

PPPL ENGINEERING CHANGE NOTICE (ECN) ECN # 5287

COGNIZANT INDIVIDUAL:	M. Cole
ECN TITLE:	MODULAR COIL FLANGE STUD KITS
CC/WP/Job:	1421 AREA OR PROJECT: NCSX

LIMITATION OF SCOPE - NOTE: A Work Planning Form is NOT required if the total change to be accomplished (ENG-032):

- Is not large or complex or does not represent a new installation into a usable space
- Does not have a significant ES&H impact
- Does not involve tritium or other radioactive contaminated or activated equipment
- Does not impact multiple projects, systems, or groups

OR does not change the scope or intent of the original design.

Responsible Line Manager CONCURRENCE: _____
(Signature indicates that no Work Planning form is required.)

If non-concurrence or associated with a work planning form, enter the WP number: _____

DRAWING(S) AFFECTED NUMBER:	Current Revision	TITLE
SE140-190	2	MCWF FLANGE STUD KITS
SE190-191	1	MCWF FLANGE STUDS
Continued on the Back		

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- ❖ MODIFIED PARTS LIST TO ADD SE140-191-3 & SE140-191-4
- ❖ MODIFIED VIEWS Sheet 2
- ❖ ADDED SHEET 3 AND ADDITIONAL VIEWS

For drawing SE140-191:

- ❖ Moved View Location for -1 & -2 Zone B7 & F7
- ❖ Added -3 & -4 Studs Zone B3, C5, & F5

REASON FOR CHANGE:

Counter bore depth in modular coil flanges measured to date have exceeded the expected depth of 1.25 inches. This change increases the stud length to accommodate the maximum depth of the counter bores in the flanges measured.

ENGINEERING CHANGE NOTICE APPROVALS:**10/11/2007:****COGNIZANT INDIVIDUAL MAKING CHANGE:****RESPONSIBLE LINE MANAGER (Design):**Stamp Authorized: ☐ Yes ☒ No**RESPONSIBLE LINE MANAGER (Manufacturing):**