Experimental Verifications on the use of Natural Components of Structures as part of a LPS.

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Abstract - This paper presents the results of several experimental verifications on the use of natural components of structures as part of a lighting protection system (LPS) as the metallic tiles, reinforcing steel in the buildings foundations and steelwork within reinforced concrete columns.

Index Terms - Air terminals, down conductor, lightning protection, metallic tiles, reinforcing steel in the buildings foundations, steelwork within reinforced concrete columns.

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