Participation rate, energy conservation program

by Toto Sukisno, Muhfizaturrahmah, Nurhening Yuniarti

ABSTRACT

Electrical energy usage is influenced by several main factors including behavior patterns, consumer habits, lifestyle and equipment (Susanti, 2014). In the customer sector, one of the causes of the increased use of electricity is the wasteful behavior of consumers due to not being able to regulate the use of electrical energy properly. Likewise, in the environment of FT UNY, one of the causes of the increase in energy usage is also thought to be due to user participation factors. Therefore, research needs to be conducted to reveal the extent of participation of the FT UNY academic community on energy conservation (saving) programs This study aims to determine: (1) Determine the level of student participation in the energy conservation program in the environment of FT UNY; (2) Knowing the level of participation of educators in the energy conservation program in the FT UNY environment; and (3) Knowing the level of participation of educational staff in the energy conservation program in the FT UNY environment.

This type of research used in this study is descriptive, using a qualitative approach. Based on some expert opinions it can be concluded that qualitative research is research that describes and interprets phenomena based on the conditions in the field and is described in the form of words and language. By using a qualitative approach, researchers intend to describe and gain a thorough and in-depth understanding of the participation of the academic community in the environment of FT UNY in the energy conservation program.

Kata Kunci: Participation rate, energy conservation program