Assignment Learning Objective

To identify and describe California State University (CSU) system lighting guidelines that control current power consumption in select campus buildings.

Activity 1 Energy Policy Review

California State University system guidelines will be reviewed, investigated and compared with your lighting perceptions and preferences.

To begin search the web for “California State University lighting guidelines”

Deliverable

Write a short (1-2 pages) summary of the illumination recommendations for activities and areas you commonly encounter in one or more of four monitored campus buildings (Physical Sciences, Holt, Tehama and O’Connell). Describe the main considerations in designing lighting levels.

Compare the Physical Science Building (the oldest of the four monitored) with one of the other buildings and comment on your perceptions of lighting levels between the two. Is the lighting better or worse in either building in terms of your activities? Does either building or area within the building seem to have excessive or inadequate lighting?

Include a table with recommended illumination levels in foot-candles for the types of rooms/applications that you routinely occupy.