

PPPL NONCONFORMANCE REPORT NO: 3633 **Open Date 03/09/06**

Status	2 - Disposition Needed	Trend	01-Deviation From Doc/Proc
Department	NCSX	Division	NCSX Project
Source/Org	VENDOR		
Item Dwg/Part#	NCSX-CSPEC-141-03-11	Procurement #	D-NCSX-MCF-001R03
RAP#	3207	Job Doc #	D-NCSX-MCF-001
		Vendor	Energy Industries of Ohio
RAP Title	Modular Coil Fabrication - Winding Form Preparation Activities		

HoldTag Applied

Nonconforming Condition (include requirement(s) violated):

During the magnetic permeability verification of the NCSX C3 modular coil winding form a total of twenty two (22) areas were found to exhibit a permeability above the maximum allowed. NCSX-CSPEC-141-03-11 paragraph 3.1.1.5.1 states "the local relative magnetic permeability of any point in the winding form (including base metal and weld repairs) shall not exceed 1.02." All of these areas are on the as cast surface and appear to be oxidized, having a rust like appearance. See attached pictures for details.

Lot Size Recd	0	Sample Size Insp	0	<input type="checkbox"/> Lot Rejected	# Rejected	0
Reported By	Phelps C	Validated By	Malinowski F	Validated Date	03/02/06	

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

For rework or repair of vendor supplied equipments, fill in information below:

#Hours	_____	\$Est Labor	_____	\$G&A	_____
\$Material	_____	\$Burden	_____	\$Total	_____
Disposition By	_____	Date	_____		
Supervisor's Concur	_____	Date	_____		
Eng. Dept. Head Concur	_____	Date	_____		
WCO/Other	N/A	Date	_____		
PQA/QC Mgr Dispos Concur	_____	Date	_____		
QC Field Verification By	_____	Date	_____		

- Distribution**
- Cog** J. Chrzanowski
 - Insp** Phelps/Boscoe
 - Proj. Doc Control (when closed)
 - QC Files
 - Malsbury J
 - Boscoe J
 - Meighan T
 - Heitzenroeder P
 - Nelson B
 - Malinowski F
 - Williams M
 - Tyrrell M
 - Reiersen W





