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**Customer: ENERGY INDUSTRIES OF OHIO**

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**Part: SE141-115 / MODULAR COIL, TYPE B**

Drawing ID: SE141-115                      Revision: 9  
W/O Links: 1-Type:W: 65708/2.0 Sub: 1

Customer P.O.: S005242-F/Ln:2  
Serial No./Qty: B2

Reported By: MIKE GRIFFITH  
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Problem: PART IS REJECTED PER ASTM A903/A903M LEVEL 1. THERE WERE TEN REJECTABLE DEFECTS  
FOUND AT TIME OF INSPECTION. SEE ATTACHED.

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**Proposed Disposition:**

PROPOSE TO ACCEPT INDICATIONS AS IS.

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Number of additional pages: 4 page summary

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**Customer Disposition:**     Use As Is     Rework     Repair     Scrap     Replace

The indications were reviewed during a conference call held on 10/26/06 attended by T. Brown, D. Williamson, L. Sutton, L. Dudek, F. Malinowski, J. Chrzanowski, P. Heitzenroeder and found to be acceptable as is.

Accepted by:

Tech. Rep.

RLM.

Major Tool Implemented By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

## PT Inspection Results of B2 – NC20632

1. 1.5" linear located on E side of casting in the radius below the VPI groove near T hole 93.



2. Cluster of linear indications in large cutout adjacent to poloidal break (sheet 8, zone E7). Largest indication is a .400" linear.



3. Cluster of indications on the inner poloidal break flange surface closest to the datum E flange. Largest indication is a .300" linear.

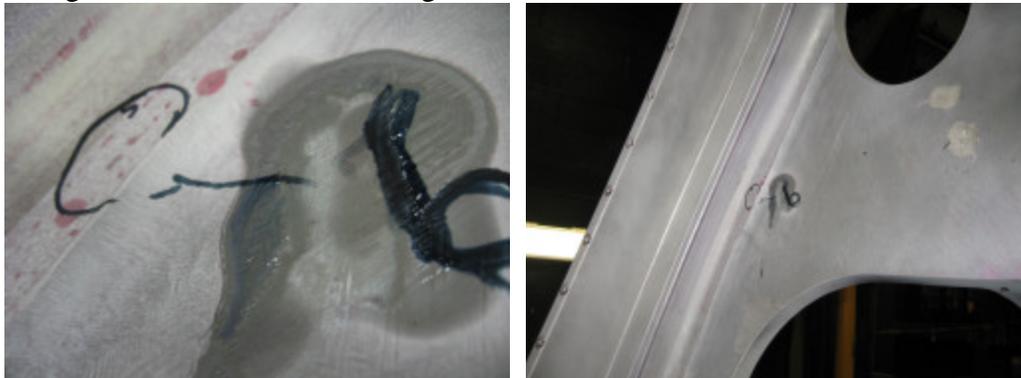


## PT Inspection Results of B2 – NC20632

4. Linear indication 1.3" in length on E side inner wing surface.
5. Linear indication .200" in length on E side inner wing surface.



6. Cluster of linear indications located on E side of casting in the radius below the VPI groove near T hole 10. Longest is .200".



## PT Inspection Results of B2 – NC20632

7. .500" linear on outer edge of datum E flange between E flange holes 8 and 9.
8. Linear indications on outer edge of E flange near E flange hole 7. Longest is .600".



9. .500" linear on outer edge of datum E flange near E flange hole 5.



## PT Inspection Results of B2 – NC20632

10. .200" linear in Ø3.0" hole located on E flange (sht. 5, zone C4).

