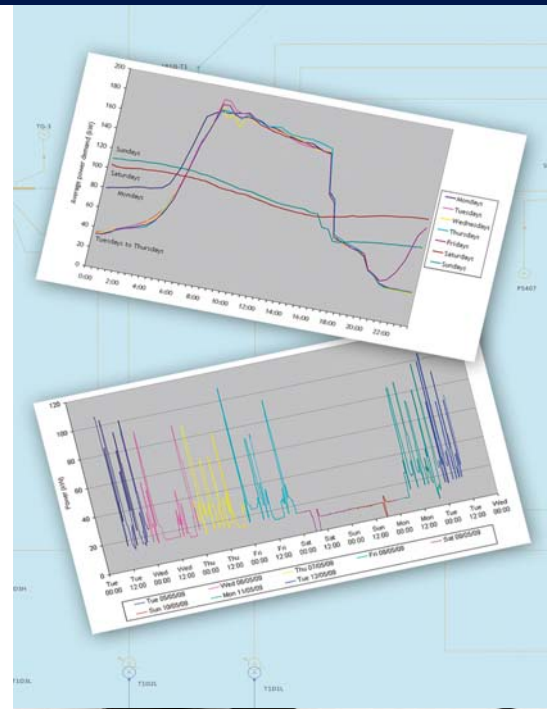


## TNEI: Energy Management



### Client: R-TEK

R-TEK Ltd, in Washington, Tyne & Wear, is a supplier of high quality interior automotive components for Nissan Motor Manufacturing UK. Operating from two factories established in 1985 and 1996, they employ over 300 people.

### Core Tasks

With high energy prices affecting R-TEK, TNEI were commissioned to carry out an energy mapping exercise and to deliver an energy awareness training campaign, in order to enable R-TEK to continue its drive in reducing costs throughout the business.

### Outcomes

- The energy mapping exercise highlighted exactly where the main energy consumers were on site. The exercise also identified high base loads and wasteful energy use during break times and weekends.
- A bespoke energy awareness training programme was developed for R-TEK consisting of energy awareness training and energy champion training.
- The energy awareness training was delivered to over 200 employees. The training made use of the energy mapping data to highlight areas of good and bad practice throughout the factories. The training was well received across the two factories and helped R-TEK realise energy savings through the simple measures highlighted in the training and through promoting discussion amongst staff into ways of reducing energy use.

