

CENTRA CAMPILE

CONVENIENCE RETAIL

THE BACKGROUND

Centra is Ireland's leading convenience retail group, with over 450 locations throughout the country. Located in New Ross, Co. Wexford, the Centra Campile store, with a retail floor area of 255 m², is renowned for its quality, value and friendly service.

Like many retailers operating in the global business environment today, Centra Campile is faced with rising energy costs. Energy efficiency upgrades are a great way to shield a company's bottom line from these energy costs, but many retailers do not know where to begin.

In August 2013, Centra Campile was preparing an energy-saving revamp of its store. In order to evaluate the impact of this revamp, the store sought to have an accurate before-and-after picture of its energy-saving measures.

So what could Wattics do to help?



THE ANSWER

Wattics installed an energy management solution that was used to identify the energy costs for significant electricity consumers within the store. This allowed for effective planning of energy-efficiency upgrade works.

These works focused heavily on refrigeration, including the installation of new AHT freezer units, EC fans, LED canopy lights and Weir glass, along with a deep clean of all equipment.

Existing light fittings in the store were also replaced with new energy-efficient light fittings.

The Wattics solution enabled Centra Campile to measure and verify the impact of their energy-efficiency works, helping the retailer to reduce its electrical wastage and thereby improve its energy efficiency.



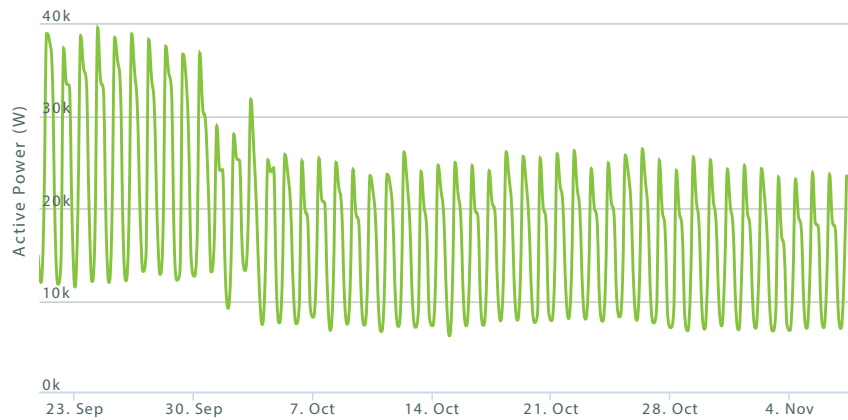
THE RESULTS

Centra Campile utilized the online Wattics dashboard to track the cost benefit of the energy efficiency upgrade work, both site-wide and at electricity appliance level.

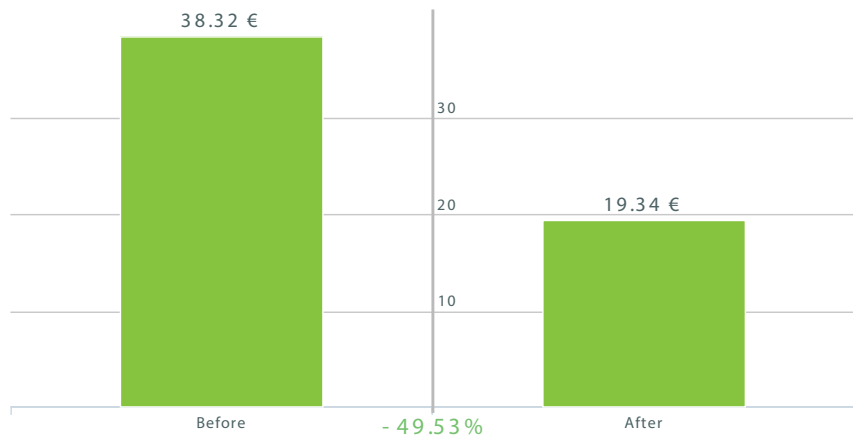
The retailer was successful in reducing energy wastage and improving the energy efficiency of equipment within the store, seeing energy use fall by as much as 40% for lighting and close to 50% for refrigeration.

"The information that the Wattics electricity monitoring meter can give back to you is astonishing – and of real benefit when trying to keep energy costs down. I can even monitor the shop when I'm not there!" – Sean Caulfield, Store Manager

25% drop following upgrade works



50% drop in refrigeration daily energy use



Graphic of Centra Campile's energy wastage reduction

OTHER BENEFITS

- Real-time visibility on energy use, through automatic text or email alerts.
- Identification of wastage and energy-saving opportunities through tailored reports, including the Wattics WISE Report or "Wastage Identification Saving Energy" Report.

