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***National Compact Stellarator Experiment (NCSX) SubC# S-04344-F
Vacuum Vessel Manufacturing Development and Prototype Fabrication***

Weekly Status Report 04/07/03 thru 05/14/03

Project Management

Received letter on May 8th modifying two delivery dates addressed in paragraph 2 of ARTICLE 1 SCOPE OF WORK of Princeton University Plasma Physics Laboratory (PPPL) Subcontract S-04344-F, paragraphs 3.1.3 and 3.1.4 are to be received by PPPL, changed from Friday 23 May 2003 to Friday 6 June 2003.

Received notification that the National Compact Stellarator Experiment (NCSX) Product Specification for Vacuum Vessel Sub Assembly, NCSX-CSPEC-121-02-00, Rev. 0, dated 9 May 2003 was posted on the manufacturing website.

Process Engineering

We are at the level where we need the profile information to continue with our processing.

Fabrication

No Activity

Quality Control

Working on required procedures.

Questions and Answers

Repeat from last week

During the kick-off meeting at PPPL we talked about the stiffeners being left off the VVSA. Do we leave the stiffeners off the PVVS? If they stay on, would a double fillet weld be acceptable, do concerns that the stiffeners in the PVVS are in close proximity to the edge of the vessel where the edges would likely curl from all the heat during a full penetration weld?

When will the final profile be defined?

Pictures

None at this time.