

Project: Assessing Electrical Plug Loads from Office and Computing Sources at Indiana University

Client: Indiana University Physical Plant

Term: Spring 2014

Faculty Mentor: Diane S. Henshel

Summary:

The Capstone project identified areas across the Bloomington campus where energy costs could be saved when using computing devices and office related plug in devices. In addition to the analysis, an electronic survey was distributed to Indiana University faculty, staff, and students. By using survey data and four targeted areas of investigation including, plug in devices, Student Technology Centers, the IT-28 cyber risk mitigation policy, and Thin Client computing devices and docking stations, the Capstone group provided policy recommendations to the Indiana University Physical Plant.