

# NATIONAL COMPACT STELLARATOR PROJECT

## Engineering Change Proposal (ECP)

### COVER PAGE

*(TO BE COMPLETED BY SYSTEMS ENGINEERING SUPPORT MANAGER)*

**Originator:** Reiersen **Date:** 03/30/2005

**ECP No:** 028 **ECP Title:** RFD-14-001

### Required Reviewers

**Required Reviewers for this ECP:**  
None

### ECP Approval Level

**Expedited ECP?** ☒ Yes ☐ No

**Change Level:** 3 Project

**Approving Official:** 3a Engineering Manager

### Actions

Approve RFD-14-001 which approves EIO's request to locate the pattern/casting identification numbers for Type A coils in the alternate locations shown in Attachment 2 of the RFD. Notify EIO. Post RFD on Supplier FTP site and Engineering Web.

Drawing SE-141-114 shows the reference location of the pattern/casting identification number for Type A coils. No change in that drawing is planned, at least not until all of the Type A coils are fabricated.

### APPROVALS

*(TO BE COMPLETED BY APPROVING OFFICIALS)*

Change Level	Approving Official	Approval?	Signature
3	NCSX Project Manager	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3a (Expedited ECP)	NCSX Engineering Manager	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
2	NCSX Federal Project Director	<input type="checkbox"/> Yes <input type="checkbox"/> No	
1	Associate Director OFES	<input type="checkbox"/> Yes <input type="checkbox"/> No	
0	Under Secretary of Energy	<input type="checkbox"/> Yes <input type="checkbox"/> No	

# NATIONAL COMPACT STELLARATOR PROJECT

## Engineering Change Proposal (ECP)

### *PART I* *(TO BE COMPLETED BY ORIGINATOR)*

Originator:

Date:

#### Overview of Change

Type of ECP: ☒ EXPEDITED ☐ STANDARD

Type of Change: ☒ TECHNICAL ☐ COST ☐ SCHEDULE ☐ EDITORIAL

(Check all that Apply)

Reason for Change: Simplify MCWF fabrication

Impacted WBS Elements: WBS 141

Impacts of Change (Briefly Describe): No significant impact identified with this change other than simplifying MCWF fabrication.

Assessment of Other Options: Not approving the change would have been unnecessarily burdensome to the supplier (EIO).

<p style="text-align: center;"><b>NATIONAL COMPACT STELLARATOR PROJECT</b> <b>Engineering Change Proposal (ECP)</b></p>
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<p style="text-align: center;"><b><i>PART I</i></b> <b><i>(TO BE COMPLETED BY ORIGINATOR)</i></b></p>
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<b>Originator:</b>	<b>Date:</b>
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**Detailed Description of the Change:**

(Use Continuation Sheets and/or Attach Information/Sketches, As Needed)

**List Attachments, Impacted Documents, etc.**

NCSX-RFD-14-001

**Description of Change:**

Approve EIO's request to locate the pattern/casting identification numbers for Type A coils in the alternate locations shown in Attachment 2 of the RFD.