PPPL NONCONFORMANCE REPORT NO: 3635   Open Date 03/16/06

Status	5 - Corrective Action Needed	Trend	06-Workmanship/Needs Repair
Department	NCSX	Division	NCSX Project
Source/Org	VENDOR		

Item Dwg/Part#	C3 Winding Form	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

☐ HoldTag Applied

Nonconforming Condition   (include requirement(s) violated):

(C-3 MCWF) Poloidal break shim is shifted out of position (approx. 1/16") in area of septum (winding surface). See attached photo. Shim extends out on Side B. G-11 shims on flanges also extend outside of machined face.

Lot Size Recd	0	Sample Size Insp	0	☐ Lot Rejected	# Rejected	0

Reported By	Chrzanowski J	Validated By	Phelps C	Validated Date	03/06/06

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

Sand G-11 insulators that extend beyond machined face. Eliminate cladding in area that shim extends beyond machined face. Add additional copper shim behind cladding that is below machined face.
(Labor = 2 hrs)

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

#Hours	_____	$Est Labor	_____	$G&A	_____
$Material	_____	$Burden	_____	$Total	_____

		Date	
Disposition By	Chrzanowski J	Date	03/04/06
Supervisor's Concur	Dudek L	Date	03/06/06
Eng. Dept. Head Concur	WIlliams M	Date	03/06/06
WCO/Other	N/A	Date	

		Date	
PQA/QC Mgr Dispos Concur	Boscoe J	Date	03/16/06
QC Field Verification By		Date	

Distribution

Cog   Heitzenroeder P
Insp   Chrzanowski
Proj. Doc Control (when closed)
QC Files
Malsbury J
Boscoe J
Nelson B
Williamson D
Williams M
Dudek L
Tyrrell M
Sutton L
Lumberger J
Malinowski F
Phelps C

C3 NCR- Poloidal Break
3/4/06