

Abstract Submitted  
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**The Status of the Veritas Gamma-Ray Telescope Array** OZLEM CELIK, UCLA, VERITAS COLLABORATION — VERITAS, an array of four 12m diameter Cherenkov telescopes, is a ground-based observatory designed to explore the very high energy gamma-ray sky in the energy band between 100 GeV and 50 TeV. The construction and commissioning of VERITAS has taken place during the past year, as the instrument moved through 2-, 3- and 4-telescope operational phases. Engineering observations were carried out in 2006 and scientific observations started in January 2007. We have detected the emission from the Crab Nebula strongly during the engineering phases and we report here the results for sensitivities attained at each phase. We also present here the current status of the observatory, in terms of its performance and sensitivity, and review the analysis of the data taken during the last year.

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