

## **PROJECT FACT SHEET**

**Customer:** Westfield

Project: 5 Year Contract - 2011 to 2015

**Project Profile:** This project incorporates 42 sites including shopping centres and office towers

across 5 states

## **Outline of Nilsen Scope of Works incorporating TEGG:**

- Comprehensive reporting to the customer Westfield National Maintenance Manager
- Detailed project management by activity
- · Energised Testing
- Infrared Thermography
- Ultrasonic Testing
- Voltage and Current Analysis
- Visual Inspection to Australian Regulations and Standards
- National resource management to meet the demands of 44 Westfield site
- De-energised Maintenance.
- Power Quality Analysis
- Energy Auditing
- Motor testing
- Power Factor Correction Testing
- Repairs to electrical distribution systems.

## **New opportunities:**

- · Embedded networks
- Wi-Fi roll out to 40 Westfield centers Nationally
- Energy Auditing
- Life cycle analysis for replacement of major electrical components
- Power factor Correction replacement
- ELCB upgrade to obtain compliance to the new Australian Standards by 2013
- Greater pull through with new directive from Westfield head office to have all Critical faults repaired within 48hours
- LED Lighting Upgrade

