

## 25 05 00 - Schedules for Integrated Automation

### Building Metering Guide

Website: [Building Metering Guide](#)

“The purpose of this Guide is to assist CSU campuses in properly metering of utilities and other services at each building in the campus. This Guide is the first of a two-part series. This part covers:

- What utilities and services must or should be metered
- What devices can be used for metering
- How are these devices commissioned and calibrated to ensure accurate data

Part 2 (Energy Metering Guide for Utilities & Management) covers how to collect and store metering data and how to analyze and visualize the data to improve energy efficiency and operations. “

### Energy Metering for Utilities & Management

“The purpose of this Guide is to assist CSU campuses in how to collect, store, and transmit metering data and ways to analyze and visualize the data to improve energy efficiency and operations.

This Guide is the second of a two-part series. This part covers:

- Sources of energy data and data acquisition.
- Management of energy data.
- Generating reports from data and data analysis.
- Using data to monitor, manage, and forecast energy use.

The companion to this guide is the CSU Building Metering Guide. The CSU Building Metering Guide covers utilities that should be metered, the devices that can be used for metering, and how the devices can be commissioned and calibrated to ensure accurate data.”

Website: [Energy Metering for Utilities Management](#)

HVAC power shall be separately metered from lighting and plug loads.