld.

The inspector examined drawing C-938, Revision 7, and verified the addition of note 4, which permits the  $\frac{1}{2}$ " "T" welding. He also reviewed the Quality Control Inspection Record, C-932-W17, block 2.1, W-2.00, and verified that the above requirement is a hold point inspection. This item is closed.

(Closed) Unresolved Item (352/79-10-01)  
ASME site survey of General Electric Company, I & SE. The inspector verified that the GE-I & SE Company issued the appropriate ASME Certificates of Authorization. This item is closed.

(Closed) Unresolved Item (352/79-10-02)  
ASME site survey of Reactor Controls, Inc. Reactor Controls, Inc. was to be the installer of the reactor vessel internals and the hydraulic control units, however, they have left the site and will not be doing the work. This item is closed.

(Closed) Unresolved Item (352/79-11-02)  
Cracks found in recirculation pipe restraint to bioshield welds. The licensee determined that due to the size of the welds and thickness of material being used that there was insufficient preheat of the base material before welding.

The inspector reviewed Nonconformance Report No. 3795 which required the removal of the cracked weld and replacement. Further, the licensee revised note 6 on drawing C-950, Revision 11, to require a soaking preheat of welds  $\frac{1}{2}$ " thick or larger attaching to the bioshield. The welds are then magnetic particle tested not less than 24 hours after completion. The inspector reviewed QCIR's C-956-W22, W-21, and W-18 and verified that soaking preheat is inspected on a surveillance basis and that a final magnetic particle test is performed. This item is closed.

(Closed) Unresolved Item (352/79-11-07)  
Welds on the PGCC panels to floor embeds were not clearly specified. Field Deviation Disposition Report, HHI-1000, Revision 3, was issued listing the panels affected and the details of the weld joints used. The revision was approved on July 21, 1980. The inspector examined the welds on the Unit No. 1 control room panels and verified that they conform to the specification. This item is closed.