

PPPL ENGINEERING CHANGE NOTICE (ECN) ECN # 4961

COGNIZANT INDIVIDUAL: Paul Goranson	
ECN TITLE: Relax tolerances on port extensions	
ASSOCIATED ECP: None	
CC/WP/Job: 9450-1***-1250	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:	NEW Revision	TITLE
SE120-004, sht 1	2	Vacuum Vessel Period Inspection and Leak Check Assembly
SE120-004, sht 13	2	Vacuum Vessel Period Inspection and Leak Check Assembly
SE120-004, sht 15	2	Vacuum Vessel Period Inspection and Leak Check Assembly
Continued on Back		

<p>DESCRIPTION OF CHANGE: (State Drawing No., Zone/Group, or List Attachments)</p> <p>SE120-004, sht 1 Added tolerance of $\pm .125$ to port length in general note 6.</p> <p>SE120-004, sht 13 Added tolerance of $\pm .125$ to Port 12 dimension and changed dimension from basic to dimensional.</p> <p>SE120-004, sht 15 Added tolerance of $+.125$ to NB Port and changed dimension from basic to dimensional. Changed dimensions to basic in Section K-K. Added dimension to flange in Detail Y.</p>

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REASON FOR CHANGE:

SE120-004, sht 1 Relax port tolerance per request by vendor.

SE120-004, sht 13 Add missing dimension.

SE120-004, sht 15 Add missing dimensions. Eliminate conflicting tolerances

ENGINEERING CHANGE PROPOSAL: None

DATE:

COGNIZANT INDIVIDUAL MAKING THE CHANGE:

RESONSIBLE LINE MANAGER: