![insight control logo]
Electrical · Monitoring · Automation

Energy Demand Control System

The Increasing energy prices impose a significant impact on running an efficient business where the energy demand required in peak times is extremely high. In these scenario it becomes important to keep the building load under check to avoid paying high tarriffs on your electricity bills. Hence, Insight Control has developed the Energy Demand Control system specifically designed for QSR, Hotels, Clubs and Pubs.
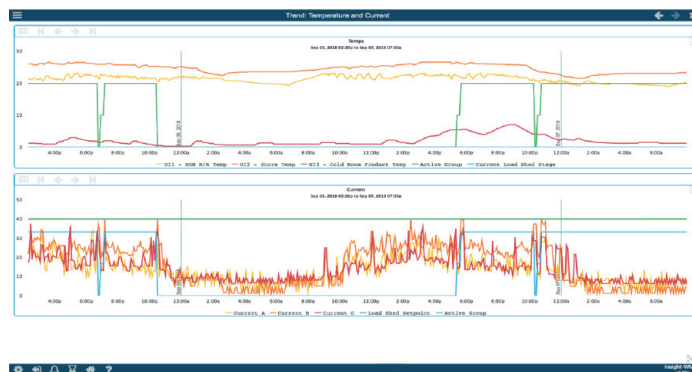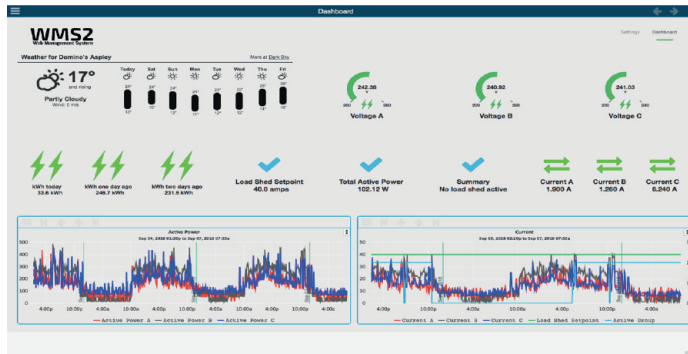
FEATURES

- Automatic Load Shed Control
- Energy Monitoring
- Temperature Monitoring (Store & Cold / Freezer Rooms)
- Time Schedule Equipment Shutdown after hours
- Fail Safe Control, High Temp override
- Battery & Solar integration possible
- New build or retro fit installation
- NEX Cloud connection for system trend reporting and email alerts

EDC System Implementation Process

Step 01 — Site Assessment

Step 02 — System Installation

Step 03 — Load Profile

Step 04 — Commence Demand Control

Energy Demand Control System

EDC Dashboard

NEXData

Load Shed Control = 20% Reduction