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## MINI-COMPUTER CONTROL OF ELECTRICAL ENERGY DEMAND

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## ABSTRACT

Electrical power demand control results in huge dollar savings for the medium to large user. Meramec Mining Company realizes an average \$4,500.00 savings from an average \$150,000.00 monthly charge because of demand control efforts.

This paper discusses the planning, designing, implementing, and auditing of the mini-computer system at Meramec Mining Company. No detailed discussion of the actual computer coding is included.