

#### PROJECT FACT SHEET

**Project:** 

**Customer:** Westfield

The implementation of unique and comprehensive electrical preventive and predictive maintenance functions (TEGG), 3 Year Contract - 2008 to 2010

# Project Profile: Brief Description of This Project:

This project incorporates 42 sites including shopping centres and office towers across 5 states.

### **Outline of NILSEN Scope of Works:**

- Comprehensive reporting to the customer
- Westfield National General Manager
- Energised Testing
- Infrared Thermography
- Visual Inspection to Australian Regulations and Standards
- Energy Auditing
- Circuit Identification

- National resource management to meet the demands of 42 Westfield sites
- Ultrasonic Testing
- Voltage and Current Analysis
- De-energised Maintenance
- Power Quality Analysis
- Power Factor Correction Testing
- Repairs to electrical distribution systems

## **Specific Project Obstacles to be Overcome:**

 The Communication and Coordination of 42 individual Westfield Shopping Centres.

#### **NILSEN Innovations:**

- The design of unique and comprehensive testing packages.
- Guarantee to repair or replace a component should it fail for the life of the agreement.
- Guaranteed consistency in processes across the country.
- Encompassing of Energy Auditing.







