

**JLab SNS Cryomodule Production Status Report
For Period Ending December 12, 2003**

	Cum. To Date		Previous 4 Wk Running Average		Next 4 Wk Rate (To Complete by Jan. 05)
	Plan	Actual	Plan	Actual	
Cavities Produced	29	34	3	4	3
Cryomodules Produced	7	7	1	1	1

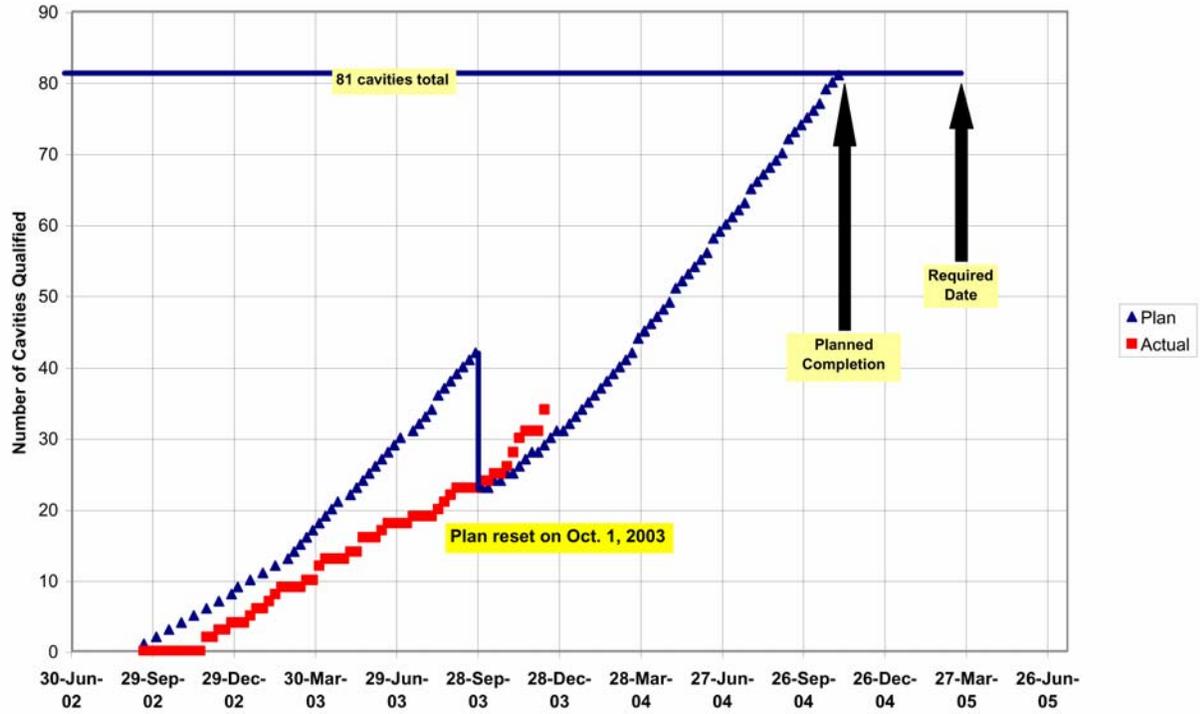
Major Accomplishments

- Testing of cryomodule M-6 is complete. The cryomodule has been removed from the test cave. The low-pressure helium leak into the insulation space has been localized to the return end can. Further pinpointing is underway in preparation for repair.
- The M-7 cryomodule has been installed in the test cave.
- Assembly of the M-8 cold mass is complete and ready for insertion into the vacuum vessel.
- Assembly of the M-9 cavity string is complete.
- Three cavities have been qualified for the M-10 string.

Key Issues/Management Items

- Reliability of the 1 MW Test Stand continues to be an issue. This issue is being worked jointly between ORNL, LANL, and Jefferson Lab to find an optimal SNS project solution.

JLab SNS Cavity Qualification



JLab SNS Cryomodule Production

