

PPPL NONCONFORMANCE REPORT NO: 3621 Open Date 10/10/05

| | | | | |
|---|-------------------|---------------|-----------|----------------------------------|
| Status | 9 - Closed NCR | | Trend | |
| Department | NCSX | | Division | NCSX Project |
| Source/Org | VENDOR | | | |
| Item Dwg/Part# | SE141-116, Rev. 6 | Procurement # | S005242-F | Cost Center 9450 1*** 1404 |
| RAP# | 3209 | Job Doc # | S005242-F | Vendor Energy Industries of Ohio |
| RAP Title NCSX - Modular Coil Winding Forms | | | | |
| <input type="checkbox"/> HoldTag Applied | | | | |

Nonconforming Condition (include requirement(s) violated):

(C-1 MCWF) There is an interference where back spotface is inadequate. Leaving insufficient access to bolt hole. The features are depicted on SE141-116, Rev. 6, Sheet 1, in area D-4 and the actual condition is shown in the attached photo.

| | | | | | | |
|---------------|---------------|------------------|--------------|---|------------|---|
| Lot Size Recd | 1 | Sample Size Insp | 1 | <input checked="" type="checkbox"/> Lot Reje... | # Rejected | 1 |
| Reported By | Raftopoulos S | Validated By | Malinowski F | Validated Date | 10/06/05 | |

Disposition: Rework*__ Repair*__ Use As Is*__ Return To Vendor*__ Scrap*__ **Use As Is**

This condition is due to the overcast ("padding") being on the high side of the tolerance. We concur with EIO's decision to keep the overcast on the high side of the tolerance band to assure that the part can be machined from the casting and to assist in casting flow/solidification. EIO agrees to grind the overcast in these regions to avoid interference with bolts. Cost of re-work: Grinding, 1 hr. @ \$85=\$85.

| | | | | | |
|---|---------------------------------|-------------|----------|---------------------------------|-----------------|
| For rework or repair of vendor supplied equipments, fill in information below: | | | | Distribution | |
| #Hours | \$Est Labor | \$G&A | | Cog | Heitzenroeder P |
| \$Material | \$Burden | \$Total | \$85 | Insp | Various |
| | | | | Proj. Doc Control (when closed) | |
| Disposition By | Heitzenroeder P | Date | 11/30/05 | QC Files | |
| Supervisor's Concur | Nelson B, NCSX Core Systems Mgr | Date | 11/30/05 | Malsbury J | |
| Eng. Dept. Head Concur | Williams M | Date | 11/30/05 | Boscoe J | |
| WCO/Other | N/A | Date | | Chrzanowski J | |
| | | | | Heitzenroeder P | |
| | | | | Sutton L | |
| | | | | Malinowski F | |
| | | | | Nelson B | |
| | | | | Williams M | |
| | | | | Reiersen W | |
| PQA/QC Mgr Dispos Concur | Malinowski F | Date | 11/30/05 | Lumberger J | |
| QC Field Verification By | Phelps C | Date | 11/30/05 | Tyrrell M | |