

Superconducting circuits: what remains to be done during hardware commissioning?

Thursday 12 May 2005 14:00 (30 minutes)

The various steps of electrical quality assurance prior and during the powering tests will be discussed. Possible interference with the individual system tests of the quench protection and energy extraction system will be addressed. After a short review of the individual system tests prior to hardware commissioning, the test programme required for the proper qualification of the quench protection and energy extraction system will be presented. Finally an estimate of the necessary resources in case of equipment failure will be given.

Author: DENZ, Reiner (AT-MEL)

Presenter: DENZ, Reiner (AT-MEL)

Session Classification: Electrical circuits and magnets (warm and cold) (cont)