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Pierre Auger Observatory Measurements of Elves DAVID GRISHAM¹, LAWRENCE WIENCKE², Colorado Sch of Mines — Emissions of Light and Very low frequency perturbations due to Electromagnetic pulse Sources, or Elves, are transient luminous events that occur above some electrical storms. The Pierre Auger Observatory cosmic ray fluorescence detectors (FDs) measure such events. Examples of Elves recorded by the FDs will be discussed, along with their implications and possible future developments in the data analysis of Pierre Auger's Elves measurements.

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