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CMS Forward Hadron Calorimeters Phase II Upgrade BURAK BILKI, University of Iowa, Argonne Natl Lab, CMS COLLABORATION — Phase II Upgrade of the CMS forward hadron calorimeters necessitates from the fact that these calorimeters will not be able to survive the HL-LHC (High Luminosity LHC) conditions. The upgrade path is tentatively divided into two scenarios: The replacement of the active media in the endcap hadron calorimeter section keeping the existing mechanical and electronics structure in place; the construction of a new forward hadron calorimeter system. This talk will discuss various upgrade options based on these two scenarios. Brief explanation of the detector concepts and future test plans will be presented.

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