

Status of 2016 BLM ECRs

ECR	Title	Status
LHC-BLM-ECR-0044	Changes of BLM Thresholds for Cold Magnets in the YETS 2015/16	Implemented
LHC-BLM-ECR-0045	Changes to non-cold element thresholds during YETS 2015/16	Under Approval
LHC-BLM-ECR-0046	Threshold Families and Monitor Factors of the Beam Loss Monitors after YETS 2015/16	In Work
LHC-BLM-ECR-0047	Reversing Flat Top Corrections applied for Ion Run 2015	Under Approval
LHC-BLM-ECR-0048	TCTPV.4R8 Threshold Change for High Injection Loss	Under Approval
LHC-BLM-ECR-0049	Flattop Corrections to BLM Thresholds due to Physics Debris and Betatron Cleaning	Under Approval
LHC-BLM-ECR-0050	Threshold adjustments in the LSS to reduce UFO related beam dumps	Implemented
LHC-BLM-ECR-0051	BLM threshold changes at Q10 magnets of MQM-type	Under Approval
LHC-BLM-ECR-0053	TDI L2 and R8 filter installation update and Threshold change	Under Approval
LHC-BLM-ECR-0054	Changes to BLM Thresholds in Sector 1-2 to Reduce the Probability of Beam Induced Quenches	Under Approval
LHC-BLM-ECR-0055	Unification of MBRC families	Under Approval

Status of 2015 BLM ECRs

ECR	Title	Status
LHC-BLM-ECR-0035	BLM Thresholds after LS1	In Work
LHC-BLM-ECR-0036	TCT and TCL thresholds changes due to physics debris (IP1, 2, 5 and 8)	Implemented
LHC-BLM-ECR-0037	Changes to Thresholds of BLMs on TOTEM Roman Pots	Implemented
LHC-BLM-ECR-0038	Changes to BLM Thresholds in IR7, at IR6 MQYs and IR3 magnets	Implemented
LHC-BLM-ECR-0039	Increase of ALFA RP BLM Thresholds	Implemented
LHC-BLM-ECR-0040	Adjustment of BLM Thresholds Due to UFO Losses	Implemented
LHC-BLM-ECR-0041	Threshold Modifications for the Ion Run 2015	Implemented
LHC-BLM-ECR-0042	BLM Thresholds for MD 340 Quench Test at 6.5 TeV	Under Approval
LHC-BLM-ECR-0043	BLM Thresholds for 2015 Ion Quench Tests	In Work