

In May 2014, Spire Property Management and Weave Energy assisted Tower in undertaking a large scale lighting retrofit in the common areas of the Cape Quarter Square. Over 3000 fluorescent and halogen dichroic globes were replaced by LEDs reducing the Cape Quarter’s lighting cost by 70%. The results to date show an average monthly saving of R65,000, which equates to an annual saving that is marginally higher than the forecast R743,000 in year 1. At this rate, 858 000 kg/CO₂ per annum will be saved. It should be noted that Eskom has been granted an additional 5.7% tariff hike on top of the 8% increase that was already accepted for next year. Therefore, the value of the savings will increase by a total of 12.7% in July of 2015.

The chart shows the overall performance of the building by comparing the average consumption for the 4 years from 2010–3 with the overall consumption in 2014.

