

<i>NCSX RFD</i> <i>Part I</i>	Number: RFD14-027	RFD Description: Radiographic Waiver For Weld Upgrade To C6
Initiator: Peter Djordjevich		Organization: Energy Industries of Ohio
List of Impacted Documents: <i>(Specification, MIT/QA Plan, SOW, drawing, etc.) MIT/QA plan repair welding radiographic requirement</i>		
Cost Impact: <i>(If none, so state) None</i>		
Schedule Impact: <i>(If none, so state:None</i>		
Quality Impact: <i>(If none, so state): None</i>		
State Requirement Deviation is Requested For: <i>(Specification, MIT/QA Plan, SOW, drawing, etc.) MIT/QA,SOW waive radiographic inspection C6 leadblock upgrade repair</i>		
<p>Full Description of the Deviation Requested: <i>(Use continuation pages, e-mails, letter, sketches, etc. as needed and include amplifying information as appropriate to support deviation request.)</i></p> <ul style="list-style-type: none"> • <i>NC submitted #NC21114 Major Tool - C6 leadblock raised pad over ground during foundry trimming operations, resulting in a lack of sufficient material to machine pad and incorporate threaded holes.</i> • <i>Since this was an addition of material to fully form the pad rather than a excavation to repair a defect, it was requested that radiographic inspection of the area be waived. This was NOT addressed in the NCR.</i> • <i>Area will be visually inspected, and penetrant inspected to alleviate any concerns.</i> 		
Attachments:None. NC21114 already on file.		
Initiator Signature: <u>Peter Djordjevich</u> Date: 03/1/2007		

<i>NCSX RFD Part III</i>	Number: RFD14-027	RFD Description: Radiographic Waiver For Weld Upgrade To C6
RLM(s): Design: B. Nelson Manufacturing: L. Dudek		Organization: Design: ORNL Manufacturing: PPPL
Impact on Interfaces with Other WBS Elements/Items: <i>(If none, so state): NONE</i>		
<div> <div> Design RLM Recommendations: <input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve </div> <div> Manufacturing RLM Recommendations: <input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve </div> </div> <ul style="list-style-type: none"> • Additional remarks: <i>NCR #NC21114 Major Tool - C6 leadblock raised pad over ground during foundry trimming operations, resulting in a lack of sufficient material to machine pad and incorporate threaded holes. However this only addressed the repair and not the waiver of the radiographic inspection (per CSPEC). This RFD confirms verbal authorization provided by PPPL.</i> <p>Should the impacted drawings be formally revised or should the “stamp” process outlined in NCSX Procedure PROC-007 be utilized and should the specification (or other documents) be updated?</p> <p><input type="checkbox"/> No, a formal revision required to the drawing or specification is required</p> <p><input type="checkbox"/> “Stamp” process outlined in PROC-007 is authorized.</p> <p><input type="checkbox"/> If the change is substantial, a revision to the impacted drawings will be required after the third RFD stamp marking a substantial revision is placed on the drawing.</p> <p><input type="checkbox"/> This change is NOT substantial and no update to the drawing will ever be required => in this case the “3” RFD stamp process does NOT apply.</p> <p>Does this Change Impact Material Already Procured or Parts/Assemblies Already Assembled/Manufactured using this Material: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If “Yes”, what is the recommended disposition of this material/part/assembly and what is the impact?</p>		

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RLM(s): Design: B. Nelson Manufacturing: L. Dudek	Organization: Design: ORNL Manufacturing: PPPL	
Design RLM Signature: _____ Manufacturing RLM Signature: _____		
Project Disposition: <input checked="" type="checkbox"/> Approved. No ECP required. _____ <div style="text-align: right;">NCSX Systems Engineering Support Manager</div> <input type="checkbox"/> Approved. ECP - assigned and processed. <input type="checkbox"/> Not Approved. Reason(s) for disapproval:		