

NCSX Milestone Status

	CD-3	ECP18
	<u>Baseline</u>	<u>Forecast</u>
<u>Level I</u>		<u>Actual</u>
CD-1	May-2003	<i>May-2003</i>
CD-2	Feb-2004	<i>Feb-2004</i>
CD-3	Sep-2004	<i>Oct-2004</i>
CD-4	May-2008	<i>Jan-2008</i>
<u>Level II</u>		
Vacuum Vessel & Modular Coil Prel Dsn Rvw	Oct-2003	<i>Oct-2003</i>
Performance Baseline Review	Nov-2003	<i>Nov-2003</i>
Conduct VVSA FDR	Jul-2004	<i>May-2004</i>
Mod Coil Winding Form Final Design Review	Jul-2004	<i>May-2004</i>
Award MC Conductor Contract	Dec-2004	<i>Oct-2004</i>
Award VV Production Vendor	Oct-2004	<i>Sep-2004</i>
Award MCWF Mfg Contract	Oct-2004	<i>Sep-2004</i>
First MCWF Delivered	Jul-2005	<i>May-2005</i>
TF Coils Awarded	Jul-2005	<i>Jun-2005</i>
Complete First Mod Coil Fabrication	Feb-2006	<i>Jan-2006</i>
Vacuum Vessel Delivered	Feb-2006	<i>Nov-2005</i>
PF Coils Awarded	Jan-2007	<i>Sep-2006</i>
Last MCWF Delivered	Dec-2006	<i>Sep-2006</i>
Begin Assembly of First Field Period	Mar-2007	<i>May-2006</i>
All TF Coils Delivered	May-2007	<i>Jan-2007</i>
Last Field Period Assembled	Sep-2007	<i>Apr-2007</i>
Begin Vac Vsl Pumpdown	Nov-2007	<i>Jul-2007</i>
Begin Cryostat Installation	Jan-2008	<i>Aug-2007</i>
Operational Readiness	Mar-2008	<i>Oct-2007</i>
Begin Start-up Testing	Mar-2008	<i>Nov-2007</i>
<u>Joule</u>		
FY04 JOULE #1-Authorize Prototype Fab	Dec-2003	<i>Oct-2003</i>
FY04 JOULE #2-Begin winding on 3D surface	Mar-2004	<i>Jan-2004</i>
FY04 JOULE #3-Prototype Casting Ready for Machining	Jun-2004	<i>May-2004</i>
FY04 JOULE #4 - CD-3 Readiness	Sep-2004	<i>Sep-2004</i>
FY05 JOULE #1- VVSA, MCWF and MC Copper Conductor Awarded	Dec-2004	<i>Oct-2004</i>
FY05 JOULE #2- Cmplt Assy of twisted racetrack	Mar-2005	<i>Mar-2005</i>
FY05 JOULE #3- Mod Coil Winding Type C FDR	Jun-2005	<i>Feb-2005</i>
FY05 JOULE #4- Complete Winding First MC	Sep-2005	<i>Aug-2005</i>