PPPL ENGINEERING CHANGE NOTICE (ECN) ECN # 4972

COGNIZANT INDIVIDUAL: Paul Goranson

ECN TITLE: Material Substitution (Schedule 10 for Schedule 40)

ASSOCIATED ECP: 027

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.

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

DRAWING(S) AFFECTED NUMBER:	NEW Revision	TITLE
SE120-004	2A	Vacuum Vessel – Inspection & Leak Check Assy
SE121-014	1A	Vacuum Vessel – Spacer Weldment
Continued on Back		

DESCRIPTION OF CHANGE: (State Drawing No., Zone/Group, or List Attachments)

RFD-12-002 R1 approved request for deviation to substitute Schedule 10 for Schedule 40 piping. PDF drawing will be revised to SE120-004 Rev 2A and SE121-014 Rev 1A. ProE drawings will not be changed at this time.

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REASON FOR CHANGE:

Too long a lead time for schedule 40 piping.

ENGINEERING CHANGE PROPOSAL: 027 DATE: 3/24/2005

COGNIZANT INDIVIDUAL MAKING THE CHANGE:

RESONSIBLE LINE MANAGER: