

## ENERinTOWN Case Study

### Energy use in the County Museum

<b>Client</b>	South Tipperary County Council museum
<b>Overall objective</b>	Implementing low cost measures to optimize the use and cost of electricity to facilitate the preservation and display of local heritage artifacts
<b>Object data</b>	The museum has a high electrical load in the summer months as it has a finely regulated atmosphere to preserve the artifacts. In the winter it also has a lower load. The lighting is all artificial to decrease the UV light on the paintings etc.
<b>Initial Situation</b>	? High electrical load in summer
<b>Measures implemented</b>	? Connection to the swimming pool CHP ? Lighting audit & staff education
<b>Results</b>	The museums energy monitoring equipment was only installed towards the end of the project, and as such none of the low cost measures have proven savings to date.
<b>Assistance provided</b>	Bureascope Ltd (Energy Monitoring data)
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