

The Rebuilding and Revitalization of The Electrical Power Lab at The University of Memphis

Robert J. Scoff, PE
The University of Memphis, Memphis, TN

EXTENDED ABSTRACT

This is a paper which has two purposes. The first is to highlight the effort and results that came about when I decided to organize The Power Lab at The University of Memphis. This purpose has been realized, and the students who use the lab have already benefited greatly. The second purpose is to bring attention to the need to teach electrical power to university students across the country. The teaching of electrical power principles has been largely ignored by many universities across the country. As a result it is difficult to find a place to study electrical power and electrical power principles. It is my sincere desire to bring this to the attention of college and university personnel and have electrical power concentrations available to more students. I believe that this is important because I believe that there is going to be a need, in the near future, for engineers and technicians who understand electrical power.