

**National Compact Stellarator Experiment (NCSX) SubC# S005243-F  
Vacuum Vessel Sub Assembly Production**

**Weekly Status Report 04/13/05 thru 04/21/05**

**Project Management**

- Received proposed Amendment No. 4 to Subcontract.
- Phone conference about questions for MIT Lots 1,2 & 3. Will submit revised process outline and picture of Visual Manufacturing Screen.

**Process Engineering**

- Working on 120 deg fixtures (lot 12) and Port Ext Fixtures (lot 13).

**VVSA Fabrication**

- Continuing with 60 deg fixture fabrication.
- Development panel #2-1<sup>st</sup> strike done going out to anneal.
- Development panel #3-1<sup>st</sup> strike today.
- Die Machining Complete (20 of 20 complete), continuing with Inspecting and Gage Making.

**DCMA**

- Was in to witness rework and inspection of a die gage.

**Quality Control, Drawings & Pictures**

- Panel #2 before anneal
- Panel #3 in the press

