

POWER METER

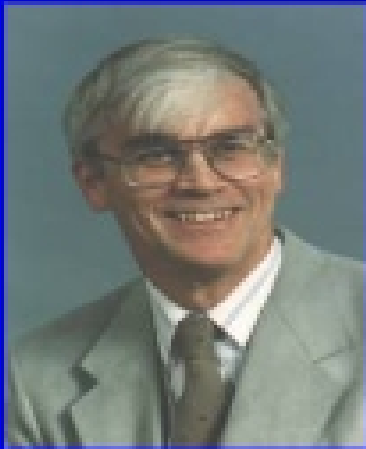


- SENIOR DESIGN I ECE 4512
- MISSISSIPPI STATE UNIVERSITY
- ELECTRICAL ENGINEERING

ABSTRACT

- **Power consumption is a major concern of consumers and industry.**
- **Everyone is billed for electric power.**
- **There is a need for an accurate and affordable means of determining the amount of energy usage by a particular device.**
- **The Power Meter provides an independent and tangible means of estimating energy costs on a per device scale.**
- **The Power Meter's ability to calculate energy cost and usage perceivably has numerous applications of both technical and economic importance to industry and consumer markets.**

TEAM MEMBERS



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