## International Review of HL-LHC Magnet Circuits



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## **Quench Protection Strategies**

Monday 9 September 2019 11:40 (50 minutes)

The definition of the quench protection strategies for each circuit type are discussed, based on analysis and simulations. Requirements and solutions for quench protection—including coils, bus bars, link, current leads-will be presented, from simulations to protection layouts, with a detailed view of the requirements and the results. Failure scenarios are also included in this talk.

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